

Capital Improvement Request Form Part I

Project/Program Title: Better Buildings Challenge Fund Requesting Department: DOA-OES
 Prepared By/Phone Ext: Erick Shambarger x8556 Department Head Signature: Matt Howard
 Account No: 0321-9990-R999-BU%

A) Department Priority _____ of _____ Useful Life 10-20 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years 4

D) Total Positions 0 Total FTEs 0.0
 Position Title _____ No. of Positions _____ FTEs _____ Salaries \$ _____
 _____ \$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 The City participates in the national Better Buildings Challenge, a national leadership program with a goal of reducing energy use in city facilities by 20% by the year 2020 from a 2009 baseline. The target is official policy included in the Council-adopted Refresh Milwaukee Plan (CCFN 131035) Through 2014, the City has achieved an 11% reduction. An estimated \$3.6-\$4 million in funds are needed to meet the 20% reduction goal. Achieving the goal on new projects is estimated to save taxpayers \$560,000 annually on energy bills once all projects are fully implemented, plus savings that have already been achieved on past projects. Projects, while centrally funded, can support energy efficiency projects in any City department and are collegially selected through the interdepartmental Energy Reduction Team, chaired by OES, with emphasizing projects with the highest ROI. The City has a choice of either continuing to spend at its currently level on energy bills (which creates no local jobs, degrades the environment) or investing an equivalent amount building improvements that create local jobs, improve our building stock, improve the environment and demonstrate global leadership.

G) Additional Comments
 1) Information on the National Better Buildings Challenge is available at <https://www4.eere.energy.gov/challenge/partners/better-buildings/milwaukee>
 The showcase building in Better Buildings Challenge is the Central Library. Percentage reduction on DOE website includes private sector buildings.
 2) The Energy Reduction Team recommends that City operating departments request and capital projects for mechanical replacements in their departmental budgets, while projects specifically focused on energy efficiency should be funded centrally. 3) Mayor Barrett is giving the keynote address at this year's Better Buildings Summit in Washington, DC. 4) Subject to final review by the Energy Reduction Team, 2016 requested funding is for insulation of a steam pipe at Central Library and lighting upgrades in various departmental facilities including City Hall Complex, Fire Stations, Central Library, and MPD stations.

Capital Improvement Request Part II

Requesting Department: DOA-OES

Project/Program Title: Better Buildings Challenge Fund

Account No: 0321-9990-R999-BU%

Year	Special Assessment				Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	Enterprise	
Remaining Balance for 2015	\$0	\$0	\$0	\$0	\$0
2016 Budget Request	\$600,000	\$0	\$0	\$0	\$600,000
2017 Projection	\$3,000,000	\$0	\$0	\$0	\$3,000,000
2018 Projection	\$0	\$0	\$0	\$0	\$0
2019 Projection	\$0	\$0	\$0	\$0	\$0
2020 Projection	\$0	\$0	\$0	\$0	\$0
2021 Projection	\$0	\$0	\$0	\$0	\$0
Total Six Year Cost	\$3,600,000	\$0	\$0	\$0	\$3,600,000
Total Project Cost	\$3,600,000	\$0	\$0	\$0	\$3,600,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate	<input type="checkbox"/>	2016	<input type="checkbox"/>	2017	<input type="checkbox"/>	2018	<input type="checkbox"/>	2019	<input type="checkbox"/>	2020	<input type="checkbox"/>	2021	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Based on Cost of Similar Projects	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>								
Unsupported	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/19

Department Head Signature Matt Howard

Prepared By/Phone Ext Erick Shambarger x8556

CIC - Capital Improvement Request Part III

Department:	DOA-OES (with other Depts through Energy Reduction Team)	Date Submitted:	3/18/2015
Project/Program:	Better Buildings Challenge Fund		
Prepared By:	Erick Shambarger	Current Request:	\$600,000
Dept Head:	Sharon Robinson	6 Yr Total:	\$3,600,000

General Project/Program Description:

The City participates in the national Better Buildings Challenge, a national leadership program with a goal of reducing energy use in city facilities by 20% by the year 2020 from a 2009 baseline. This project supports energy efficiency projects that pay for themselves through energy savings over time while creating local jobs, improving the environment, and our building stocks.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	x			Does the project directly reduce risks to people or property?
	x			Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	x			Does the project address a legislative, regulatory or court-ordered mandate?
	x			Does the project promote long-term regulatory compliance?
	x			Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

While there are no regulations on energy efficiency aimed directly at the City, the EPA Clean Power Plan allows states to account for energy efficiency projects in meeting the regulations.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
x			\$85,000	What return on investment will this project generate?
x			7 years	What is the expected payback period for this project?
x				Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
x				Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements ?
	x			Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity ? (e.g. user fees)
x				Will the project result in a reduction in energy use?
x				Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations ?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

This capital program will primarily focus on electricity savings because they yield the most "bang for the buck" in terms of meeting the Better Buildings Challenge goal as calculated by the US DOE. All sub projects will be evaluated within the context of the interdepartmental Energy Reduction Team to identify projects with the highest ROI.

CIC - Capital Improvement Request Part III (cont'd)

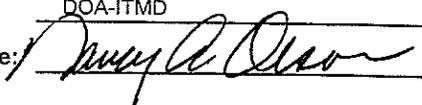
Project/Program: Better Buildings Challenge Fund

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	x			Does the project increase or enhance recreational opportunities and/or green space?
	x			Will the project mitigate blight?
	x			Does the project target the quality of life of all citizens?
	x			Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
	x			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
	x			Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
x				Does the project incorporate new technology that will provide enhanced service?
	x			Does the project extend service for new development or redevelopment?
	x			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
	x			Does the project have the potential to promote economic/community development in areas where growth is desired?
	x			Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
	x			Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
	x			Will the project rejuvenate an area that needs assistance?
x				Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Projects will use RPP workers				
Special Considerations				
X				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
X				Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				
The City is in the national Better Buildings Challenge with a goal of reducing energy use 20% by the year 2020. CCFN 131035 recognizes 20x2020 as official City policy. Through 2014, the City has reduced energy use by 11% since 2009. Reducing remaining electricity use in City facilities by 15% will allow the City to achieve its goal while maintaining or reducing natural gas and steam usage.				

Capital Improvement Request Form Part I

Project/Program Title: Tax Collection system
 Prepared By/Phone Ext: Rich Watt / x8031
 Account No: BU110150500

Requesting Department: DOA-ITMD
 Department Head Signature: 

A) Department Priority 1 of 13 Useful Life 6 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 2

D) Total Positions 1 Total FTEs 0.6

Position Title	No. of Positions	FTEs	Salaries
<u>Applications Development Mgr</u>	<u>1</u>	<u>0.1</u>	\$ <u>10,500</u>
<u>Project Coordinator</u>	<u>1</u>	<u>0.5</u>	\$ <u>22,500</u>
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The current tax collection system used by the Treasurer was designed in 1982 and is housed on ITMD's mainframe computing system. The IBM z/9 2096-A01 mainframe processor runs a base operating system called z/VM upon which all its applications, databases, and communications run on top of. It is currently running z/VM version 5, which IBM has announced will be unsupported as of December 31, 2014. It has been replaced by z/VM version 6 but version 6 has hardware architecture requirements not met by our current hardware (IBM z/9 2096-A01). Running on an unsupported operating system may work for a short period of time, but we will likely experience difficulties with the products utilized to access, communicate, and interface with the unsupported platform since the exterior products will continue to evolve while the mainframe is frozen in time. Such products as terminal emulators, printers, browsers, FTPs, or interfaces will likely experience difficulties which may be impossible to overcome. Project received the first half of funding 2015. Responses to the RFP are currently being reviewed and the project is on track to conclude in 2016.

G) Additional Comments

The tax collection system was developed using the Cobol computing language, which is rarely used at this point. ITMD has experienced increasing difficulty in recruiting new personnel with the skillset required to support this system. Existing personnel with this skillset are all currently retirement-eligible. The CIO has been advocating for the migration off of the mainframe for some time, but now we have no choice to remain as-is. Please be aware that doing nothing after the base operating system is unsupported means we will likely start to have a growing number of problems until the systems become unusable. The new tax collection system will utilize modern hardware and software, and will provide a much-enhanced set of capabilities.

Requesting Department: DOA-ITMD

Project/Program Title: Tax Collection system

Account No: BU110150500

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$1,200,000					\$1,200,000
2016 Budget Request	\$800,000					\$800,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$800,000	\$0	\$0	\$0	\$0	\$800,000
Total Project Cost	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

	2016	2017	2018	2019	2020	2021
Thorough Cost Estimate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source?

Yes No Uncertain

Are cost estimates based on industry standards?

Yes No Uncertain

Will city employees be performing any portion of the work?

Yes No Uncertain

Did you perform a cost/benefit analysis?

Yes No Uncertain

How will this project impact city operating expenditures?

Increase Decrease None

Estimated Start Date:

01/01/15

Estimated Completion Date:

12/31/16

Department Head Signature

Prepared By/Phone Ext

Rich Watt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	Tax Collection system		
Prepared By:	Rich Watt	Current Request:	\$800,000
Dept Head:	Nancy Olson	6 Yr Total:	\$2,000,000

General Project/Program Description:

The current tax collection system used by the Treasurer was designed in 1982 and is housed on ITMD's mainframe computing system. The current system will no longer be supported by IBM as of the end of 2014. This project, which began in 2015, will replace and upgrade the tax collection system, which is the main application remaining on the mainframe.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
X				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Once the mainframe software is no longer supported, the tax collection system would be at increased risk for failure. A new system is required to insure that City tax collection efforts continue seamlessly.

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
X				Does the project promote long-term regulatory compliance?
X				Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Effective continuance of the City's tax collection activities is both required by statute and essential to City operations.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
				What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
X				Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The decommissioning of the mainframe system will remove a major energy-inefficient system from use. The new system will have lower annual operating costs and increased reporting and productivity features.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Tax Collection system

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
X				Are there critical timing issues associated with this project?
X				Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				
The timely and accurate collection of taxes is essential to City operations. After the mainframe system is no longer supported, essential functions of the system could fail and the City would have little ability to repair the service. A new system is essential and should be initiated as soon as possible.				

Capital Improvement Request Form Part I

Project/Program Title: Public Facility Communications

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Nancy A. Olson*

Account No: ST27015000

A) Department Priority 2 of 13 Useful Life 50 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 15 Total FTEs 3.0

Position Title	No. of Positions	FTEs	Salaries
<u>Telecommunication & Other</u>	<u>3</u>	<u>0.5</u>	\$ <u>50,000</u>
<u>Electrical Mechanics (Operations)</u>	<u>12</u>	<u>2.5</u>	\$ <u>150,000</u>
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The City of Milwaukee designs, installs, and manages its own "wide area network", COMON (City Of Milwaukee Optical Network), built with city fiber in city conduit. Almost all governments and businesses purchase WAN circuits from entities like AT&T, Time Warner Telecom, Quest and other 'carriers'. ITMD provides those services directly to the City. COMON provides about 225 Gigabit Ethernet circuits to various City entities. AT&T charges about \$2,500-\$4,000 per month for similar circuits depending on distance. Based on this, the value of the circuits ITMD provides is approximately \$450,000 per month. ITMD also provides other types of communication circuits for the phone system, the Police radio system, SCADA systems and other systems. This project contributes to the attainment of several citywide strategic goals including: protecting citizens from crime and fire hazards, strengthening Milwaukee's neighborhoods, and ensuring residents and businesses obtain high value from, and pay a fair cost for, services provided by the city. Currently Police, Fire, Health Centers, DPW Sites, DNS, a few Public Libraries and certain public and quasi-public partners are connected to COMON.

G) Additional Comments

The City Of Milwaukee Optical Network (COMON) is a system of fiber optic cables which reside in the city's 540 miles of underground conduit. COMON has expanded from Public Safety locations to other City operations, providing circuits for: data, telephony, SCADA, security, building management, fuel management, telemetry, and video systems. COMON has, with the support of the Mayor and Common Council, developed to serve other public entities; including WISNET/University of Wisconsin - Milwaukee (UW-M), MATC, Marquette University, UW-M (Internet2® community), UW-M Great Lakes WATER Institute, Discovery World, Milwaukee World Festival, Midwest Airlines Convention Center, VISIT Milwaukee, WisDOT, MIAD, and Milwaukee Public Museum. In 2014 and 2015, connections were provided for Wisconsin Medical College, Switch Library Consortium, MSOE, Milwaukee Lutheran College/High School and the Sojourner Truth Family Justice Center. The 2016-2021 program will continue the extension of the optical network and provide network redundancies for critical facilities.

Capital Improvement Request Part II

Requesting Department: DOA-ITMD Account No: ST27015000
 Project/Program Title: Public Facility Communications

Year	Tax Levy/Borrowing			Grant & Aid			Revenue			Special Assessment			Enterprise	Total Cost	
	2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021			
Remaining Balance for 2015															
2016 Budget Request															
2017 Projection															
2018 Projection															
2019 Projection															
2020 Projection															
2021 Projection															
Total Six Year Cost															
Total Project Cost															

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information

Based on Cost of Similar Projects

Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16
 Estimated Completion Date: 12/31/16

Department Head Signature _____
 Prepared By/Phone Ext Rich Wait / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	Public Facility Communications		
Prepared By:	Rich Watt	Current Request:	\$625,000
Dept Head:	Nancy Olson	6 Yr Total:	\$3,750,000

General Project/Program Description:

This program provides for the installation of communications facilities providing circuits for data, telephony, SCADA, security, building management, fuel management, telemetry, and video systems. These systems serve agencies supporting public safety & health, elected officials & administration, business & development, judicial & oversight, & other levels of government.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
x				Does the project mitigate an immediate risk?

Comments / Other Considerations:

This program provides for the communications of public safety agencies; SCADA systems for water, sewer, and traffic control; and other health and safety entities. This program serves to connect all City agencies, as well as enhance network redundancies to promote uninterrupted communications.

Yes	No	N/A	Amount	Regulatory Compliance
	x			Does the project address a legislative, regulatory or court-ordered mandate?
	x			Does the project promote long-term regulatory compliance?
	x			Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

There is no regulatory compliance to consider.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
x				Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
x				Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
x				Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
	x			Will the project result in a reduction in energy use?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The deployment of fiber optic cable to replace copper cabling extends life cycle levels, reduces annual maintenance and operating costs, and provides additional capacity to serve high-bandwidth applications. Deployment of City communications cabling is dependant on the availability of underground conduit to route and protect cables.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Public Facility Communications

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - <i>Comprehensive Area Plans adopted by the Common Council are available on DCD's website</i>
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	x			Does the project increase or enhance recreational opportunities and/or green space?
	x			Will the project mitigate blight?
x			All citizens	Does the project target the quality of life of all citizens?
	x			Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
		x		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
The communications improvements under this program facilitate general City governance and operation. These resources also support outside municipal and non-profit agencies such as Milwaukee County and multiple universities with educational missions.				
Yes	No	N/A	Amount	Infrastructure - <i>Primarily recurring infrastructure and facility preservation programs</i>
				How does the request affect the replacement cycle? Provide specifics below.
x				Has the facility being replaced exceeded its useful life?
	x			Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
x				Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
x				Will this project improve the functionality or service life of other related infrastructure?
Comments / Other Considerations:				
1.) The funding requested for public safety communications represents no change in life cycle replacement from prior requests. 2.) The installation of fiber optic cabling provides enhanced capacity over the copper cabling being replaced. 3.) The improvements included in this program are needed to support the communications needs throughout the City.				
Yes	No	N/A	Amount	Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
		x		Will the project continue to promote or enhance economic/community development in an already developed area?
		x		Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
The project does not directly effect economic or community development.				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				
Installation of communications facilities is coordinated with construction and paving projects to avoid the potential impact to communications due to construction.				

2016 Budget – Public Facility Communications - ST27016000

<u>Project Description</u>	<u>Timeline</u>	<u>Location</u>	<u>Facilities Impacted</u>	<u>Cost</u>
Copper Cable Work	Full Year 2016	Various	Call Boxes, Sewer SCADA cabinets, various	\$50,000 for relocation of copper facilities due to construction. For example, \$5,000 per call box or Sewer SCADA cabinet. Restore of up to 10 locations typical.
Phone System	Full Year 2016	Various	Replace analog phones with IP phones, replace out of support phone hardware	\$50,000 total. \$250 per phone replacement (hardware and labor). Certain hardware end of life May 2016. Replacement cost: \$40,000 for 23 cabinets.
Engineering Design Costs	Full Year 2016	Various	All	\$52,000 (10% estimate of total fiber build costs.)
Fiber Cable Restoration	Spring 2016	Lake Tower to Engine 7	Lake Tower, Sanitation South II, Howard Treatment Plant, Engine 7	\$80,000 for restoration of high-capacity fiber over rebuilt Howard Ave bridge over I-43.
Fiber Cable Restoration	Spring 2016	Stadium Freeway - Vliet Street Bridge	Fire Engine 25, Fire Engine 35, Forestry/Sanitation at 52nd & State, MPD Telephone and Radio Network	\$40,000 for half-mile of fiber cable on Alois between Vliet and State and splice work at several locations
Fiber Cable Restoration	Spring 2016	27th Street Bridge Over KK River and at Howard Ave	Police District 6, DPW Southwest Shop, Tow Lot, Self-Service Centers, Lincoln Garage, Lincoln Yard, Sanitation South, Southside Health Center, Lake Tower, Howard Treatment Plant, Fire Engine 14, MPD Radio at Lake Tower	\$40,000 for half-mile of high-capacity fiber cable across KK River Bridge \$40,000 for mile of fiber cable Howard – 13 th to 6 th
Fiber Cable Diverse Route	Summer 2016	DPW Field HQ to Engine 9	Construction Avoidance for 51 st St bridge over Lincoln Creek - Service for entire north side of Milwaukee	\$100,000 for two and a half miles of fiber cable from DPW Field HQ to 43 rd & Silver Spring

Fiber Cable Diverse Route	Summer 2016	Appleton Ave - Engine 4 to 91st	Diverse path for multiple Fire Engine Houses, Police District 4, Northwest Health Center, Mill Road Library, DPW Forestry/Sanitation Industrial Road, Self-Help Centers, NW Yard, Water Booster Station, and all of Northwest Milwaukee	\$100,000 for two and a half miles of fiber cable from Engine 4 to 84th & Capitol \$85,000 for two miles of fiber cable from 84th & Hampton to Police District 4
Fiber Cable Restoration	Fall 2016	27 th St – Juneau to St Paul	PAB, MPD Properties Warehouse, MPD Radio Shop, multiple Fire Engine Houses	\$40,000 for one mile of fiber cable

Capital Improvement Request Form Part I

Project/Program Title: IT Upgrades and Replacements
 Prepared By/Phone Ext: Rich Watt / x8031
 Account No: BU110120200

Requesting Department: DOA-ITMD
 Department Head Signature: 

A) Department Priority 3 of 13 Useful Life 5 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 3 Total FTEs 0.5

Position Title	No. of Positions	FTEs	Salaries
<u>Programmer Analyst</u>	<u>1</u>	<u>0.2</u>	\$ <u>11,300</u>
<u>Telecommunications Analyst Sr</u>	<u>2</u>	<u>0.3</u>	\$ <u>20,100</u>
			\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The IT Upgrades/Replacements capital project request includes funding for three separate projects. The first project continues a network switch upgrade schedule to replace unsupported models over five years old. Network switches are utilized by every department and, until 2015, funding for replacement switches was the responsibility of the affected department. Departments are often unprepared for the cost of replacing a faulty switch, and a majority of switches are near or past their useful life. 2015 funding for this project will replace all unsupported or failing switches that are over 14 years old. 2016 funding will replace unsupported or failing switches that are over 10 years old. This project will insure consistent and secure access to the network for all City personnel.

G) Additional Comments

The second project will provide a hardware upgrade to the current voicemail system, a new CityWatch solution, plus updates for additional ancillary telephony features. CityWatch provides notification to the public and officials for major health and public safety events. This system is currently running on 10+ year old hardware and will need to be upgraded to continue providing this important service. The final project for 2016 will provide upgrades to the City's Open Data portal. The portal provides the public with a single point-of-entry to City data sources that can be used for reporting, creating Web tools and mobile applications (apps), and other uses. This furthers the Mayor's efforts to increase citizen participation, collaboration, and transparency in government.

Capital Improvement Request Part II

Requesting Department: DOA-ITMD

Project/Program Title: IT Upgrades/Replacements

Account No: BU110120200

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$250,000					\$250,000
2016 Budget Request	\$300,000					\$300,000
2017 Projection	\$300,000					\$300,000
2018 Projection	\$300,000					\$300,000
2019 Projection	\$300,000					\$300,000
2020 Projection	\$300,000					\$300,000
2021 Projection	\$300,000					\$300,000
Total Six Year Cost	\$1,800,000	\$0	\$0	\$0	\$0	\$1,800,000
Total Project Cost	\$2,050,000	\$0	\$0	\$0	\$0	\$2,050,000

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source?

- Yes No 2016 2017 2018 2019 2020 2021

Are cost estimates based on industry standards?

- Yes No 2016 2017 2018 2019 2020 2021

Will city employees be performing any portion of the work?

- Yes No 2016 2017 2018 2019 2020 2021

Did you perform a cost/benefit analysis?

- Yes No 2016 2017 2018 2019 2020 2021

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature

Prepared By/Phone Ext

Rich Walt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:
Project/Program:	IT upgrades/replacements	
Prepared By:	Rich Watt	Current Request: \$300,000
Dept Head:	Nancy Olson	6 Yr Total: \$1,800,000

General Project/Program Description:

The IT Updates/Replacements request includes funding for three separate projects: 1. Continuation of a network switch upgrade schedule for all City facilities 2. Hardware upgrade to the current voicemail system, a new CityWatch solution, plus updates for additional ancillary telephony features. 3. Upgrades to the City's Open Data portal.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			3 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Modern network switches and associated hardware will reduce energy usage and increase network access speeds. Upgrades to the City open data portal will improve access and visibility of City services.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: IT upgrades/replacements

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
X				How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Network switches are currently only replaced upon failure and at the cost of the affected department. The switch replacement cycle will insure that switches are modern and reliable, and that funds are available for emergency replacement. New capabilities of the open data portal will provide better service to the public through the City website.				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
X				Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				
Over 50% of the network switches throughout City buildings are well past their expected life. As these switches fail, departments will be required to find the funds for replacement, unless this program is implemented.				

Capital Improvement Request Form Part I

Project/Program Title: Corporate Database Server Upgrade

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Nancy A. Oliver*

Account No: _____

A) Department Priority 4 of 13 Useful Life 7 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 3 Total FTEs 0.7

Position Title	No. of Positions	FTEs	Salaries
<u>Database Admin and Assoc</u>	<u>2</u>	<u>0.5</u>	\$ <u>49,100</u>
<u>Programmer Analyst</u>	<u>1</u>	<u>0.2</u>	\$ <u>15,000</u>
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project will update the database server currently supporting the corporate database. The Oracle database server houses various significant mission critical system datasets such as Unified Call Center Lagan service requests, DPW applications and the Master Property database, and serves all of the data lookups and web applications used by the visitors to the City web site. The current corporate database server hardware was purchased in 2007. ITMD's goal is to consolidate City servers and software to control and minimize licensing and support costs. The aging corporate database does not have the capacity necessary to move forward with any large scale consolidation. Major systems and applications supported by the corporate database include Lagan, Map Milwaukee, GIS and several map services, MPD Crime Data and Mapping, E-notify, Digger's Hotline, MPROP – Master Property File, DIME, Master Address Index, COMPASS, and Water and Sewer mapping data.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD

Project/Program Title: Corporate Database Server Upgrade

Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$270,000					\$270,000
2017 Projection	\$200,000					\$200,000
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$470,000	\$0	\$0	\$0	\$0	\$470,000
Total Project Cost	\$470,000	\$0	\$0	\$0	\$0	\$470,000

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 03/01/16

Estimated Completion Date: 12/31/16

Department Head Signature _____

Prepared By/Phone Ext _____

Rich Walt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	Corporate Database Hardware Upgrade		
Prepared By:	Rich Watt	Current Request:	\$270,000
Dept Head:	Nancy Olson	6 Yr Total:	\$470,000

General Project/Program Description:

This project will update the database server currently supporting the corporate database. The Oracle database server houses various mission critical system datasets such as Unified Call Center Lagan service requests, various DPW applications, and the Master Property database and serves all of the data lookups and web applications used by visitors to the City web site.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Updating the City database system will both reduce the likelihood of a failure to the system and increase the speed and capacity of the system.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Corporate Database Hardware Upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: CSWAN-COMON Upgrade

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Nancy A. Claus*

Account No: _____

A) Department Priority 5 of 13 Useful Life 5 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 2

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
<u>Telecommunications Analyst Sr</u>	<u>2</u>	<u>0.3</u>	\$ <u>20,100</u>
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project will provide for an upgrade of the core City network equipment. Avaya components currently used for the network have been announced for end of services support (ESS) in June, 2016. At that time, core equipment relied upon for the City network will no longer have repair services, technical support or emergency recovery and design maintenance. Replacing these outdated network components will ensure the reliability and uptime of the City network. Failure to replace this aging equipment will increase the likelihood of widespread network outages.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD Account No: _____
 Project/Program Title: CSWAN-COMON Upgrade

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$500,000					\$500,000
2017 Projection	\$250,000					\$250,000
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$750,000	\$0	\$0	\$0	\$0	\$750,000
Total Project Cost	\$750,000	\$0	\$0	\$0	\$0	\$750,000

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:	2016	2017	2018	2019	2020	2021
Thorough Cost Estimate	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16
 Estimated Completion Date: 06/30/17

Department Head Signature _____
 Prepared By/Phone Ext Rich Watt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	CSWAN-COMON Upgrade		
Prepared By:	Rich Watt	Current Request:	\$500,000
Dept Head:	Nancy Olson	6 Yr Total:	\$750,000

General Project/Program Description:

This program provides for the installation of communications facilities providing circuits for data, telephony, SCADA, security, building management, fuel management, telemetry, and video systems. These systems serve agencies supporting public safety & health, elected officials & administration, business & development, judicial & oversight, & other levels of government.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
x				Does the project mitigate an immediate risk?

Comments / Other Considerations:

This City's Community Safety Wide-Area Network provides for the communications of public safety agencies; SCADA systems for water, sewer, and traffic control; and other health and safety entities. This network serves to connect all City agencies.

Yes	No	N/A	Amount	Regulatory Compliance
	x			Does the project address a legislative, regulatory or court-ordered mandate?
	x			Does the project promote long-term regulatory compliance?
	x			Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

There is no regulatory compliance to consider.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
x				Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
x				Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
	x			Will the project result in a reduction in energy use?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The Community Safety Wide-Area Network was last upgraded in 2008. Annual maintenance will not change substantially from existing maintenance costs. By replacing hardware that is going out of support, the City will be able to maintain support for a critical service and enhance the range of applications it can support.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: CSWAN-COMON Upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		x		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		x		Does the project increase or enhance recreational opportunities and/or green space?
		x		Will the project mitigate blight?
		x	All citizens	Does the project target the quality of life of all citizens?
		x		Does the project preserve or improve the historical or natural heritage of the City?
		x		Is the project consistent with established community character?
		x		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
This is for a Wide-Area Network upgrade with no area plan implications.				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
Comments / Other Considerations:				
This project does not include a facility.				
Yes	No	N/A	Amount	Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
		x		Will the project continue to promote or enhance economic/community development in an already developed area?
		x		Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
The project does not directly effect economic or community development.				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	x			Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				
None.				

Capital Improvement Request Form Part I

Project/Program Title: Oracle/PeopleSoft HRMS Upgrade

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Nancy A. Olson*

Account No: _____

A) Department Priority 6 of 13 Useful Life 6 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 2 Total FTEs 0.3

Position Title	No. of Positions	FTEs	Salaries
<u>ERP Manager</u>	<u>1</u>	<u>0.1</u>	\$ <u>10,410</u>
<u>Systems Analyst Sr</u>	<u>1</u>	<u>0.2</u>	\$ <u>17,500</u>
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project will update the HRMS module of the Peoplesoft enterprise product to Oracle's latest version of the PeopleSoft HRMS software. The upgrade will guarantee continued product support and updates. The HRMS upgrade will also provide the City with the added features and benefits of running an up-to-date version of the HRMS software. This update will also provide for current and upcoming tax updates.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD Account No: _____
 Project/Program Title: Oracle/PeopleSoft HRMS Upgrade

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$1,000,000					\$1,000,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Total Project Cost	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:	2016	2017	2018	2019	2020	2021
Thorough Cost Estimate	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature _____
 Prepared By/Phone Ext Rich Watt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	Oracle/Peoplesoft HRMS upgrade		
Prepared By:	Rich Watt	Current Request:	\$1,000,000
Dept Head:	Nancy Olson	6 Yr Total:	\$1,000,000

General Project/Program Description:

This project will update the PeopleSoft enterprise product to Oracle's latest version of the PeopleSoft HRMS software. The upgrade will guarantee continued product support and updates, will provide enhanced functionality and ease of use.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
X				Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The HRMS upgrade project will install enterprise system software that includes the latest features and available functionality. It also provides an ongoing path for future upgrades and improvements. The software does require annual maintenance payments that are included in the ITMD operating budget. The actual migration to the new version may cause some minor disruptions to service, which are minimized by making the change during non-working hours.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Oracle/Peoplesoft HRMS upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
An upgrade to the Human Resources software will improve the management and efficiency of personnel-related procedures while making information more easily accessible to departments and policy makers.				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: CRM Upgrade Kana/Lagan Enterprise

Requesting Department: DOA - ITMD

Prepared By/Phone Ext: R Watt x8031 / J Meyer x6627

Department Head Signature: *Nancy A. Olson*

Account No: _____

A) Department Priority 7 of 13 Useful Life 5 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The Unified Call Center application needs to be upgraded to the latest version of the software due to rapidly changing technology and capabilities. Lagan Enterprise is specifically designed around the data management and integration requirements of government agencies. The upgrade will deliver a more cohesive blend of case management, business process management, knowledge management and real time analytics. It will enhance the UCC's ability to provide consistent, relevant and timely information to City service delivery departments. The upgrade is the next level of UCC development in terms of measuring customer service effectiveness, insuring data integrity and accuracy, and maintaining efficient operations. An additional goal of this project is to review the current connections to several City of Milwaukee "home grown" back-end systems for appropriate modifications or upgrades to those systems.

G) Additional Comments

The upgrade will include the addition of a connection between the current phone system's caller information and the UCC's customer relations management system (Kana/Lagan). This connection will provide better data integrity, enhance research tools for resolving resident issues, and more robust reporting tools for Department managers and field workers. It will also save time for call agents. Anonymity would always be an option for the callers.

Capital Improvement Request Part II

Requesting Department: DOA- ITMD

Project/Program Title: CRM Upgrade Kana/Lagan Enterprise

Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$220,000					\$220,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$220,000	\$0	\$0	\$0	\$0	\$220,000
Total Project Cost	\$220,000	\$0	\$0	\$0	\$0	\$220,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/15/16

Estimated Completion Date: 12/15/16

Department Head Signature _____

Prepared By/Phone Ext _____

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	UCC Lagan upgrade		
Prepared By:	Rich Watt	Current Request:	\$220,000
Dept Head:	Nancy Olson	6 Yr Total:	\$220,000

General Project/Program Description:

The Unified Call Center application needs to be upgraded to the latest version of the software due to rapidly changing technology and capabilities. The upgrade will deliver a more cohesive blend of case management, business process management, knowledge management and real time analytics

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The Lagan upgrade project includes the latest features and available functionality. It also provides an ongoing path for future upgrades and improvements. The software does require annual maintenance payments that are included in the ITMD operating budget.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: UCC Lagan upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
An upgrade to the Lagan software will improve the management and efficiency of responding to service requests while making information more easily accessible to departments and policy makers.				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Oracle/PeopleSoft FMIS Upgrade

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Janey A. Olson*

Account No: _____

A) Department Priority 8 of 13 Useful Life 6 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 2 Total FTEs 0.3

Position Title	No. of Positions	FTEs	Salaries
<u>ERP Manager</u>	<u>1</u>	<u>0.1</u>	\$ <u>10,410</u>
<u>Systems Analyst Sr</u>	<u>1</u>	<u>0.2</u>	\$ <u>17,500</u>
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project will update the FMIS module of the Peoplesoft enterprise product to Oracle's latest version of the PeopleSoft FMIS software. The upgrade will guarantee continued product support and updates. The FMIS upgrade will also provide the City with the added features and benefits of running an up-to-date version of the financial software.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD

Project/Program Title: Oracle/PeopleSoft FMIS Upgrade

Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection	\$1,300,000					\$1,300,000
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$1,300,000	\$0	\$0	\$0	\$0	\$1,300,000
Total Project Cost	\$1,300,000	\$0	\$0	\$0	\$0	\$1,300,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate	2016	<input type="checkbox"/>	2017	<input type="checkbox"/>	2018	<input type="checkbox"/>	2019	<input type="checkbox"/>	2020	<input type="checkbox"/>	2021	<input type="checkbox"/>
Limited Information		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Based on Cost of Similar Projects		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Unsupported		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Were cost estimates confirmed by another source?

	2018	2019	2020	2021
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Are cost estimates based on industry standards?

	2018	2019	2020	2021
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Will city employees be performing any portion of the work?

	2018	2019	2020	2021
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Did you perform a cost/benefit analysis?

	2018	2019	2020	2021
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How will this project impact city operating expenditures?

	2018	2019	2020	2021
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Estimated Start Date: _____

01/01/17

Estimated Completion Date: _____

12/31/17

Department Head Signature

Prepared By/Phone Ext

Rich Wait / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	Oracle/Peoplesoft FMIS upgrade		
Prepared By:	Rich Watt	Current Request:	\$0
Dept Head:	Nancy Olson	6 Yr Total:	\$1,300,000

General Project/Program Description:

This project will update the PeopleSoft enterprise product to Oracle's latest version of the PeopleSoft financials software. The upgrade will guarantee continued product support and updates, will provide enhanced functionality and ease of use.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
X				Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The FMIS upgrade project will install enterprise system software that includes the latest features and available functionality. It also provides an ongoing path for future upgrades and improvements. The software does require annual maintenance payments that are included in the ITMD operating budget. The actual migration to the new version may cause some minor disruptions to service, which are minimized by making the changeover during non-working hours.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Oracle/Peoplesoft FMIS upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: SAN Upgrade

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Nancy A. Olson*

Account No: _____

A) Department Priority 9 of 13 Useful Life 5 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 2 Total FTEs 0.3

Position Title	No. of Positions	FTEs	Salaries
<u>IT Support Specialist Sr</u>	<u>2</u>	<u>0.3</u>	\$ <u>15,200</u>
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project would allow for expansion of ITMD's current SAN solution. The SAN provides storage for City data and programs and was updated in 2014 to include offsite data redundancy and disaster recovery capabilities. As the City's data needs expand, this storage will need to grow to accomodate all storage requirements for mission-critical systems on the new SAN solution.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD Account No: _____
 Project/Program Title: SAN Upgrade

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection	\$250,000					\$250,000
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Total Project Cost	\$250,000	\$0	\$0	\$0	\$0	\$250,000

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:	2016	2017	2018	2019	2020	2021
Thorough Cost Estimate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source?
 Are cost estimates based on industry standards?
 Will city employees be performing any portion of the work?
 Did you perform a cost/benefit analysis?

