

2012-2017 Capital Improvements Plan DRAFT

	2012 ADOPTED BUDGET	2013 AMOUNT 2012-2017 CIP DRAFT	2014 AMOUNT 2012-2017 CIP DRAFT	2015 AMOUNT 2012-2017 CIP DRAFT	2016 AMOUNT 2012-2017 CIP DRAFT	2017 AMOUNT 2012-2017 CIP DRAFT
SPECIAL CAPITAL PROJECTS						
Municipal Art Fund	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
*****Grants & Aids*****	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Housing Trust Fund	400,000	400,000	400,000	400,000	400,000	400,000
Energy Challenge Fund						
Capital Improvements Committee	85,000	85,000	85,000	85,000	85,000	85,000
Vehicle Registration Fee (Debt Service & General Fund Transfers)						
Land Management System	2,512,000					
TOTAL SPECIAL CAPITAL PROJECTS	\$11,022,000	\$8,510,000	\$8,510,000	\$8,510,000	\$8,510,000	\$8,510,000
ADMINISTRATION						
FMIS/Fusion Upgrade		\$400,000				
HRMS/Fusion Upgrade						
Server Consolidation/Storage Area Network			200,000			
Tape Backup						
Server Virtualization						
Map Milwaukee Upgrade & Expansion		285,000	100,000			
Backup System Replacement						300,000
Exchange Server Replacement -	275,000					
Email Archive Server Replacement		124,000				
Upgrade City Website						
eAps for Procurement Life Cycles						
Records Center Upgrade						
IT Upgrades/Replacement	325,000	500,000	500,000	500,000	500,000	500,000
TOTAL ADMINISTRATION	\$600,000	\$1,309,000	\$800,000	\$500,000	\$500,000	\$800,000
CITY ATTORNEY						
City Hall 8th Floor Remodel	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL CITY ATTORNEY	\$0	\$0	\$0	\$0	\$0	\$0
DEPARTMENT OF CITY DEVELOPMENT						
Neighborhood Commercial District Street Improvement Fund	\$500,000	\$500,000	\$250,000	\$500,000	\$250,000	\$500,000
Business Improvement Districts	250,000	250,000	250,000	250,000	250,000	250,000
Tax Incremental Districts	26,251,000	26,251,000	27,000,000	27,000,000	27,000,000	27,000,000
Development Fund						
Advance Planning Fund	175,000	175,000	175,000	175,000	175,000	175,000
30th Street Industrial Corridor						
Healthy Neighborhoods Initiative - 1/2 LEVY	200,000	200,000	200,000	200,000	200,000	200,000
ADA Riverwalk Construction						
Housing Infrastructure Preservation Fund	800,000	800,000	400,000	400,000	0	0
In Rem Property Program						
Façade Program	500,000	500,000	500,000	500,000	500,000	500,000
Brownfields Program	500,000	500,000	500,000	500,000	500,000	500,000
TOTAL DEPARTMENT OF CITY DEVELOPMENT	\$29,176,000	\$29,176,000	\$29,275,000	\$29,525,000	\$28,875,000	\$29,125,000
COMMON COUNCIL - CITY CLERK						
SAN Storage	\$40,000	\$0	\$0	\$0	\$0	\$0
TOTAL COMMON COUNCIL - CITY CLERK	\$40,000	\$0	\$0	\$0	\$0	\$0

