Capital Improvements Committee 2017 Capital Request

April 18, 2016

Chief Edward A. Flynn Milwaukee Police Department



- TOTAL 2017 REQUEST \$14,454,886
 - Facilities \$9,524,886
 - Information Technology \$4,930,000

2016 Capital Budget - \$9,070,000

Information Technology Requests

- Radio & Communications Upgrades
 - 2017 Request \$375,000
 - Oak Creek Water Tower

- Server & Storage Replacement
 - 2017 Request \$250,000
 - Replacement of existing servers and storage devices
 - Funding will enable MPD to establish a 3-year industry commercial standard replacement schedule.
 - \$225,000 included in 2016 Capital Budget

- Records Management System
 - 2017 Request \$2,500,000
 - Multi-year system replacement
 - Estimated total \$7,500,000
 - Project started March 15th, 2016
 - Hardware installation completed April 1st, 2016.
 - Software to be installed April 22nd.

- Police Training Management System
 - 2017 Request \$250,000
 - Procure a standard web-based software system that manages and tracks all aspects of the MPD's training requirements.

- Uninterruptible Power Supply System Replacement
 - 2017 Request \$380,000
 - Estimated total cost is now \$1.5M. \$696,000 was budgeted in 2015 and \$425,000 in 2016.
 - Addresses the failure and/or lack of UPS power units in Communication Rooms, as well as the secondary issue of inadequate/lack of cooling systems for IT and Radio Equipment.

- Digital Asset Management System Replacement
- 2017 Request \$200,000
- The current software was installed in 2005 and does not have any of the new functionality that is currently available for this technology including the ability to apply digital asset workflow to automate the post processing of crime scene photos.

- Video Conferencing Upgrade
 - 2017 Request \$125,000
 - Current system is more than 5 years old
 - Provides desktop video conferencing throughout the MPD bureaus as well as outside agencies for the purpose of collaborating daily planning and review of ongoing investigations and statistical crime reviews.

- Mobile Identification System
 - 2017 Request \$850,000
 - This 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.

- Facilities Requests
- PAB Remodel
 - 2017 Request \$7,661,886
 - Design of 2nd Floor and construction of the 3rd Floor-\$7,061,886
 - Plumbing work associated with the partial replacement of the lower garage floor-\$600,000

District Station Repairs

- 2017 Request \$1,863,000
- Various repairs to MPD facilities to include:
 - D2-Replacement of Boilers \$100,000
 - D4-Construction of a locker room-\$250,000
 - D4-Install a VAV System throughout building-\$175,000
 - D4-Upgrade Building Automation System-\$60,000
 - D6-Replace Roofs-\$320,000
 - D7-Replace parking lot asphalt-\$160,000
 - D7-Additional costs associated with replacement of roof top units (per bid)-\$280,000

Discussion

Milwaukee Police Department