How will this project impact city operating expenditures?
 Increase Decrease None

Estimated Start Date: 01/01/17
 Estimated Completion Date: 08/31/17

Department Head Signature _____
 Prepared By/Phone Ext Rich Watt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	SAN upgrade		
Prepared By:	Rich Watt	Current Request:	\$250,000
Dept Head:	Nancy Olson	6 Yr Total:	\$250,000

General Project/Program Description:

This project would allow for expansion of ITMD's current SAN solution. The SAN provides storage for City data and programs and was updated in 2014 to include offsite data redundancy and disaster recovery capabilities. This storage will need to grow to accommodate all storage requirements for mission-critical systems on the new SAN solution.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
	X			Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The SAN upgrade project will insure that the storage needs of mission-critical City applications are met.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: SAN upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
	X			Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Web Security Appliance Requesting Department: DOA-ITMD
 Prepared By/Phone Ext: Rich Watt / x8031 Department Head Signature: *Jamie A. Brown*
 Account No: _____

A) Department Priority 10 of 13 Useful Life 5 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking

Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions 2 Total FTEs 0.6

Position Title	No. of Positions	FTEs	Salaries
IT Support - Project Lead	1	0.3	\$ 22,100
IT Support Specialist - Sr	1	0.3	\$ 26,400
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The Web Security Appliance is designed to protect users against spyware, adware, and malware while using the internet. The appliance will prevent infection of user desktop PCs, saving many hours troubleshooting infected computers and protecting City data from corruption or compromise. This appliance will also stop users from unintentionally passing their usernames and passwords to spam sites, which has been the cause of computers on the City network being compromised.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD

Project/Program Title: Web Security Appliance

Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection	\$350,000					\$350,000
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$350,000	\$0		\$0	\$0	\$350,000
Total Project Cost	\$350,000	\$0	\$0	\$0	\$0	\$350,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/18

Estimated Completion Date: 12/31/18

Department Head Signature

Prepared By/Phone Ext

Rich Walt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	Web Security Appliance	Current Request:	\$0
Prepared By:	Rich Watt	6 Yr Total:	\$350,000
Dept Head:	Nancy Olson		

General Project/Program Description:

The Web Security Appliance will protect users against spyware, adware, and malware and prevent infection of user desktop PCs, saving many hours troubleshooting infected computers and protecting City data from corruption or compromise. This appliance will also stop users from unintentionally passing their usernames and passwords to spam sites.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Over the past several years the City's email system has proven vulnerable to external attack. Most of these attacks target users directly by employing "phishing," spyware, trojans, and other forms of malware. The Web Security Appliance would protect against these attacks, reducing remediation costs, safeguarding information, and limiting City liability.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Web Security Appliance

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
The Web Security Appliance will introduce new technology to protect users from inadvertently falling victim to malware attacks via the Internet. This will help to ensure the safety of City systems, including e-mail, databases, financial systems, etc. while protecting the City against liability for stolen and misused online information.				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Oracle/PeopleSoft eModules

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Nancy C. Olson*

Account No: _____

A) Department Priority 11 of 13 Useful Life 5 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions TBD Total FTEs TBD

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project will examine potential additions to the Oracle PeopleSoft system. Additional modules may include eDevelopment, eProfile Manager and eCompensation Manager, eProcurement and other ERP modules to enhance self-service functionality within the Oracle/PeopleSoft system. The enhancements will allow improved management of employee skills/training for both the employee and City managers and allow the more effective use of all PeopleSoft modules for City operations.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD

Project/Program Title: Oracle/Peoplesoft eModules

Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection	\$200,000					\$200,000
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Total Project Cost	\$200,000	\$0	\$0	\$0	\$0	\$200,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate	2016	2017	2018	2019	2020	2021
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source?

Are cost estimates based on industry standards?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Uncertain
Will city employees be performing any portion of the work?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Uncertain
Did you perform a cost/benefit analysis?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Uncertain

How will this project impact city operating expenditures?

<input type="checkbox"/> Increase	<input type="checkbox"/> Decrease	<input checked="" type="checkbox"/> None
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Estimated Start Date: 01/01/18

Estimated Completion Date: 12/31/18

Department Head Signature

Prepared By/Phone Ext

Rich Watt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	Oracle/Peoplesoft eModules		
Prepared By:	Rich Watt	Current Request:	\$0
Dept Head:	Nancy Olson	6 Yr Total:	\$200,000

General Project/Program Description:

This project will examine potential additions to the Oracle PeopleSoft system and may include eDevelopment, eProfile Manager and eCompensation Manager, eProcurement and other ERP modules to enhance self-service functionality within the Oracle/PeopleSoft system.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Oracle/Peoplesoft eModules

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Oracle/PeopleSoft upgrades study

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Nancy A. [Signature]*

Account No: _____

A) Department Priority 12 of 13 Useful Life 5 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions TBD Total FTEs TBD

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

Oracle's next generation version of the City's current FMIS and HRMS enterprise software changes how upgrades are rolled out and focuses upon targeted functional areas. The proposed study would evaluate how we can best evaluate and manage which upgrades we will utilize. The study will also aid in development of implementation and transition plans, and provide for more accurate estimates of total migration project costs.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD Account No: _____
 Project/Program Title: Oracle/PeopleSoft upgrades study

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection	\$300,000					\$300,000
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Total Project Cost	\$300,000	\$0	\$0	\$0	\$0	\$300,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source?

Yes No Uncertain

Are cost estimates based on industry standards?

Yes No Uncertain

Will city employees be performing any portion of the work?

Yes No Uncertain

Did you perform a cost/benefit analysis?

Yes No Uncertain

How will this project impact city operating expenditures?

Increase Decrease None

Estimated Start Date: 04/01/18

Estimated Completion Date: 10/31/18

Department Head Signature _____

Prepared By/Phone Ext _____

Rich Wait / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	PeopleSoft upgrade study		
Prepared By:	Rich Watt	Current Request:	\$0
Dept Head:	Nancy Olson	6 Yr Total:	\$300,000

General Project/Program Description:

Oracle's next generation version of the City's current FMIS and HRMS enterprise software changes how upgrades are rolled out and focuses upon targeted functional areas. The proposed study would evaluate how we can best evaluate and manage which upgrades we will utilize.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Study will determine which upgrades are required and which will provide increased productivity and service improvements. The study will also aid in development of implementation and transition plans, and provide for more accurate estimates of total migration project costs.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: PeopleSoft upgrade study

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Potential upgrades offer technological improvement in the City's FMIS and HRMS systems, although the degree and cost will remain unknown until the study is complete.				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Oracle/PeopleSoft Employee Portal

Requesting Department: DOA-ITMD

Prepared By/Phone Ext: Rich Watt / x8031

Department Head Signature: *Nancy A. Brown*

Account No: _____

A) Department Priority 13 of 13 Useful Life 6 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions TBD Total FTEs TBD

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project will provide assistance in implementing an Employee portal using PeopleSoft application and review the use of HRMS data to assist in provisioning new and/or terminated users to other city applications.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: DOA-ITMD

Project/Program Title: Oracle/PeopleSoft Employee Portal

Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection						\$0
2019 Projection	\$300,000					\$300,000
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Total Project Cost	\$300,000	\$0	\$0	\$0	\$0	\$300,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: 01/01/19

Estimated Completion Date: 10/31/19

Department Head Signature _____

Prepared By/Phone Ext _____

Rich Watt / x8031

CIC - Capital Improvement Request Part III

Department:	DOA - Information & Technology Management Division	Date Submitted:	3/20/2015
Project/Program:	PeopleSoft Employee Portal		
Prepared By:	Rich Watt	Current Request:	\$0
Dept Head:	Nancy Olson	6 Yr Total:	\$300,000

General Project/Program Description:

This project will provide assistance in implementing an Employee portal using PeopleSoft application and review the use of HRMS data to assist in provisioning new and/or terminated users to other city applications.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
				What return on investment will this project generate?
			5 years	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: PeopleSoft Employee Portal

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
"Fusion" offers the potential for technological improvement in the City's FMIS and HRMS systems, although the degree and cost will remain unknown until the study is complete.				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
	X			Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

COPY

Project/Program Title: Assessment Software

Requesting Department: Assessor

Prepared By/Phone Ext: Amy Stenglein / 3110

Department Head Signature: *[Signature]*

Account No: _____

A) Department Priority 1 of 1 Useful Life 15 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years Approximately 3-4

D) Total Positions 6 Total FTEs 2.0

Position Title	No. of Positions	FTEs	Salaries
<u>Systems Analyst Project Mgr</u>	<u>1</u>	<u>0.5</u>	<u>\$ 59,000</u>
<u>Property Sys Admin</u>	<u>1</u>	<u>0.5</u>	<u>\$ 36,000</u>
<u>Chief Assessor</u>	<u>1</u>	<u>0.2</u>	<u>\$ 27,000</u>
<u>Applications Dev Mgr</u>	<u>1</u>	<u>0.1</u>	<u>\$ 18,500</u>
<u>Systems Analyst Project Lead</u>	<u>1</u>	<u>0.4</u>	<u>\$ 51,500</u>
<u>Programmer Analyst</u>	<u>1</u>	<u>0.3</u>	<u>\$ 30,000</u>

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The current system used by the department was written in-house with the help of a consultant. In the near future, the people in charge of maintaining the system will be retiring. The software used to write the system operates under an older platform that will be difficult to maintain since other vendors/contractors are not likely available. that aside, the current system is not flexible enough to supply data to other users without assessor office intervention. One of the advantages we look for in a newer system supported by a vendor is that the system will allow accessibility to a wide range of city departments directly. This increase in functionality will free up time in the assessor's office to concentrate on property valuation. With the depletion of resources over the years it is necessary to the successful operation of the assessor's office to eliminate the assessor involvement and allow access to property data and processes using data to a wide variety of city and non-city stakeholders.

Additional Comments

It is anticipated that a new system will support time-saving measures by alloing the use of tablets or othe similar devices in the field freeing up time currently used to re-enter data gathered in the inspection process. Due to the large influx of court related matters this sytem will allow for better use of staff time and resources. We are in the process of creating a cost/benefit analysis.

BMD-100

Capital Improvement Request Part II

Requesting Department: _____

Assessor: _____

Project/Program Title: _____

Assessment Software: _____

Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$555,000					\$555,000
2016 Budget Request	\$555,666					\$555,666
2017 Projection	\$556,334					\$556,334
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$1,112,000	\$0	\$0	\$0	\$0	\$1,112,000
Total Project Cost	\$1,667,000	\$0	\$0	\$0	\$0	\$1,667,000

Life to Date Expenditures (Project Only)

	2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase
- Decrease
- None

Estimated Start Date: 01/01/15

Estimated Completion Date: 12/31/17

Department Head Signature

Prepared By/Phone Ext

Amy Stenglein / #3110

CIC - Capital Improvement Request Part III

Department:	Assessor	Date Submitted:	3/19/2015
Project/Program:	Assessment Software	Current Request:	\$555,666
Prepared By:	Amy Stenglein	6 Yr Total:	
Dept Head:	Steven Miner		

General Project/Program Description:

Conversion of existing property data to new software package that will aid in the assessment of city property, the reporting of information to the Department of Revenue and the maintenance of the property database.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	x			Does the project directly reduce risks to people or property?
	x			Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
x				Does the project address a legislative, regulatory or court-ordered mandate?
x				Does the project promote long-term regulatory compliance?
x				Will there be a serious negative impact on the City if compliance is not achieved?
	x			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
			UNKNOWN	Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
			UNKNOWN	Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
			POSSIBLY	Is there a revenue generating opportunity? (e.g. user fees)
x				Will the project result in a reduction in energy use?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

This project will allow for efficiencies and the possible opportunity for the city to provide assessment services to additional municipalities.

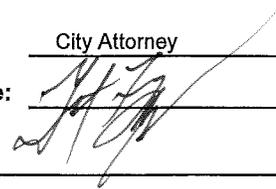
CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Assessment Software

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
		x		Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	x			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	x			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	x			Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
	x			Does the project target the quality of life of all citizens?
		x		Does the project preserve or improve the historical or natural heritage of the City?
	x			Is the project consistent with established community character?
		x		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
The project does not directly impact comprehensive area plans but will allow DCD and other departments better access to information which should aid in plan development and accountability.				
Yes	No	N/A	Amount	
		x		Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
x			Unknown	Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
Comments / Other Considerations:				
Will provide more efficient & better inter-governmental access to data. Addl data will be collected & displayed, i.e. sketches, the need to purge essential data will be eliminated. The ability to interface with the city's permit system, tax billing sys, & the ability to allow other departments to interface with this system will provide efficiencies citywide.				
Yes	No	N/A	Amount	
		x		Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
		x		Will the project continue to promote or enhance economic/community development in an already developed area?
		x		Is the net impact of the project positive?
	x			Would an alternate location for this project provide a greater positive economic impact?
	x			Will the project produce desirable jobs in the City?
	x			Will the project rejuvenate an area that needs assistance?
x				Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
This project should indirectly aid in community development by enhancing ability to analyze data to project outcomes. Additionally the ability to access data is instrumental in determining if projected outcomes are achieved.				
Yes	No	N/A	Amount	
	x			Special Considerations
		x		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
x				Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				
Current systems will be unsupported in the next 2-3 years. Once that happens there could be serious repercussions in completing assessments timely and adhering to DOR reporting timelines that could negatively impact the city.				

Capital Improvement Request Form Part I

Project/Program Title: City Hall Preservation, Restoration and Renovation - 8th Floor **Requesting Department:** City Attorney
Prepared By/Phone Ext: Richrd L. Withers - 8822 **Department Head Signature:** 
Account No: BU10070300

A) Department Priority 1 of 2 **Useful Life** 25 Years **Level of Need** Essential Important Desired
Type of Project New Replacement Repair **Project/Program Scope** Fully Defined Partially Defined
 On-Going Program **Energy Efficiency Candidate** Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years 2 years (2015-2016)

D) Total Positions _____ **Total FTEs** _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 It is necessary to renovate and redesign the 8th floor City Hall space and City Attorney's Office because of its age, substandard appearance, outdated utilities and mechanicals, and shortage of offices. The area was originally remodeled in 1985 and its useful life has been exceeded. It is one of the last remaining floors in City Hall requiring remodeling. The general condition of the space is dingy and worn, lacking the look of a professional law office. Its appearance is substandard to other offices in City Hall in terms of aesthetics, function, and design. Lighting, utilities, and electrical systems need to be upgraded and the mechanicals are out-dated and need to be replaced with energy efficient units. The entire floor needs to be reconfigured and redesigned to accommodate existing staffing requirements, create more functional space, incorporate state of the art technology, ergonomic, and safety standards. The scope of the project includes designing new uniform offices, moving executive offices to the south end of the floor, relocating and adding conference rooms and work areas to create more usable work space, storages, and file areas. The overall benefit would be to improve operating efficiency with a more functional, useful design, as well as create a better working environment. Remodeling would save energy, provide more coherent functional work space, and create a technologically modern office, harmonious with the historic atmosphere of City Hall. The project will include design and reconstruction of the entire 8th floor, approximately 17,00 square feet in total including public restrooms. Historic context is to be considered in the design of the public areas, lobby, main conference room, and City Attorney's Office. The goal of the design is to use as much natural light as possible and utilize the concepts of sustainable design.

G) Additional Comments
 The design of the space would include lead abatement and demolition of interior walls, construction of new offices with new furniture, construction of new conference rooms and work areas, new partition systems for general staff, structural floor repair for filing areas, new heating, cooling, and ventilation systems, new lighting, ceiling, security and life/safety systems. Reuse of materials, using materials with recycled content, and using locally available materials would be incorporated in the design. Systems would be designed to operate as efficiently as possible to minimize operating costs. Remodeling and renovating the space while the space is vacant would expedite the remodeling process and not disrupt office operations. Also, no additional relocation costs would be incurred by our office. The City spent millions of dollars on the exterior restoration of City Hall, it would be short-sighted to not complete the renovation of the 8th floor and because DPW needs to do the HVAC and mechanicals on the 8th floor, it would be more cost-effective to do the necessary remodeling at the same time.

Capital Improvement Request Part II

Requesting Department: City Attorney BU10070300
Project/Program Title: City Hall Preservation, Restoration and Renovation - 8th Floor **Account No:** BU10070300

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$1,758,000					\$1,758,000
2016 Budget Request	\$3,120,000					\$3,120,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$3,120,000	\$0	\$0	\$0	\$0	\$3,120,000
Total Project Cost	\$4,878,000	\$0	\$0	\$0	\$0	\$4,878,000

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information

Based on Cost of Similar Projects

Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

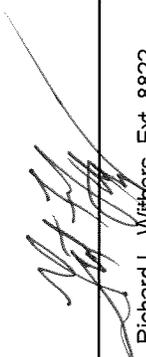
Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 12/01/15

Estimated Completion Date: 12/31/16

Department Head Signature 
Prepared By/Phone Ext Richard L. Withers, Ext. 8822

CIC - Capital Improvement Request Part III

Department:	City Attorney	Date Submitted:	3/26/2015
Project/Program:	City Hall Preservation, Restoraion and Renovation - 8th Floor		
Prepared By:	Richard L. Withers	Current Request:	\$3,120,00
Dept Head:	Grant F. Langley	6 Yr Total:	\$4,878,000

General Project/Program Description:

Remodel and redesign of approximately 17,000 square feet of office space including public restrooms, construction of new offices with new furnishings, construction of new conference rooms and work areas, new partition systems for general staff, structural floor repair for filing areas, new heating, cooling and ventillation systems, new lighting, ceiling, security and life/safety systems.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		X		Does the project directly reduce risks to people or property?
		X		Does the project directly promote improved health or safety ?
		X		Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		X		Does the project address a legislative, regulatory or court-ordered mandate ?
		X		Does the project promote long-term regulatory compliance ?
		X		Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs ?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs ?
X				Will the project lead to increased productivity or service improvements ?
	X			Will the facility require significant annual maintenance ?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity ? (e.g. user fees)
X				Will the project result in a reduction in energy use ?
X				Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations ?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Staff of the City Attorney's Office are primarily located on 2 floors of the Zeidler Municipal Building in areas intended for temporary occupancy beginning 2006. Reuniting the offices, staff and attorneys will contribute to increased efficiencies in staff time, and efficiencies in resource utilization and energy. Public access will be enhanced.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: City Hall Preservation, Restoration and Renovation - 8th Floor

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

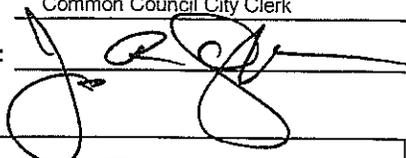
Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
		X		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight ?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character ?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
				How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life ?
	X			Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
	X			Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
		X		Does the project have the potential to promote economic/community development in areas where growth is desired ?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
		X		Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
		X		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
		X		Are there critical timing issues associated with this project?
		X		Are there inter-jurisdictional considerations ?
X				Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				
This project should be placed in context with other necessary aspects of City hall preservation including foundation work, and also restoration and renovation of Common Council and City Clerk offices and meeting spaces including the necessary relocation of the LRB Library.				

Capital Improvement Request Form Part I

Project/Program Title: Capital Improvements Committee

Requesting Department: Common Council City Clerk

Prepared By/Phone Ext: Jim Owczarski, x2998

Department Head Signature: 

Account No: _____

A) Department Priority 1 of 4 Useful Life n/a Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 1 Total FTEs 1.0

Position Title	<u>Fiscal Planning Specialist</u>	No. of Positions	<u>1</u>	FTEs	<u>1.0</u>	Salaries	\$ <u>87,000</u>
						\$	

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

By its action in passing file number 081215 as amended by file number 090090 the Common council reconstituted the Capital Improvements Committee and assigned the responsibility for its staffing to the office of the city Clerk. The position is specifically intended to support the work of the committee and is responsible for overseeing all of its work products. In addition the current incumbent has accepted broad responsibility for assisting the Legislative Reference Bureau in its analysis of all capital projects including those included in the annual budget.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Common Council - City Clerk

Project/Program Title: Capital Improvements Committee

Account No: _____

Year	Special Assessment			Revenue			Total Cost
	Tax Levy/Borrowing	Grant & Aid	Enterprise	Special Assessment	Revenue	Enterprise	
Remaining Balance for 2015	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2016 Budget Request	\$87,000	\$0	\$0	\$0	\$0	\$0	\$87,000
2017 Projection	\$89,000	\$0	\$0	\$0	\$0	\$0	\$89,000
2018 Projection	\$91,000	\$0	\$0	\$0	\$0	\$0	\$91,000
2019 Projection	\$93,000	\$0	\$0	\$0	\$0	\$0	\$93,000
2020 Projection	\$95,000	\$0	\$0	\$0	\$0	\$0	\$95,000
2021 Projection	\$97,000	\$0	\$0	\$0	\$0	\$0	\$97,000
Total Six Year Cost	\$552,000	\$0	\$0	\$0	\$0	\$0	\$552,000
Total Project Cost	\$552,000	\$0	\$0	\$0	\$0	\$0	\$552,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate	<input checked="" type="checkbox"/>	2016	<input checked="" type="checkbox"/>	2017	<input checked="" type="checkbox"/>	2018	<input checked="" type="checkbox"/>	2019	<input checked="" type="checkbox"/>	2020	<input checked="" type="checkbox"/>	2021	<input checked="" type="checkbox"/>
Limited Information	<input type="checkbox"/>		<input type="checkbox"/>										
Based on Cost of Similar Projects	<input type="checkbox"/>		<input type="checkbox"/>										
Unsupported	<input type="checkbox"/>		<input type="checkbox"/>										

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

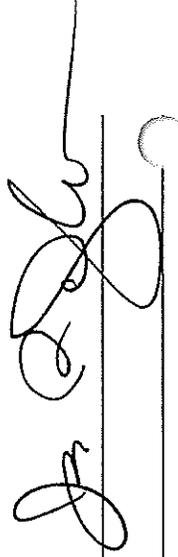
Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ n/a

Estimated Completion Date: _____ n/a


 Department Head Signature Jim Owczarski, x2998

Prepared By/PI  Ext

CIC - Capital Improvement Request Part III

Department:	Common Council - City Clerk	Date Submitted:	3/24/2015
Project/Program:	Capital Improvements Committee		
Prepared By:	Jim Owczarski, x2998	Current Request:	\$87,000
Dept Head:	Jim Owczarski	6 Yr Total:	\$552,000

<u>General Project/Program Description:</u> Retention of one position of fiscal planning specialist to facilitate the work of the Capital Improvements Committee.
--

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

<u>Comments / Other Considerations:</u>

Yes	No	N/A	Amount	Regulatory Compliance
				Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

<u>Comments / Other Considerations:</u>

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
		X		Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

<u>Comments / Other Considerations:</u>

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Capital Improvements Committee

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

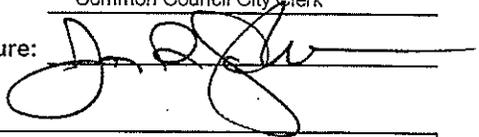
Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		X		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
		X		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Digital Video Conversion for TV 25

Requesting Department: Common Council City Clerk

Prepared By/Phone Ext: Dennis Geraghty x5918

Department Head Signature: 

Account No: _____

A) Department Priority 2 of 4 Useful Life 15 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 3

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The goal of this three year project is to convert the existing analog video system used by the City Channel to a digital system compatible with other broadcast and video systems. The core of the current system was built in 1985 and is not compatible with new digital equipment. The conversion would cover the Master Control area, the City Hall facilities and the studio facilities in the 809 building. Each phase would be done in a yearly cycle so that equipment could be replaced during the month of August, when the Council is in recess. this allows the channel to broadcast all council meetings without interruption. 2016 is the 3rd year of the project.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Common Council - City Clerk

Project/Program Title: Digital Video Conversion for TV 25 Account No: _____

Year	Special Assessment				Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	Enterprise	
Remaining Balance for 2015	\$0	\$0	\$0	\$0	\$0
2016 Budget Request	\$225,000	\$0	\$0	\$0	\$225,000
2017 Projection	\$0	\$0	\$0	\$0	\$0
2018 Projection	\$0	\$0	\$0	\$0	\$0
2019 Projection	\$0	\$0	\$0	\$0	\$0
2020 Projection	\$0	\$0	\$0	\$0	\$0
2021 Projection	\$0	\$0	\$0	\$0	\$0
Total Six Year Cost	\$225,000	\$0	\$0	\$0	\$225,000
Total Project Cost	\$225,000	\$0	\$0	\$0	\$225,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

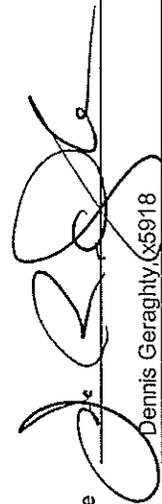
How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 04/01/14

Estimated Completion Date: 11/01/16

Department Head Signature

Prepared By/PI Ext



Dennis Geraghty X5918

CIC - Capital Improvement Request Part III

Department:	Common Council - City Clerk	Date Submitted:	3/24/2015
Project/Program:	Digital Conversion for TV 25	Current Request:	\$225,000
Prepared By:	Dennis Geraghty, x5918	6 Yr Total:	\$225,000
Dept Head:	Jim Owczarski		

General Project/Program Description:
 Replacement of current analog video system for City Channel telecasts with a digital system.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	x			Does the project directly reduce risks to people or property?
	x			Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	x			Does the project address a legislative, regulatory or court-ordered mandate?
				Does the project promote long-term regulatory compliance?
	x			Will there be a serious negative impact on the City if compliance is not achieved?
x				Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
x				Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
x				Will the project result in a reduction in energy use?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
				Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Digital Conversion for TV 25

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

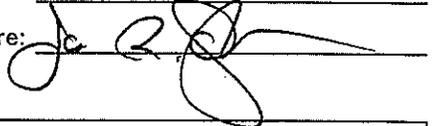
Yes	No	N/A	Amount	
				Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	x			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	x			Does the project increase or enhance recreational opportunities and/or green space?
	x			Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
	x			Does the project preserve or improve the historical or natural heritage of the City?
	x			Is the project consistent with established community character?
	x			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	x			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	
				Infrastructure - Primarily recurring infrastructure and facility preservation programs
				How does the request affect the replacement cycle? Provide specifics below.
x				Has the facility being replaced exceeded its useful life?
	x			Does this project extend the useful life of an existing facility?
	x			Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
x				Does the project incorporate new technology that will provide enhanced service?
	x			Does the project extend service for new development or redevelopment?
	x			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	
				Economic / Community Development
	x			Does the project have the potential to promote economic/community development in areas where growth is desired?
	x			Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
	x			Would an alternate location for this project provide a greater positive economic impact?
	x			Will the project produce desirable jobs in the City?
	x			Will the project rejuvenate an area that needs assistance?
	x			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	
				Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	x			Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: LRB Research Office Upgrade

Requesting Department: Common Council City Clerk

Prepared By/Phone Ext: Jim Owczarski, x2998

Department Head Signature: 

Account No: _____

A) Department Priority 3 of 4 Useful Life 20 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

Early in 2010, the research section of the Legislative Reference Bureau moved into City Hall Room 307. Since that time, the structural inefficiencies and inadequacies of this area have become apparent. It is the intent of this request to correct these deficiencies. The room is in need of substantial renovation in addition to an HVAC upgrade. Carpeting and workstations are in extremely poor condition. Many ceiling tiles are in poor condition and the lighting is substandard. This project is necessary to create a satisfactory work environment.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Common Council - City Clerk

Project/Program Title: LRB Research Office Upgrade Account No: _____

Year	Special Assessment				Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	Assessment	
Remaining Balance for 2015	\$0	\$0	\$0	\$0	\$0
2016 Budget Request	\$438,000	\$0	\$0	\$0	\$438,000
2017 Projection	\$0	\$0	\$0	\$0	\$0
2018 Projection	\$0	\$0	\$0	\$0	\$0
2019 Projection	\$0	\$0	\$0	\$0	\$0
2020 Projection	\$0	\$0	\$0	\$0	\$0
2021 Projection	\$0	\$0	\$0	\$0	\$0
Total Six Year Cost	\$438,000	\$0	\$0	\$0	\$438,000
Total Project Cost	\$438,000	\$0	\$0	\$0	\$438,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

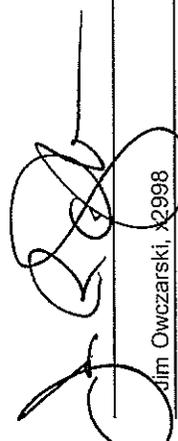
How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: unknown

Estimated Completion Date: unknown

Department Head Signature

Prepared By/PO Ext


Jim Owczarski, x2998

CIC - Capital Improvement Request Part III

Department: Common Council - City Clerk	Date Submitted: 3/24/2015
Project/Program: LRB Research Office Upgrade	
Prepared By: Jim Owczarski, x2998	Current Request: \$438,000
Dept Head: Jim Owczarski	6 Yr Total: \$438,000

General Project/Program Description:

The Legislative Reference Bureau's research section moved into its current space in early 2010. Since that time, its many mechanical deficiencies have become evident, some of which directly affect the quality of the work environment. This project minimally addresses those concerns including new panel units and HVAC upgrades.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety?
		x		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	x			Does the project address a legislative, regulatory or court-ordered mandate?
	x			Does the project promote long-term regulatory compliance?
	x			Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
	x			Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
x				Will the project result in a reduction in energy use?
x				Does the project involve specific energy reduction strategies or features?
x				Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: LRB Research Office Upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

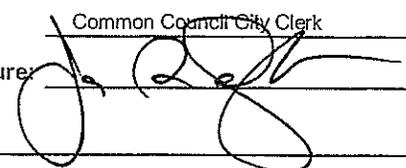
Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	x			Does the project increase or enhance recreational opportunities and/or green space?
	x			Will the project mitigate blight?
	x			Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
	x			Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	x			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
x				Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
x				Does the project incorporate new technology that will provide enhanced service?
	x			Does the project extend service for new development or redevelopment?
	x			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
		x		Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	x			Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: City Hall Room 205 Renovation

Requesting Department: Common Council City Clerk

Prepared By/Phone Ext: Jim Owczarski, x2998

Department Head Signature: 

Account No: _____

A) Department Priority 4 of 4 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

It would seem, although the records are unclear, that the office of the Common Council – City Clerk (Room 205 City Hall) last had its electrical systems and HVAC updated in the late 1970's. Since that time, there have been multiple equipment malfunctions, (HVAC particularly) as well as electrical outages. Maintenance of a comfortable work environment is increasingly difficult and the ability to adequately replace parts and equipment is in question. This request also takes advantage of the significant investment that would be needed to replace the HVAC and electricals to reconfigure some of the office space to both provide a larger conference room space for the Common Council and to enhance security for Common Council – City Clerk reception personnel.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Common Council - City Clerk

Project/Program Title: City Hall Room 205 Renovation Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$0	\$0	\$0	\$0	\$0	\$0
2016 Budget Request	\$1,915,000	\$0	\$0	\$0	\$0	\$1,915,000
2017 Projection	\$0	\$0	\$0	\$0	\$0	\$0
2018 Projection	\$0	\$0	\$0	\$0	\$0	\$0
2019 Projection	\$0	\$0	\$0	\$0	\$0	\$0
2020 Projection	\$0	\$0	\$0	\$0	\$0	\$0
2021 Projection	\$0	\$0	\$0	\$0	\$0	\$0
Total Six Year Cost	\$1,915,000	\$0	\$0	\$0	\$0	\$1,915,000
Total Project Cost	\$1,915,000	\$0	\$0	\$0	\$0	\$1,915,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

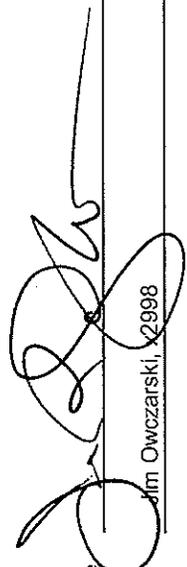
- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: _____

Estimated Completion Date: _____

Department Head Signature: 
 Prepared By/Print Name: Jim Owczarski, X2998

CIC - Capital Improvement Request Part III

Department: Common Council - City Clerk	Date Submitted: 3/24/2015
Project/Program: City Hall Room 205 Renovation	
Prepared By: Jim Owczarski, x2998	Current Request: \$1,915,000
Dept Head: Jim Owczarski	6 Yr Total: \$1,915,000

General Project/Program Description:
 Renovation of HVAC and electricals in the Room 205 Suite. In addition, make interior improvements to enhance reception staff safety and create an additional conference room.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	x			Does the project address a legislative, regulatory or court-ordered mandate?
	x			Does the project promote long-term regulatory compliance?
	x			Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
x				Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
x				Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
x				Will the project result in a reduction in energy use?
x				Does the project involve specific energy reduction strategies or features?
x				Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: City Hall Room 205 Renovation

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
		x		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		x		Does the project increase or enhance recreational opportunities and/or green space?
		x		Will the project mitigate blight?
		x		Does the project target the quality of life of all citizens?
		x		Does the project preserve or improve the historical or natural heritage of the City?
		x		Is the project consistent with established community character?
		x		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
		x		Will the project continue to promote or enhance economic/community development in an already developed area?
		x		Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
		x		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
		x		Are there critical timing issues associated with this project?
		x		Are there inter-jurisdictional considerations?
		x		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Neighborhood Commercial District Street Improvement Fund Requesting Department: City Development
 Prepared By/Phone Ext: David Schroeder/5933 Department Head Signature: *Rock Mann*
 Account No: ST04016000A

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

The Neighborhood Commercial District Street Improvement Fund provides the City's match to neighborhood commercial streetscaping efforts funded through sources including the BID Fund, private loans, and state grants (Congestion Mitigation and Transportation Enhancement Grants).

