



Department of Public Works  
Infrastructure Services Division

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March 11, 2013

Mr. Edward Flynn  
Chief of Police  
Police Administration Building, 7<sup>th</sup> Floor  
Milwaukee, Wisconsin  
Attn: Richard Moore

**Subject: 2014 Capital Budget Estimate  
Various Police Department 2014 Capital Requests**

Mr. Moore:

The following is in response to your request to update or provide new estimates for various projects in the Police Administration Building, Safety Academy and District Stations.

Police Administration Building Master Plan Remodeling: Phase Three of the plan includes the remodeling of the 4<sup>th</sup> floor. The budget amount included in the master plan is \$9,846,156. The master plan budget amount can be reduced as follows due to the program changes to the Phase Three, fourth floor remodeling plan (predominantly excluding the Fusion Center from this phase).

The total project cost is as follows:

Total	\$5,991,260
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District 2, 242 W. Lincoln Ave: Facility Condition, deferred maintenance to include 7,700 square feet of VC tile flooring throughout office area and 2,050 square yards of asphalt maintenance, crack seal and emulsified asphalt seal coat.

The total project cost is as follows:

Construction	\$ 51,000
Administration/Inspection	\$ 7,650
Total	\$ 58,650

Data Communication Center, 2333 N. 49<sup>th</sup> Street - Parking Deck Evaluation: As indicated in your request, the testing report has just been completed and evaluation of this structure continues. Determination of all the costs for repairs of the parking deck has not been completed and so the total costs for repairs are indeterminate at this point.



Data Communication Center, 2333 N. 49<sup>th</sup> Street – 3<sup>rd</sup> Floor Toilet Room and Janitor's Closet: DPW staff have not had the opportunity to collect the information necessary to provide an accurate estimate. We recommend providing a pre-design allowance at this point to allow staff to investigate this issue to determine the most economical solution appropriate to meet the needs of your staff at this facility.

The total project cost is as follows:

Construction	\$ 111,800
Design	\$ 12,480
Administration/Inspection	\$ 6,240
Total	\$ 130,520

District 4, 6929 W. Silver Spring – General Remodeling: General remodeling of District 4 as defined in the Facility Condition, deferred maintenance report is to include renovation of kitchen, construction of a locker room replacement/reconfiguration of office, toilet room remodeling, upgrade of life safety system and addition of a makeup air system in the garage.

The total project cost is as follows:

Construction	\$ 691,000
Design	\$ 55,300
Administration/Inspection	\$ 41,500
Total	\$ 787,800

District 6, 3006 South 27<sup>th</sup> Street – Garage Floor Restoration: This project is funded for \$150,000 for 2013 construction. The extent of required repairs at upper garage level were found to be more extensive as well as addition work both interior and exterior require additional funding to proceed with this project. The additional items include the trench drain and floor work at the lower parking level, exterior concrete pavement immediately adjacent to the garage entrances, pavement topping and safety railings.

ADDITIONAL 2014 FUNDING NEED:

Construction	\$ 295,000
Design	\$ 8,850
Administration/Inspection	\$ 17,700
Total	\$ 321,550

District 7, 3626 W. Fond Du Lac – Replace All Existing Lockers: This work includes the removal and replacement of the employee lockers. Estimate includes installation of 60 – 18" x 18" x 60" height lockers.

The total project cost is as follows:

Construction	\$ 15,800
Administration/Inspection	\$ 4,200
Total	\$ 20,000



Neighborhood Task Force Facility, 4715 W. Vliet Street – Replace all Windows: Work to remove and replace all existing windows. This work includes basement, first and second floor windows and all windows in the existing garage.

The total project cost is as follows:

Construction	\$ 200,550
Design	\$ 25,000
Administration/Inspection	\$ 15,000
Total	\$ 240,550

Neighborhood Task Force Facility, 4715 W. Vliet Street – Roofing: Replace 740 square feet of roofing per Facility Condition, deferred maintenance report

The total project cost is as follows:

Construction	\$ 11,000
Administration/Inspection	\$ 1,000
Total	\$ 12,000

82<sup>nd</sup> & Keefe storage – Roofing and asphalt Pavement: Project to replace deteriorated roof (5,800 square feet) and to remove and **replace** deteriorated asphalt surface (782 square yards) per Facility Condition, deferred maintenance report

The total project cost is as follows:

Construction	\$ 144,600
Design	\$ 17,500
Administration/Inspection	\$ 8,000
Total	\$ 170,100

Safety Academy – Room 182 Movable Partition and Presentation Equipment The following includes installation of two 42' wide movable partitions to allow this larger room to be divided into three smaller classrooms. This work also includes modification to ceiling, lighting and assumed minor mechanical modifications as required by this work. This also includes the installation of one integrated projector, screen and sound system, including AV controls.

The total project cost is as follows:

Construction	\$ 158,200
Design	\$ 12,600
Administration/Inspection	\$ 9,500
Total	\$ 180,300



Safety Academy – Cost/Benefit Study for Acquisition of Adjacent South Property Provide a study for the Comprehensive Planning for the upgrading of the Training Facilities at the Safety Academy including the Incorporation of the Former Gray's Academy Property adjacent and to the south of the existing Safety Academy. This study is to include both current program and projected future needs (as a Master Plan) for the needs of the all the City training needs including MPD, MFD & DPW.

The total project cost is as follows:

Total	\$ 80,000
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Safety Academy – Remodel and increase capacity of Lecture Hall, Room 142 The remodeling of this unique space in the Safety Academy will increase seating capacity, install improved presentation equipment and improve the acoustics in this space to meet the current training needs for the Police and Fire Departments. This remodeling is to include updating seating to a university type lecture hall configuration to include work surface with electrical and data connections at each student seat location.

The total project cost is as follows:

Construction	\$ 224,000
Design	\$ 18,000
Administration/Inspection	\$ 12,200
Total	\$ 254,200

Department Wide Need – Gas Pump Replacement: Replace 8 Fuel pumps at 7 District stations and the Neighborhood Task Force Station. A recent annual fuel system inspection found that two fuel pumps were in very poor condition and were recommended for immediate replacement. The rest of the MPD fuel pumps are of similar vintage and reaching the expected life cycle for this type of equipment. This capital estimate includes replacement of hoses, hardware, nozzles and recovery cap

The total project cost is as follows:

Construction	\$ 74,800
Design	\$ 2,300
Administration/Inspection	\$ 3,000
Total	\$ 80,100

Department Wide Need – Replace Uninterruptible Power Supply Systems for MPD Critical Communications and Life Safety Systems Project includes the replacement of UPS systems and installation of environmental monitoring at 17 locations and the evaluation and improvement of mechanical cooling as required for this equipment. Also included in this project is the administration and coordination of installation, specifically at those locations requiring mechanical upgrades for cooling.

The total project cost is as follows:

Construction	\$ 530,000
Design	\$ 75,000
Administration	\$ 12,000
Total	\$ 617,000



Please contact Michael Krause, extension 3296, of my staff if you have any questions regarding this estimate.

Sincerely,



Venu J. Gupta PE, PWLF  
Director, Facilities Development and Management

MK/kat

c: J. Plant  
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