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ELECTION COMMISSION						
Office Remodeling	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL ELECTION COMMISSION	\$0	\$0	\$0	\$0	\$0	\$0
FIRE & POLICE COMMISSION						
FPC Office Remodeling	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL FIRE & POLICE COMMISSION	\$0	\$0	\$0	\$0	\$0	\$0
DEPARTMENT OF EMPLOYEE RELATIONS						
Worker's Compensation System	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL DEPARTMENT OF EMPLOYEE RELATIONS	\$0	\$0	\$0	\$0	\$0	\$0
FIRE DEPARTMENT						
Engine House Renovations		\$0	\$0	\$0	\$0	\$0
Fire Repair Shop Design and Construction		0	0	0	0	0
Major Capital Equipment	2,814,000	2,700,000	3,200,000	2,900,000	2,700,000	3,100,000
Fire Facilities Maintenance Program	500,000	600,000	750,000	750,000	750,000	750,000
Auxiliary Power Supply	110,000	110,000	110,000	110,000	110,000	110,000
Multipurpose Fire Facility		0	0	0	0	0
TOTAL FIRE DEPARTMENT	\$3,424,000	\$3,410,000	\$4,060,000	\$3,760,000	\$3,560,000	\$3,960,000
HEALTH DEPARTMENT						
Mechanical Systems Maintenance						
Exterior Building Maintenance						
Interior Building Maintenance						
Public Health Information Network						
Data Repository						
Health Facilities Capital Projects	450,000	450,000	700,000	633,000	635,000	450,000
TOTAL HEALTH DEPARTMENT	\$450,000	\$450,000	\$700,000	\$633,000	\$635,000	\$450,000
LIBRARY						
RFID System						
Central Library						
Central Library Improvements Fund:	\$1,327,000					
*****Grants & Aids*****						
Mechanical Systems Maintenance		875,000				
Interior Building Maintenance		825,000	400,000	525,000	500,000	200,000
Exterior Building Maintenance		130,000	130,000	450,000	450,000	500,000
Neighborhood Libraries						
Neighborhood Library Improvements Fund		\$1,740,000	\$935,000	\$1,530,000	\$955,000	\$1,025,000
Library Facility Initiatives	\$1,250,000	\$1,380,000		\$1,380,000	\$1,380,000	\$1,380,000
Library Construction		\$0	\$0	\$0	\$0	\$0
*****Total Grants & Aids*****		\$0	\$0	\$0	\$0	\$0
Total City Funding		\$4,950,000	\$1,465,000	\$3,885,000	\$3,285,000	\$3,105,000
TOTAL LIBRARY	\$2,577,000	\$4,950,000	\$1,465,000	\$3,885,000	\$3,285,000	\$3,105,000
NEIGHBORHOOD SERVICES						
Security Upgrade - Anderson Building	\$0					
NSS Replacement						
TOTAL NEIGHBORHOOD SERVICES	\$0	\$0	\$0	\$0	\$0	\$0
MUNICIPAL COURT						
Court Case Management System						
IT Disaster Recovery		\$0	\$0	\$0	\$0	\$0
TOTAL MUNICIPAL COURT	\$0	\$0	\$0	\$0	\$0	\$0
POLICE DEPARTMENT						
Police Administration Building Remodeling	\$0	\$5,450,000	\$9,850,000	\$7,700,000	\$6,700,000	\$8,200,000

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District Station Repairs	465,000	300,000	300,000	300,000	300,000	300,000
Evidence Storage Warehouse	760,000					
Automated Fingerprint Analysis System						
911 System Replacement						
4715 W. Vliet St. Renovation						
RMS VMP Upgrade						
Record System Upgrade		200,000				
Radio & Communications Upgrade	277,000	80,000				
TOTAL POLICE DEPARTMENT	\$1,502,000	\$6,030,000	\$10,150,000	\$8,000,000	\$7,000,000	\$8,500,000
PORT OF MILWAUKEE						
Secured Ferry Terminal Parking		\$100,000		\$100,000		
Harbor Maintenance Dredging						
*****Grants & Aids*****						
Cargo Handling Equipment						
Analyze and Upgrade Sewer System			250,000			
Dockwall Rehabilitation	150,000	150,000	150,000	150,000	150,000	150,000
Pier Berth and Channel Improvements		200,000	200,000	200,000		
*****Grants & Aids*****						
Surface City Heavy Lift Dock Extension						
Rail Track and Service Upgrades			100,000		100,000	
*****Grants & Aids*****						
Confined Disposal Facility	75,000	75,000	0			
New Crane/Heavy Lift Equipment						
Port Security		100,000	100,000	100,000	100,000	100,000
*****Grants & Aids*****						
Demolish & Rehab Facilities						
Rail/Water Transfer Facility						
Roadway Paving		100,000			200,000	
Rehab Electrical Service South Harbor Tract			100,000			
Terminal Resurfacing						
Port Facility Systems			100,000	100,000		100,000
Relocate Container Yard						
Port Storage/Service Building						
*****Total Grants & Aids*****						
Total City Funding			\$1,000,000	\$550,000	\$550,000	\$350,000
TOTAL PORT OF MILWAUKEE	\$225,000	\$725,000	\$1,000,000	\$550,000	\$550,000	\$350,000
DPW ADMINISTRATIVE SERVICES DIVISION						
Public Safety Communications	\$500,000	\$500,000	\$500,000	\$300,000	\$500,000	\$500,000
Municipal Phone System Upgrade	\$720,000					
Hartung Redevelopment Phase I		\$0	\$0	\$0	\$0	\$0
TOTAL DPW ADMINISTRATIVE SERVICES DIVISION	\$1,220,000	\$500,000	\$500,000	\$300,000	\$500,000	\$500,000
DPW OPERATIONS DIVISION						
Sanitation and Forestry Projects						
Environmental Headquarters Modificaitons	\$550,000					
Industrial Road Facility Relocation						
Concealed Irrigation and General Landscaping City Boulevards	447,000	500,000	500,000	500,000	500,000	500,000
Planting Trees Shrubs and Evergreens - SMF	1,584,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000