G) Additional Comments

No funding is requested for 2016 and the Department of City Development will reassess account balances and projects in que when requesting future Capital Budget funds.

Capital Improvement Request Part II

Requesting Department: City Development Account No: ST04016000A
 Project/Program Title: Neighborhood Commercial District Street Improvement Fund

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	TBD					\$0
2016 Budget Request	\$0					\$0
2017 Projection	\$600,000					\$600,000
2018 Projection	\$600,000					\$600,000
2019 Projection	\$600,000					\$600,000
2020 Projection	\$600,000					\$600,000
2021 Projection	\$600,000					\$600,000
Total Six Year Cost	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000
Total Project Cost	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

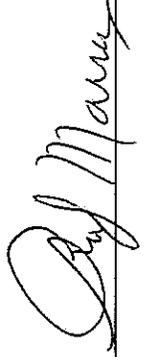
How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: continuing program

Estimated Completion Date: _____

Department Head Signature



Prepared By/Phone Ext

David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: Business Improvement Districts

Requesting Department: City Development

Prepared By/Phone Ext: David Schroeder/5933

Department Head Signature: *Ray Man*

Account No: UR04116000A

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

The Business Improvement District Fund (BID Fund) provides loans to Business Improvement Districts for streetscaping infrastructure improvements within the districts. The funds are normally matched with other funding sources and are repaid through BID special assessments.

G) Additional Comments

No funding is requested for 2016 and the Department of City Development will reassess account balances and projects in que when requesting future Capital Budget funds.

Capital Improvement Request Part II

Requesting Department: City Development **Account No.:** UR04116000A
Project/Program Title: Business Improvement Districts

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	TBD					\$0
2016 Budget Request	\$0					\$0
2017 Projection	\$250,000					\$250,000
2018 Projection	\$250,000					\$250,000
2019 Projection	\$250,000					\$250,000
2020 Projection	\$250,000					\$250,000
2021 Projection	\$250,000					\$250,000
Total Six Year Cost	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000
Total Project Cost	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ continuing program

Estimated Completion Date: _____

Department Head Signature: 
 Prepared By/Phone Ext: David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: Tax Incremental Districts Requesting Department: City Development
 Prepared By/Phone Ext: David Schroeder/5933 Department Head Signature: *Prof. Mary*
 Account No: TD00160000

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other Private Development

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 2 Total FTEs 0.45

Position Title	No. of Positions	FTEs	Salaries
<u>Dev. & Environmental Manager</u>	<u>1</u>	<u>0.20</u>	<u>\$ 19,426</u>
<u>Sr. Econ. Dev. Specialist</u>	<u>1</u>	<u>0.21</u>	<u>\$ 17,212</u>
_____	_____	_____	<u>\$ _____</u>

E) In Six Year Capital Improvement Plan

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

The Tax Increment Finance Districts Fund provides funding to support and create new TIDs throughout the City. In addition, expenditure authority is provided to fund capitalized interest and pay developer financed TID annual increments. It is expected that the 2016 Proposed and Adopted Capital Budget will include an additional appropriation equal to 10% of the final General Obligation borrowing amount (\$2,500,000 in addition to the current request) for capitalized interest.

G) Additional Comments

The revenue request on page 2 (\$3,000,000) is for the estimated increments of current developer financed TIDs.

Capital Improvement Request Part II

Requesting Department: City Development Account No: TD00160000
 Project/Program Title: Tax Incremental Districts

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	TBD					\$0
2016 Budget Request	\$25,000,000		\$3,000,000			\$28,000,000
2017 Projection	\$25,000,000		\$3,500,000			\$28,500,000
2018 Projection	\$25,000,000		\$6,000,000			\$31,000,000
2019 Projection	\$25,000,000		\$6,500,000			\$31,500,000
2020 Projection	\$25,000,000		\$6,000,000			\$31,000,000
2021 Projection	\$25,000,000		\$6,000,000			\$31,000,000
Total Six Year Cost	\$150,000,000	\$0	\$31,000,000	\$0	\$0	\$181,000,000
Total Project Cost	\$150,000,000	\$0	\$31,000,000	\$0	\$0	\$181,000,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ continuing program
 Estimated Completion Date: _____

Department Head Signature: *Ray Maw*
 Prepared By/Phone Ext: David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: Advance Planning Fund Requesting Department: City Development
 Prepared By/Phone Ext: David Schroeder/5933 Department Head Signature: [Signature]
 Account No: UR01215000A

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions 4 Total FTEs 2.0

Position Title	No. of Positions	FTEs	Salaries
<u>Graduate Intern</u>	<u>4</u>	<u>2.0</u>	<u>\$ 40,000</u>
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

Funding from the Advance Planning Fund goes towards various activities that allow the Planning Section to meet the department's mission. Funds allow the department to undertake the following planning related activities: comprehensive plan updates, GIS activities, market analysis, and data analysis.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: City Development **Account No:** UR01216000A
Project/Program Title: Advance Planning Fund

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	TBD					\$0
2016 Budget Request	\$150,000					\$150,000
2017 Projection	\$150,000					\$150,000
2018 Projection	\$150,000					\$150,000
2019 Projection	\$150,000					\$150,000
2020 Projection	\$150,000					\$150,000
2021 Projection	\$150,000					\$150,000
Total Six Year Cost	\$900,000	\$0	\$0	\$0	\$0	\$900,000
Total Project Cost	\$900,000	\$0	\$0	\$0	\$0	\$900,000

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

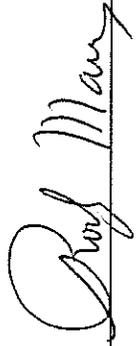
Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: continuing program

Estimated Completion Date: _____

Department Head Signature: 
 Prepared By/Phone Ext: David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: Healthy Neighborhoods Initiative

Requesting Department: City Development

Prepared By/Phone Ext: David Schroeder/5933

Department Head Signature: *Ray Mann*

Account No: UR046160000

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

The Healthy Neighborhoods Initiative provides assistance to neighborhood and community groups in some of the City's stronger neighborhoods in an effort to keep them healthy and promote continued investment and resident involvement in these areas. Funds are granted to neighborhood organizations and is matched on a dollar-for-dollar basis with money raised or donated from private organizations. There are 9 core Healthy Neighborhoods that are also supported by the Greater Milwaukee Foundation, but the program also provides funding to smaller city-wide groups to undertake small scale projects. The Greater Milwaukee Foundation reassessed the Healthy Neighborhoods program in 2014 to determine what neighborhoods should be included and to realign the program's focus. The 2015 designated neighborhoods include Agape Community Center (Thurston Woods, Old North Milwaukee), Albright Methodist Church (Capitol Heights), Havenwoods Economic Development Corporation (Havenwoods), Layton Boulevard West Neighbors (Silver City, Burnham Park, Layton Park), Riverworks Development Corporation (Harambee, Riverwest), Sherman Park Community Association (Sherman Park), Sixteenth Street Community Health Center (Kinnickinnic River Neighborhoods), UW Extension Waukesha (Dunbar Oak, Tower Hill), Urban Anthropology (Lincoln Village, Baran Park, Polonia).

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: City Development Account No: UR046160000
 Project/Program Title: Healthy Neighborhoods Initiative

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	TBD					\$0
2016 Budget Request	\$150,000					\$150,000
2017 Projection	\$100,000					\$100,000
2018 Projection	\$150,000					\$150,000
2019 Projection	\$100,000					\$100,000
2020 Projection	\$150,000					\$150,000
2021 Projection	\$100,000					\$100,000
Total Six Year Cost	\$750,000	\$0	\$0	\$0	\$0	\$750,000
Total Project Cost	\$750,000	\$0	\$0	\$0	\$0	\$750,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ ongoing program

Estimated Completion Date: _____


 Department Head Signature

Prepared By/Phone Ext

David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: Housing Infrastructure Preservation Fund Requesting Department: City Development
 Prepared By/Phone Ext: David Schroeder/5933 Department Head Signature: *Paul Mary*
 Account No: UR048160000

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

The funding goes towards major repairs of City owned properties that have been deemed historic or too valuable to the characteristic of the surrounding neighborhood to demolish. The goal is to preserve the properties and prepare them for eventual sale.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: City Development Account No: UR048160000
 Project/Program Title: Housing Infrastructure Preservation Program

Year	Tax Levy/Borrowing			Grant & Aid			Revenue			Special Assessment			Enterprise			Total Cost		
Remaining Balance for 2015	TBD																	\$0
2016 Budget Request	\$450,000																	\$450,000
2017 Projection	\$450,000																	\$450,000
2018 Projection	\$450,000																	\$450,000
2019 Projection	\$450,000																	\$450,000
2020 Projection	\$450,000																	\$450,000
2021 Projection	\$450,000																	\$450,000
Total Six Year Cost	\$2,700,000					\$0											\$0	\$2,700,000
Total Project Cost	\$2,700,000					\$0											\$0	\$2,700,000

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:
 Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
 Limited Information
 Based on Cost of Similar Projects
 Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ ongoing program _____
 Estimated Completion Date: _____

David Schroeder

Department Head Signature Prepared By/Phone Ext David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: In Rem Property Program Requesting Department: City Development
 Prepared By/Phone Ext: David Schroeder/5933 Department Head Signature: *Prof Man*
 Account No: UR049160000

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions 4 Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
Comm. & Res. Rehab Man.	1	0.25	\$ 26,642
Redev. & Spec. Proj. Man.	1	0.25	\$ 39,799
Real Estate Analyst	1	0.50	\$ 42,269
Real Estate Specialist	1	0.80	\$ 86,853

E) In Six Year Capital Improvement Plan

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

Currently, the City owns over 1,150 foreclosed improved residential properties in its inventory and expects 600-800+ additional properties to be acquired in 2016. This funding supports code compliance, rehabilitation, and other work done on tax foreclosed properties owned by the city in order to make them livable and marketable. The 2015 adopted budget included \$2,500,000 in General Obligation borrowing and \$750,000 in cash revenues to support the Mayor's SNIP activities including the ACTS contract for home buyer counseling, Home Buyer's Assistance, Lease to Own (T3OP), STRONG Neighborhoods Home Repair Loan program, Challenge Grant Fund, City owned in rem property repairs/improvements, and city salaries/fringes.

G) Additional Comments

It is expected that the 2016 Proposed and Adopted Capital Budget will include the TID sourced cash revenues as was provided in the 2015 Budget. The current estimate for 2016 is \$333,200. This amount is subject to change and is based on the closing of existing TIDs.

Capital Improvement Request Part II

Requesting Department: City Development Account No: UR049160000
 Project/Program Title: In Rem Property Program

Year	Tax Levy/Borrowing		Grant & Aid		Revenue		Special Assessment		Enterprise		Total Cost
Remaining Balance for 2015	TBD										\$0
2016 Budget Request	\$2,000,000										\$2,000,000
2017 Projection	\$2,500,000										\$2,500,000
2018 Projection	\$2,500,000										\$2,500,000
2019 Projection	\$2,500,000										\$2,500,000
2020 Projection	\$2,500,000										\$2,500,000
2021 Projection	\$2,500,000										\$2,500,000
Total Six Year Cost	\$14,500,000		\$0		\$0		\$0		\$0		\$14,500,000
Total Project Cost	\$14,500,000		\$0		\$0		\$0		\$0		\$14,500,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

- 2016
- 2017
- 2018
- 2019
- 2020
- 2021

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

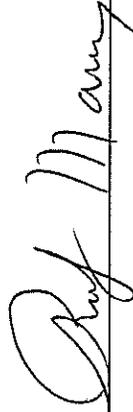
How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: _____ ongoing program

Estimated Completion Date: _____

Department Head Signature



Prepared By/Phone Ext

David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: Commercial In Rem Property Program Requesting Department: City Development
 Prepared By/Phone Ext: David Schroeder/5933 Department Head Signature: *Prof. Mann*
 Account No: UR056160000

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) **Description**

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) **Project/Program Duration**

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) **Total Positions** _____ **Total FTEs** _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) **In Six Year Capital Improvement Plan**

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) **Project/Program Justification**

Currently, the City owns about 150 foreclosed improved commercial properties in its inventory with 120+ of those acquired since 2010. It is expected that and additional 80+ properties will be acquired through the in rem tax foreclosure process in 2015 and 2016. Similar to the Mayor's Strong Neighborhood Investment Program (SNIP) for residential in rem properties, DCD requests capital funding to assist in the marketing for sale and incentivizing the purchase and renovation of improved in rem commercial properties. The department is finalizing plans for this new 2015 program and will begin implementation and expenditures shortly. It is the department's desire to provide additional focus and resources to in rem commercial properties as what has already been done for residential in rem properties.

G) **Additional Comments**

Capital Improvement Request Part II

Requesting Department: City Development **Account No.:** UR056160000
Project/Program Title: Commercial In Rem Property Program

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	TBD					\$0
2016 Budget Request	\$250,000					\$250,000
2017 Projection	\$500,000					\$500,000
2018 Projection	\$500,000					\$500,000
2019 Projection	\$500,000					\$500,000
2020 Projection	\$500,000					\$500,000
2021 Projection	\$500,000					\$500,000
Total Six Year Cost	\$2,750,000	\$0	\$0	\$0	\$0	\$2,750,000
Total Project Cost	\$2,750,000	\$0	\$0	\$0	\$0	\$2,750,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
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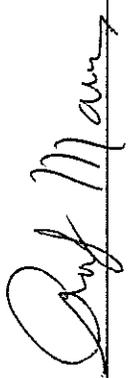
Available Cost Estimate:

Thorough Cost Estimate	2016	2017	2018	2019	2020	2021
Limited Information	<input type="checkbox"/>					
Based on Cost of Similar Projects	<input checked="" type="checkbox"/>					
Unsupported	<input type="checkbox"/>					

Were cost estimates confirmed by another source? Yes No
 Are cost estimates based on industry standards? Yes No
 Will city employees be performing any portion of the work? Yes No
 Did you perform a cost/benefit analysis? Yes No

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: ongoing program
 Estimated Completion Date: _____

Department Head Signature: 
 Prepared By/Phone Ext: David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: Commercial Investment Program

Requesting Department: City Development

Prepared By/Phone Ext: David Schroeder/5933

Department Head Signature: *David Schroeder*

Account No: UR050160000

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 1 Total FTEs 0.3

Position Title	No. of Positions	FTEs	Salaries
<u>Commercial Corridor Manager</u>	<u>1</u>	<u>3.0</u>	\$ <u>31,000</u>
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

The City's Commercial Investment Program (formerly named the Façade Program) provides financial and business assistance to businesses and commercial property owners interested in renovating the street faces of their buildings. The program was established by DCD to increase the physical appearance of Milwaukee's commercial areas. Also included in this capital account is funding for the Retail Investment Fund (RIF) and Citywide White Box Program. Prior to 2012, funding for these programs was appropriated within the Development Fund capital account. From 2012 to 2014, this account was named the Façade Program.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: City Development Account No: UR050160000
 Project/Program Title: Commercial Investment Program

Year	Tax Levy/Borrowing			Grant & Aid			Revenue			Special Assessment			Enterprise	Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost								
Remaining Balance for 2015	TBD					\$0								
2016 Budget Request	\$500,000					\$500,000								
2017 Projection	\$500,000					\$500,000								
2018 Projection	\$500,000					\$500,000								
2019 Projection	\$500,000					\$500,000								
2020 Projection	\$500,000					\$500,000								
2021 Projection	\$500,000					\$500,000								
Total Six Year Cost	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000								
Total Project Cost	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000								

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information

Based on Cost of Similar Projects

Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

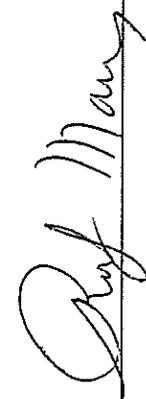
Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ ongoing program
 Estimated Completion Date: _____


 Department Head Signature
 Prepared By/Phone Ext David Schroeder/5933

Capital Improvement Request Form Part I

Project/Program Title: Brownfield Program

Requesting Department: City Development

Prepared By/Phone Ext: David Schroeder/5933

Department Head Signature: *Raf M...*

Account No: UR051160000

A) Department Priority _____ of _____ Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

E) In Six Year Capital Improvement Plan

Yes 2015-2020 2016-2021 Yes, Modified New Request

F) Project/Program Justification

The City of Milwaukee has made the reuse and redevelopment of land a high priority. The purpose of Milwaukee's Brownfields Initiative is to create jobs and generate tax revenues through industrial and neighborhood redevelopment on brownfield sites. The City of Milwaukee was one of 16 communities selected by the EPA as Brownfields Showcase Communities, "models of brownfields redevelopment and interagency collaboration." There are global benefits to the redevelopment of brownfields. Choosing a brownfield over a greenfield reduces urban sprawl, and, therefore, the negative impacts that urban sprawl has on air, water, and habitat quality.

The funds provided in the Capital Budget are for matches to environmental grants received by the City. Before 2012, this match was part of the Development Fund capital account..

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: City Development Account No: UR051160000
 Project/Program Title: Brownfield Program

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	TBD					\$0
2016 Budget Request	\$500,000					\$500,000
2017 Projection	\$500,000					\$500,000
2018 Projection	\$500,000					\$500,000
2019 Projection	\$500,000					\$500,000
2020 Projection	\$500,000					\$500,000
2021 Projection	\$500,000					\$500,000
Total Six Year Cost	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000
Total Project Cost	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000

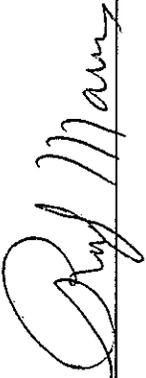
Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:
 Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
 Limited Information
 Based on Cost of Similar Projects
 Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: ongoing program
 Estimated Completion Date: _____

Department Head Signature: 
 Prepared By/Phone Ext: David Schroeder/5933

CIC - Capital Improvement Request Part III

Department:	City Development	Date Submitted:	3/20/2015
Project/Program:	Neighborhood Commercial District Street Improvement Fund		
Prepared By:	David Schroeder	Current Request:	\$0
Dept Head:	Rocky Marcoux	6 Yr Total:	\$3,000,000

General Project/Program Description:
 The Neighborhood Commercial District Street Improvement Fund provides the City's match to neighborhood commercial streetscaping efforts funded through sources including the BID Fund, private loans, and state grants (Congestion Mitigation and Transportation Enhancement Grants).

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety?
		x		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		x		Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Neighborhood Commercial District Street Improvement Fund

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	x			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	x			Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
x				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
		x		Are there inter-jurisdictional considerations?
		x		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department:	City Development	Date Submitted:	3/20/2015
Project/Program:	Business Improvement District Fund	Current Request:	\$0
Prepared By:	David Schroeder	6 Yr Total:	\$1,250,000
Dept Head:	Rocky Marcoux		

General Project/Program Description:

The Business Improvement District Fund (BID Fund) provides loans to Business Improvement Districts for streetscaping infrastructure improvements within the districts. The funds are normally matched with other funding sources and are repaid through BID special assessments.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety?
		x		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		x		Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Business Improvement District Fund

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	x			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight ?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character ?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life ?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
x				Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
BIDs contribute for improvements in the public right of way, savings vs. the City paying wholly for those improvements.				
Yes	No	N/A	Amount	
Economic / Community Development				
x				Does the project have the potential to promote economic/community development in areas where growth is desired ?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
x				Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	
Special Considerations				
x				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
		x		Are there inter-jurisdictional considerations?
		x		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department: City Development	Date Submitted: 3/20/2015
Project/Program: Tax Increment Districts	
Prepared By: David Schroeder	Current Request: \$25,000,000
Dept Head: Rocky Marcoux	6 Yr Total: \$150,000,000

General Project/Program Description:

The Tax Increment Finance Districts Fund provides funding to support and create new TIDs throughout the City. In addition, expenditure authority is provided to fund capitalized interest and pay developer financed TID annual increments (+10% of the \$25,000,000 request).

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety?
		x		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
x			tax increment	What return on investment will this project generate?
x			varies per TID	What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
x			future tax base	Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Tax Increment Districts

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
x				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
x				Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department:	City Development	Date Submitted:	3/20/2015
Project/Program:	Advance Planning Fund	Current Request:	\$150,000
Prepared By:	David Schroeder	6 Yr Total:	\$900,000
Dept Head:	Rocky Marcoux		

General Project/Program Description:
 Funding from the Advance Planning Fund goes towards various activities that allow the Planning Section to meet the department's mission. Funds allow the department to undertake the following activities: comprehensive plan updates, GIS activities, market analysis, and data analysis.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety?
		x		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
x				Does the project address a legislative, regulatory or court-ordered mandate?
x				Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		x		Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Advance Planning Fund

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
x				Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
		x		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
		x		Are there critical timing issues associated with this project?
		x		Are there inter-jurisdictional considerations?
		x		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department:	City Development	Date Submitted:	3/20/2015
Project/Program:	Healthy Neighborhoods Initiative	Current Request:	\$150,000
Prepared By:	David Schroeder	6 Yr Total:	\$750,000
Dept Head:	Rocky Marcoux		

General Project/Program Description:
 The Healthy Neighborhoods Initiative provides assistance to neighborhood and community groups in some of the City's stronger neighborhoods in an effort to keep them healthy and promote continued investment and resident involvement in these areas. Funds are granted to neighborhood organizations and is matched on a dollar-for-dollar basis with money raised or donated from private organizations.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
		x		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		x		Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Healthy Neighborhoods Initiative

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
x				Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
x				groups and the Greater Milwaukee Foundation Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
		x		Are there inter-jurisdictional considerations?
		x		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department:	City Development	Date Submitted:	3/20/2015
Project/Program:	Housing Infrastructure Preservation Fund	Current Request:	\$450,000
Prepared By:	David Schroeder	6 Yr Total:	\$2,700,000
Dept Head:	Rocky Marcoux		

General Project/Program Description:

The funding goes towards major repairs of City owned properties that have been deemed historic or too valuable to the characteristic of the surrounding neighborhood to demolish. The goal is to preserve the properties and prepare them for eventual sale.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
x				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
x			property sales	What return on investment will this project generate?
x			unknown	What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
x			tax base	Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Housing Infrastructure Preservation Fund

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		x		Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department:	City Development	Date Submitted:	3/20/2015
Project/Program:	In Rem Property Program		
Prepared By:	David Schroeder	Current Request:	\$2,000,000
Dept Head:	Rocky Marcoux	6 Yr Total:	\$14,500,000

General Project/Program Description:

The funding goes towards minor capital repairs and improvements to improved residential properties obtained by the City of Milwaukee through foreclosure and added in 2014, the Strong Neighborhood Investment Program's (SNIP) Lease to Own and Rental Rehab loan programs.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
x				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
x			property sales	What return on investment will this project generate?
x			unknown	What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
x			tax base	Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: In Rem Property Program

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		x		Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department:	City Development	Date Submitted:	3/20/2015
Project/Program:	Commercial In Rem Property Program		
Prepared By:	David Schroeder	Current Request:	\$250,000
Dept Head:	Rocky Marcoux	6 Yr Total:	\$2,750,000

General Project/Program Description:

Currently, the City owns about 150 foreclosed improved commercial properties in its inventory with 120+ of those acquired since 2010. It is expected that an additional 80+ properties will be acquired through the in rem tax foreclosure process in 2015 and 2016. Similar to the Mayor's Strong Neighborhood Investment Program (SNIP) for residential in rem properties, DCD requests capital funding to assist in the marketing for sale and incentivizing the purchase and renovation of improved in rem commercial properties.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
x				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
x			property sales	What return on investment will this project generate?
x			unknown	What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
x			tax base	Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Commercial In Rem Property Program

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		x		Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department:	City Development	Date Submitted:	3/20/2015
Project/Program:	Commercial Investment Program		
Prepared By:	David Schroeder	Current Request:	\$500,000
Dept Head:	Rocky Marcoux	6 Yr Total:	\$3,000,000

General Project/Program Description:

The City's Commercial Investment Program (formerly referred to as the Façade Grant program in the capital budget) provides financial and business assistance to businesses and commercial property owners interested in renovating the street faces of their buildings. The program was established by DCD to increase the physical appearance of Milwaukee's commercial areas. Also included in this account are funds for the Retail Investment Fund and White Box Program.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety?
		x		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		x		Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Commercial Investment Program

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		x		Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
		x		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	
Economic / Community Development				
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	
Special Considerations				
x				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
		x		Are there inter-jurisdictional considerations?
		x		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

CIC - Capital Improvement Request Part III

Department: City Development	Date Submitted: 3/20/2015
Project/Program: Brownfield Program	
Prepared By: David Schroeder	Current Request: \$500,000
Dept Head: Rocky Marcoux	6 Yr Total: \$3,000,000

General Project/Program Description:

The City of Milwaukee has made the reuse and redevelopment of land a high priority. The purpose of Milwaukee's Brownfields Initiative is to create jobs and generate tax revenues through industrial and neighborhood redevelopment on brownfield sites. The City of Milwaukee was one of 16 communities selected by the EPA as Brownfields Showcase Communities, "models of brownfields redevelopment and interagency collaboration." There are global benefits to the redevelopment of brownfields. Choosing a brownfield over a greenfield reduces urban sprawl, and, therefore, the negative impacts that urban sprawl has on air, water, and habitat quality.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
x				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
x				Does the project address a legislative, regulatory or court-ordered mandate?
x				Does the project promote long-term regulatory compliance?
x				Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
x				What return on investment will this project generate?
x				What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
		x		Will the facility require additional personnel to operate?
		x		Will the project lead to a reduction in operating costs?
		x		Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
x			tax base	Is there a revenue generating opportunity? (e.g. user fees)
		x		Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations?
		x		Are there other potential costs associated with this project that are not addressed above?

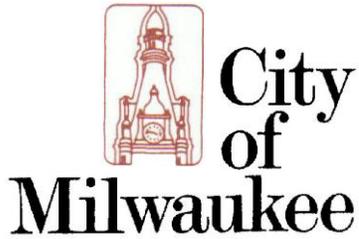
Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Brownfield Program

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
x				Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
x			significant grant funds utilized	Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
x				Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				



Fire Department

Mark Rohlffing
Chief

Gerard Washington
Assistant Chief
Daniel Lipski
Assistant Chief
Daniel Berendt
Assistant Chief

Date: March 20, 2015

To: Mark Nicolini, Budget & Management Director
Richard Pfaff, Legislative Reference Bureau Manager
Bill Christianson
Kathy Brengosz

From: Emma Stamps, Business Finance Manager

Re: 2016 Capital Improvement Requests

The Fire Department submits for consideration, six 2016 Capital Improvement Requests totaling \$22,048,000. In addition to legacy maintenance, repair and replacement projects we are seeking funding for two new initiatives; Fire Digital Radio System that will provide expanded communications with the Milwaukee County radio system and a Fire Record Management System to replace one of our obsolete reporting systems. Included with this file, we also ask for reconsideration to fund land acquisition, design and construction of a new Fire Repair Shop.

Please contact Fire Chief Mark Rohlffing (x8947) or myself (x5281) should you have questions about these requests.

Thanks.

MR/ejs
Attachments

2016-2021 MFD Capital Plan Requested Amendment - 2016 REQUESTED

FIRE DEPARTMENT	2015 ADOPTED	2016 BUDGET PLAN	2016 BUDGET REQUESTED	2017 BUDGET PLAN	2018 BUDGET PLAN	2019 BUDGET PLAN	2020 BUDGET PLAN	2021 BUDGET PLAN	SIX-YEAR CIP TOTAL
Engine House Construction/Renovation									
Engine House 17 (land acquisition, design & construction)	-	-	-	-	-	-	-	-	-
Fire Repair Shop - Design & construction "study only"	-	-	-	-	-	-	-	-	-
Fire Repair Shop - (land acquisition, design & construction)	-	-	-	-	-	-	-	-	-
Fire Facilities Maintenance Program	1,374,000	725,000	725,000	1,009,000	777,000	567,000	751,000	1,112,000	4,941,000
Auxiliary Power Supply (Generators)	110,000	110,000	110,000	110,000	110,000	110,000	-	-	440,000
Major Capital Equipment									
Ambulances	414,000	657,000	414,000	438,000	690,000	474,000	735,000	516,000	3,267,000
Aerial Ladders/Trucks	-	816,000	792,000	816,000	857,000	883,000	910,000	956,000	5,214,000
Pumpers/Engines	-	1,686,000	1,090,000	1,124,000	1,182,000	1,827,000	1,256,000	1,320,000	7,799,000
Fire Digital Radio System	-		862,000						862,000
Fire Record Management System			55,000						55,000
Fire Shop land acquisition/design/construction		7,400,000	18,000,000	-					18,000,000
TOTAL FIRE DEPARTMENT	1,898,000	11,394,000	22,048,000	3,497,000	3,616,000	3,861,000	3,652,000	3,904,000	40,578,000

Fire Facilities Maintenance Program created by merging the 3 existing maintenance program capital accounts to provide greater project management and flexibility
 Mechanical Systems Maintenance Program includes HVAC, boiler/heating system replacement, ventilation & electrical system upgrade projects. (This project merged in 2009)
 Exterior Building Maintenance Program includes apparatus bays, roofs, tuck pointing (masonry) & window replacement projects. (This project merged in 2009)
 Interior Building Maintenance Program includes interior structures, surfaces, flooring, lighting, elevator, overhead doors, environmental & safety system projects. (This project merged in 2009)

Capital Improvement Request Form Part I

Project/Program Title: Fire Facilities Maintenance Program

Requesting Department: FIRE

Prepared By/Phone Ext: BC Dale Schwark x8975/Emma J Stamps x

Department Head Signature: *Herard Washington*

Account No: FR130160100

A) Department Priority 1 of 6 Useful Life 10 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This program focuses on maintaining and improving internal, external and mechanical systems within the department's 36 Engine Houses, based on concerns identified by the 2011 Facilities Condition Assessment. INTERNAL: This program repairs internal surfaces and fixtures, such as flooring & lighting, painting fire houses, and funds environmental issues such as asbestos removal and fuel contamination are addressed and damaged apparatus overhead doors are replaced. EXTERIOR: This program focuses on roofs, apparatus bays/approaches, tuck pointing (masonry), window replacements, and roof replacements and repairs. MECHANICAL SYSTEMS: Systems covered under this plan include boiler replacements, HVAC system maintenance and replacement projects, plumbing, and electrical upgrades.

G) Additional Comments

The Milwaukee Fire Department is now in the fourth year of its 20-year plan and refining its plan through completion of several projects. We are continuing to complete essential repairs in the schedule as these efforts help to increase the operational lifespan of the facilities entrusted to the MFD. A combination of industry-standard estimating techniques, actual quotes and recently completed projects was used to formulate this request.

