

Agenda Report

April 15, 2018

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: REPORT ON EMERGENCY FIRE ALARM REPLACEMENT IN PUBLIC WORKS BUILDING LOCATED AT 233 WEST MOUNTAIN STREET

RECOMMENDATION:

This report is for information only as required by Pasadena Municipal Code Section 4.08.150 for any emergency purchase where the expenditure exceeds \$75,000.

BACKGROUND:

The Department of Public Works, Building Systems and Fleet Management Division (BSFMD) is responsible for maintaining City buildings. Part of the maintenance responsibilities include repair and maintenance of fire and security alarm systems. BSFMD uses a contractor to provide comprehensive fire and security alarm system services, including monitoring, testing emergency response and repair services for twenty-three City-owned buildings.

The Public Works building is one of the twenty-three buildings with a fire alarm system maintained by BSFMD. The three story building is located at the City Yard and was constructed in 1991. The building houses the Street Maintenance and Integrated Waste Management and the Parks and Natural Resources Divisions, with 121 and 66 field and administrative employees, respectively.

On Wednesday, March 13, 2019, BSFMD received a trouble call to report that the Public Works Building third floor fire doors would not stay open signaling an issue with the fire alarm. Staff did an initial assessment and found that the fire panel would not reset. The following morning, Tri-Signal came out to do a full assessment and found that the fire panel was in complete fault and could not detect or activate the fire alarm. Fire Watch was immediately ordered and has been in place 24/7 since that day and will remain in place until the fire alarm system is restored.

The existing fire alarm system is an old Honeywell panel original to the building with obsolete parts that are hard to replace or no longer available. After a complete assessment of the system, Tri-Signal recommended that all fire devices be replaced and a new annunciator and fire panel be installed. Additionally, due to the age of the

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building, the existing fire alarm system is not ADA compliant. The recommended repairs would also bring the system up to current ADA compliance.

On April 3, 2019, the City Manager authorized the issuance of an emergency purchase order 1192045 in an amount of \$94,200 to Tri-Signal to expeditiously repair the fire alarm system in the Public Works building so it could be placed back in service as soon as possible. The fire alarm system is essential to ensure the safety and welfare of City staff and visitors; therefore the emergency purchase order was issued pursuant to the emergency purchase provision of the Pasadena Municipal Code Section 4.08.150.

COUNCIL POLICY CONSIDERATION:

This action is consistent with the City Council's goal to promote a secure environment for Pasadena residents and to reduce loss of life, injuries, damage to property and economic and social dislocation resulting from fire and geological occurrences

FISCAL IMPACT:

The total cost of this action is \$94,200. Funding for this fiscal year will be addressed by utilization of existing budgeted appropriations in the Building Maintenance Fund under budget account 50222051-811400. There is no anticipated impact to other operational programs or capital projects as a result of this action.

Respectfully submitted,

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ARA MALOYAN, P.E. Director of Public Works

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STEVE MERMELL City Manager