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Stump Removal - SMF	240,000					
Boulevard Plan						
Emerald Ash Borer Readiness & Response - SMF	923,000	920,000	920,000	920,000	920,000	920,000
Subtotal Sanitation and Forestry Projects		\$2,820,000	\$2,820,000	\$2,820,000	\$2,820,000	\$2,820,000
Major Capital Equipment (\$50,000 or More)	6,000,000	6,000,000	4,000,000	6,000,000	6,000,000	6,000,000
Two-Way Radio Replacement	495,000	300,000				
TOTAL DPW OPERATIONS	10,239,000	9,120,000	6,820,000	8,820,000	8,820,000	8,820,000
DPW INFRASTRUCTURE SERVICES DIVISION						
Buildings and Fleet Projects						
City Hall Hollow Walk Structural Repairs						
MacArthur Square Plaza Remediation	251,000	251,000	255,000	259,000	263,000	267,000
Environmental Remediation Program	150,000	150,000	150,000	175,000	200,000	200,000
ADA Compliance Program	261,900	190,000	190,000	225,000	225,000	225,000
Facilities Exterior Program	430,000	450,000	500,000	500,000	600,000	600,000
City Hall Complex Remodeling	100,000	100,000	100,000	100,000	100,000	100,000
Municipal Garages/Outlying Facilities Remodeling	650,000	500,000	500,000	500,000	500,000	500,000
Facilities Systems Program	970,000	800,000	1,200,000	1,200,000	1,600,000	1,600,000
Recreational Facilities Program						
Space Planning Alterations and Engineering - \$150,000 LEVY	205,000	205,000	205,000	205,000	205,000	205,000
ZMB Lower Parking Floor Restoration						
Municipal Service Building - Canal St. (CASH?)	75,000	75,000				
Building Exterior Façade Restoration		500,000	500,000	500,000	0	0
Energy Efficiency & Renewable Energy	150,000	800,000	850,000	800,000	950,000	1,000,000
Hartung Park Landfill Closure - \$60,000 FROM SMF	200,000	100,000				
FCAP						
City Facilities Consolidation	60,000	80,000	80,000			
Subtotal Buildings and Fleet Projects	\$3,502,900	\$4,201,000	\$4,530,000	\$4,464,000	\$4,643,000	\$4,697,000
Major Bridge Program - State & Federal Aided	500,000	421,000	1,170,000	700,000	700,000	700,000
*****Grants & Aids*****		7,003,000	10,800,000	6,000,000	5,600,000	8,800,000
Major Bridge Program - Local	7,782,000	10,060,000	8,175,000	8,750,000	7,475,000	8,550,000
Street Improvements City Portion of State and/or Federal Aided Projects	9,776,200	3,800,300	6,750,000	5,600,000	7,000,000	6,100,000
*****Special Assessments*****	1,000	1,000	1,000	1,000	1,000	1,000
*****Grants & Aids*****	74,591,800	32,558,940	19,000,000	17,000,000	23,800,000	20,000,000
New Street Construction	200,000	0	0		0	0
*****Special Assessments*****	100	150,000	150,000	0	150,000	150,000
Street Reconstruction and Resurface	14,297,500	15,254,000	14,775,000	17,775,000	15,775,000	17,775,000
*****Special Assessments*****	600,000	100	1,000	100	100	1,000
Alley Reconstruction and Resurface	2,400,000	1,000,000	1,200,000	1,400,000	1,600,000	1,800,000
*****Special Assessments*****	464,500	200,000	200,000	200,000	200,000	200,000