Capital Improvement Request Part II

Requesting Department: FIRE

Project/Program Title: Fire Facilities Maintenance Program

Account No: FR130160100

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$2,074,406					\$2,074,406
2016 Budget Request	\$725,000					\$725,000
2017 Projection	\$1,009,000					\$1,009,000
2018 Projection	\$777,000					\$777,000
2019 Projection	\$567,000					\$567,000
2020 Projection	\$751,000					\$751,000
2021 Projection	\$1,112,000					\$1,112,000
Total Six Year Cost	\$4,941,000	\$0	\$0	\$0	\$0	\$4,941,000
Total Project Cost	\$7,015,406	\$0	\$0	\$0	\$0	\$7,015,406

Life to Date Expenditures (Project Only) \$5,064,416 \$0 \$0 \$0

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: Existing

Estimated Completion Date: Ongoing

Department Head Signature

Harold Washington

Prepared By/Phone Ext

BC Dale Schwark x8975 / Emma J Stamps x5281

CIC - Capital Improvement Request Part III

Department: FIRE	Date Submitted: 3/19/2015
Project/Program: Fire Facilities Maintenance Program	
Prepared By: BC Dale Schwark / Emma J Stamps	Current Request: \$725,000
Dept Head: Fire Chief Mark Rohlfing	6 Yr Total: \$4,941,000

General Project/Program Description:

In 2010, the MFD implemented a 20 year facilities maintenance and repair program intended to provide a long term planning for the repair and maintenance of infrastructures and assets.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety ?
	X			Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate ?
X				Does the project promote long-term regulatory compliance ?
X				Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
	X			What return on investment will this project generate?
	X			What is the expected payback period for this project?
X				Does the project minimize life-cycle costs ?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs ?
	X			Will the project lead to increased productivity or service improvements ?
	X			Will the facility require significant annual maintenance ?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity ? (e.g. user fees)
X				Will the project result in a reduction in energy use ?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations ?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Five years in, the Milwaukee Fire Department continues to update and refine the 20 year plan. This is accomplished using information gathered from similar project completions, industry-standard estimating techniques, and actual quotes.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Fire Facilities Maintenance Program

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight ?
	X			Does the project target the quality of life of all citizens?
X				Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character ?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
X				How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life ?
X				Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired ?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations ?
	The new fire repair facility will			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Repairs	2016	2017	2018	2019	2020	2021
Flooring	3000	3000	3000	3000	3000	3000
Roofs (SqFt amount)	13100	16300	13600	8600	10500	19,500
Electrical Upgrades	3	3	3	2	2	2
HVAC	1	1	2	1	2	1
Boiler	1	1	1	1	1	1
Tuck Point(SqFt amount)	1200	3600	1200	1200	2400	2400
Painting(Lift Rental, etc)	1	1	1	1	1	3
A/C	1	1	1	1	1	1
Overhead Doors	1	6	5	2	2	3
Windows	3	4	2	2	3	2
Apparatus Floors	12	12	12	12	12	12
Door (Entrance/Exit)	2	4	1	1	2	1
Foundations	1	1	1	0	0	0
Mold	0	0	0	0	0	0
Concrete	2	2	1	1	2	2

Costs Escalator of 3%	2016	2017	2018	2019	2020	2021
Flooring	\$ 28,650.00	\$ 29,509.50	\$ 30,394.79	\$ 31,306.63	\$ 32,245.83	\$ 33,210.00
Roofs	\$ 431,776.00	\$ 553,365.44	\$ 475,554.79	\$ 309,740.02	\$ 389,516.09	\$ 745,095.00
Electrical Upgrades	\$ 47,740.50	\$ 49,172.72	\$ 50,647.90	\$ 34,778.22	\$ 35,821.57	\$ 36,896.22
HVAC	\$ 8,195.45	\$ 8,441.31	\$ 17,389.11	\$ 8,955.39	\$ 18,448.10	\$ 9,500.77
Boiler	\$ 27,318.18	\$ 28,137.73	\$ 28,981.86	\$ 29,851.31	\$ 30,746.85	\$ 31,669.26
Tuck Pointing	\$ 28,008.00	\$ 86,544.72	\$ 29,713.69	\$ 30,605.10	\$ 63,046.50	\$ 64,937.90
Painting(Lift Rental, etc)	\$ 10,557.50	\$ 10,874.23	\$ 11,200.45	\$ 11,536.47	\$ 11,882.56	\$ 36,717.11
A/C	\$ 9,004.07	\$ 9,274.19	\$ 9,552.42	\$ 9,838.99	\$ 10,134.16	\$ 10,438.18
Overhead Doors	\$ 8,304.73	\$ 51,323.23	\$ 44,052.44	\$ 18,149.61	\$ 18,694.09	\$ 28,882.37
Windows	\$ 76,709.25	\$ 105,347.37	\$ 54,253.90	\$ 55,881.51	\$ 86,336.94	\$ 59,284.70
Apparatus Floors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Door (Entrance/Exit)	\$ 26,225.44	\$ 54,024.41	\$ 13,911.28	\$ 14,328.62	\$ 29,516.96	\$ 29,642.35
Foundations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Mold	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Concrete	\$ 22,017.68	\$ 22,678.21	\$ 11,679.28	\$ 12,029.66	\$ 24,781.09	\$ 25,524.53

Totals Per Year (rounded nearest 1000)	\$ 725,000.00	\$ 1,009,000.00	\$ 777,000.00	\$ 567,000.00	\$ 751,000.00	\$ 1,112,000.00
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Costs	2016	2017	2018	2019	2020	2021
Flooring (\$9x5,000SqFt)	\$ 9.55	\$ 9.84	\$ 10.13	\$ 10.44	\$ 10.75	\$ 11.07
Roofs(\$32 a Sq Ft)	\$ 32.96	\$ 33.95	\$ 34.97	\$ 36.02	\$ 37.10	\$ 38.21
Electrical Upgrades	\$ 15,913.50	\$ 16,390.91	\$ 16,882.63	\$ 17,389.11	\$ 17,910.78	\$ 18,448.11
HVAC (Budget Quote)	\$ 8,195.45	\$ 8,441.31	\$ 8,694.55	\$ 8,955.39	\$ 9,224.05	\$ 9,500.77
Boiler(Budget Quote)	\$ 27,318.18	\$ 28,137.73	\$ 28,981.86	\$ 29,851.31	\$ 30,746.85	\$ 31,669.26
Tuck Pointing (\$22XSqFt)	\$ 23.34	\$ 24.04	\$ 24.76	\$ 25.50	\$ 26.27	\$ 27.06
Painting(Lift Rental, etc)	\$ 10,557.50	\$ 10,874.23	\$ 11,200.45	\$ 11,536.47	\$ 11,882.56	\$ 12,239.04
A/C (Budget Quote)	\$ 9,004.07	\$ 9,274.19	\$ 9,552.42	\$ 9,838.99	\$ 10,134.16	\$ 10,438.18
Overhead Doors	\$ 8,304.73	\$ 8,553.87	\$ 8,810.49	\$ 9,074.80	\$ 9,347.05	\$ 9,627.46
Windows(Per 20)	\$ 25,569.75	\$ 26,336.84	\$ 27,126.95	\$ 27,940.76	\$ 28,778.98	\$ 29,642.35
Apparatus Floors	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Door (4 per Building)	\$ 13,112.72	\$ 13,506.10	\$ 13,911.28	\$ 14,328.62	\$ 14,758.48	\$ 29,642.35
Foundations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Mold(Demo & New walls)	\$ 21,854.54	\$ 22,510.18	\$ 23,185.48	\$ 23,881.05	\$ 24,597.48	\$ 25,335.40
Concrete (Per 10 yards)	\$ 11,008.84	\$ 11,339.11	\$ 11,679.28	\$ 12,029.66	\$ 12,390.55	\$ 12,762.26

Capital Improvement Request Form Part I

Project/Program Title: Major Capital Equipment Requesting Department: FIRE
 Prepared By/Phone Ext: BC Dale Schwark x8975/Emma J Stamps x Department Head Signature: *General Washington*
 Account No: FR130160200

A) Department Priority 2 of 6 Useful Life 15 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 Every fire department has a responsibility to provide safe apparatus and equipment for its personnel to safely perform their responsibilities to its community. First responder apparatus should be compliant with national standards and adhere to state and local requirements. Standard NFPA 1901 (2003 edition) recommends transferring apparatus from front-line to reserve status after 15 years of use. Apparatus built before 1979 and/or not manufactured to meet NFPA 1901 should be classified as obsolete. The MFD has incorporated the NFPA standard into our standard operating guidelines and we maintain a replacement schedule that allows us to meet the 15 year mark thus minimizing future maintenance and repair costs as the apparatus ages (see attached Milwaukee Fire Department Fire Major Apparatus Purchasing Plan). This also allows for decreased out-of-service time for apparatus. The 2016 capital request funds the purchase of 2 Engines, 1 Ladder Truck and 3 Ambulances.

G) Additional Comments
 NFPA 1901 Annex D is not mandatory; however, it establishes a new datum point for age of apparatus and updating guidelines. BID 11736 CP for Aerial, Engine and Ambulance provide for a more complete and accurate accounting of the equipment budget; this pricing expired for purchases made though year 2015.

Capital Improvement Request Part II

Requesting Department: FIRE
 Project/Program Title: Major Capital Equipment

Account No: FR130160200

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$285,557					\$285,557
2016 Budget Request	\$2,296,000					\$2,296,000
2017 Projection	\$2,378,000					\$2,378,000
2018 Projection	\$2,729,000					\$2,729,000
2019 Projection	\$3,184,000					\$3,184,000
2020 Projection	\$2,901,000					\$2,901,000
2021 Projection	\$2,792,000					\$2,792,000
Total Six Year Cost	\$16,280,000	\$0	\$0	\$0	\$0	\$16,280,000
Total Project Cost	\$16,565,557	\$0	\$0	\$0	\$0	\$16,565,557

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$26,481,621
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?
 Increase Decrease None

Estimated Start Date: Existing

Estimated Completion Date: Ongoing

Department Head Signature Harold Washington
 Prepared By/Phone Ext _____
 BC Dale Schwark x8975 / Emma J Stamps x5281

CIC - Capital Improvement Request Part III

Department: FIRE
 Project/Program: Major Capital Equipment
 Prepared By: BC Dale Schwark / Emma J Stamps
 Dept Head: Fire Chief Mark Rohlfing

Date Submitted: 3/19/2015
 Current Request: \$2,296,000
 6 Yr Total: \$16,280,000

General Project/Program Description:

NFPA standards recommend shifting frontline apparatus to reserve status when they reach the 15 year mark. Parts obsolescence, increased asset failure rates, labor reassignments) and corresponding out-of-service time for companies who become idle due to their apparatus failing mid-shift, all justify the continuation of this replacement program.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety ?
X				Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Investing in new and improved apparatus assists in keeping the our firefighters safe while responding to emergency situations.

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate ?
	X			Does the project promote long-term regulatory compliance ?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs ?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs ?
X				Will the project lead to increased productivity or service improvements ?
		X		Will the facility require significant annual maintenance ?
		X		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		X		Is there a revenue generating opportunity ? (e.g. user fees)
		X		Will the project result in a reduction in energy use ?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations ?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: **Major Capital Equipment**

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight ?
X				Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character ?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
X				How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life ?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
The replacement cycle presently being used was established 5 years ago to provide a safe and consistent fleet for the MFD as they respond to emergency situations.				
Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired ?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
X				Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations ?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Milwaukee Fire Department Fire Major Capital Purchasing Plan / Projected Costs 2016-2021

Vehicle Type	2016	2017	2018	2019	2020	2021	6-Year CIP TOTAL
Multiplier	1.03	1.03	1.05	1.03	1.03	1.05	
ENGINES	545,000	562,000	591,000	609,000	628,000	660,000	
Purchasing Pattern (2-2-3)	2	2	2	3	2	2	
TOTAL	1,090,000	1,124,000	1,182,000	1,827,000	1,256,000	1,320,000	7,799,000
TRUCKS	792,000	816,000	857,000	883,000	910,000	956,000	
Purchasing Pattern (1-1-1)	1	1	1	1	1	1	
TOTAL	792,000	816,000	857,000	883,000	910,000	956,000	5,214,000
MED UNITS	212,000	219,000	230,000	237,000	245,000	258,000	
Purchasing Pattern (2-3-2-3)	3	2	3	2	3	2	
TOTAL	414,000	438,000	690,000	474,000	735,000	516,000	3,267,000
YEARLY TOTAL	2,296,000	2,378,000	2,729,000	3,184,000	2,901,000	2,792,000	16,280,000

Capital Improvement Request Form Part I

Project/Program Title: Fire Digital Radio System Requesting Department: FIRE
 Prepared By/Phone Ext: Deb Wilichowski x8941/Emma J Stamps x5 Department Head Signature: *Harold Washington*
 Account No: FR130160XXX

A) Department Priority 3 of 6 Useful Life 7 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair On-Going Program
 Project/Program Scope Fully Defined Partially Defined
 Energy Efficiency Candidate Yes No

B) Description

Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking

Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years UNDETERMINED

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project funds the purchase of 18 radio consoles and one ISSI (Inter-RF Subsystem Interface) gateway that will provide a direct connection between the City's OpenSky radio system and the County's new Motorola radio system. There are two forces driving the need to upgrade the radio consoles (1) the required operating system, Windows XP, is no longer supported by Microsoft and (2) the existing computer hardware is 5 years old and replacement parts are no longer available from the manufacturer. Newer computers come with Windows 7 or 8 and are not downgradeable to XP and our radio vendor has no plans to certify it's product on the newer operating systems. Because the radio console software is not compatible with newer Windows versions, critical application is now running on parts purchased from eBay or cannabilized from other systems. This project will greatly enhance communications between City and County agencies and will be especially useful to the Fire Departments as they expand shared services. The ability to communicate easily is the cornerstone to inter-governmental collaboration.

G) Additional Comments

The radio console upgrade is contingent on getting the funding approved for the SR-10 upgrade, a Capital Improvement request being made by the Police Department which includes an upgrade of software and equipment to the backbone of the radio system. Without the upgrade to the core, the consoles cannot be upgraded. The City is in a unique position right now with the county rolling out their new Motorola radio system. There have been overtures made by the County and Motorola attempting to bring the City onto the Motorola system. Harris is aware of these conversations and is very motivated to give us the best possible pricing to retain our business.

Capital Improvement Request Part II

Requesting Department: FIRE

Project/Program Title: Fire Digital Radio System

Account No: FR130160XXX

Special Assessment: \$0

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$0					\$0
2016 Budget Request	\$862,000					\$862,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$862,000	\$0	\$0	\$0	\$0	\$862,000
Total Project Cost	\$862,000	\$0	\$0	\$0	\$0	\$862,000

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 03/01/16

Estimated Completion Date: TBD

Department Head Signature

Harold Washington Jr

Prepared By/Phone Ext

Deb Wilichowski x8941 / Emma J Stamps x5281

CIC - Capital Improvement Request Part III

Department:	FIRE	Date Submitted:	3/19/2015
Project/Program:	Fire Digital Radio System		
Prepared By:	Deb Wilichowski / Emma J Stamps	Current Request:	\$862,000
Dept Head:	Fire Chief Mark Rohlifing	6 Yr Total:	\$862,000

General Project/Program Description:

The radio console and ISSI gateway project will enable our first responders to communicate with other agencies during multi-jurisdictional incidents, improving the safety of first responders and citizens alike. Without new consoles, the fire and police emergency dispatch centers are at risk of not being able to communicate with units in the field.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
Yes				Does the project directly reduce risks to people or property?
Yes				Does the project directly promote improved health or safety ?
Yes				Does the project mitigate an immediate risk ?

Comments / Other Considerations:

This not only affects the safety of our first responders, but the public as well. Through the Fire Departments Shared Services initiative, it will also allow the more efficient use of county-wide resources, improving response times and providing better fire and emergency medical services to our citizens county-wide.

Yes	No	N/A	Amount	Regulatory Compliance
	No			Does the project address a legislative, regulatory or court-ordered mandate ?
	No			Does the project promote long-term regulatory compliance ?
		N/A		Will there be a serious negative impact on the City if compliance is not achieved?
		N/A		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
	No			What return on investment will this project generate?
		N/A		What is the expected payback period for this project?
	No			Does the project minimize life-cycle costs ?
	No			Will the facility require additional personnel to operate?
	No			Will the project lead to a reduction in operating costs ?
Yes				Will the project lead to increased productivity or service improvements ?
	No			Will the facility require significant annual maintenance ?
	No			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	No			Is there a revenue generating opportunity ? (e.g. user fees)
	No			Will the project result in a reduction in energy use ?
	No			Does the project involve specific energy reduction strategies or features?
Yes				Will this project cause disruptions to regular city operations ?
	No			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

As the consoles will be replacing existing consoles, there should be no appreciable change in maintenance cost for them. The ISSI gateway will be additional equipment added to the existing maintenance contract after the 1 year warranty expires, the increase is estimated to be approximately \$5000/yr.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Fire Digital Radio System

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	No			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
	No			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	No			Does the project increase or enhance recreational opportunities and/or green space?
Yes				Will the project mitigate blight ?
Yes				Does the project target the quality of life of all citizens?
Yes				Does the project preserve or improve the historical or natural heritage of the City?
		N/A		Is the project consistent with established community character ?
	No			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	No			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
With improved communications possible through the ISSI gateway, the goal of dispatching the closest most appropriate unit [regardless of which municipality the incident occurs in] will save more property, reducing blight, preserving historical buildings and improving the quality of life for all citizens.				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
Yes				How does the request affect the replacement cycle? Provide specifics below.
Yes				Has the facility being replaced exceeded its useful life ?
	No			Does this project extend the useful life of an existing facility?
	No			Do maintenance costs exceed replacement costs?
	No			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
Yes				Does the project incorporate new technology that will provide enhanced service?
	No			Does the project extend service for new development or redevelopment?
Yes				Will this project improve the functionality or service life of other related infrastructure ?
Comments / Other Considerations:				
The request for new radio consoles is made as part of the manufacturer recommended replacement cycle developed for the Fire Department radio equipment. The request for the ISSI gateway will improve the radio system functionality and allow expansion of the Shared Services initiative through a improved communications path.				
Yes	No	N/A	Amount	Economic / Community Development
	No			Does the project have the potential to promote economic/community development in areas where growth is desired ?
	No			Will the project continue to promote or enhance economic/community development in an already developed area?
Yes				Is the net impact of the project positive?
	No			Would an alternate location for this project provide a greater positive economic impact?
	No			Will the project produce desirable jobs in the City?
	No			Will the project rejuvenate an area that needs assistance?
	No			Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
As Milwaukee Fire Department moves toward sharing resources with surrounding communities, the hope is that some economic relief will be provided to all participating communities. At this point it is impossible to quantify the economic benefits.				
Yes	No	N/A	Amount	Special Considerations
	No			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	No			Are there critical timing issues associated with this project?
Yes				Are there inter-jurisdictional considerations ?
Yes				Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				
The County radio system administrators have already budgeted for and committed to purchasing the necessary equipment on their end to make this radio link work (2014 Adopted County Budget). Failure to purchase the necessary equipment on our side will make their investment useless.				

Capital Improvement Request Form Part I

Project/Program Title: Fire Record Management System Requesting Department: FIRE
 Prepared By/Phone Ext: Deb Wilichowski x8941/Emma J Stamps x5 Department Head Signature: *Gerard Washington*
 Account No: FR130160XXX

A) Department Priority 4 of 6 Useful Life 7 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair On-Going Program
 Project/Program Scope Fully Defined Partially Defined
 Energy Efficiency Candidate Yes No

B) Description

Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking

Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years 2

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The Fire Department's current Record Management System is 11 years old and the vendor is no longer registered or accredited with the National Fire Incident Reporting System (NFIRS). The useability and stability of the system continues to deteriorate with frequent lock-ups and an increasing number of invalid reports being uploaded to the State and Federal governments. This is due in part to the lack of integrated error checking built into the software, and the virtual environment we are forced to run the software in because the operating system is no longer available. Lack of substantial compliance to the NFIRS reporting requirements could result in a loss of revenue to the City in the form of lost grants and the loss of the 2% Fire Dues which amounted to approximately \$1.17 million.

G) Additional Comments

In July 2013, the state budget changed the 2% Fire Dues Funds requirement for eligibility to include compliance with NFIRS reporting. Additionally, grant eligibility would depend on the individual grant requirements so while it would definitely affect the fire department, it may also affect the entire City dependent on the grant and its specific requirements.

Capital Improvement Request Part II

Requesting Department: FIRE

Project/Program Title: Fire Record Management System

Account No: FR130160XXX

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$0					\$0
2016 Budget Request	\$550,000					\$550,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$550,000	\$0	\$0	\$0	\$0	\$550,000
Total Project Cost	\$550,000	\$0	\$0	\$0	\$0	\$550,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: 03/01/16

Estimated Completion Date: TBD

Department Head Signature Harold Washington
 Prepared By/Phone Ext Deb Wilichowski x8941 / Emma J Stamps x5281

CIC - Capital Improvement Request Part III

Department:	FIRE	Date Submitted:	3/19/2015
Project/Program:	Fire Record Management System		
Prepared By:	Deb Wilichowski / Emma J Stamps	Current Request:	\$550,000
Dept Head:	Fire Chief Mark Rohlfing	6 Yr Total:	\$550,000

General Project/Program Description:

This project replaces an antiquated and unstable records management system (RMS) that is used to maintain National Fire Incident Reporting System (NFIRS) reporting compliance.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	No			Does the project directly reduce risks to people or property?
	No			Does the project directly promote improved health or safety ?
	No			Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
Yes				Does the project address a legislative, regulatory or court-ordered mandate ?
Yes				Does the project promote long-term regulatory compliance ?
Yes			\$1,170,000	Will there be a serious negative impact on the City if compliance is not achieved?
	No			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

As of July 2013, the state budget requires compliance with NFIRS reporting requirements to be eligible for the 2% Fire Dues. A new RMS system would improve accuracy of our individual reports and facilitate the upload of them to the State. Besides the loss of Fire Dues, non-compliance would affect the grant eligibility of the department and in some cases the City.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
	No			What return on investment will this project generate?
	No			What is the expected payback period for this project?
	No			Does the project minimize life-cycle costs ?
	No			Will the facility require additional personnel to operate?
	No			Will the project lead to a reduction in operating costs ?
Yes				Will the project lead to increased productivity or service improvements ?
	No			Will the facility require significant annual maintenance ?
	No			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	No			Is there a revenue generating opportunity ? (e.g. user fees)
	No			Will the project result in a reduction in energy use ?
	No			Does the project involve specific energy reduction strategies or features?
	No			Will this project cause disruptions to regular city operations ?
	No			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

A new RMS system would absolutely reduce the amount of individual time spent filling out reports; helpdesk time providing support; and time spent uploading and then correcting invalid reports.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: **Fire Record Management System**

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	No			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
	No			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	No			Does the project increase or enhance recreational opportunities and/or green space?
	No			Will the project mitigate blight ?
	No			Does the project target the quality of life of all citizens?
	No			Does the project preserve or improve the historical or natural heritage of the City?
		N/A		Is the project consistent with established community character ?
	No			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	No			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		N/A		How does the request affect the replacement cycle? Provide specifics below.
Yes				Has the facility being replaced exceeded its useful life ?
		N/A		Does this project extend the useful life of an existing facility?
	No			Do maintenance costs exceed replacement costs?
	No			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
Yes				Does the project incorporate new technology that will provide enhanced service?
	No			Does the project extend service for new development or redevelopment?
Yes				Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
The current Records Management System is 11 years old, several years past the point that it should have been replaced. The requested funds will provide a new RMS system, from an NFIRS 5.1 registered vendor that will enable the department members to complete incident reports quickly and accurately. An interface with the dispatch system will increase firefighter safety by allowing pre-				
Yes	No	N/A	Amount	Economic / Community Development
	No			Does the project have the potential to promote economic/community development in areas where growth is desired ?
	No			Will the project continue to promote or enhance economic/community development in an already developed area?
Yes				Is the net impact of the project positive?
	No			Would an alternate location for this project provide a greater positive economic impact?
	No			Will the project produce desirable jobs in the City?
	No			Will the project rejuvenate an area that needs assistance?
		N/A		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
The new system would increase productivity and ensure that the city remains compliant with the NFRS 5.1 requirements. Through the sharing of information between RMS and Dispatch and Staffing software, firefighter safety will be improved.				
Yes	No	N/A	Amount	Special Considerations
	No			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	No			Are there critical timing issues associated with this project?
	No			Are there inter-jurisdictional considerations ?
				Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Fire Repair Shop - Plan, Design, Acquisition, Construction Requesting Department: FIRE

Prepared By/Phone Ext: BC Dale Schwark x8975/Emma J Stamps x Department Head Signature: *Herold Westinghouse*

Account No: FR130160XXX

A) Department Priority 5 of 6 Useful Life 75 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 2

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The present Fire Repair Facility was built in 1929 and is beyond its usefulness. The replacement would allow the Fire Repair Shop to operate in a more efficient and effective manner to provide for more timely repairs of the fire apparatus. It provides a more cost effective replacement that will reduce the down time of Fire Companies, allowing companies to go back into service more quickly. The present shop was constructed to facilitate apparatus of that era but does not provide for a fleet of modern apparatus.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: FIRE

Project/Program Title: Fire Repair Shop - Plan, Design, Acquisition, Construction

Account No.: FR130160XXX

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$0					\$0
2016 Budget Request	\$18,000,000					\$18,000,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$18,000,000	\$0	\$0	\$0	\$0	\$18,000,000
Total Project Cost	\$18,000,000	\$0	\$0	\$0	\$0	\$18,000,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/18

Department Head Signature



Prepared By/Phone Ext

BC Dale Schwark x8975 / Emma J Stamps x5281

CIC - Capital Improvement Request Part III

Department:	FIRE	Date Submitted:	3/19/2015
Project/Program:	Fire Repair Shop - Plan, Design, Acquisition, Construction	Current Request:	\$18,000,000
Prepared By:	BC Dale Schwark / Emma J Stamps	6 Yr Total:	\$18,000,000
Dept Head:	Fire Chief Mark Rohlfing		

General Project/Program Description:

The project replaces the Milwaukee Fire Department Repair Facility, an out of date, inefficient structure. The present shop was constructed in 1929, an era when fire apparatus were lighter and of smaller dimensions. Modern apparatus are a great deal larger and have become difficult to fit into the smaller shop.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety ?
X				Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		X		Does the project address a legislative, regulatory or court-ordered mandate ?
		X		Does the project promote long-term regulatory compliance ?
		X		Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
	X			What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs ?
		X		Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs ?
X				Will the project lead to increased productivity or service improvements ?
	X			Will the facility require significant annual maintenance ?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity ? (e.g. user fees)
	X			Will the project result in a reduction in energy use ?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations ?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The new fire repair facility will be a green structure keeping in line with the city's energy conservation initiatives. We also look to the future with shared services provided by cooperative relationships already being formed with neighboring communities. The new facility will be more cost effective, allowing fire companies to go back into service more quickly, when shop personnel changeover an apparatus (with centralized storage) requiring repair.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Fire Repair Shop - Plan, Design, Acquisition, Construction

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight ?
X				Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character ?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life ?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired ?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
X				Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations ?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Auxiliary Power Supply Requesting Department: FIRE
 Prepared By/Phone Ext: BC Dale Schwark x8975/Emma J Stamps x Department Head Signature: *Harold Washington*
 Account No: FR130070100

A) Department Priority 6 of 6 Useful Life 10 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 This program initiated in 2007 to install an alternative power sources to fire facilities in the event of isolated, neighborhood or citywide electrical service interruptions. Continued placement of backup generators at first responder facilities is a critical public safety need. Uninterrupted power supply provides for the basic electrical needs for emergency responses regardless of the condition of normal electrical supplies. The generators are designed to provide power during outages due to inclement weather, terrorist activity, and maintenance repair period ensuring safe response of the MFD.

G) Additional Comments
 During times of power interruption to the fire station or stations the generators will provide enough electricity to power the basic needs of the station including apparatus charging, overhead door operation and CAD / dispatching operations. This assures the services of the Milwaukee Fire Department will remain uninterrupted. The Department of Public Works procurement processing and inspections deliver assurances that the department receives quality workmanship at modest costs. We anticipate completion of the entire Auxiliary Generator Program with the 2019 Budget.

Capital Improvement Request Part II

Requesting Department: FIRE

Project/Program Title: Auxiliary Power Supply

Account No: FR130070100

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$290,462					\$290,462
2016 Budget Request	\$110,000					\$110,000
2017 Projection	\$110,000					\$110,000
2018 Projection	\$110,000					\$110,000
2019 Projection	\$110,000					\$110,000
2020 Projection	N/A					\$0
2021 Projection	N/A					\$0
Total Six Year Cost	\$440,000	\$0	\$0	\$0	\$0	\$440,000
Total Project Cost	\$730,462	\$0	\$0	\$0	\$0	\$730,462

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$762,815

Available Cost Estimate:

Thorough Cost Estimate	<input checked="" type="checkbox"/>					
Limited Information	<input type="checkbox"/>					
Based on Cost of Similar Projects	<input type="checkbox"/>					
Unsupported	<input type="checkbox"/>					

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: Existing
 Estimated Completion Date: Ongoing

Department Head Signature: Harold Washington

Prepared By/Phone Ext: BC Dale Schwark x8975 / Emma J Stamps x5281

CIC - Capital Improvement Request Part III

Department:	FIRE	Date Submitted:	3/19/2015
Project/Program:	Auxiliary Power Supply		
Prepared By:	BC Dale Schwark / Emma J Stamps	Current Request:	\$110,000
Dept Head:	Fire Chief Mark Rohlfing	6 Yr Total:	\$440,000

General Project/Program Description:

The project funds purchase and installation of back-up generators for each of the 36 fire houses to ensure availability of an uninterrupted power supply to the firehouses in situations including during neighborhood power outages, inclement weather, terrorist activity, and systems maintenance /repair.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
	x			Does the project directly promote improved health or safety ?
x				Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate ?
		x		Does the project promote long-term regulatory compliance ?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
	x			What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs ?
		x		Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs ?
x				Will the project lead to increased productivity or service improvements ?
		x		Will the facility require significant annual maintenance ?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		x		Is there a revenue generating opportunity ? (e.g. user fees)
		x		Will the project result in a reduction in energy use ?
		x		Does the project involve specific energy reduction strategies or features?
		x		Will this project cause disruptions to regular city operations ?
		x		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Should fire station or stations lose power, auxiliary power generators allow the department to minimize the impact of what would otherwise be a large loss of productivity from those stations affected (radio battery charging, apparatus charging, overhead door operation, CAD & mobile dispatching system operations, etc.). Current backup systems are inadequate to accomplish the backup capabilities required of the modern fire service.

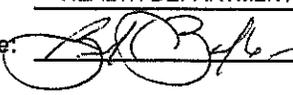
CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Auxiliary Power Supply

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
	x			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	x			Does the project increase or enhance recreational opportunities and/or green space?
	x			Will the project mitigate blight ?
				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character ?
	x			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	x			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
x				How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life ?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	x			Does the project have the potential to promote economic/community development in areas where growth is desired ?
	x			Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
	x			Would an alternate location for this project provide a greater positive economic impact?
	x			Will the project produce desirable jobs in the City?
	x			Will the project rejuvenate an area that needs assistance?
	x			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	x			Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations ?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: HEALTH FACILITIES CAPITAL PROJECTS Requesting Department: HEALTH DEPARTMENT
 Prepared By/Phone Ext: Yvette M. Rowe Department Head Signature: 
 Account No: BU110130400/BU1100140500/BU11015070

A) Department Priority 1 of 1 Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 3

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The 2016 Capital Improvement Budget Request includes the following projects: replacement water heater for SSHC, HVAC Building Automated Systems at NWHC along with Air Handling and Direct Expansion Air Conditioning units at NWHC, interior painting projects at NWHC and Keenan and annual updates to the ZMB Lab Ventilation System. The 2016-2021 CIP Budget follows the Milwaukee Health Department's Facility Capital Improvement Analysis done by DPW in 2013 (copy included) with some modifications due to budget reductions made to the 2015 Budget Request and the reevaluation of projects needed.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: HEALTH DEPARTMENT
 Project/Program Title: HEALTH FACILITIES CAPITAL PROJECTS

Account No: BU110130400/BU1100140500/BU110150700

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$728,654					\$728,654
2016 Budget Request	\$404,868					\$404,868
2017 Projection	\$431,380					\$431,380
2018 Projection	\$401,911					\$401,911
2019 Projection	\$401,362					\$401,362
2020 Projection	\$397,233					\$397,233
2021 Projection	\$279,025					\$279,025
Total Six Year Cost	\$2,315,779	\$0	\$0	\$0	\$0	\$2,315,779
Total Project Cost	\$3,044,433	\$0	\$0	\$0	\$0	\$3,044,433

Life to Date Expenditures (Project Only)

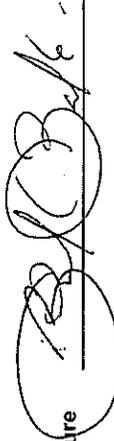
	\$791,346	\$0	\$0	\$0	\$0	\$791,346
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Available Cost Estimate:
 Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
 Limited Information
 Based on Cost of Similar Projects
 Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?
 Increase Decrease None

Estimated Start Date: 01/01/16
 Estimated Completion Date: ON-GOING

Department Head Signature: 
 Prepared By/Phone Ext: Yvette M. Rowe/X3997

CIC - Capital Improvement Request Part III

Department:	HEALTH DEPARTMENT	Date Submitted:	3/19/2015
Project/Program:	HEALTH FACILITIES CAPITAL PROJECTS		
Prepared By:	Yvette M. Rowe, Business Operations Manager-Health	Current Request:	\$404,868
Dept Head:	Bevan K. Baker, FACHE, Commissioner of Health	6 Yr Total:	\$2,135,779

General Project/Program Description:
 The Health Facilities Capital Project Account consists of various appropriations for Health Center facility replacements and upgrades. These consist of interior, exterior, mechanical and HVAC projects.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:
 All facility replacements and upgrades reduces the risk of facility degradation that may lead to risk to our employees as well as to our clients. All Health Centers maintain regularly scheduled health clinics open to the public.

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
	X			Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
		X		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
X				Will the project result in a reduction in energy use?
X				Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 Some projects proposed in 2016 are directly related to the HVAC systems at NWHC and lighting fixtures at NWHC. HVAC, mechanical and electrical updates should impact energy usage minimally, however, significantly improve the comfort of our employees and clients and provide significant ability to control these systems remotely and immediately as needed. The lighting project at NWHC will contribute to the City's Energy Reduction goal for 2020.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: HEALTH FACILITIES CAPITAL PROJECTS

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
This project request is in compliance with the recent Facility Capital Improvement Analysis and Facility Condition Report done by DPW in 2013. MHD continues to maintain its connection with the community and our clients who live in the vicinity and the morbidity rates of various health issues affecting the population within the community. Our Health Centers provide health care to the under and uninsured population within our city.				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
X				Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?
Comments / Other Considerations:				
Regularly scheduled replacement and upgrades of our Health Centers' HVAC systems extends the life of our existing buildings. Our buildings are very aged and without consistent repair and maintenance they will quickly fall below acceptable standards for use as a safe and comfortable Health Center.				
Economic / Community Development				
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
		X		Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
Special Considerations				
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				
Delaying on-going replacement of HVAC systems is extremely dangerous and could lead to more expensive repair needs in the future. The 2016 Budget tackles some major HVAC projects that will extremely improve the comfort level of our Health Centers as well as decrease the amount of calls to and responses needed from our Buildings and Grounds Manager and HVAC Mechanic III. This is extremely taxing on daily maintenance and operations of the buildings.				

Year	Completed	Project Description	2012	2013	2014	2015 Request	2015 Budget	2016	2017	2018	2019	2020	2021	TOTAL 2016-2021
LL		Generators - Testing, Maintenance & Fuel Replacement (Annual)	10,000	10,000										0
LL		Sprinklers - Testing & Maintenance	5,000	10,000										0
LL		Card Access/Security Alarm Electronic Update (Annual)	20,000	10,000										0
LL		Elevator Maintenance - All buildings (Annual)	20,000	15,000										0
		Grand Total	\$450,000	\$420,000	\$425,000	\$833,675	\$366,000	404,868	\$431,380	\$401,911	\$401,362	\$397,233	\$279,025	\$2,315,773

Capital Improvement Request Form Part I

Project/Program Title: Branch Libraries Improvements Fund - Branch Construction
 Prepared By/Phone Ext: Taj Schoening x3024
 Account No: LB145160100

Requesting Department: Milwaukee Public Library
 Department Head Signature: *John R. Johnson*

A) Department Priority 1 of 7 Useful Life Varies Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years Through 2019

D) Total Positions 1 Total FTEs 1.0

Position Title	No. of Positions	FTEs	Salaries
<u>Facilities Project Manager</u>	<u>1</u>	<u>1.0</u>	<u>\$ 100,000</u>
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

Villard Square was completed in 2011 and East Library was completed in 2014. Tippecanoe will be completely renovated including new mechanical systems in 2015. Six of the remaining twelve branch libraries were built between 1961 and 1971. Four of them were renovated in the mid-1990's and one has never been upgraded. Four of them have original HVAC systems. In 2014 the capital budget included \$600,000 to begin replacement of four of these libraries (Forest Home, Mill Road, Capitol and M.L. King) using a mixed-use model. A new location has been selected for Forest Home and design will take place in 2015. Construction bidding should be done by the end of the year. These new buildings will be much more energy efficient and flexible, able to be adapted to meet changing needs of citizens and technology.

G) Additional Comments

The replacement of Forest Home and Mill Road is scheduled to be completed in 2017. Capitol and M.L. King branches funding request has been extended to 2019 to meet the City's funding limits. In addition, funding is included for a Project Manager to oversee all of the development activity related to the four libraries.

Capital Improvement Request Part II

Requesting Department: Milwaukee Public Library LB145160100
Project/Program Title: Branch Libraries Improvements Fund - Branch Construction **Account No:** _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$4,800,000					\$4,800,000
2017 Projection	\$4,100,000					\$4,100,000
2018 Projection	\$4,100,000					\$4,100,000
2019 Projection	\$600,000					\$600,000
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$13,600,000	\$0	\$0	\$0	\$0	\$13,600,000
Total Project Cost	\$13,600,000	\$0	\$0	\$0	\$0	\$13,600,000

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ 2014

Estimated Completion Date: _____ 2019

Department Head Signature



Prepared By/Phone Ext

Iaj Schoening X3024

CIC - Capital Improvement Request Part III

Department:	Milwaukee Public Library	Date Submitted:	3/20/2015
Project/Program:	Branch Libraries Improvements Fund - Branch Construction	Current Request:	\$4,800,000
Prepared By:	Taj Schoening	6 Yr Total:	\$13,600,000
Dept Head:	Paula Kiely		

General Project/Program Description:
 The 2016 budget is year three of four which will fund replacement of Forest Home and Mill Road. In 2016 work will begin on replacement of Capitol and M.L. King branches. To meet the City's funding limits we are extending funding for these projects extends through 2019. In addition, funding is included for a Project Manager to oversee all of the development activity related to the four libraries.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety?
		x		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
x				Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
x				Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
x				Will the project result in a reduction in energy use?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
x				Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 There may be a cost to manage vacant buildings, sell property or demolish it. While there is an initial cost the resulting buildings will offer reduced operating costs. If this approach is not taken MPL will have to invest in existing buildings that have reached the end of life for mechanical systems and interiors without achieving the same level of operational savings.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Branch Libraries Improvements Fund - Branch Construction

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
x				Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
x			Possibly housing	Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	x			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
x				Has the facility being replaced exceeded its useful life?
	x			Does this project extend the useful life of an existing facility?
				Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
x				Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
	x			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
				Does the project have the potential to promote economic/community development in areas where growth is desired?
				Will the project continue to promote or enhance economic/community development in an already developed area?
				Is the net impact of the project positive?
				Would an alternate location for this project provide a greater positive economic impact?
				Will the project produce desirable jobs in the City?
				Will the project rejuvenate an area that needs assistance?
				Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
				Are there critical timing issues associated with this project?
				Are there inter-jurisdictional considerations?
				Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Central Library Improvements Fund - Exterior Segment

Prepared By/Phone Ext: Taj Schoening x3024

Account No: LB141160100

Requesting Department: Milwaukee Public Library

Department Head Signature: *John R. Johnson*

A) Department Priority 2 of 7 Useful Life Varies Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

Exterior work addresses the facade of the Central Library (limestone block and balusters, Chicago brick, and marble block), windows, lighting, painted surfaces and roofs. Weathering results in cracks, which allow moisture to seep behind stone and masonry surfaces, eroding the joints and breaking off pieces of the stone detail. The Library has approached preservation of the exterior by systematically repairing sections of the building. Tuckpointing and replacement of stone or brick extends the life of the structure and avoids increased damage and possible injury from falling debris. Repairs will last for about 50 years. There are multiple roofs on the building, only one of which has been replaced. Exterior lighting on the annex was most recently upgraded in 2003.

G) Additional Comments

The budget request for 2016 reflects continuation of the masonry repairs on the annex. The funding request for 2016 through 2018 will allow replacement of roofs. In 2021 the exterior will need to be repainted. All of this work is absolutely critical to preserve the building structure.

Capital Improvement Request Part II

Requesting Department: Milwaukee Public Library LB141160100
 Project/Program Title: Central Library Improvements Fund - Exterior Segment Account No:

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$435,650					\$435,650
2017 Projection	\$500,000					\$500,000
2018 Projection	\$750,000					\$750,000
2019 Projection	\$0					\$0
2020 Projection	\$0					\$0
2021 Projection	\$375,000					\$375,000
Total Six Year Cost	\$2,060,650	\$0	\$0	\$0	\$0	\$2,060,650
Total Project Cost	\$2,060,650	\$0	\$0	\$0	\$0	\$2,060,650

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____

Estimated Completion Date: _____

Department Head Signature: *John R. Johnson*
 Prepared By/Phone Ext: Taj Schoening X3024

CIC - Capital Improvement Request Part III

Department:	Milwaukee Public Library	Date Submitted:	3/20/2015
Project/Program:	Central Library Improvements Fund - Exterior Segment	Current Request:	\$435,650
Prepared By:	Taj Schoening	6 Yr Total:	\$2,060,650
Dept Head:	Paula Kiely		

General Project/Program Description:
 Restoration, repairs, and replacement of the building façade. This includes the limestone block and balusters, Chicago brick, and marble block; windows; lighting; and roofs.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
	x			Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:
 It is essential that the exterior façade is repaired in order to maintain the structural integrity of the building. Roof replacement is also essential to prevent deterioration of structural components and interior finishes.

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs?
	x			Will the project lead to increased productivity or service improvements?
		x		Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		x		Is there a revenue generating opportunity? (e.g. user fees)
	x			Will the project result in a reduction in energy use?
		x		Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 Replacement of roofs will allow increased insulation to be added thereby reducing energy consumption. This has not been quantified. Moisture in the interior of walls or ceilings creates potential destruction of structural components. Leaks into the building can damage materials and furniture which will have to be repaired and/or replaced.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Central Library Improvements Fund - Exterior Segment

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
	x			Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
	x			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	x			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
The Central Library is a significant factor in the vitality of the downtown are, the City and the region. The Library has over 500,000 visitors annually. It is on the Historic Register and must be maintained.				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
	x			Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
Comments / Other Considerations:				
Yes	No	N/A	Amount	Economic / Community Development
x				Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				
The Library has approached the preservation of this building by systematically repairing/replacing sections rather than trying to do the entire building at once. Given this approach it is very important that progress continue so we avoid further deterioration.				

Capital Improvement Request Form Part I

Project/Program Title: Central Library Improvements Fund - Interior Segment
 Prepared By/Phone Ext: Taj Schoening x3024
 Account No: LB141160100

Requesting Department: Milwaukee Public Library
 Department Head Signature: *John R. Johnson*

A) Department Priority 3 of 7 Useful Life Varies Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

Interior work covers the restoration, preservation, and renovation of the interior of the Central Library including: repairs to mosaic tile and scagliola in the rotunda; renovation, upgrades and modernization; and replacement of carpet and other flooring. As a historic public building it is imperative that the City maintain the interior spaces as well as restore historic architectural details. The Central Library is a significant factor in the vitality of Milwaukee as well as the region receiving over 500,000 visitors each year. The impact from such a high level of use necessitates that repair and restoration is continued. The life of flooring (carpet and hard surfaces) and paint are extended by touching up and replacing small areas but complete replacement still has to be done on a scheduled basis. In the main rotunda portions of the mosaic floor have missing tiles, which creates a tripping hazard and increases damage. Many areas of the scagliola columns have cracked or pulled away from the substrate. The Library's approach to restoration of the scagliola and mosaic tile is to systematically repair sections of these areas every year.

G) Additional Comments

In 2015 funds requested for the Business, Technology and Periodicals area carpet replacement was deferred due to budget constraints. Budget constraints in 2016 result in further shifting of projects. Carpeting for Business and Science is included in the 2016 request. Carpeting in Art and Music is budgeted in 2019. Painting the dome and hallways in the rotunda was scheduled for 2016 and 2018 but is being postponed until 2018 and 2020. In 2021 painting the Old Board Room is budgeted. In 2019 the Humanities original staff work area will be upgraded and in 2021 the first floor staff area will be updated. In 2020 we will begin to address the need to renovate the current media and teen areas.

Capital Improvement Request Part II

Requesting Department: Milwaukee Public Library Account No: LB141160100
 Project/Program Title: Central Library Improvements Fund - Interior Segment

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$520,000					\$520,000
2017 Projection	\$250,000					\$250,000
2018 Projection	\$600,000					\$600,000
2019 Projection	\$1,400,000					\$1,400,000
2020 Projection	\$1,100,000					\$1,100,000
2021 Projection	\$435,000					\$435,000
Total Six Year Cost	\$4,305,000	\$0	\$0	\$0	\$0	\$4,305,000
Total Project Cost	\$4,305,000	\$0	\$0	\$0	\$0	\$4,305,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate	2016	2017	2018	2019	2020	2021
Limited Information	<input type="checkbox"/>					
Based on Cost of Similar Projects	<input checked="" type="checkbox"/>					
Unsupported	<input type="checkbox"/>					

Were cost estimates confirmed by another source?

Are cost estimates based on industry standards?

Will city employees be performing any portion of the work?

Did you perform a cost/benefit analysis?

How will this project impact city operating expenditures?

Increase
 Decrease
 None

Estimated Start Date: _____

Estimated Completion Date: _____

Department Head Signature



Prepared By/Phone Ext

Taj Schoening X3024

CIC - Capital Improvement Request Part III

Department: Milwaukee Public Library	Date Submitted: 3/20/2015
Project/Program: Central Library Improvements Fund - Interior Segment	
Prepared By: Taj Schoening	Current Request: \$520,000
Dept Head: Paula Kiely	6 Yr Total: \$4,305,000

General Project/Program Description:
 Restoration, preservation and renovation of the interior of the Central Library including: repairs to mosaic tile floors and scagliola in the rotunda; renovation, modernization and upgrades of interior finishes. The Central Library is on the Historic Register and as such is a significant public and historic building that serves the city and the region with over 500,000 visitors annually. In addition it serves as the workplace for approximately 238 library employees.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:
 Constant traffic creates wear and tear on all interior surfaces, especially flooring which can create tripping hazards if not properly maintained and/or replaced.

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
	x			Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
	x			Will the project result in a reduction in energy use?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 Most of the non-public staff work areas have not been renovated or updated since the late 1960's or early 1970's. Improvements in the physical work environment are expected to lead to general productivity improvements.

CIC - Capital Improvement Request Part III (cont'd)

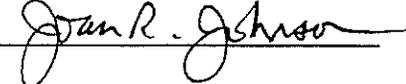
Project/Program: Central Library Improvements Fund - Interior Segment

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
	x			Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
	x			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
The Central Library is a significant factor in the vitality of the downtown area, the City and regionally. It draws over 500,000 visitors annually. It is on the Historic Register and must be maintained.				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
	x			Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
	x			Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
x				Does the project incorporate new technology that will provide enhanced service?
	x			Does the project extend service for new development or redevelopment?
	x			Will this project improve the functionality or service life of other related infrastructure?
Comments / Other Considerations:				
Yes	No	N/A	Amount	Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
		x		Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				

Capital Improvement Request Form Part I

Project/Program Title: Central Library Improvements Fund - Mechanical Segment
 Prepared By/Phone Ext: Taj Schoening x3024
 Account No: LB141160100

Requesting Department: Milwaukee Public Library
 Department Head Signature: 

A) Department Priority 4 of 7 Useful Life Varies Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 2 Total FTEs 0.4

Position Title	No. of Positions	FTEs	Salaries
<u>Business Operations Manager</u>	<u>1</u>	<u>0.2</u>	<u>\$ 29,000</u>
<u>Facility Manager</u>	<u>1</u>	<u>0.2</u>	<u>\$ 15,350</u>
_____	_____	_____	<u>\$ _____</u>

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This work includes the building's mechanical equipment and systems responsible for the safety and comfort of building occupants: HVAC, electrical, building controls, fire safety, security, lighting and elevators. The useful life of major HVAC equipment, electrical transformers and elevators ranges from 35 to 50 years, building management controls and security systems about 15 years. Updating aged equipment with new technology lowers energy use and repair costs. The Central Library uses 7 chillers and 1 cooling tower to cool the building. The oldest chiller was installed in 1985. The HVAC system uses 24 air handling units; five of them installed in 1955. Replacement of these units with new equipment using variable air volume and new controls will improve energy efficiency. There are four elevators original to the 1953 annex. They are not ADA compliant and parts are increasingly difficult to obtain.

G) Additional Comments

The capital plan includes funding for: replacement of air handling units in 2017 and 2020; replacement of a 350 ton chiller has been moved from 2016 to 2019; and upgrading elevators in 2018 and 2019. In 2017 we have scheduled replacement of three air handling units simultaneously because they are located within the same room. In 2020 two air handling units will be done simultaneously due to co-location.

Capital Improvement Request Part II

Requesting Department: Milwaukee Public Library LB141160100
 Project/Program Title: Central Library Improvements Fund - Mechanical Segment Account No:

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$44,350					\$44,350
2017 Projection	\$2,530,000					\$2,530,000
2018 Projection	\$530,000					\$530,000
2019 Projection	\$1,252,000					\$1,252,000
2020 Projection	\$1,444,350					\$1,444,350
2021 Projection	\$44,350					\$44,350
Total Six Year Cost	\$5,845,050	\$0	\$0	\$0	\$0	\$5,845,050
Total Project Cost	\$5,845,050	\$0	\$0	\$0	\$0	\$5,845,050

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:	2016	2017	2018	2019	2020	2021
Thorough Cost Estimate	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____
 Estimated Completion Date: _____

Department Head Signature: *Jan R. Johnson*
 Prepared By/Phone Ext: Taj Schoening X3024

CIC - Capital Improvement Request Part III

Department: Milwaukee Public Library
 Project/Program: Central Library Improvements Fund - Mechanicals Segment
 Prepared By: Taj Schoening
 Dept Head: Paula Kiely

Date Submitted: 3/20/2015
 Current Request: \$44,350
 6 Yr Total: \$5,845,050

General Project/Program Description:
 Replacement and upgrading mechanical equipment and systems that are responsible for the safety and comfort of building occupants: HVAC, electrical, building controls, lighting, fire safety, security and elevators.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:
 Fire and security systems are directly linked to the safety of the people using and working in the library.

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
x				Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		x		Is there a revenue generating opportunity? (e.g. user fees)
x				Will the project result in a reduction in energy use?
x				Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 Regular replacement of equipment that has reached the end of its useful with new technology provides for lower energy consumption and ongoing repair costs.

CIC - Capital Improvement Request Part III (cont'd)

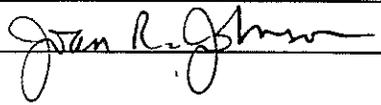
Project/Program: Central Library Improvements Fund - Mechanicals Segment

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		x		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		x		Does the project increase or enhance recreational opportunities and/or green space?
		x		Will the project mitigate blight?
		x		Does the project target the quality of life of all citizens?
x				Does the project preserve or improve the historical or natural heritage of the City?
		x		Is the project consistent with established community character?
		x		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
	x			Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
x				Does the project incorporate new technology that will provide enhanced service?
	x			Does the project extend service for new development or redevelopment?
	x			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
		x		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Branch Libraries Improvements Fund - Exterior Segment Requesting Department: Milwaukee Public Library

Prepared By/Phone Ext: Taj Schoening x3024 Department Head Signature: 

Account No: LB145160100

A) Department Priority 5 of 7 Useful Life Varies Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This work encompasses maintenance of the exterior facades of the branch libraries, including repair and/or replacement of masonry, wood, windows, lighting, roofs, signage, and parking lots. Exterior elements have varied life spans. Windows and flat roofs can last 20 to 25 years while exterior paint lasts about 8 years. Parking lot surfaces, signage and lighting can be repaired but must be replaced after about 25 years. The useful life of masonry and concrete varies depending on location and weather.

G) Additional Comments

We have requested funding in 2020 to replace the roofs of the Bay View and Zablocki Libraries. The Bay View roof is original to its construction of 1993. Zablocki's roof was replaced in 1992. In 2020 they will be 27 and 28 years old respectively. In 2021 we are requesting funding to replace the windows at Center Street Library.

Capital Improvement Request Part II

Requesting Department: Milwaukee Public Library Account No: LB145160100
Project/Program Title: Branch Libraries Improvements Fund - Exterior Segment

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection	\$400,000					\$400,000
2021 Projection	\$330,000					\$330,000
Total Six Year Cost	\$730,000	\$0	\$0	\$0	\$0	\$730,000
Total Project Cost	\$730,000	\$0	\$0	\$0	\$0	\$730,000

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____

Estimated Completion Date: _____

Department Head Signature *Taj Schoening*
 Prepared By/Phone Ext Taj Schoening X3024

CIC - Capital Improvement Request Part III

Department: Milwaukee Public Library
 Project/Program: Branch Libraries Improvement Fund - Exterior Segment.
 Prepared By: Taj Schoening
 Dept Head: Paula Kiely

Date Submitted: 3/20/2015
 Current Request: \$0
 6 Yr Total: \$730,000

General Project/Program Description:
 Exterior components of the branch libraries, including repair and/or replacement facades: masonry, wood, windows, lighting, and roofs; and outdoor signage, and parking lots. Windows and flat roofs can last 20 to 25 years while exterior paint lasts about 8 years. Parking lot surfaces, signage and lighting can be repaired but must be replaced after about 25 years.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
	x			Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		xx		Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs?
	x			Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
x			Not significant	Will the project result in a reduction in energy use?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 Replacement of roof will protect against damage due to leaks and window replacement will improve energy efficiency.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Branch Libraries Improvement Fund - Exterior Segment

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
		x		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
		x		Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
	x			Does the project preserve or improve the historical or natural heritage of the City?
x				Is the project consistent with established community character?
	x			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
x				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Materials to replacem roofs will are considered "cool roof" materials which should lesson heat absorbtion.				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
	x			Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
	x			Does the project incorporate new technology that will provide enhanced service?
	x			Does the project extend service for new development or redevelopment?
	x			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
If replacement of exterior components is delayed they will deteriorate and could cause damage to interior and structural elements.				
Economic / Community Development				
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
	x			Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Branch Libraries Improvements Fund - Mechanical Segment

Prepared By/Phone Ext: Taj Schoening x3024

Account No: LB145160100

Requesting Department: Milwaukee Public Library

Department Head Signature: *John R. Johnson*

A) Department Priority 6 of 7 Useful Life Varies Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This work addresses the building equipment and systems responsible for the safety and comfort of building occupants; HVAC, electrical, building controls, fire safety, and security. The useful life of major HVAC equipment is about 35 years, building management controls and security systems about 15 years. The Library has six branches that were built between 1961 and 1971. Of these four have the original HVAC systems which will be addressed as part of the new construction program. New equipment is much more energy efficient, helping the Library meet the Mayor's mandate to reduce energy consumption in city buildings:

G) Additional Comments

The 2021 request includes funding for replacement of the HVAC and electrical systems at Center Street, which will be 32 years old.

Capital Improvement Request Part II

Requesting Department: Milwaukee Public Library

Project/Program Title: Branch Libraries Improvements Fund - Mechanical Segment

Account No: LB145160100

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection	\$900,000					\$900,000
Total Six Year Cost	\$900,000	\$0	\$0	\$0	\$0	\$900,000
Total Project Cost	\$900,000	\$0	\$0	\$0	\$0	\$900,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate	<input type="checkbox"/>	2016	<input type="checkbox"/>	2017	<input type="checkbox"/>	2018	<input type="checkbox"/>	2019	<input type="checkbox"/>	2020	<input type="checkbox"/>	2021	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>		<input type="checkbox"/>										
Based on Cost of Similar Projects	<input type="checkbox"/>		<input checked="" type="checkbox"/>										
Unsupported	<input type="checkbox"/>		<input type="checkbox"/>										

Were cost estimates confirmed by another source?

	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Uncertain
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Are cost estimates based on industry standards?

	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Uncertain
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Will city employees be performing any portion of the work?

	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Uncertain
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Did you perform a cost/benefit analysis?

	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Uncertain
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How will this project impact city operating expenditures?

	<input type="checkbox"/>	Increase	<input checked="" type="checkbox"/>	Decrease	<input type="checkbox"/>	None
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Estimated Start Date: _____

Estimated Completion Date: _____

Department Head Signature



Prepared By/Phone Ext

Taf Schoening X3024

CIC - Capital Improvement Request Part III

Department:	Milwaukee Public Library	Date Submitted:	3/20/2015
Project/Program:	Branch Libraries Improvement Fund - Mechanicals Segment	Current Request:	\$0
Prepared By:	Taj Schoening	6 Yr Total:	\$900,000
Dept Head:	Paula Kiely		

General Project/Program Description:
 Replacement and upgrades to the mechanical equipment and systems that are responsible for the safety and comfort of the occupants: HVAC, electrical, building controls, lighting, fire safety, security and elevators.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
x				Does the project directly reduce risks to people or property?
x				Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:
 Fire and security systems are critical to the safety of people using the buildings.

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
x				Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
		x		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
x				Will the project result in a reduction in energy use?
x				Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 This program involves the regular replacement of aging equipment with new technology that lowers energy use and ongoing repairs.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Branch Libraries Improvement Fund - Mechanicals Segment

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		x		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
		x		Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
		x		Does the project preserve or improve the historical or natural heritage of the City?
		x		Is the project consistent with established community character?
	x			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
The Area Plans call for institutional assets that support training, education and long term community development which is the role of libraries.				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
	x			Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
x				Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?
Comments / Other Considerations:				
Yes	No	N/A	Amount	Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				
If the mechanical systems are not replaced it will lead to equipment break downs and loss of heating and/or cooling. This can result in closing to the public for an undetermined period of time.				

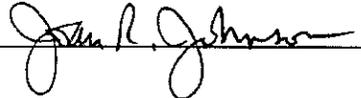
Capital Improvement Request Form Part I

Project/Program Title: Branch Libraries Improvements Fund - Interior Segment

Prepared By/Phone Ext: Taj Schoening x3024

Account No: LB145160100

Requesting Department: Milwaukee Public Library

Department Head Signature: 

A) Department Priority 7 of 7 Useful Life Varies Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This work encompasses: preservation and upgrade of the interiors of the branch libraries: interior renovations, lighting, re-carpeting, and painting. Each branch library is a significant factor in the vitality of its neighborhood. As public buildings it is imperative that they are maintained and modernized. Painting and re-carpeting are scheduled on a 15 to 18 year basis due to the number of people using the buildings. An average of about 150,000 people use a branch library every year.

G) Additional Comments

The 2021 budget includes funding for carpet replacement at Bay View, Center Street and Washington Park branch libraries.

Capital Improvement Request Part II

Requesting Department: Milwaukee Public Library

Project/Program Title: Branch Libraries Improvements Fund - Interior Segment

Account No: LB145160100

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection	\$450,000					\$450,000
Total Six Year Cost	\$450,000	\$0	\$0	\$0	\$0	\$450,000
Total Project Cost	\$450,000	\$0	\$0	\$0	\$0	\$450,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: _____

Estimated Completion Date: _____

Department Head Signature



Prepared By/Phone Ext

Raj Schoening X3024

CIC - Capital Improvement Request Part III

Department:	Milwaukee Public Library	Date Submitted:	3/20/2015
Project/Program:	Branch Libraries Improvement Fund - Interior Segment	Current Request:	\$0
Prepared By:	Taj Schoening	6 Yr Total:	\$450,000
Dept Head:	Paula Kiely		

General Project/Program Description:

This segment provides for preservation and upgrades to the interiors of the branch libraries, including carpet replacement and renovations.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	x			Does the project directly reduce risks to people or property?
	x			Does the project directly promote improved health or safety?
	x			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate?
		x		Does the project promote long-term regulatory compliance?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs?
	x			Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs?
x				Will the project lead to increased productivity or service improvements?
	x			Will the facility require significant annual maintenance?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity? (e.g. user fees)
	x			Will the project result in a reduction in energy use?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The schedule for replacement of carpet and renovations will continue to be part of the long term maintenance of branch libraries.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Branch Libraries Improvement Fund - Interior Segment

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
x				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
x				Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
x				Does the project increase or enhance recreational opportunities and/or green space?
		x		Will the project mitigate blight?
x				Does the project target the quality of life of all citizens?
		x		Does the project preserve or improve the historical or natural heritage of the City?
		x		Is the project consistent with established community character?
	x			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	x			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

The Area Plans call for institutional assets that support training, education and long term community involvement which is the role of the library.

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
	x			Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
	x			Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
	x			Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
x				Will the project continue to promote or enhance economic/community development in an already developed area?
x				Is the net impact of the project positive?
	x			Would an alternate location for this project provide a greater positive economic impact?
x				Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	x			Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
	x			Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Court Remodel/Redesign

Requesting Department: Municipal Court

Prepared By/Phone Ext: Sheldyn Himle / 3820

Department Head Signature: *Sheldyn Himle*

Account No: _____

A) Department Priority 1 of 2 Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 1

D) Total Positions 0 Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries	\$
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

As part of the Police Administration Building (PAB) remodel project, being led by DPW, the space currently housing Municipal Court will be gutted. While skilled in many arenas, DPW personnel - admittedly - have no experience working in court design. Working closely with architect Michael Krause, we have been encouraged to pursue engagement with experts in this arena to evaluate the existing space and provide recommendations for remodeling. With more than 10 years of experience, the National Center for State Courts consulting personnel are experts in designing functional and safe courthouses: ensuring the most efficient operation of a court. They are skilled at comprehensive strategic planning that integrates architecture, technology and security, as well as court operations and procedures.

G) Additional Comments

During the remodel project for the PAB, precedent has been set for use of outside experts being engaged: while redesigning the floor housing the holding cells for MPD, the City did engage experts in that field.

Capital Improvement Request Part II

Requesting Department: Municipal Court Account No: _____
 Project/Program Title: Court Remodel/Redesign

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$55,000					\$55,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$55,000	\$0	\$0	\$0	\$0	\$55,000
Total Project Cost	\$55,000	\$0	\$0	\$0	\$0	\$55,000

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information

Based on Cost of Similar Projects

Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 09/01/16
 Estimated Completion Date: 12/31/16

Department Head Signature: 
 Prepared By/Phone Ext: Sheldon Himle / #3820

CIC - Capital Improvement Request Part III

Department: Municipal Court
 Project/Program: Municipal Court Remodel/Redesign
 Prepared By: Sheldyn M. Himle
 Dept Head: Sheldyn M. Himle

Date Submitted: 3/20/2015
 Current Request: \$55,000
 6 Yr Total: \$55,000

General Project/Program Description:
 To procure the services of experts in the field of court design, for assessment of existing space and recommendations on redesign, as required for the Police Administration Building remodeling project currently underway.

*Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.*

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety ?
		x		Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate ?
		x		Does the project promote long-term regulatory compliance ?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
		x		Does the project minimize life-cycle costs ?
	x			Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs ?
x				Will the project lead to increased productivity or service improvements ?
	x			Will the facility require significant annual maintenance ?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	x			Is there a revenue generating opportunity ? (e.g. user fees)
		x		Will the project result in a reduction in energy use ?
		x		Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations ?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 At this time, we do not know whether there may be energy reduction strategies but the results may include some. We sincerely believe the redesign will allow the Court to more efficiently manage the needs of the public.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Redesign/Remodel of Municipal Court

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		x		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	x			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	x			Does the project increase or enhance recreational opportunities and/or green space?
	x			Will the project mitigate blight?
	x			Does the project target the quality of life of all citizens?
	x			Does the project preserve or improve the historical or natural heritage of the City?
		x		Is the project consistent with established community character?
		x		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
x				Has the facility being replaced exceeded its useful life?
x				Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
	x			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
	x			Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
x				Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Remodel of the Municipal Court space is one part of a larger remodel being done for the entire Police Administration Building. The decision was made to remodel the existing building rather than finding or building other space for the Court.

Yes	No	N/A	Amount	Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
		x		Will the project continue to promote or enhance economic/community development in an already developed area?
		x		Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
x				Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

If an expert assessment and redesign is not completed prior to the 1st floor phase of the remodel for this building, the scheduled work may be delayed. Because work being done on each floor is subsequent to completion of the floor above it, it would also delay work scheduled for the Police garage.

Capital Improvement Request Form Part I

Project/Program Title: CATS and Website Upgrade

Requesting Department: Municipal Court

Prepared By/Phone Ext: Sheldyn Himie / 3820

Department Head Signature: *Sheldyn Himie*

Account No: _____

A) Department Priority 2 of 2 Useful Life 10 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years Two

D) Total Positions 0 Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This year, the court's Case Automated Tracking System (CATS) is reaching its 10 year life expectancy. As the court's mission critical system, it is essential to upgrade. A significant focus of the upgrade will be migrating CATS to a browser-based platform, which will provide multiple benefits. First, a browser-based application would not have the same workstation software requirements, which will reduce costs associated with purchasing, maintaining and supporting such software. Second, browser-based functionality will make CATS usable by a broader audience, including other City departments and contractors which must now rely on a virtual private network connection to run the application. Finally, a browser-based version of CATS would expand accessibility outside of the City's network and allow its use (with the appropriate credentials) with appropriate Internet connectivity. This would then allow the court to conduct more effective community court sessions. At the same time, the court's website will require a comprehensive review and update to employ the latest technology platforms.

G) Additional Comments

This work was originally slated to be done during 2016. At this time, we believe it's best to defer the request for the 2017 Budget. At the end of 2014, the court's network manager left City employ. This project requires a lead IT person - the network manager - to determine how best to successfully execute the necessary project work. We are currently in the recruitment process for this position. Since it will take some time to get up to speed, we do not anticipate this phase of the project will begin before 2017. Again, it is important to emphasize that these costs are ESTIMATES ONLY and subject to changes outside our control. As we proceed, we will confirm all anticipated costs.

Capital Improvement Request Part II

Requesting Department: Municipal Court Account No: _____
 Project/Program Title: CATS and Website Upgrade

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection	\$384,000					\$384,000
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$384,000	\$0	\$0	\$0	\$0	\$384,000
Total Project Cost	\$384,000	\$0	\$0	\$0	\$0	\$384,000

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0
--	-----	-----	-----	-----	-----

Available Cost Estimate:													
Thorough Cost Estimate	<input type="checkbox"/>	2016	<input type="checkbox"/>	2017	<input type="checkbox"/>	2018	<input type="checkbox"/>	2019	<input type="checkbox"/>	2020	<input type="checkbox"/>	2021	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>								
Unsupported	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/17

Estimated Completion Date: 12/31/17


 Department Head Signature

Prepared By/Phone Ext Sheldyn Hirle / 3820

CIC - Capital Improvement Request Part III

Department:	Municipal Court	Date Submitted:	3/20/2015
Project/Program:	CATS and Website Upgrade	Current Request:	\$384,000
Prepared By:	Sheldyn Himle / 3820	6 Yr Total:	\$888,000
Dept Head:	Sheldyn Himle / 3820		

General Project/Program Description:
 Upgrade of the court's case management system - CATS, the case automated tracking system - along with the public query website.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		x		Does the project directly reduce risks to people or property?
		x		Does the project directly promote improved health or safety ?
		x		Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		x		Does the project address a legislative, regulatory or court-ordered mandate ?
		x		Does the project promote long-term regulatory compliance ?
		x		Will there be a serious negative impact on the City if compliance is not achieved?
		x		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		x		What return on investment will this project generate?
		x		What is the expected payback period for this project?
x				Does the project minimize life-cycle costs ?
	x			Will the facility require additional personnel to operate?
	x			Will the project lead to a reduction in operating costs ?
x				Will the project lead to increased productivity or service improvements ?
	x			Will the facility require significant annual maintenance ?
	x			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
				Is there a revenue generating opportunity ? (e.g. user fees)
	x			Will the project result in a reduction in energy use ?
	x			Does the project involve specific energy reduction strategies or features?
	x			Will this project cause disruptions to regular city operations ?
	x			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:
 An upgrade to CATS and the court's website will avoid ongoing lifecycle costs associated with maintaining an older, outdated application and website. In addition, a major upgrade to CATS will incorporate improvements to system functionality, information processing and overall customer service.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: CATS and Website Upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		x		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		x		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		x		Does the project increase or enhance recreational opportunities and/or green space?
		x		Will the project mitigate blight?
		x		Does the project target the quality of life of all citizens?
		x		Does the project preserve or improve the historical or natural heritage of the City?
		x		Is the project consistent with established community character?
		x		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		x		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		x		How does the request affect the replacement cycle? Provide specifics below.
		x		Has the facility being replaced exceeded its useful life?
		x		Does this project extend the useful life of an existing facility?
		x		Do maintenance costs exceed replacement costs?
		x		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		x		Does the project incorporate new technology that will provide enhanced service?
		x		Does the project extend service for new development or redevelopment?
		x		Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
		x		Does the project have the potential to promote economic/community development in areas where growth is desired?
		x		Will the project continue to promote or enhance economic/community development in an already developed area?
		x		Is the net impact of the project positive?
		x		Would an alternate location for this project provide a greater positive economic impact?
		x		Will the project produce desirable jobs in the City?
		x		Will the project rejuvenate an area that needs assistance?
		x		Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	x			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
x				Are there critical timing issues associated with this project?
	x			Are there inter-jurisdictional considerations?
				Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Each year we delay these upgrades we run the risk of the system degrading. This would put our operations at risk, creating possible slow downs to overall caseflow.

Capital Improvement Request Form Part I

Project/Program Title: Demolition Requesting Department: Neighborhood Services
 Prepared By/Phone Ext: Tom Mishefske 286-2548 Department Head Signature: *[Signature]*
 Account No: _____

A) Department Priority 1 of 4 Useful Life 20 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking

Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The DNS Demolition program funds are used to demolish blighted residential and commercial properties. Under State Statute buildings can be issued a raze order if the cost to repair the structure (to bring it into code compliance) exceed 50% of its assessed value. DNS currently has a backlog of 190 residential and commercial structures that meet this threshold and have raze files or orders. The Department makes this CIP request based on the demolition funding provided in the 2015 budget. The amount requested will not address the backlog of demolitions. If approved for 2016, these funds will allow DNS to address emergency demolitions from fires, flooding, or other emergency situations. These funds would also be used to prepare approximately 100 City owned residential parcels for demolition by DPW crews. It will also provide a minimal amount of funding for deconstruction and salvage operations. The funds requested will not be sufficient to address the existing backlog or the increasing backlog of larger commercial properties awaiting demolition.

G) Additional Comments

Estimated expenditures: See Attachment, DNS Demolition Status 3/20/2015

Capital Improvement Request Part II

Requesting Department: Neighborhood Services

Project/Program Title: Conversion of Anderson Water Tower Garage

Account No: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$1,414,400					\$1,414,400
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$1,414,400	\$0	\$0	\$0	\$0	\$1,414,400
Total Project Cost	\$1,414,400	\$0	\$0	\$0	\$0	\$1,414,400

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No

Are cost estimates based on industry standards? Yes No

Will city employees be performing any portion of the work? Yes No

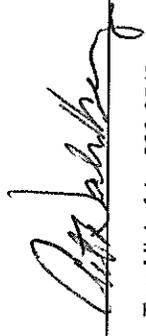
Did you perform a cost/benefit analysis? Yes No

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature



Prepared By/Phone Ext

Tom Mishefske 286-2548

CIC - Capital Improvement Request Part III

Department:	Neighborhood Services	Date Submitted:	3/20/2015
Project/Program:	Demolition		
Prepared By:	Tom Mishefske	Current Request:	\$1,414,400
Dept Head:	Art Dahlberg	6 Yr Total:	

General Project/Program Description:

The DNS Demolition program funds are used to demolish blighted residential and commercial properties. Under State Statute buildings can be issued a raze order if the cost to repair the structure (to bring it into code compliance) exceed 50% of its assessed value.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
X				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Demolition removes blighted and hazardous buildings restoring the site to a safe condition.