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Sidewalk Replacement Program (Contract and Scattered Sites)	1,478,000	1,500,000	1,300,000	1,500,000	1,500,000	1,500,000
*****Special Assessments*****		345,000	450,000	840,000	840,000	950,000
New Streets Developer		400,000	400,000	400,000	400,000	400,000
Street Lighting Program Citywide	8,220,000	8,750,000	9,250,000	9,250,000	8,750,000	8,750,000
Traffic Control Facilities Citywide	2,303,000	2,300,000	2,750,000	2,200,000	2,300,000	2,300,000
Underground Conduit and Manholes	1,156,500	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Underground Electrical Manholes (Communications, Traffic Control, Street Lighting) Reconstruction Program	300,000	350,000	350,000	350,000	400,000	400,000
TOTAL INFRASTRUCTURE	127,573,500	89,294,340	82,252,000	77,430,100	82,134,100	84,074,000
*****Total Grants & Aids*****	\$74,591,800	\$39,561,940	\$29,800,000	\$23,000,000	\$29,400,000	\$28,800,000
*****Total Special Assessments*****	\$1,065,600	\$696,100	\$802,000	\$1,041,100	\$1,191,100	\$1,302,000
INFRASTRUCTURE	\$52,981,700	\$49,732,400	\$52,452,000	\$54,430,100	\$52,734,100	\$55,274,000
Total City Funding (incl. Special Assessment)	\$52,981,700	\$49,732,400	\$52,452,000	\$54,430,100	\$52,734,100	\$55,274,000
TOTAL DPW INFRASTRUCTURE SERVICES DIVISION	\$127,573,500	\$89,294,340	\$82,252,000	\$77,430,100	\$82,134,100	\$84,074,000
GRAND TOTAL DPW GRANTS & AIDS	\$74,591,800	\$39,561,940	\$29,800,000	\$23,000,000	\$29,400,000	\$28,800,000
GRAND TOTAL DPW CITY FUNDING	\$64,440,700	\$59,352,400	\$59,772,000	\$63,550,100	\$62,054,100	\$64,594,000
GRAND TOTAL DEPARTMENT OF PUBLIC WORKS	\$139,032,500	\$98,914,340	\$89,572,000	\$86,550,100	\$91,454,100	\$93,394,000
SUBTOTAL CITY FUNDED CAPITAL PROJECTS	\$113,456,700	\$113,912,400	\$115,732,000	\$118,913,100	\$114,969,100	\$119,394,000
LEVY SUPPORTED GO ESTIMATE	\$74,308,100	\$75,385,300	\$76,350,000	\$79,292,000	\$75,198,000	\$79,512,000
PARKING FUND						
1000 North Water Parking Structure Repairs						
MacArthur Square Parking Structure Repairs					400,000	
Parking Facility Maintenance				250,000		
Multi-Space Meters	250,000	600,000	600,000	0		
Milwaukee/Michigan Parking Structure Repairs				375,000	440,000	
Fourth and Highland Parking Structure Repairs				400,000		300,000
Second and Plankinton Parking Structure Repairs	540,000	525,000	525,000			
Tow Lot Office Expansion						
Replace Carwash at Parking Enforcement						450,000
TOTAL PARKING FUND	\$790,000	\$1,125,000	\$1,125,000	\$1,025,000	\$840,000	\$750,000
DPW WATER WORKS						
Distribution System						
Distribution System - Assessable						
Development Out-of-Program Agreement Various Locations						
Feeder Main Program	630,000					
Mains & Distribution		8,500,000	11,500,000	14,500,000	14,500,000	14,500,000
Plants & Facilities		8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
Linnwood Plant Building Improvements	1,040,000					
Linwood Plant Treatment Improvements	400,000					
Howard Plant Building Improvements	200,000					
Howard Plant Treatment Improvements	50,000					
Pump Facilities Improvements	2,250,000					
Storage Facilities Improvements	200,000					
Meter Shop Improvements						
Meter Shop Repair	50,000					

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Backup Power Generation	4,500,000					
Capital Project Contingencies						
TOTAL DPW WATER WORKS	\$9,320,000	\$16,500,000	\$19,500,000	\$22,500,000	\$22,500,000	\$22,500,000
DPW SEWER MAINTENANCE FUND						
Sewer Relief & Relay Program	\$29,000,000	\$30,000,000	\$31,000,000	\$31,000,000	\$32,000,000	\$33,000,000
Storm Water Quality Projects						
*****Grants & Aids*****						
Pump Facility Projects	\$1,000,000	\$1,000,000	\$700,000	\$700,000	\$700,000	\$700,000
River Channel Maintenance	\$400,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
SCADA Upgrade Project						
I&I Reduction Projects	7,600,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
I&I Assessable						
I&I Grants & Aid						
Developer Out-of-Program Agreements						
*****Total Grants & Aids*****						
Total City Funding						
TOTAL DPW SEWER MAINTENANCE FUND	\$38,000,000	\$39,200,000	\$39,900,000	\$39,900,000	\$40,900,000	\$41,900,000
GRAND TOTAL GRANTS & AIDS	\$82,591,800	\$47,561,940	\$37,800,000	\$31,000,000	\$37,400,000	\$36,800,000
GRAND TOTAL CAPITAL IMPROVEMENT PLAN CITY	\$161,566,700	\$170,737,400	\$176,257,000	\$182,338,100	\$179,209,100	\$184,544,000
GRAND TOTAL CAPITAL IMPROVEMENT PLAN	\$244,158,500	\$218,299,340	\$214,057,000	\$213,338,100	\$216,609,100	\$221,344,000

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