Yes	No	N/A	Amount	Regulatory Compliance
X				Does the project address a legislative, regulatory or court-ordered mandate?
		X		Does the project promote long-term regulatory compliance?
X				Will there be a serious negative impact on the City if compliance is not achieved?
X			Restoration agreements	Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Vacant blighted buildings create serious health and safety concerns in neighborhoods. For buildings where there is little hope or resources for renovation, demolition is a viable solution to remove the negative impact to the neighborhood. Restoration agreements are always considered when a viable restoration plan accompanied by adequate resources are submitted for DNS review.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
		X		Will the project lead to a reduction in operating costs?
		X		Will the project lead to increased productivity or service improvements?
		X		Will the facility require significant annual maintenance?
		X		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X			Billing/Collection	Is there a revenue generating opportunity? (e.g. user fees)
		X		Will the project result in a reduction in energy use?
		X		Does the project involve specific energy reduction strategies or features?
		X		Will this project cause disruptions to regular city operations?
		X		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

DNS bills property owners for the cost of demolition. If unpaid, these costs are assessed to the property tax roll. However, demolitions costs are not collected for the cost of City owned property.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Demolition

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X			STRONG Neighborhoods	Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space ?
X				Will the project mitigate blight ?
X				Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character ?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
Comments / Other Considerations:				
Removal of vacant blighted buildings improves the quality of life for neighborhood residents.				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life ?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure ?
Comments / Other Considerations:				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired ?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
X				Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
Comments / Other Considerations:				
The first step in economic recovery is often the removal of vacant blighted properties. This can spur further investment in the surrounding area, as well as, improving the assessed value of surrounding properties.				
Yes	No	N/A	Amount	Special Considerations
		X		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
		X		Are there critical timing issues associated with this project?
		X		Are there inter-jurisdictional considerations ?
		X		Can you quantify the impacts of a delay in this project?
Comments / Other Considerations:				

DNS Demolition Status

As of 3/20/2015

DNS Demolition Parcels pending (190)

Singles: 56

Duplexes: 68

Total: 124 parcels (Estimated 25% (31) razed by DPW + 13 deconstruction)

80 x \$15,700 = **\$1,256,000**

Multiple Units: 13 X \$20,000 = **\$260,000** needed

Mixed Use buildings: 20 x \$20,000 = **\$400,000** needed

Various small-sized commercial properties: 18 X \$26,000* = **\$468,000**

Various mid-sized commercial properties: 10 X \$32,000* = **\$320,000**

Larger commercial/industrial properties: 5 X \$40,000* = **\$200,000**

*Estimates based on cubic footages without consideration for asbestos, lead and other environmental remediation

Total: \$2,904,000

Current DNS 2015 Demolition Funding: \$1,319,000

\$375,000 set aside to prepare parcels for DPW demolition (Costs have increased over \$300,000)

\$300,000 set aside for deconstruction and salvage operations (~13 deconstructions)

\$97,000 demolition of Buffum St commercial building

Remaining \$547,000 will fund demo for emergency raze situations and demolition of an estimated 34 (1&2 family) properties.

DPW Activity: 26 properties in cue, Note: Small commercial & mixed use buildings will added and reduce total buildings razed to less than 100

DCD commercial property referrals to DNS

Mostly small and mid-sized buildings: 27 X \$ 26,000.00* = **\$702,000**

*Estimates based on cubic footages without consideration for asbestos, lead and other environmental remediation

DCD IN Rem Referrals

Projected city-owned In REMs for 2015: 82 (2014 parcels, coming to us soon) + 120 (2015 parcels, based on prior experience) = **202** (these will fuel the DPW demo process)

DNS 2015 Activity

Projected privately-owned parcels becoming condemned in 2015[^]: **80**

[^] These come through the routine DNS demolition process, inspections, referrals, etc.

205 + 80 = **285** demolitions expected to be added in 2015

DPW 2015 efforts will demolish approximately 43

285 - 43(DPW) = 242 x \$15,700 = \$3,799,400 + \$702,000 = **\$4,501,400**

Capital Improvement Request Form Part I

Project/Program Title: Compliance Loan Program Requesting Department: Neighborhood Services

Prepared By/Phone Ext: Tom Mishefske 286-2548 Department Head Signature: *[Signature]*

Account No: _____

A) Department Priority 2 of 4 Useful Life 1 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 1 Total FTEs 1.0

Position Title	No. of Positions	FTEs	Salaries
<u>NIP Inspector</u>	<u>1</u>	<u>1.0</u>	<u>\$ 68,660</u>
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The Compliance Loan Program is part of the Mayor's STRONG Neighborhoods initiative. The program is part of the mitigation strategy to assist owner occupants in staying in their homes. For qualified low income applicants, the program offers a deferred payment loan up to \$15,000 per property to correct outstanding building code violations. The program serves as an alternative to other DNS enforcement actions and provides low income families an opportunity to correct building code violations thus avoiding court fines, reinspection fees, etc.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Neighborhood Services **Account No.:** _____
Project/Program Title: Compliance Loan Program

Year	Tax Levy/Borrowing		Grant & Aid		Revenue		Special Assessment		Enterprise		Total Cost
Remaining Balance for 2015						\$500,000					\$500,000
2016 Budget Request	\$500,000										\$500,000
2017 Projection											\$0
2018 Projection											\$0
2019 Projection											\$0
2020 Projection											\$0
2021 Projection											\$0
Total Six Year Cost	\$500,000		\$0		\$0			\$0		\$0	\$500,000
Total Project Cost	\$500,000		\$0		\$500,000			\$0		\$0	\$1,000,000

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$0

Available Cost Estimate:

Thorough Cost Estimate	<input checked="" type="checkbox"/>	2016	<input type="checkbox"/>	2017	<input type="checkbox"/>	2018	<input type="checkbox"/>	2019	<input type="checkbox"/>	2020	<input type="checkbox"/>	2021	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Unsupported	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16
 Estimated Completion Date: 12/31/16

Department Head Signature: 
 Prepared By/Phone Ext: Tom Mishefske 286-2548

CIC - Capital Improvement Request Part III

Department:	Neighborhood Services	Date Submitted:	3/20/2015
Project/Program:	Compliance Loan Program	Current Request:	\$500,000
Prepared By:	Tom Mishefske	6 Yr Total:	
Dept Head:	Art Dahlberg		

General Project/Program Description:

The Compliance Loan Program is part of the Mayor's STRONG Neighborhoods initiative. The program is part of the mitigation strategy to assist owner occupants in staying in their homes. For qualified low income applicants, the program offers a deferred payment loan up to \$15,000 per property to correct outstanding building code violations. The program serves as an alternative to other DNS enforcement actions and provides low income families an opportunity to correct building code violations thus avoiding court fines.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
X				Does the project mitigate an immediate risk?

Comments / Other Considerations:

The correction of building code violations can reduce safety and health risks to occupants and visitors.

Yes	No	N/A	Amount	Regulatory Compliance
X				Does the project address a legislative, regulatory or court-ordered mandate?
X				Does the project promote long-term regulatory compliance?
X				Will there be a serious negative impact on the City if compliance is not achieved?
X				Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

The Compliance Loan Program will correct outstanding building code violations. Correcting the violations improves the property, stabilizes assessed value and benefits the neighborhood.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
X			Payback in full upon sale	What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
		X		Will the project lead to a reduction in operating costs?
		X		Will the project lead to increased productivity or service improvements?
		X		Will the facility require significant annual maintenance?
		X		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		X		Is there a revenue generating opportunity? (e.g. user fees)
		X		Will the project result in a reduction in energy use?
		X		Does the project involve specific energy reduction strategies or features?
		X		Will this project cause disruptions to regular city operations?
		X		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Property owners agree to a deferred payment loan to pay for the repairs. This deferred loan is due and payable (in full) upon the owner's sale or transfer of the property.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Compliance Loan Program

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X			STRONG Neighborhoods	Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
X			Corrects code violations	Will the project mitigate blight?
X			Improves neighborhoods	Does the project target the quality of life of all citizens?
X			Maintains housing stock	Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

This is a mitigation strategy to help keep owner occupants in their homes. It's an alternative strategy to other DNS enforcement methods that may lead to an owners being unable to pay fees and/or property tax charges.

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
X			Maintain owner occupants	Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
X			Local contractors	Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?

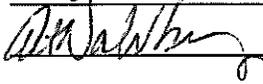
Comments / Other Considerations:

Assisting owner in correcting code violations will reduce the potential for enforcement actions (fines/fees) which can lead to special charges assessed to the tax rolls and tax delinquency.

Yes	No	N/A	Amount	Special Considerations
		X		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
		X		Are there critical timing issues associated with this project?
		X		Are there inter-jurisdictional considerations?
		X		Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Conversion of Anderson Water Tower Garage **Requesting Department:** Neighborhood Services
Prepared By/Phone Ext: Tom Mishefske 286-2548 **Department Head Signature:** 
Account No: _____

A) Department Priority 3 of 4 **Useful Life** 20 Years **Level of Need** Essential Important Desired
Type of Project New Replacement Repair **Project/Program Scope** Fully Defined Partially Defined
 On-Going Program **Energy Efficiency Candidate** Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions _____ **Total FTEs** _____

Position Title	No. of Positions	FTEs	Salaries	\$
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 This proposal has been necessitated by the increase in DNS staff over the last four years. In the last 4 budget years, DNS has added 15 new full time positions at the Anderson Water Tower Office. Mid-year 2015, an additional six Special Enforcement positions will added to assist with the expansion of the Residential Rental Inspection program. Staff increases were necessitated by the increased number of foreclosures in the City and DNS's commitment to monitor these properties and the new BOZA compliance monitoring program. Additionally, expansion of programs such as the Residential Rental Inspection and the Vacant Building program lead to increases in inspection and management staff. During the last four years DNS has reconfigured our two offices (1st Floor ZMB and the Anderson Building) to maximize the use of the available space. A portion of our office space on the 10th floor of the Zeidler Building has been taken over by the Unified Call Center. The additional office space at the tower will enable DNS to accomodate our growing staff.

G) Additional Comments
 The conversion of the Anderson Water Tower garage to finished office space. The existing unfinished attached garage space is approximately 2,304 sf. The space would be converted to finished office space to accommodate 25-27 staff. The conversion would include removal of the existing overhead garage door and opening. Installation of an additional entryway from the garage to existing 1st floor office area. Installation of addition HVAC, electrical wiring and lighting, communication and computer wiring, doorways, office spaces, interior finishes, (i.e. drywall, ceiling tiles, carpeting, window coverings, etc.). In addition, interior furnishings would be needed to create work spaces for staff, (i.e. cubicles, desks, chairs, file cabinets, copy machine/fax/scanner, etc.). The 2nd floor of the building would also be reconfigured to create additional office space. Note: This work to include abandonment of subterranean chamber below garage floor. The underground vault's floor shall be penetrated to allow for drainage and the space will be completely filled.

Capital Improvement Request Part II

Requesting Department: Neighborhood Services **Account No.:** _____
Project/Program Title: Conversion of Anderson Water Tower Garage

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$425,000					\$425,000
2016 Budget Request	\$225,000					\$225,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$225,000	\$0	\$0	\$0	\$0	\$225,000
Total Project Cost	\$650,000	\$0	\$0	\$0	\$0	\$650,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: 10/01/15
 Estimated Completion Date: 10/01/16

Department Head Signature 
 Prepared By/Phone Ext Tom Mishefske 286-2548

CIC - Capital Improvement Request Part III

Department:	Neighborhood Services	Date Submitted:	3/20/2015
Project/Program:	Conversion of Anderson Water Tower Garage	Current Request:	\$225,000
Prepared By:	Tom Mishefske	6 Yr Total:	\$650,000
Dept Head:	Art Dahlberg		

General Project/Program Description:

This request is needed to create additional office space at the Anderson Water Tower building. The alterations will add approximately 25-27 new work stations for code enforcement staff.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		X		Does the project directly reduce risks to people or property?
		X		Does the project directly promote improved health or safety?
		X		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		X		Does the project address a legislative, regulatory or court-ordered mandate?
		X		Does the project promote long-term regulatory compliance?
		X		Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs ?
	X			Will the facility require additional personnel to operate?
		X		Will the project lead to a reduction in operating costs ?
		X		Will the project lead to increased productivity or service improvements ?
	X			Will the facility require significant annual maintenance ?
X			Office furnishings	Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity ? (e.g. user fees)
	X			Will the project result in a reduction in energy use ?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations ?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Conversion of Anderson Water Tower Garage

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
		X		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
		X		Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
		X		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
X				Are there critical timing issues associated with this project?
		X		Are there inter-jurisdictional considerations?
X				Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				
DNS has outgrown its limited office space. We no longer have enough space to accommodate our staff. Delay in approval of this request will force DNS to seek alternative office locations (public or private).				



Department of Public Works
Infrastructure Services Division

Ghassan Korban
Commissioner of Public Works
Preston D. Cole
Director of Operations
Jeffrey S. Palenske
City Engineer

March 2, 2012

Mr. Art Dahlberg, Commissioner of Neighborhood Services
841 N. Broadway, Room 104
Milwaukee, Wisconsin 53202

Dear Mr. Dahlberg:

Subject: 2013 Capital Budget Estimate
RA Anderson Water Tower and Municipal Building
1st Floor Garage Remodeling into Office Space
2nd Floor Office Remodeling

The following is in response to your request to provide a Capital Budget Estimate for the subject remodeling. This project includes converting the 1st Floor NW garage into office space consisting of two management offices, and an additional 26 inspector work stations. It was found to be infeasible to cut a large opening into the space which would impact the stairs, so a build out to provide access was included in lieu of this. The project also includes remodeling the second floor, adding two manager offices, and providing stations for 20 inspectors and 5 clerical staff.

Remodeling of the garage portion consists of providing electrical, lighting, data and telephone service, new suspended acoustical ceiling, new offices, HVAC upgrades, life safety modifications, a new build-out for exiting, removal of the overhead door and man door to the outside, leveling of concrete, capping of drains, new carpet and new systems furnishings.

Remodeling for the 2nd floor consists of providing electrical, lighting, data and telephone modifications, new offices, HVAC upgrades, life safety modifications and new and reconfigured systems furnishings stations.

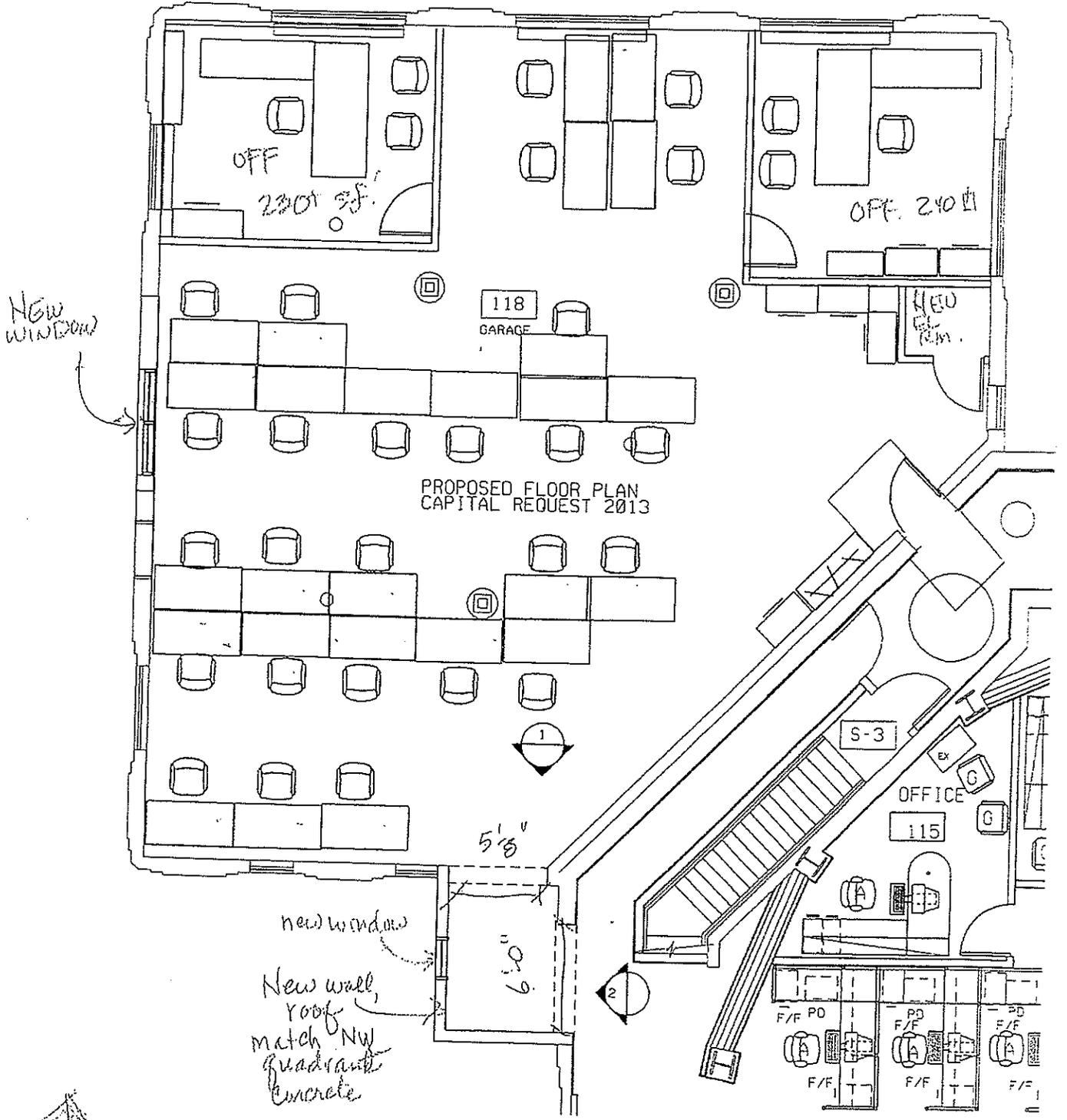
The project costs are as follows:

<u>1st Floor Garage Portion Remodeling, including contingencies</u>	\$ 382,000
Design	\$ 52,500
Administration/Inspection	\$ 30,500
Total garage remodeling	\$ 465,000
<u>2nd Floor Remodeling, including contingencies</u>	\$ 191,000
Design	\$ 19,200
Administration/Inspection	\$ 15,300
Total 2 nd floor office remodeling	\$ 225,500

Sincerely,

Venu J. Gupta
Director, Facilities Development and Management
DPW Infrastructure Services

BK:



2013 CAPITAL REQUEST
PROPOSED FLOOR PLAN

Capital Improvement Request Form Part I

Project/Program Title: Relocation of Manager's offices at the Development Center Requesting Department: Neighborhood Services

Prepared By/Phone Ext: Tom Mishefske 286-2548 Department Head Signature: *[Signature]*

Account No: _____

A) Department Priority 4 of 4 Useful Life 20 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions N/A Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This project will create two new enclosed offices at the southeast corner of the Development Center space. The new offices will enable the current management staff to be relocated to the front counter area. The new location will enable management to have direct line of vision to the front counter, cashier and customer service areas. This will improve management's ability to monitor activities at the front counter to better manage operations. Currently the manager's offices are located in the back (west) area and managers cannot see or hear what is taking place in the customer area. Moving managers to the front will enable them to see the customers and their interactions with staff. They are in a better position to monitor peak customer volume and assign additional staff, assist staff in answering customer's questions, assist in problem solving, provide technical assistance, monitor staff interactions with customers, monitor activities at the cashier station, and monitor security.

G) Additional Comments

The current location of manager offices in the back area of the Development center makes little sense. Part of a manager's job is to be involved in the day to day activities of the operation. Moving the managers to the front counter area and creating offices that allow a direct line of vision will improve customer service.

Capital Improvement Request Part II

Requesting Department: Neighborhood Services
Project/Program Title: Relocation of Manager's offices at the Development Center **Account No.:** _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$85,600					\$85,600
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$85,600	\$0	\$0	\$0	\$0	\$85,600
Total Project Cost	\$85,600	\$0	\$0	\$0	\$0	\$85,600

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

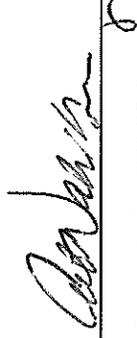
How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: 04/01/16

Estimated Completion Date: 04/01/17

Department Head Signature



Prepared By/Phone Ext

Tom Mishefske 286-2548

CIC - Capital Improvement Request Part III

Department:	Neighborhood Services	Date Submitted:	3/20/2015
Project/Program:	Relocation of Manager's Offices at the Development Center	Current Request:	\$85,600
Prepared By:	Tom Mishefske 286-2548	6 Yr Total:	
Dept Head:	Art Dahlberg		

General Project/Program Description:

Creating two new manager offices in the southeast floor area of the Development Center. This will require the installation of solid walls, doors and windows. It will also be necessary to relocate plan examiner work stations to the back (west) floor area.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		X		Does the project directly reduce risks to people or property?
		X		Does the project directly promote improved health or safety?
		X		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		X		Does the project address a legislative, regulatory or court-ordered mandate?
		X		Does the project promote long-term regulatory compliance?
		X		Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
		X		Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance ?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity ? (e.g. user fees)
	X			Will the project result in a reduction in energy use ?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

We anticipate the relocation of the managers to the front customer service area will improve customer service. These new offices will enable the managers to see what's going on at the front counter allowing them to quickly react to customer service issues.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Relocation of Manager's Offices at the Development Center

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
		X		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
		X		Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
		X		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
		X		Are there critical timing issues associated with this project?
		X		Are there inter-jurisdictional considerations?
		X		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Mishefske, Thomas

Subject: FW: DNS 2016 Capital Est.

From: Krause, Michael
Sent: Tuesday, March 03, 2015 11:54 AM
To: Rute, Chris
Cc: Fredrich, Paul; Tarkowski, Thomas
Subject: DNS 2016 Capital Est.

Chris

The following is in response to your request for a 2016 Capital Budget Estimate for minor remodeling of the Permit Center area on the first floor of the 809 Building. This estimate includes two options per your request. The first option includes modifying two existing offices to create one new conference room, construction of two new offices and a new entrance into the plan review office to control access. The second estimate is similar to the first, excluding the conference room.

Required 2016 Capital – New Conference, Two New Offices and Office Entrance

Construction, including contingencies	\$ 87,600
Design	\$ 12,800
Administration/Inspection	<u>\$ 9,600</u>
Total	\$ 110,000

Required 2016 Capital – Two New Offices and Office Entrance

Construction, including contingencies	\$ 71,400
Design	\$ 10,200
Administration/Inspection	<u>\$ 4,000</u>
Total	\$ 85,600

Please contact me if you have any questions regarding this estimate.

Michael Krause AIA
Architectural Project Manager
DPW - ISD, Bridges & Buildings
Municipal Building, 602
286-3296

Capital Improvement Request Form Part I

Project/Program Title: Radio & Communications Upgrades Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: [Signature]
 Account No: PL120120200 and PL120130200

A) Department Priority 1 of 16 Useful Life 10-15 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

2016 Request \$815,000 for sites located at Bayside/Whitefish Bay Water Tower, Froedert/Children's Hospital, and Oak Creek Water Tower. The current Harris OpenSky Radio System was designed to provide good coverage throughout the City of Milwaukee and currently meets the minimum signal reliability that MPD contracted with Harris. The original design of the OpenSky Radio System was designed for a land area classification of "Light Residential" when a more appropriate classification would have been "Mixed Urban/Building". With the addition of more Radio Sites and adding In-Building Amplifiers in public buildings such as hospitals and schools the OpenSky Radio System will achieve reliable system performance that a public safety radio system should provide in an urban environment such as Milwaukee. This initiative will improve in-building radio coverage and ensure better radio signal strength in areas throughout the city that are affected by land clutter. Buildings and land clutter will degrade radio signals depending on the type of clutter and building materials.

G) Additional Comments

(cont) The original proposal from MPD required a 95% Validated Area Reliability Coverage based on a design for Light Building (12dB). The original design by MPD was under designed and should have required a 99% Validated Area Reliability Coverage while utilizing a design for medium to heavy structures (20dB). Police Radios are the single most important tool to a Police Officer and more critical to their safety than their gun. The MPD averages more than 5 million push-to-talk communications on their radios per month.

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Radio & Communications Upgrades		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$815,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$1,190,000

General Project/Program Description:

Improve Harris OpenSky Digital Radio System infrastructure transmission signal strength, particularly inside public buildings such as hospitals and schools. Other improvements to radio and communications infrastructure including equipment rooms, antenna arrays, amplifiers/repeaters and other communications facilities.

Whenever possible, please quantify the Impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Police radio communications are essential to public safety and officer safety. Police radio communications allow rapid response to emergent public safety incidents and communications between officers from routine patrol to investigations and emergency response.

Yes	No	N/A	Amount	Regulatory Compliance
X				Does the project address a legislative, regulatory or court-ordered mandate?
X				Does the project promote long-term regulatory compliance?
X				Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

The digital radio system was installed in response to a federal government mandate regarding radio frequency use (shift to narrow band communications). To continue compliance with this mandate, the system's infrastructure must be properly maintained and upgraded where necessary.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
		X		Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
		X		Will the project result in a reduction in energy use?
		X		Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Radio & Communications Upgrades

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		X		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
X				Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Police operations improve quality of life. In addition, communications system is used by other City agencies and affiliates (including DPW, Fire, Water, Parking) providing services to residents.

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
X				How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

New replacement cycles are being compiled for the digital radio system and related infrastructure. Previous system components have exceeded their predicted lifespan; replacement will support digital communications system.

Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
X				Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

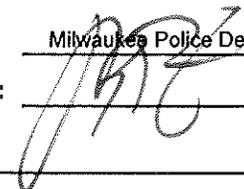
Communications coverage city-wide. Benefits entire city.

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
X				Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Communication infrastructure components support inter-jurisdictional communications and regional inter-operability. Federal government requires shift to narrow band communications systems.

Capital Improvement Request Form Part I

Project/Program Title: Server & Storage Replacement Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: 
 Account No: PL120140200

A) Department Priority 2 of 16 Useful Life 3 to 5 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries	\$
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 MPD has continued operating servers in production mode long after the expiration of their typical 3-year manufacturer's warranty. Many of our existing servers and storage devices are five to nine years old and run different versions of operating systems that shipped with the servers going back to Windows Server 2000. The multiple original equipment manufacturer versions of Windows Servers introduce increased costs associated with performance, security and compatibility. The requested funding will enable MPD to establish a 3-year industry commercial standard replacement schedule for Servers and Storage while establishing a Virtualized Data Center that will meet future growth and capacity requirements for new and existing production systems. MPD had submitted and was provided with \$250,000.00 from 2014 Capital Funding to start this initiative with the knowledge that further funding would be required for 2 more additional years at \$250K to complete this project. This plan was communicated to City Council in 2014 and as a result of other project priorities MPD did not ask for funding in 2015.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Account No: PL120140200

Project/Program Title: Server & Storage Replacement

Special Assessment: _____

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$52,218					\$52,218
2016 Budget Request	\$250,000					\$250,000
2017 Projection	\$250,000					\$250,000
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$500,000	\$0	\$0	\$0	\$0	\$500,000
Total Project Cost	\$552,218	\$0	\$0	\$0	\$0	\$552,218

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$148,202	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source?
 Are cost estimates based on industry standards?
 Will city employees be performing any portion of the work?
 Did you perform a cost/benefit analysis?

- Yes No Uncertain
- Yes No Uncertain
- Yes No Uncertain
- Yes No Uncertain

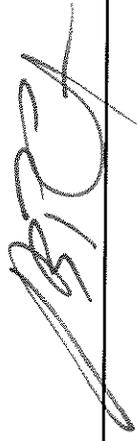
How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: 01/01/14

Estimated Completion Date: On-going

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Server & Storage Replacement		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$250,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$500,000

General Project/Program Description:

Continued replacement of old Server and Storage equipment.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
X				Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Purchasing new servers and data storage units will result in lower costs than maintaining and attempting to upgrade old equipment. New servers and data storage units are more energy efficient.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: **Server & Storage Replacement**

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
X				Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

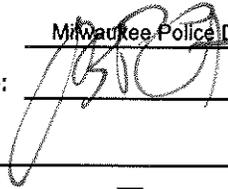
Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
X				Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: RMS System Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Mgr/935-7452 Department Head Signature: 
 Account No: PL120130300

A) Department Priority 3 of 16 Useful Life 10 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years 4

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 This project will implement a state-of-the-art law enforcement records management system (RMS) at the City of Milwaukee Police Department (MPD). The new RMS will allow MPD to better meet its needs as a data-driven policing organization. The RMS will be build on a relational database with properly structured data elements to support searching and reporting. The user interface will be user-friendly, with such features as field validation, smart-suggestion, and context-sensitive help. The new RMS will be capable of interfacing with a number of external systems to minimize duplicate data entry and improve the accessibility of data from disparate sources. The intention is to employ solutions that adhere to industry standards to prolong the life of the system and improve compatibility with other systems.

G) Additional Comments
 It is antipated that current negotiations will be completed this summer with a contract being awarded in late 2015.

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: RMS System Account No: PL120130300

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$3,384,224					\$3,384,224
2016 Budget Request	\$5,000,000					\$5,000,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$5,000,000	\$0	\$0	\$0	\$0	\$5,000,000
Total Project Cost	\$8,384,224	\$0	\$0	\$0	\$0	\$8,384,224

Life to Date Expenditures (Project Only)

	\$238,809	\$0	\$0	\$0	\$0	\$238,809
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Available Cost Estimate:

Thorough Cost Estimate	2016	2017	2018	2019	2020	2021
Limited Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Based on Cost of Similar Projects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source?

Are cost estimates based on industry standards?

Will city employees be performing any portion of the work?

Did you perform a cost/benefit analysis?

How will this project impact city operating expenditures?

Estimated Start Date: 01/01/13

Estimated Completion Date: 12/31/16

- Yes No Uncertain
- Yes No Uncertain
- Yes No Uncertain
- Yes No Uncertain

- Increase Decrease None

Department Head Signature

Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	RMS System		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$5,000,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$5,000,000

General Project/Program Description:

Implement a state-of-the-art law enforcement Records Mgmt System. The new RMS will allow MPD to better meet its needs as a data-driven policing organization. The RMS will be built on a relational database with properly structured data elements to support searching and reporting. The RMS will be user-friendly & minimize duplicate entry.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
		X		Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: RMS Project

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		X		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
X				Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
X				Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Remodel Administration Building Offices Requesting Department: Milwaukee Police Department

Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: [Signature]

Account No: PL12080700

A) Department Priority 4 of 16 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other See below

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

Funding for this on-going renovation for 2016 shall include; Phase 4 of the master plan which would include the design of the 2nd floor and construction of the 3rd floor (\$6,240,000). This request also includes funds to correct the floor drains in the upper garage. These drains are a tripping hazard and to repair them requires the City to connect to the sanitary sewer instead of the storm sewer as they are now. This will require significant concrete work in the lower garage (\$900,000). Finally, funds are being requested to upgrade the electronics for the 2 passenger elevators in the building (\$200,000).

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: Remodel Administration Building Offices

Account No: PL12080700

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$7,844,764					\$7,844,764
2016 Budget Request	\$7,340,000					\$7,340,000
2017 Projection	\$6,661,860					\$6,661,860
2018 Projection	\$8,141,422					\$8,141,422
2019 Projection	\$6,273,102					\$6,273,102
2020 Projection	\$5,731,049					\$5,731,049
2021 Projection	\$3,106,878					\$3,106,878
Total Six Year Cost	\$37,254,311	\$0	\$0	\$0	\$0	\$37,254,311
Total Project Cost	\$45,099,075	\$0	\$0	\$0	\$0	\$45,099,075

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$11,135,700
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

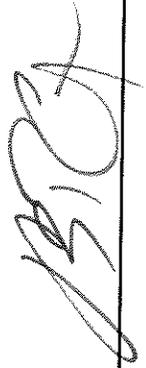
Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/10

Estimated Completion Date: 12/31/21

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Remodel Administration Building Offices	Current Request:	\$7,340,000
Prepared By:	Daniel Rotar/Budget Manager/935-7452	6 Yr Total:	\$37,254,311
Dept Head:	Chief Edward A. Flynn		

General Project/Program Description:

Multi-year renovation of Police Administration Building infrastructure and office space utilization. The request for 2016 is \$7,800,000. This includes \$7,100,000 for the design of 2nd floor and construction for 3rd Floor. In addition, funds are requested to correct the floor drains in the upper garage (\$500,000) and upgrade the electronics in the elevators (\$200,000).

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
X				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Life and safety systems are being incorporated in renovation to include positive pressurization of elevator and mechanical shafts. Hazardous materials are being removed, most notably asbestos. Workspaces are being re-designed to be efficient and ergonomic.

Yes	No	N/A	Amount	Regulatory Compliance
X				Does the project address a legislative, regulatory or court-ordered mandate?
X				Does the project promote long-term regulatory compliance?
X				Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Hazardous material removal is part of the renovation. Potential exposure issues exist if the hazardous material is not mitigated. High rise building code requirements will also be addressed including health and safety elements.

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on Investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
X				Will the project result in a reduction in energy use?
X				Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

Anticipate reduced energy use, especially building lighting and energy efficient motors and equipment. Productivity is expected to increase due to more efficient climate control and work area/space utilization.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Remodel Administration Building Offices

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		X		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
X				How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
X				Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
X				Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
X				Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
X				Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Mobile Data Computers (MDC) Upgrades Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: [Signature]
 Account No: PL120150200

A) Department Priority 5 of 16 Useful Life 5 Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined
 Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years 2

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 The current Mobile Data Computers (MDCs) are outdated, out of warranty and frequently in need of repair. In addition, the current MDCs cannot support the increased technology that is necessary to support the officers in the field. Replacing current mobile computers with Panasonic tough books will allow the officers and detectives to work from the field and obtain all of the information available via an electronic format. The upgrade will allow for the utilization of technology that will allow Police Officers to be better equipped to access databases, write reports, communicate with dispatch and fellow officers, and prioritize details for more effective responses. MPD was provided \$1,000,000.00 in the 2015 Capital Budget and is requesting an additional \$1,000,000.00 in 2016 (total replacement of 320 MDC's).

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department
 Project/Program Title: Mobile Data Computer (MDC) Upgrades

Account No: PL120150200

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$1,000,000					\$1,000,000
2016 Budget Request	\$1,000,000					\$1,000,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
Total Project Cost	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/15

Estimated Completion Date: 12/31/16

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Mobile Data Computer (MDC) Upgrades	Current Request:	\$1,000,000
Prepared By:	Daniel Rotar/Budget Manager/935-7452	6 Yr Total:	\$2,000,000
Dept Head:	Chief Edward A. Flynn		

General Project/Program Description:
 Upgrade 320 MDC's in Department vehicles (160 in 2015 and 2016).

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Mobile Data Computer (MDC) Upgrades

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: District and other Facility Repairs Requesting Department: Milwaukee Police Department

Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: [Signature]

Account No: PL20130100, PL20110100, PL20130500

A) Department Priority 6 of 16 Useful Life 20-25 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

Various repairs to MPD facilities per the attached.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: District and other Facility Repairs

Account No: PL20130100, PL20110100, PL20130500

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$613,822					\$613,822
2016 Budget Request	\$2,053,900					\$2,053,900
2017 Projection	\$1,511,070					\$1,511,070
2018 Projection	\$1,546,182					\$1,546,182
2019 Projection	\$1,037,628					\$1,037,628
2020 Projection	\$1,359,754					\$1,359,754
2021 Projection	\$1,254,638					\$1,254,638
Total Six Year Cost	\$8,763,172	\$0	\$0	\$0	\$0	\$8,763,172
Total Project Cost	\$9,376,994	\$0	\$0	\$0	\$0	\$9,376,994

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$1,011,178
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

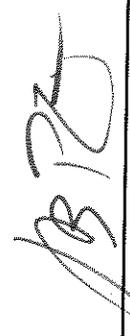
Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16



Department Head Signature

Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department: Milwaukee Police Department
Project/Program: District and other Facility Repairs
Prepared By: Daniel Rotar/Budget Manager/935-7452
Dept Head: Chief Edward A. Flynn

Date Submitted: 3/20/2015
Current Request: \$2,053,900
6 Yr Total: \$8,763,172

General Project/Program Description:

Various District Station and other Facilities repairs.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
		X		Does the project promote long-term regulatory compliance?
		X		Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
X				Will the project result in a reduction in energy use?
X				Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: District and other Facility Repairs

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
X				How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
X				Do maintenance costs exceed replacement costs?
X				Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
		X		Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
X				Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

1. PAB, minor exterior work as follows:

- **Relocation of Police Memorial from MacArthur Square to State Street and James Lovell**
Total including Construction, Design & Administration \$69,800
- **Patch and Repair of Existing North and West Driveway, Truck Dock Stair and Stripe for Motor Cycle Parking.**
Total including Construction, Design & Administration \$45,200
- **Removal and Replacement of Safety Railing between North Drive and Pedestrian Walk**
Total including Construction, Design & Administration \$47,100
- **Paint Exterior North face of Building at Grade (Basement) Level**
Total including Construction, Design & Administration \$36,000

2. Replace Roof top units for Muni Court entrance

Total including Construction, Design & Administration \$75,000

District 2, 242 W. Lincoln Ave

1. **Flooring only - 7,700 sf. Capital**
Total including Construction, Design & Administration \$48,000
2. **Replace MAUs in the Garage**
Total including Construction, Design & Administration \$45,000

DataComm Center, 2333 N. 49th Street:

1. **2016 Capital – Data Comm. Additional Toilet Room and Custodial Closet.**
Total including Construction, Design & Administration \$143,000
2. **Painting Exterior :**
Most current estimate for this work is \$40,000.

District 4, 6929 W. Silver Spring:

1. **Renovation of the kitchen**
Total including Construction, Design & Administration \$30,000
2. **Construction of a locker room**
Total including Construction, Design & Administration \$500,000
3. **Office furniture replacement and Renovations**
Total including Construction, Design & Administration \$317,000

4. Rest Room renovations

Total including Construction, Design & Administration \$27,000

5. Replace emergency generator

Total including Construction, Design & Administration \$125,000

District 6, 3006 S. 27th Street

1. Paving and miscellaneous site work \$120,000

District 7, 3626 W Fond Du Lac Ave.:

1. Replace Domestic Water heater \$10,000

Neighborhood Task Force, 4715 W. Vliet Street:

1. Repair Chimney \$15,000

2. Replace section 4 of the roof \$15,000

82nd and Keefe:

1. Replace 3 roof sections

Total including Construction, Design & Administration \$150,000

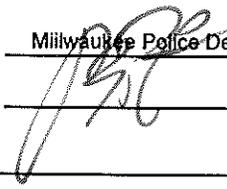
Safety Academy:

1. Painting \$45,800

Department-wide:

1. Provide outside cameras, front door security and inside monitoring for 6 District stations. This consists of 4 to 5 PTZ cameras per District, mag locks on the front doors with control behind the front counter and a 60" monitor to view these cameras and others within the District Station. Total Cost: \$150,000

Capital Improvement Request Form Part I

Project/Program Title: Uninterruptible Power Supply Sys Repl Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: 
 Account No: PL120140100

A) Department Priority 7 of 16 Useful Life 8 to 10 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

As a result of a proactive department-wide audit of technology, network, and radio transmitter rooms in various districts, fire departments, and other facilities, the Radio Communications Section of MPD identified multiple issues that must be immediately addressed. The most significant issue is the failure and/or lack of UPS power units in these Communication Rooms, as well as the secondary issue of inadequate/lack of cooling systems for IT and Radio Equipment. As these facilities directly affect and support the city's public-safety mission-critical radio communications and IT Data Systems, it is recommended that immediate steps be taken to rectify these situations based upon the audit findings. Funding has been granted for 2014 Capital Expenditures in the amount of \$696,000. Due to a revised estimate for this work, an additional \$850,000 is being requested to complete this work.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: Uninterruptible Power Supply Sys Replacement

Account No: PL120140100

Year

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$644,530					\$644,530
2016 Budget Request	\$850,000					\$850,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$850,000	\$0	\$0	\$0	\$0	\$850,000
Total Project Cost	\$1,494,530	\$0	\$0	\$0	\$0	\$1,494,530

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$51,470	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016
- Limited Information 2017
- Based on Cost of Similar Projects 2018
- Unsupported 2019

Were cost estimates confirmed by another source? 2020

Are cost estimates based on industry standards? 2021

Will city employees be performing any portion of the work?

Did you perform a cost/benefit analysis?

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/14

Estimated Completion Date: 12/31/16

Department Head Signature

Prepared By/Phone Ext



Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Uninterruptible Power Supply System Replacement		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$850,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$850,000

General Project/Program Description:
 Uninterruptible Power Supply System Replacement

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
X				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Uninterruptible Power Supply System Replacement

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
	X			How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
X				Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Radio Dispatch Console Upgrades Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: [Signature]
 Account No: NEW PROGRAM

A) Department Priority 8 of 16 Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The Milwaukee Police Department's existing Harris C3 Maestro Radio Dispatch Consoles are no longer available or under warranty from the manufacturer, Harris Corporation. The current Dispatch Consoles predate 2007 and they continue to degrade in reliability placing the MPD in a situation of escalating risk as these units support 7x24x365 critical dispatch center radio communications. MPD is currently procuring replacement parts via other sources other than the manufacturer as a stop gap until such date that we are able to replace the dispatch units. Although these parts may assist MPD in repairing existing C3 Maestro Radio Dispatch Consoles in the near-term, we are requesting funding to replace the existing unsupported equipment with new Symphony Radio Dispatch Consoles as part of its Technology Refresh Program.

G) Additional Comments

In order for MPD to upgrade the Radio Dispatch Consoles we will also need to upgrade the Radio Core Switches. The new generation of Harris Radio Dispatch Consoles utilizes the Symphony platform, which is not based on a standard off-the-shelf PC such as a Dell computer. Instead, all parts are integrated into one box, with an embedded operating system, and solid state hard drive (no moving parts). The Symphony Radio Dispatch Consoles are only supported by System Release 10 and later of the Harris Radio Systems. MPD is presently on System Release 9C, which is incompatible with the new consoles. Therefore, MPD will be required to upgrade the OpenSky Core Switches to continue to provide a factory-supported 24x7x365 availability for radio communications in the Public Safety Answering Point (PSAP) Dispatch Centers.

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: Radio Dispatch Console Upgrades

Account No: NEW PROGRAM

Year	Tax Levy/Borrowing		Grant & Aid		Revenue		Special Assessment		Enterprise		Total Cost
Remaining Balance for 2015											\$0
2016 Budget Request	\$3,750,000										\$3,750,000
2017 Projection											\$0
2018 Projection											\$0
2019 Projection											\$0
2020 Projection											\$0
2021 Projection											\$0
Total Six Year Cost	\$3,750,000		\$0		\$0		\$0		\$0		\$3,750,000
Total Project Cost	\$3,750,000		\$0		\$0		\$0		\$0		\$3,750,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016
- Limited Information 2017
- Based on Cost of Similar Projects 2018
- Unsupported 2019

- Were cost estimates confirmed by another source? 2020
- Are cost estimates based on industry standards? 2021
- Will city employees be performing any portion of the work?
- Did you perform a cost/benefit analysis?

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature

Prepared By/Phone Ext



Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Radio Dispatch Console Upgrades		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$3,750,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$3,750,000

General Project/Program Description:

Replace the existing unsupported Harris C3 Radio Dispatch Consoles with new Symphony Radio Dispatch Consoles as part of its Technology Refresh Program.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

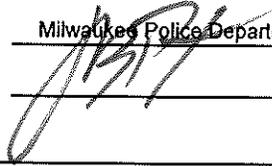
CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Radio Dispatch Console Upgrades

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Warrant & Alerts Application System Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: 
 Account No: NEW PROGRAM

A) Department Priority 9 of 16 Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The MPD needs to migrate from the mainframe system which will require developing a new application system that will allow for the data entry for Medical, Suspect and Investigative Alerts. This will also require migrating data from the current mainframe system while also developing an interface into the new Milwaukee Municipal Court (Court) Writ System so when Milwaukee Police Officers run "wanted checks" through the Tiburon CAD and RMS Systems it will pull information from the newly developed MPD Application and Milwaukee Municipal Court (Court) Writ System. Once this is completed then ITMD may retire the mainframe in its entirety. The Milwaukee Municipal Court (Court) issues writs in the form of warrants and commitments in order to compel defendants to appear or serve time in the House of Correction as an alternative sentence on their case. As these writs are issued and subsequently served, returned and/or withdrawn, the Court transmits record of the writs to the ITMD mainframe where a database stores the records for

G) Additional Comments

query. These transmissions occur as part of the Writ Interface between the Court and ITMD. The Milwaukee Municipal Court has developed a writ application system that replaced the mainframe application but still updates the mainframe database system in order for MPD to continue running "wanted checks". The Milwaukee Police Department (MPD) runs "wanted checks" on individuals at the request of police officers at all seven (7) of its district stations and the Criminal Investigation Bureau (CIB) through the Tiburon CAD and RMS Systems. Wanted checks are performed using the MPD's Record Management System, which queries several databases, including the ITMD mainframe. The Milwaukee Police Department (MPD) also enters Medical Alerts into the ITMD mainframe system request of police officers at all seven (7) of its district stations.

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: Warrant & Alerts Application System

Account No: NEW PROGRAM

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$350,000					\$350,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$350,000	\$0	\$0	\$0	\$0	\$350,000
Total Project Cost	\$350,000	\$0	\$0	\$0	\$0	\$350,000

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Warrant & Alerts Application System		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$350,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$350,000

General Project/Program Description:

Migration from the mainframe system with the development of a new application system that will allow for the data entry for Medical, Suspect and Investigative Alerts. This system will interface with the new Milwaukee Municipal Court Writ System.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

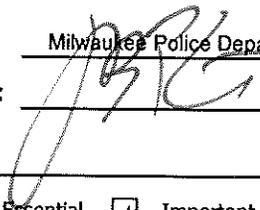
CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Warrant & Alerts Application System

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: 911 Network Upgrade Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: 
 Account No: NEW PROGRAM

A) Department Priority 10 of 16 Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

Upgrade of the 911 Network Infrastructure as recommended by ITMD as a result of end-of-life and no longer being supported by the manufacturer. Replacement to include switches, routers, power supplies and licenses for both the 911 and MPD phone switches.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department
 Project/Program Title: 911 Network Upgrade Account No: NEW PROGRAM

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$72,000					\$72,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$72,000	\$0	\$0	\$0	\$0	\$72,000
Total Project Cost	\$72,000	\$0	\$0	\$0	\$0	\$72,000

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information

Based on Cost of Similar Projects

Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?
 Increase Decrease None

Estimated Start Date: 01/01/16
 Estimated Completion Date: 12/31/16


 Department Head Signature

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	911 Network Upgrade		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$72,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$72,000

General Project/Program Description:

Upgrade of the 911 Network Infrastructure as recommended by ITMD as a result of end-of-life and no longer being supported by the manufacturer.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: 911 Network Upgrade

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?

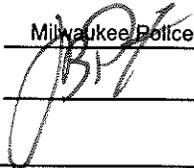
Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Upgrade CAD System

Requesting Department: Milwaukee Police Department

Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452

Department Head Signature: 

Account No: NEW PROGRAM

A) Department Priority 11 of 16 Useful Life 6 to 15 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The Computer Aided Dispatch (CAD) software is the fundamental technology cornerstone of incident and emergency response for the Milwaukee Police Department. The CAD System provided MPD with a solution that helps get the right resources on-scene as quickly as possible, armed with the right information. The current Tiburon CAD System is more than 7 years old and requires MPD to migrate from v2.4 to v2.8 of the CommandCAD Software System to remain current in the maintenance software release schedule of the vendor. The latest version of the Tiburon CAD Software System will provide many capabilities that are otherwise missing in today's environment:

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: Upgrade CAD System

Account No.: New Program

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$1,300,000					\$1,300,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$1,300,000	\$0		\$0		\$1,300,000
Total Project Cost	\$1,300,000	\$0		\$0		\$1,300,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

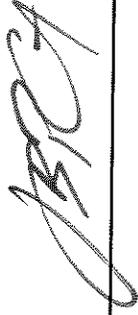
Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____

Estimated Completion Date: _____

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Upgrade CAD System		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$1,300,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$1,300,000

General Project/Program Description:

The Computer Aided Dispatch (CAD) software is the fundamental technology cornerstone of incident and emergency response for the Milwaukee Police Department. The current Tiburon CAD System is more than 7 years old and requires MPD to migrate from v2.4 to v2.8 of the CommandCAD Software System to remain current in the maintenance software release schedule of the vendor

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Upgrade CAD System

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
		X		Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
X				How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
	X			Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
X				Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
X				Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Police Training Management System Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: [Signature]
 Account No: NEW PROGRAM

A) Department Priority 12 of 16 Useful Life _____ Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair On-Going Program Project/Program Scope Fully Defined Partially Defined
 Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 Procure a standard web based software system that manages and tracks all aspects of a law-enforcements agency's training requirements. The system will allow MPD to generate measurable e-Learning over the web or MPD intranet, while also managing academy training, in-service training, in-service training, specialized training, computer-based training, and web-based training. This system will meet the needs of MPD for Records & Transcripts, Firearms Training & Certification, Less-Lethal Weapons & Equipment Management, Roll-Call Training, Surveys, Read-and-Sign Functionality, Rules-Based Training Approval Process, Academy Scheduling and Competency Management.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: Police Training Management System

Account No: NEW PROGRAM

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$250,000					\$250,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Total Project Cost	\$250,000	\$0	\$0	\$0	\$0	\$250,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

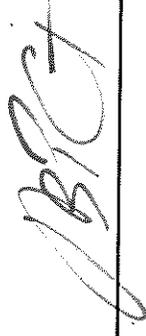
Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Police Training Management System	Current Request:	\$250,000
Prepared By:	Daniel Rotar/Budget Manager/935-7452	6 Yr Total:	\$250,000
Dept Head:	Chief Edward A. Flynn		

General Project/Program Description:

Procure a standard web based software system that manages and tracks all aspects of a law-enforcements agency's training requirements.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Police Training Management System

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

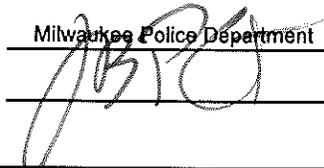
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
				Are there critical timing issues associated with this project?
				Are there inter-jurisdictional considerations?
				Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: MediaSolv Camera Upgrade Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: 
 Account No: NEW PROGRAM

A) Department Priority 13 of 16 Useful Life _____ Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 The critical nature of an interview room demands the strictest attention to the recording and protection of evidence. With Tracer, every second of the interview is being recorded and can be protected so that only those with permission can access the recording in any way, reducing false claims of tampering. And Tracer allows MPD to annotate the interview so that we can quickly go back to a specific point in time and review comments without having to wade through hours of interviews. Configured to MPD's specifications, Tracer is designed to capture video and audio recordings during interviews and maintain them as evidence for court proceedings. When the system was procured in 2010 it was done so by utilizing old technology by reusing old analog video cameras rather than new IP Based Video Cameras. MPD needs to upgrade their current Interview Room Video Cameras in order to provide better quality recordings along with features such as zoom, point-tilt, and increased coverage area. With MPD increasing Interview Rooms the new Digital

G) Additional Comments
 (CONTINUED) Cameras will make it more cost effective to install new equipment by eliminating the required cabling of power and coax cables since the new Digital Cameras are fully powered by the IP Network.

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Project/Program Title: MediaSolv Camera Upgrade

Account No: NEW PROGRAM

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$250,000					\$250,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Total Project Cost	\$250,000	\$0	\$0	\$0	\$0	\$250,000

Life to Date Expenditures (Project Only)

	2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	MediaSolv Camera Upgrade		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$250,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$250,000

General Project/Program Description:

Upgrade of MPD's MediaSolv Camera which was originally purchased in 2010.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: **MediaSolv Camera Upgrade**

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Quarter Master System Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: [Signature]
 Account No: NEW PROGRAM

A) Department Priority 14 of 16 Useful Life _____ Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 Procurement of an Inventory Control System for use by the Milwaukee Police Department. The system will resolve inventory issues that will allow the department to track and couple items ranging from firearms to computers within divisions and or officers. This system will be able to provide details regarding all items in the inventory for audit purposes in report form for grant purchases and other funding sources. The Quarter Master System will also allow for quick checkout capabilities for shift changes when assigning equipment to police officers.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department
 Project/Program Title: Quarter Master System

Account No: NEW PROGRAM

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$35,000					\$35,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$35,000	\$0	\$0	\$0	\$0	\$35,000
Total Project Cost	\$35,000	\$0	\$0	\$0	\$0	\$35,000

Life to Date Expenditures (Project Only)

2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate 2016
- Limited Information 2017
- Based on Cost of Similar Projects 2018
- Unsupported 2019

Were cost estimates confirmed by another source?

Are cost estimates based on industry standards?

Will city employees be performing any portion of the work?

Did you perform a cost/benefit analysis?

How will this project impact city operating expenditures?

- Increase
- Decrease
- None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Quarter Master System		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$35,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$35,000

General Project/Program Description:
 Procurement of an Inventory Control System for use by the MPD.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Quarter Master System

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Digital Asset Management System Replacement Requesting Department: Milwaukee Police Department
 Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: [Signature]
 Account No: NEW PROGRAM

A) Department Priority 15 of 16 Useful Life _____ Years Level of Need Essential Important Desired
 Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined
 On-Going Program Energy Efficiency Candidate Yes No

B) Description
Infrastructure
 Street Related Sewer Water Street Lighting Communications Recreation
 Sidewalks Alleys Bridge Environmental Port Parking
Building
 Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility
 ADA Office Remodeling New Building Elevators Garage Mechanical
Miscellaneous Development
 Economic Information Systems Equipment Other _____

C) Project/Program Duration
 One Year Yes No
 On-Going Program Yes No
 Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan
 Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification
 The current Digital Asset Management System (Intellinetics) only addresses the storage of crime scene photos and is unable to apply digital asset workflow to automate the post processing of crime scene photos. This current system is unable to utilize photo enhancement tools such as Photoshop and Lightroom which critical to photo enhancements and tracking for the purposes of discovery and chain-of-custody as required by the courts. The current software was installed in 2005 and since then new standards have been developed for digital asset management within law enforcement that allow authorized users immediate access to the image files. It will provide an audit trail as to who viewed, printed or downloaded crime scene digital assets such as photos, video, audio, and documents.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department
 Project/Program Title: Digital Asset Management System Replacement Account No: NEW PROGRAM

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$150,000					\$150,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Total Project Cost	\$150,000	\$0	\$0	\$0	\$0	\$150,000

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 01/01/16
 Estimated Completion Date: 12/31/16

[Signature]

Department Head Signature

Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department: Milwaukee Police Department
Project/Program: Digital Asset Management System Replacement
Prepared By: Daniel Rotar/Budget Manager/935-7452
Dept Head: Chief Edward A. Flynn

Date Submitted: 3/20/2015
Current Request: \$150,000
6 Yr Total: \$150,000

General Project/Program Description:
 Replacement of Department's Digital Asset Management System.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Digital Asset Management System Replacement

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?

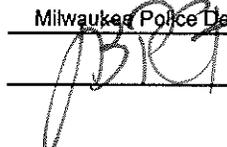
Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

Capital Improvement Request Form Part I

Project/Program Title: Mobile Identification System Requesting Department: Milwaukee Police Department

Prepared By/Phone Ext: Daniel Rotar/Budget Manager/935-7452 Department Head Signature: 

Account No: NEW PROGRAM

A) Department Priority 16 of 16 Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions _____ Total FTEs _____

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The Mobile Fingerprint Identification System will interface into the MPD AFIS System to automatically match one or many unknown fingerprints against a database of known and unknown fingerprints for criminal identification initiatives. The use of hand-held portable devices in the field allows the police officer to query the MPD AFIS System by scanning a subject's fingers and receiving a hit or no-hit (red light, green light) result. Hit notification will also be accompanied by the thumbnail image of the subject's mug shot.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Milwaukee Police Department

Milwaukee Police Department

Project/Program Title: Mobile Identification System

Mobile Identification System

Account No: NEW PROGRAM

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request	\$850,000					\$850,000
2017 Projection						\$0
2018 Projection						\$0
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$850,000	\$0	\$0	\$0	\$0	\$850,000
Total Project Cost	\$850,000	\$0	\$0	\$0	\$0	\$850,000

Life to Date Expenditures (Project Only)

	2016	2017	2018	2019	2020	2021
\$0	\$0	\$0	\$0	\$0	\$0	\$0

Available Cost Estimate:

- Thorough Cost Estimate
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source?

Are cost estimates based on industry standards?

Will city employees be performing any portion of the work?

Did you perform a cost/benefit analysis?

How will this project impact city operating expenditures?

- Increase
- Decrease
- None

Estimated Start Date: 01/01/16

Estimated Completion Date: 12/31/16

Department Head Signature



Prepared By/Phone Ext

Daniel Rotar/Budget Manager/935-7452

CIC - Capital Improvement Request Part III

Department:	Milwaukee Police Department	Date Submitted:	3/20/2015
Project/Program:	Mobile Identification System		
Prepared By:	Daniel Rotar/Budget Manager/935-7452	Current Request:	\$850,000
Dept Head:	Chief Edward A. Flynn	6 Yr Total:	\$850,000

General Project/Program Description:

Purchase of a Mobile Fingerprint Identification System which will interface into the MPD AFIS System to automatically match one or many unknown fingerprints against a database of known and unknown fingerprints for criminal identification.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
X				Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Mobile Identification System

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
	X			Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
	X			Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
	X			Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
	X			Does the project target the quality of life of all citizens?
	X			Does the project preserve or improve the historical or natural heritage of the City?
	X			Is the project consistent with established community character?
	X			Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
	X			Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?

Comments / Other Considerations:

Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
	X			Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?

Comments / Other Considerations:

Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?

Comments / Other Considerations:

Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?

Comments / Other Considerations:

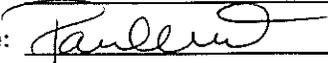
Rk	PROJECT DESCRIPTION	2016		2017		2018		2019		2020		2021		Total	
		Budget	Plan	Budget	Plan	Budget	Plan	Budget	Plan	Budget	Plan	Budget	Plan	6 Year	Plan
1	Rail Track & Service Upgrades	\$400,000		\$500,000		\$100,000		\$100,000		\$100,000		\$100,000		\$1,100,000	
2	Dockwall & Breakwater Rehabilitation	\$100,000		\$150,000		\$150,000		\$150,000		\$150,000		\$150,000		\$850,000	
3	Demolish / Rehab Port Facilities	\$	100,000					\$	100,000			\$100,000		\$300,000	
4	Pier, Berth and Channel Improvements *****Grant & Aid*****	\$200,000		\$200,000		\$200,000		\$200,000		\$200,000		\$200,000		\$1,200,000	
		\$800,000		\$800,000		\$800,000		\$800,000		\$800,000		\$800,000		\$4,800,000	
5	Port Security	\$50,000				\$100,000		\$100,000		\$100,000		\$100,000		\$450,000	
6	New Crane	\$4,000,000												\$4,000,000	
7	Terminal Resurfacing			\$50,000		\$250,000						\$100,000		\$400,000	
8	Roadway Paving/Service Lanes					\$100,000								\$100,000	
9	Rehab Electrical Svc. So. Harbor Tract					\$100,000						\$	100,000	\$200,000	
10	Energy Initiatives					\$100,000				\$100,000				\$200,000	
11	Harbor Maintenance Dredging			\$	50,000							\$150,000		\$200,000	
12	Secured Ferry Terminal Parking					\$100,000				\$100,000				\$200,000	
13	City Heavy Lift Dock *****Grant & Aid*****					\$520,000								\$520,000	
						\$2,080,000								\$2,080,000	
14	Transload Facility *****Grant & Aid*****											\$350,000		\$350,000	
												\$1,400,000		\$1,400,000	
	Total Port of Milwaukee Projects	\$5,650,000		\$1,750,000		\$4,500,000		\$1,450,000		\$1,450,000		\$1,450,000		\$18,350,000	
	Total Grant & Aid	\$800,000		\$800,000		\$2,880,000		\$800,000		\$800,000		\$2,200,000		\$8,280,000	
	Total City Funding	\$4,850,000		\$950,000		\$1,620,000		\$650,000		\$650,000		\$1,350,000		\$10,070,000	

Capital Improvement Request Form Part I

Project/Program Title: Rail Track & Service Upgrades

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: PT180130400

A) Department Priority 1 of 14 Useful Life 35 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of our region by stimulating trade, business and employment. The Port provides quality transportation and distribution services designed to anticipate and satisfy the needs and desires of our customers. The Port seeks to upgrade its 17 mile rail track system on an on-going basis to meet modern day safety and service load requirements by upgrading rail track from 90 lbs. to 110/115 lbs.

G) Additional Comments

Funding will be used to continue the rail track / crossing replacement program the Port began in 2013. Through year end 2014, the Port has expended \$343,000 and replaced 1,980' of 90 lb rail with 115 lb rail, rebuilt 4 switches, 3 grade crossings and replaced over 800 ties. The Port will continue this program in 2015 with the carryover from 2014 and the \$500,000 allocated in the 2015 Capital Budget.

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee

Project/Program Title: Rail Track & Service Upgrades

Account No: PT180130400

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$905,180					\$905,180
2016 Budget Request	\$400,000					\$400,000
2017 Projection	\$500,000					\$500,000
2018 Projection						\$0
2019 Projection	\$100,000					\$100,000
2020 Projection						\$0
2021 Projection	\$100,000					\$100,000
Total Six Year Cost	\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000
Total Project Cost	\$2,005,180	\$0	\$0	\$0	\$0	\$2,005,180

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0 \$342,957

Available Cost Estimate:

Thorough Cost Estimate	<input checked="" type="checkbox"/>	2016	<input checked="" type="checkbox"/>	2017	<input type="checkbox"/>	2018	<input type="checkbox"/>	2019	<input type="checkbox"/>	2020	<input type="checkbox"/>	2021	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>
Based on Cost of Similar Projects	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Unsupported	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 04/01/13

Estimated Completion Date: 12/31/18

Department Head Signature



Prepared By/Phone Ext

Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department: Port of Milwaukee	Date Submitted: 3/20/2015
Project/Program: Rail Track & Service Upgrades	
Prepared By: Hattie Billingsley	Current Request: \$400,000
Dept Head: Paul Vornholt	6 Yr Total: \$1,100,000

General Project/Program Description:

This funding will be used to continue upgrading the Port's 17 miles rail track system to meet modern day safety and service load requirements by upgrading rail track from 90 lbs to 115 lbs. During the upgrade, switches and rail crossings on the Port's rail track system would be rebuilt or eliminated based on current and anticipated rail service usage on Jones Island.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety ?
X				Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate ?
	X			Does the project promote long-term regulatory compliance ?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs ?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs ?
X				Will the project lead to increased productivity or service improvements ?
	X			Will the facility require significant annual maintenance ?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X				Is there a revenue generating opportunity ? (e.g. user fees)
	X			Will the project result in a reduction in energy use ?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations ?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Rail Track & Service Upgrades

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
X				Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
X				Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
X				Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Dockwall & Breakwater Rehabilitation

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature:

Account No: PT18080110

A) Department Priority 2 of 14 Useful Life 50 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries	\$
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. It is vital to this mission that the Port's infrastructure is maintained in excellent condition. The Port of Milwaukee maintains an extensive ten (10) mile dockwall system to serve the Port area. An on-going planned dockwall rehabilitation program is necessary to avert costly emergency repairs and to maintain the dockwall in appropriate condition for cargo operations. This program allows the Port's dockwalls to be well maintained for lease and cargo operations. Well maintained dockwalls are essential to the Port's continued successful operation and its ability to meet the objectives of the mission statement. Lease documents often require the City to maintain dockwalls for its tenants. Loss of revenue to the City may result if the dockwalls are not kept in a safe and useable condition.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee

Project/Program Title: Dockwall & Breakwater Rehabilitation

Account No.: PT18080110

Year	Tax Levy/Borrowing			Grant & Aid			Revenue			Special Assessment			Enterprise			Total Cost
Remaining Balance for 2015	\$290,000															\$290,000
2016 Budget Request	\$100,000															\$100,000
2017 Projection	\$150,000															\$150,000
2018 Projection	\$150,000															\$150,000
2019 Projection	\$150,000															\$150,000
2020 Projection	\$150,000															\$150,000
2021 Projection	\$150,000															\$150,000
Total Six Year Cost	\$850,000			\$0			\$0				\$0				\$0	\$850,000
Total Project Cost	\$1,140,000			\$0			\$0				\$0				\$0	\$1,140,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0	\$0	\$0
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- Available Cost Estimate:**
- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
 - Limited Information 2016 2017 2018 2019 2020 2021
 - Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
 - Unsupported 2016 2017 2018 2019 2020 2021
- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: TBD

Estimated Completion Date: TBD

Department Head Signature



Prepared By/Phone Ext

Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Dockwall & Breakwater Rehabilitation	Current Request:	\$100,000
Prepared By:	Hattie Billingsley	6 Yr Total:	\$850,000
Dept Head:	Paul Vornholt		

General Project/Program Description:

This is an on-going planned rehabilitation program to provide funding for the maintenance of the ten (10) mile dockwall system which the Port of Milwaukee is responsible for. The purpose of on-going rehabilitation is to avert costly emergency repairs and to maintain the dockwall system in appropriate condition to support cargo operations at the Port.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety ?
	X			Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate ?
	X			Does the project promote long-term regulatory compliance ?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
X				Does the project minimize life-cycle costs ?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs ?
X				Will the project lead to increased productivity or service improvements ?
	X			Will the facility require significant annual maintenance ?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X				Is there a revenue generating opportunity ? (e.g. user fees)
	X			Will the project result in a reduction in energy use ?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations ?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Dockwall & Breakwater Rehabilitation

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
X				Does the project increase or enhance recreational opportunities and/or green space?
X				Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
X				How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
X				Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
X				Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Demolish/Rehab Port Facilities

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: _____

A) Department Priority 3 of 14 Useful Life 20 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. As part of fulfilling this mission the Port leases out parcels of City property on the North and South Harbor tracts. Some parcels have buildings which may not be suitable for future leaseholders. The City Attorney's opinion is the Port may be responsible for removing any structures erected on the property by tenants. These funds would be used to remove any unneeded buildings and to rehabilitate properties so they can be leased to new tenants. In addition, this fund would be used to supplement the Port's operating special fund for capital maintenance to Port facilities, and to do emergency repair work as needed for projects/damages which exceed the Port's special fund for major maintenance of terminals and piers. It is vital to the Port's mission to maintain its operating facilities in excellent condition. Adequate funding of this account would allow for the Port to keep its facilities in a safe, well maintained, operable condition.

G) Additional Comments

The Port has combined two previously requested capital accounts, Port Facilities Maintenance/Rehab and Demolition/Rehab of Leasehold Facilities into this one account for the 2016-2021 capital plan request. It was decided there is sufficient overlap in these two accounts/projects where it would be more advantageous to combine the two accounts into one combined account/project. This will provide more flexibility on an on-going basis for upkeep and rehab of Port facilities for new and current tenants as business needs change and/or expand. This was first initiated in the 2015-2020 capital plan request.

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee

Project/Program Title: Demolish/Rehab Port Facilities

Account No: _____

Year	Special Assessment			Enterprise			Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	Assessment	Enterprise	Total Cost	
Remaining Balance for 2015							\$0
2016 Budget Request	\$100,000						\$100,000
2017 Projection							\$0
2018 Projection							\$0
2019 Projection	\$100,000						\$100,000
2020 Projection							\$0
2021 Projection	\$100,000						\$100,000
Total Six Year Cost	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Total Project Cost	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0
-----	-----	-----	-----

Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

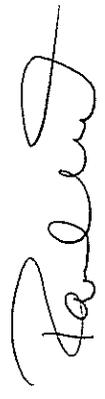
Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: TBD

Estimated Completion Date: TBD



Department Head Signature

Prepared By/Phone Ext

Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Demolish/Rehab Port Facilities		
Prepared By:	Hattie Billingsley	Current Request:	\$100,000
Dept Head:	Paul Vornholt	6 Yr Total:	\$300,000

General Project/Program Description:

The purpose of this funding would be to demolish and/or rehab Port properties for the purpose of acquiring new long-term leaseholders.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
<input checked="" type="checkbox"/>				Does the project directly reduce risks to people or property?
<input checked="" type="checkbox"/>				Does the project directly promote improved health or safety?
<input checked="" type="checkbox"/>				Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	<input checked="" type="checkbox"/>			Does the project address a legislative, regulatory or court-ordered mandate?
	<input checked="" type="checkbox"/>			Does the project promote long-term regulatory compliance?
	<input checked="" type="checkbox"/>			Will there be a serious negative impact on the City if compliance is not achieved?
	<input checked="" type="checkbox"/>			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		<input checked="" type="checkbox"/>		What return on investment will this project generate?
		<input checked="" type="checkbox"/>		What is the expected payback period for this project?
		<input checked="" type="checkbox"/>		Does the project minimize life-cycle costs?
	<input checked="" type="checkbox"/>			Will the facility require additional personnel to operate?
	<input checked="" type="checkbox"/>			Will the project lead to a reduction in operating costs?
<input checked="" type="checkbox"/>				Will the project lead to increased productivity or service improvements?
	<input checked="" type="checkbox"/>			Will the facility require significant annual maintenance?
	<input checked="" type="checkbox"/>			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
<input checked="" type="checkbox"/>				Is there a revenue generating opportunity? (e.g. user fees)
	<input checked="" type="checkbox"/>			Will the project result in a reduction in energy use?
	<input checked="" type="checkbox"/>			Does the project involve specific energy reduction strategies or features?
	<input checked="" type="checkbox"/>			Will this project cause disruptions to regular city operations?
	<input checked="" type="checkbox"/>			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program. Demolish/Rehab Port Facilities

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
X				Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
X				Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
X				Does the project extend service for new development or redevelopment?
	X			Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Pier, Berth and Channel Improvements

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: *Hattie Billingsley*

Account No: PT180000200

A) Department Priority 4 of 14 Useful Life 50 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. It is vital to this mission that the Port's infrastructure is maintained in excellent condition. Funding is needed on an on-going basis for improvements to the mooring basin, the City's Heavy Lift Dock and the outer harbor. This program is funded in part by a grant program through the Department of Transportation's Bureau of Railroads and Harbors. Approximately 80% of the cost of these improvements will be paid by grants obtained through the DOT's Bureau of Railroads and Harbors, with the City providing 20% of the total funding. This account is used for the City's 20% matching funds.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee **Account No.:** PT180000200
Project/Program Title: Pier, Berth and Channel Improvements

Year	Special Assessment			Enterprise	Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue		
Remaining Balance for 2015	\$400,000				\$400,000
2016 Budget Request	\$200,000				\$200,000
2017 Projection	\$200,000				\$200,000
2018 Projection	\$200,000				\$200,000
2019 Projection	\$200,000				\$200,000
2020 Projection	\$200,000				\$200,000
2021 Projection	\$200,000				\$200,000
Total Six Year Cost	\$1,200,000	\$0	\$0	\$0	\$1,200,000
Total Project Cost	\$1,600,000	\$0	\$0	\$0	\$1,600,000

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: TBD

Estimated Completion Date: TBD


 Department Head Signature

CIC - Capital Improvement Request Part III

Department: Port of Milwaukee	Date Submitted: 3/20/2015
Project/Program: Pier, Berth and Channel Improvements	
Prepared By: Hattie Billingsley	Current Request: \$200,000
Dept Head: Paul Vornholt	6 Yr Total: \$1,200,000

General Project/Program Description:
 This account funds the city's match fund for grants obtained primarily through the Wisconsin Department of Transportation, Harbor Assistance Program. Funding of 80% of the project total is provided by grants from the state with the remaining 20% coming from the City's debt service fund.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
		X		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		X		Does the project address a legislative, regulatory or court-ordered mandate?
		X		Does the project promote long-term regulatory compliance?
		X		Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
		X		Will the project lead to a reduction in operating costs?
		X		Will the project lead to increased productivity or service improvements?
		X		Will the facility require significant annual maintenance?
		X		Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
		X		Is there a revenue generating opportunity? (e.g. user fees)
		X		Will the project result in a reduction in energy use?
		X		Does the project involve specific energy reduction strategies or features?
		X		Will this project cause disruptions to regular city operations?
		X		Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Pier, Berth and Channel Improvements

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

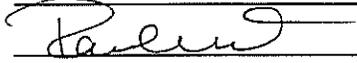
Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
		X		Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
X				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
		X		Are there critical timing issues associated with this project?
		X		Are there inter-jurisdictional considerations?
		X		Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Port Security

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: PT180040100

A) Department Priority 5 of 14 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. The federal government through the Department of Homeland Security and the US Coast guard have enacted numerous new evolving security measures for US Ports. This is an on-going program to enact required security measures and mandates here at the Port of Milwaukee. The requested funds will be utilized to carryout the latest US Coast Guard security plans and programs for the Port of Milwaukee. The Port has used funding from this project as City match funds for capital equipment and projects for grants received from the Department of Homeland Security.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee **Account No.:** PT180040100
Project/Program Title: Port Security

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015	\$42,654					\$42,654
2016 Budget Request	\$50,000					\$50,000
2017 Projection						\$0
2018 Projection	\$100,000					\$100,000
2019 Projection	\$100,000					\$100,000
2020 Projection	\$100,000					\$100,000
2021 Projection	\$100,000					\$100,000
Total Six Year Cost	\$450,000	\$0	\$0	\$0	\$0	\$450,000
Total Project Cost	\$492,654	\$0	\$0	\$0	\$0	\$492,654

Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
 Limited Information 2016 2017 2018 2019 2020 2021
 Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
 Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: TBD
 Estimated Completion Date: TBD

Department Head Signature: 
 Prepared By/Phone Ext: Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department: Port of Milwaukee	Date Submitted: 3/20/2015
Project/Program: Port Security	
Prepared By: Hattie Billingsley	Current Request: \$50,000
Dept Head: Paul Vornholt	6 Yr Total: \$450,000

General Project/Program Description:

This fund will be used for Port security equipment upgrades and enhancements as mandated by the federal Dept. of Homeland Security. In addition, the funds will be used as City match share for any capital Port security grants awarded during the current six year capital plan period. Typically, federal grants are 75% of the total project cost with the City required match of 25% of the total cost.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
X				Does the project address a legislative, regulatory or court-ordered mandate?
X				Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
		X		Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Port Security

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

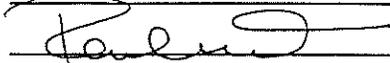
Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
X				Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
X				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
X				Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Crane/heavy Lift Equipment

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: _____

A) Department Priority 6 of 14 Useful Life 35 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 2

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries \$
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. To fulfill its mission and serve its customers, it is imperative that the Port purchase and maintain equipment to meet the customer's needs. The Port's marketing staff actively continues to pursue the wind energy business and other new cargo businesses to transport through Milwaukee. They anticipate recent changes in the Wisconsin DOT regulations will increase the probability of transporting wind generation equipment and other heavy machinery through the Port. As such, the Port would need to have reliable heavy duty cranes to meet the needs of the stevedore in transferring this equipment between transportation modes.

G) Additional Comments

Funding for this project is anticipated to come from the sale of redevelopment bonds. The anticipated cost is \$4,000,000.

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee

Project/Program Title: Crane/Heavy Lift Equipment

Account No: _____

Year	Special Assessment				Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	Enterprise	
Remaining Balance for 2015					\$0
2016 Budget Request					\$0
2017 Projection					\$0
2018 Projection					\$0
2019 Projection					\$0
2020 Projection					\$0
2021 Projection					\$0
Total Six Year Cost	\$0	\$0	\$0	\$0	\$0
Total Project Cost	\$0	\$0	\$0	\$0	\$0

Life to Date Expenditures (Project Only)

\$0	\$0	\$0
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information
- Based on Cost of Similar Projects
- Unsupported

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

Will city employees be performing any portion of the work? Yes No Uncertain

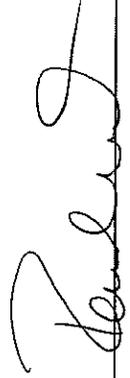
Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: TBD

Estimated Completion Date: TBD

Department Head Signature



Prepared By/Phone Ext

Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Crane/Heavy Lift Equipment	Current Request:	
Prepared By:	Hattie Billingsley	6 Yr Total:	
Dept Head:	Paul Vornholt		

General Project/Program Description:

The Port anticipates the purchase of a new or used heavy lift crane to replace Crane 16. Funding would be through the sale of redevelopment bonds. The anticipated cost is \$4,000,000.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
X				What return on investment will this project generate?
X				What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X				Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

The return on investment and payback period would depend on the actual cost of the crane.

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Crane/Heavy Lift Equipment

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
	X			Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Terminal Resurfacing

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: PT180080300

A) Department Priority 7 of 14 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. It is vital to maintain Port property in order to enhance and preserve its economic vitality to the region. Over time various paved surfaces at several of the Port's terminals have settled due to the Harbor's subsurface condition. This on-going program restores the paved areas to a useable condition where most needed as funds allow. The need to implement this project is now at a critical stage due to the deferment of projects and the severity of the winter on the unheated terminal buildings' floors.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee

Project/Program Title: Terminal Resurfacing

Account No: PT180080300

Year	Special Assessment			Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	
Remaining Balance for 2015	\$345,518			\$345,518
2016 Budget Request				\$0
2017 Projection	\$50,000			\$50,000
2018 Projection	\$250,000			\$250,000
2019 Projection				\$0
2020 Projection				\$0
2021 Projection	\$100,000			\$100,000
Total Six Year Cost	\$400,000	\$0	\$0	\$400,000
Total Project Cost	\$745,518	\$0	\$0	\$745,518

Life to Date Expenditures (Project Only)

\$128,689	\$0	\$0	\$0	\$0	\$128,689
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Available Cost Estimate:

- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
- Limited Information 2016 2017 2018 2019 2020 2021
- Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021
- Unsupported 2016 2017 2018 2019 2020 2021

- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: TBD

Estimated Completion Date: On-going

Department Head Signature



Prepared By/Phone Ext

Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Terminal Resurfacing		
Prepared By:	Hattie Billingsley	Current Request:	\$0
Dept Head:	Paul Vornholt	6 Yr Total:	\$400,000

General Project/Program Description:

This is an on-going program to provide funding to resurface terminal floors as needed due to the settling of Port grounds. As this occurs the floors in the various Port terminals have shifted over time and need to be resurfaced to make the terminal floors level. These funds are used to resurface Port terminal floors on an as needed basis so the terminals remain useable.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
		X		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
	X			Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Terminal Resurfacing

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

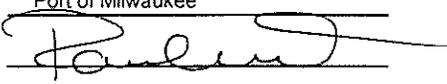
Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
X				Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Roadway/Service Lane Paving

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: PT180130200

A) Department Priority 8 of 14 Useful Life _____ Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 4

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

A number of roadways on the South Harbor tract are in deplorable condition due to the high volume of heavy trucks which do regular business with the tenants of the Port. Funding for public roads is provided by the wheel tax. DPW has scheduled work on Jones Island's public roads. This funding is to complete the service drives on Jones Island which are not public roads and therefore are not eligible to be completed with funds from the wheel tax.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee **Account No.:** PT180130200
Project/Program Title: Roadway / Service Lane Paving

Year	Tax Levy/Borrowing			Grant & Aid			Revenue			Special Assessment			Enterprise	Total Cost
Remaining Balance for 2015	\$179,267												\$179,267	
2016 Budget Request													\$0	
2017 Projection													\$0	
2018 Projection	\$100,000												\$100,000	
2019 Projection													\$0	
2020 Projection													\$0	
2021 Projection													\$0	
Total Six Year Cost	\$100,000			\$0			\$0				\$0		\$100,000	
Total Project Cost	\$279,267			\$0			\$0				\$0		\$279,267	

Life to Date Expenditures (Project Only) \$10,008 \$0 \$0 \$10,008

Available Cost Estimate:

Thorough Cost Estimate	2016	2017	2018	2019	2020	2021
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: 07/16/14
 Estimated Completion Date: TBD

Department Head Signature

Prepared By/Phone Ext Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Roadway/Service Lane Paving		
Prepared By:	Hattie Billingsley	Current Request:	\$0
Dept Head:	Paul Vornholt	6 Yr Total:	\$100,000

General Project/Program Description:

This funding is to pave service drives on Jones Island which are not public roads and therefore not eligible to be paved using wheel tax funds. The service drives will be paved in conjunction with the paving of the public roads on Jones Island.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Roadway/Service Lane Paving

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

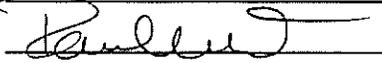
Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
X				Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
X				Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
X				Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
	X			Does the project have the potential to promote economic/community development in areas where growth is desired?
	X			Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
	X			Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Rehab Electrical Svcs. So. Harbor Tract

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: _____

A) Department Priority 9 of 14 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 4

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. The Port provides electrical service to ships docked at the Port for winter mooring and is responsible for at least some of the electrical generators on Jones Island. As part of the Port's on-going major upgrade rehabilitation capital maintenance program we have re-evaluated the South Harbor's overall electrical needs and determined necessary upgrades to ensure electrical services under the Port's authority on Jones Island are operating within code and the electrical services made available to customers is adequate and conforms to our lease agreements and tariff.

G) Additional Comments

Two phases of this project have been completed. This funding is for the final phase which is deferred to 2018 due to the critical nature of other proposed Port capital projects.

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee **Account No.:** _____
Project/Program Title: Rehab Electrical Svcs So. Harbor Tract

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection	\$100,000					\$100,000
2019 Projection						\$0
2020 Projection						\$0
2021 Projection	\$100,000					\$100,000
Total Six Year Cost	\$200,000	\$0	\$0	\$0	\$0	\$200,000
Total Project Cost	\$200,000	\$0	\$0	\$0	\$0	\$200,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
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Available Cost Estimate:

Thorough Cost Estimate 2016 2017 2018 2019 2020 2021

Limited Information 2016 2017 2018 2019 2020 2021

Based on Cost of Similar Projects 2016 2017 2018 2019 2020 2021

Unsupported 2016 2017 2018 2019 2020 2021

Were cost estimates confirmed by another source? Yes No Uncertain

Are cost estimates based on industry standards? Yes No Uncertain

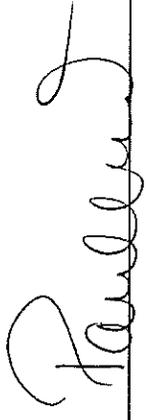
Will city employees be performing any portion of the work? Yes No Uncertain

Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ TBD

Estimated Completion Date: _____ TBD


 Department Head Signature
 Prepared By/Phone Ext Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Rehab Electrical Services South Harbor Tract		
Prepared By:	Hattie Billingsley	Current Request:	\$0
Dept Head:	Paul Vornholt	6 Yr Total:	\$200,000

General Project/Program Description:

This project is to complete the final phase of upgrading the electrical services available for use by ships docked for winter mooring at the Port of Milwaukee.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
X				What return on investment will this project generate?
X			Undetermined	What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X				Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Rehab Electrical Services South Harbor Tract

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

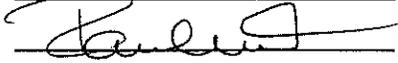
Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
X				Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Energy Efficient Initiatives/Upgrades

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: _____

A) Department Priority 10 of 14 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

This on-going program is based on the Mayor's initiative to reduce energy cost with efficiency initiatives/upgrades to City facilities. The Port believes installing aluminum coated roofs on its terminals would result in more energy efficient facilities. Staff anticipates replacing every Port building with an energy efficient aluminum coated roof as replacements are deemed necessary/needed. The Port worked with DPW to complete a study of Port facilities (FCAP) which looked at all the Port's buildings and the need for replacement of roofs on each building. The Port will continue to replace roofs and do other energy efficient upgrades based on results of this study as needed.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee Account No: _____
 Project/Program Title: Energy Efficient Initiatives/Upgrades

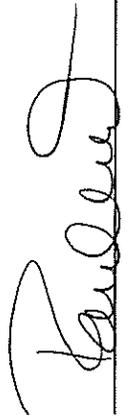
Year	Special Assessment			Enterprise	Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue		
Remaining Balance for 2015					\$0
2016 Budget Request					\$0
2017 Projection					\$0
2018 Projection	\$100,000				\$100,000
2019 Projection					\$0
2020 Projection	\$100,000				\$100,000
2021 Projection					\$0
Total Six Year Cost	\$200,000	\$0	\$0	\$0	\$200,000
Total Project Cost	\$200,000	\$0	\$0	\$0	\$200,000

Life to Date Expenditures (Project Only) \$0 \$0 \$0 \$0 \$0

- Available Cost Estimate:**
- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
 - Limited Information
 - Based on Cost of Similar Projects
 - Unsupported
- Were cost estimates confirmed by another source? Yes No Uncertain
- Are cost estimates based on industry standards? Yes No Uncertain
- Will city employees be performing any portion of the work? Yes No Uncertain
- Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: TBD
 Estimated Completion Date: TBD


 Department Head Signature

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Energy Efficient Initiatives/Upgrades		
Prepared By:	Hattie Billingsley	Current Request:	\$0
Dept Head:	Paul Vornholt	6 Yr Total:	\$200,000

General Project/Program Description:
 This funding is used for energy efficient upgrades in Port structural facilities such as lighting, HVAC, roofs and other mechanical parts.

Whenever possible, **please quantify the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
	X			Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety ?
	X			Does the project mitigate an immediate risk ?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate ?
	X			Does the project promote long-term regulatory compliance ?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
X				What return on investment will this project generate?
X				What is the expected payback period for this project?
X				Does the project minimize life-cycle costs ?
	X			Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs ?
	X			Will the project lead to increased productivity or service improvements ?
	X			Will the facility require significant annual maintenance ?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
	X			Is there a revenue generating opportunity ? (e.g. user fees)
X				Will the project result in a reduction in energy use ?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations ?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Energy Efficient Initiatives/Upgrades

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

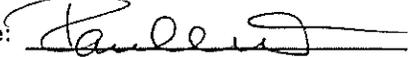
Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space ?
		X		Will the project mitigate blight ?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character ?
		X		Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life ?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
		X		Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
		X		Does the project have the potential to promote economic/community development in areas where growth is desired ?
		X		Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
X				Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations ?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Harbor Maintenance Dredging

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: _____

A) Department Priority 11 of 14 Useful Life 50 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The Port of Milwaukee is required to maintain the navigation channels in certain areas of the harbor. Periodic dredging is required to maintain the required depth. This on-going program allows the Port's navigation channel to be well maintained for lease and cargo operations. Well maintained channels are essential to the Port's continued successful operation and its ability to meet the objectives of the mission statement. Lease documents often require the Port to maintain navigation channels for the tenants. Loss of revenue to the City will result if the navigation channels are not maintained in a safe and useable condition.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee

Project/Program Title: Harbor Maintenance Dredging

Account No.: _____

Year	Special Assessment			Enterprise	Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue		
Remaining Balance for 2015					\$0
2016 Budget Request					\$0
2017 Projection	\$50,000				\$50,000
2018 Projection					\$0
2019 Projection					\$0
2020 Projection					\$0
2021 Projection					\$0
Total Six Year Cost	\$150,000	\$0	\$0	\$0	\$150,000
Total Project Cost	\$200,000	\$0	\$0	\$0	\$200,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0
-----	-----	-----	-----

Available Cost Estimate:

Thorough Cost Estimate	<input type="checkbox"/>	2016	<input type="checkbox"/>	2017	<input type="checkbox"/>	2018	<input type="checkbox"/>	2019	<input type="checkbox"/>	2020	<input type="checkbox"/>	2021	<input type="checkbox"/>
Limited Information	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Unsupported	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Were cost estimates confirmed by another source?
 Are cost estimates based on industry standards?
 Will city employees be performing any portion of the work?
 Did you perform a cost/benefit analysis?

- Yes No Uncertain
 Yes No Uncertain
 Yes No Uncertain
 Yes No Uncertain

How will this project impact city operating expenditures?

- Increase Decrease None

Estimated Start Date: TBD

Estimated Completion Date: TBD

Hattie Billingsley

Department Head Signature

Prepared By/Phone Ext

Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Harbor Maintenance Dredging		
Prepared By:	Hattie Billingsley	Current Request:	\$0
Dept Head:	Paul Vornholt	6 Yr Total:	\$200,000

General Project/Program Description:

Funding for periodic dredging of the Port's navigation channels in certain areas of the harbor.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
	X			Does the project directly promote improved health or safety?
	X			Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
	X			Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X				Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Harbor Maintenance Dredging

Whenever possible, please quantify / describe the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
		X		Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
X				Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
		X		Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Secured Ferry Terminal Parking Facilities Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649 Department Head Signature: [Signature]

Account No: _____

A) Department Priority 12 of 14 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years _____

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. The federal Department of Homeland Security has mandated new laws and regulations regarding security at US Ports. This program would provide additional improvement of the long term parking facilities in support of Port passenger operations. Providing secure facilities is vital, as well as mandatory, to continued success in attracting passengers to the Port of Milwaukee.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee
Project/Program Title: Secured Ferry Terminal Parking Facilities **Account No.:** _____

Year	Special Assessment			Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	
Remaining Balance for 2015				\$0
2016 Budget Request				\$0
2017 Projection				\$0
2018 Projection	\$100,000			\$100,000
2019 Projection				\$0
2020 Projection	\$100,000			\$100,000
2021 Projection				\$0
Total Six Year Cost	\$200,000	\$0	\$0	\$200,000
Total Project Cost	\$200,000	\$0	\$0	\$200,000

Life to Date Expenditures (Project Only)

\$0	\$0	\$0	\$0
-----	-----	-----	-----

Available Cost Estimate:

Thorough Cost Estimate	2016	2017	2018	2019	2020	2021
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures? Increase Decrease None

Estimated Start Date: _____ TBD
 Estimated Completion Date: _____ TBD

Department Head Signature: 

Prepared By/Phone Ext: Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Secured Ferry Terminal Parking Facilities		
Prepared By:	Hattie Billingsley	Current Request:	\$0
Dept Head:	Paul Vornholt	6 Yr Total:	\$200,000

General Project/Program Description:

This program provides funds to make improvements to or provide additional secured parking facilities for the Lake Express Ferry Terminal as may be mandated by the lease or by the federal Department of Homeland Security.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
X				Does the project directly reduce risks to people or property?
X				Does the project directly promote improved health or safety?
		X		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
X				Does the project address a legislative, regulatory or court-ordered mandate?
X				Does the project promote long-term regulatory compliance?
		X		Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
		X		What return on investment will this project generate?
		X		What is the expected payback period for this project?
		X		Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
		X		Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X				Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Secured Ferry Terminal Parking Facilities

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

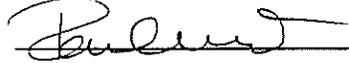
Yes	No	N/A	Amount	Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space ?
		X		Will the project mitigate blight ?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character ?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
		X		Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - Primarily recurring infrastructure and facility preservation programs
		X		How does the request affect the replacement cycle? Provide specifics below.
	X			Has the facility being replaced exceeded its useful life ?
X				Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired ?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
	X			Would an alternate location for this project provide a greater positive economic impact?
		X		Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
				Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations ?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: City Heavy Lift Dock Improvements

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley

Department Head Signature: 

Account No: _____

A) Department Priority 13 of 14 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair Project/Program Scope Fully Defined Partially Defined

On-Going Program Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 2

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. It is vital to this mission that the Port's infrastructure is maintained in excellent condition. The dockage and winter mooring provided by the Port to the shipping commerce is dependent upon maintaining and improving the Port's docks. The Port desires to make major improvements to the City Heavy Lift Dock with funding from the state's Harbor Assistance program. The improvements would strengthen the dock to increase the weight bearing load of cranes used at the dock and to lengthen the dock to increase the number of docking berths. In addition, dredging would be done resulting in increased size or load capacity of vessels docking at the CHLD. The expected cost of the project would be funded 80% by the state with the City providing matching funds of 20% of the total cost.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee Account No: _____
 Project/Program Title: City Heavy Lift Dock Improvements

Year	Tax Levy/Borrowing	Grant & Aid	Revenue	Special Assessment	Enterprise	Total Cost
Remaining Balance for 2015						\$0
2016 Budget Request						\$0
2017 Projection						\$0
2018 Projection	\$520,000	\$2,080,000				\$2,600,000
2019 Projection						\$0
2020 Projection						\$0
2021 Projection						\$0
Total Six Year Cost	\$520,000	\$2,080,000	\$0	\$0	\$0	\$2,600,000
Total Project Cost	\$520,000	\$2,080,000	\$0	\$0	\$0	\$2,600,000

Life to Date Expenditures (Project Only)

	\$0	\$0	\$0	\$0	\$0	\$0
--	-----	-----	-----	-----	-----	-----

Available Cost Estimate:

Thorough Cost Estimate	2016	2017	2018	2019	2020	2021
Limited Information	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Based on Cost of Similar Projects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unsupported	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

Increase Decrease None

Estimated Start Date: TBD
 Estimated Completion Date: TBD


 Department Head Signature

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	City Heavy Lift Dock Improvements	Current Request:	\$0
Prepared By:	Hattie Billingsley	6 Yr Total:	\$520,000
Dept Head:	Paul Vornholt		

General Project/Program Description:
 The project entails a major overhaul of the City's Heavy Lift Dock located on Jones Island. Anticipated rehab of the dock would include reinforcement of the dock to increase load capacity and lengthening of the dock to increase the number of berthing stations for increased capability of docking multiple vessels. The project would also include dredging which would allow for larger vessels with greater load capacity to utilize the City Heavy Lift Dock.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		X		Does the project directly reduce risks to people or property?
		X		Does the project directly promote improved health or safety?
		X		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
	X			Does the project address a legislative, regulatory or court-ordered mandate?
	X			Does the project promote long-term regulatory compliance?
	X			Will there be a serious negative impact on the City if compliance is not achieved?
	X			Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
X				What return on investment will this project generate?
X				What is the expected payback period for this project?
X				Does the project minimize life-cycle costs?
	X			Will the facility require additional personnel to operate?
	X			Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X				Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: City Heavy Lift Dock Improvements

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

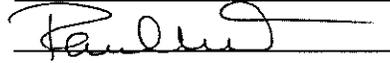
Yes	No	N/A	Amount	
Compliance with Area Plans - Comprehensive Area Plans adopted by the Common Council are available on DCD's website				
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board ?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space ?
	X			Will the project mitigate blight ?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
X				Is the project consistent with established community character ?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Infrastructure - Primarily recurring infrastructure and facility preservation programs				
		X		How does the request affect the replacement cycle? Provide specifics below.
X				Has the facility being replaced exceeded its useful life ?
X				Does this project extend the useful life of an existing facility?
	X			Do maintenance costs exceed replacement costs?
	X			Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
X				Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure ?
<u>Comments / Other Considerations:</u>				
Economic / Community Development				
X				Does the project have the potential to promote economic/community development in areas where growth is desired ?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
X				Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
	X			Will the project rejuvenate an area that needs assistance?
	X			Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Special Considerations				
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
	X			Are there inter-jurisdictional considerations ?
	X			Can you quantify the impacts of a delay in this project?
<u>Comments / Other Considerations:</u>				

Capital Improvement Request Form Part I

Project/Program Title: Transload Terminal Facility

Requesting Department: Port of Milwaukee

Prepared By/Phone Ext: Hattie Billingsley / x-3649

Department Head Signature: 

Account No: _____

A) Department Priority 14 of 14 Useful Life 30 Years Level of Need Essential Important Desired

Type of Project New Replacement Repair On-Going Program

Project/Program Scope Fully Defined Partially Defined

Energy Efficiency Candidate Yes No

B) Description

Infrastructure

Street Related Sewer Water Street Lighting Communications Recreation

Sidewalks Alleys Bridge Environmental Port Parking

Building

Roof Windows HVAC Electrical Restroom Security Exterior Entire Facility

ADA Office Remodeling New Building Elevators Garage Mechanical

Miscellaneous Development

Economic Information Systems Equipment Other _____

C) Project/Program Duration

One Year Yes No

On-Going Program Yes No

Multi-Year Yes No Number of Years 3

D) Total Positions 0 Total FTEs 0.0

Position Title	No. of Positions	FTEs	Salaries
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

E) In Six Year Capital Improvement Plan

Yes 2014-2019 2015-2020 Yes, Modified New Request

F) Project/Program Justification

The mission of the Port of Milwaukee is to enhance the overall economic vitality of the region by stimulating trade, business and employment. It is vital to this mission that the Port provide the necessary facilities to accommodate the various transportation modes in today's marketplace. Growing market trends indicate that a transload facility for intermodal transportation between rail / truck and water (ferry / barges) will enhance the Port's development and allow the Port to capture a greater share of the transportation market.

G) Additional Comments

Capital Improvement Request Part II

Requesting Department: Port of Milwaukee **Account No.:** _____
Project/Program Title: Transload Terminal Facility

Year	Special Assessment			Total Cost
	Tax Levy/Borrowing	Grant & Aid	Revenue	
Remaining Balance for 2015				\$0
2016 Budget Request				\$0
2017 Projection				\$0
2018 Projection				\$0
2019 Projection				\$0
2020 Projection				\$0
2021 Projection	\$350,000			\$350,000
Total Six Year Cost	\$350,000	\$0	\$0	\$350,000
Total Project Cost	\$350,000	\$0	\$0	\$350,000

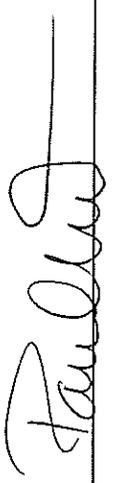
Life to Date Expenditures (Project Only)	\$0	\$0	\$0	\$0	\$0
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- Available Cost Estimate:**
- Thorough Cost Estimate 2016 2017 2018 2019 2020 2021
 - Limited Information
 - Based on Cost of Similar Projects
 - Unsupported
- Were cost estimates confirmed by another source? Yes No Uncertain
 Are cost estimates based on industry standards? Yes No Uncertain
 Will city employees be performing any portion of the work? Yes No Uncertain
 Did you perform a cost/benefit analysis? Yes No Uncertain

How will this project impact city operating expenditures?

Increase Decrease None

Estimated Start Date: _____
 Estimated Completion Date: _____

Department Head Signature: 
 Prepared By/Phone Ext: Hattie Billingsley / x-3649

CIC - Capital Improvement Request Part III

Department:	Port of Milwaukee	Date Submitted:	3/20/2015
Project/Program:	Transload Terminal Facility		
Prepared By:	Hattie Billingsley	Current Request:	\$0
Dept Head:	Paul Vornholt	6 Yr Total:	\$350,000

General Project/Program Description:

This project provides funding for an intermodal facility which is still in the conceptual phase. The concept is one of continued economic development to upgrade and advance the Port of Milwaukee's position as a first class Port providing various transportation modes for the southeastern Wisconsin region.

Whenever possible, please quantify the impact of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see Capital Guidelines for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Health & Safety
		X		Does the project directly reduce risks to people or property?
		X		Does the project directly promote improved health or safety?
		X		Does the project mitigate an immediate risk?

Comments / Other Considerations:

Yes	No	N/A	Amount	Regulatory Compliance
		X		Does the project address a legislative, regulatory or court-ordered mandate?
		X		Does the project promote long-term regulatory compliance?
		X		Will there be a serious negative impact on the City if compliance is not achieved?
		X		Are there other ways to mitigate the regulatory concern?

Comments / Other Considerations:

Yes	No	N/A	Amount	Impact on Operational / Capital Budget
X				What return on investment will this project generate?
X				What is the expected payback period for this project?
	X			Does the project minimize life-cycle costs?
		X		Will the facility require additional personnel to operate?
X				Will the project lead to a reduction in operating costs?
X				Will the project lead to increased productivity or service improvements?
	X			Will the facility require significant annual maintenance?
	X			Will the new facility require additional equipment or the construction of additional infrastructure not included in the project budget?
X				Is there a revenue generating opportunity? (e.g. user fees)
	X			Will the project result in a reduction in energy use?
	X			Does the project involve specific energy reduction strategies or features?
	X			Will this project cause disruptions to regular city operations?
	X			Are there other potential costs associated with this project that are not addressed above?

Comments / Other Considerations:

CIC - Capital Improvement Request Part III (cont'd)

Project/Program: Transload Terminal Facility

Whenever possible, **please quantify / describe the impact** of the project in either the amount column or the comment section of each area. Supporting documentation does not need to be submitted with the request but should be available upon request. Please see *Capital Guidelines* for detailed descriptions of each area of emphasis and additional considerations.

Yes	No	N/A	Amount	Compliance with Area Plans - <i>Comprehensive Area Plans adopted by the Common Council are available on DCD's website</i>
X				Is the project in conformance with and supportive of the goals, objectives and strategies of any applicable Comprehensive Plan, special study, survey, committee or board?
		X		Does the project increase or enhance educational opportunities for City of Milwaukee citizens?
		X		Does the project increase or enhance recreational opportunities and/or green space?
X				Will the project mitigate blight?
		X		Does the project target the quality of life of all citizens?
		X		Does the project preserve or improve the historical or natural heritage of the City?
		X		Is the project consistent with established community character?
X				Does the project expand the range of transportation, employment, and housing choices in a fiscally responsible manner?
X				Does the project improve, mitigate or prevent degradation of environmental quality (e.g. water quality, pollution including noise and/or light pollution)?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Infrastructure - <i>Primarily recurring infrastructure and facility preservation programs</i>
		X		How does the request affect the replacement cycle? Provide specifics below.
		X		Has the facility being replaced exceeded its useful life?
		X		Does this project extend the useful life of an existing facility?
		X		Do maintenance costs exceed replacement costs?
		X		Have you documented the past cost of unplanned or corrective maintenance related to the facility?
X				Does the project incorporate new technology that will provide enhanced service?
		X		Does the project extend service for new development or redevelopment?
X				Will this project improve the functionality or service life of other related infrastructure?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Economic / Community Development
X				Does the project have the potential to promote economic/community development in areas where growth is desired?
X				Will the project continue to promote or enhance economic/community development in an already developed area?
		X		Is the net impact of the project positive?
		X		Would an alternate location for this project provide a greater positive economic impact?
X				Will the project produce desirable jobs in the City?
		X		Will the project rejuvenate an area that needs assistance?
		X		Will the project promote the equitable distribution of the costs and benefits of development?
<u>Comments / Other Considerations:</u>				
Yes	No	N/A	Amount	Special Considerations
	X			Is there a significant external funding source that can only be used for this project and/or which will be lost if not used immediately (e.g. proffers, grants through various federal or state initiatives, and private donations)?
	X			Are there critical timing issues associated with this project?
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<u>Comments / Other Considerations:</u>				