

City of Naperville

400 S. Eagle Street Naperville, IL 60540

Legislation Text

File #: 20-310, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Procurement 20-117, Fire Station 4 and 8 Overhead Door Replacement - Phase III, to Allied Door Inc. for an amount not to exceed \$117,031.75, plus a 5% contingency

DEPARTMENT: Department of Public Works

SUBMITTED BY: Richard Dublinski, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The Department of Public Works - Public Building Operations (PBO) is responsible for maintaining forty-six vehicular overhead doors located at ten fire stations within the City. This CIP seeks to replace the doors at Fire Stations 1-9 because of age and the frequent need for maintenance and repairs due to high volume use and weather conditions. The doors at Fire Station 10 are 10 years old and at this time, have ample service life.

In 2018, the City awarded Contract 18-125 to Allied Door Inc. for the installation of new overhead doors at Fire Station 3. In addition, the contract included a two-year maintenance plan with three, one -year options to extend. Contract 18-125 was intended to be a pilot to evaluate the selected four-fold doors. The bid and resulting contract included a provision that would allow the City to retain the selected vendor to install the selected four-fold doors at the remaining eight fire stations if the door system performed as expected.

The pilot installation (Phase I) of two new four-fold door systems and two commercial grade overhead doors at Fire Station 3 was completed in 2018. Since their installation, DPW-PBO and the Fire Department have been monitoring their performance and have not reported any issues with quality or functionality of the four-fold door system. The doors open in approximately 11 seconds, which is 10 seconds less than what it would take a sectional overhead door to open. The speed at which the doors open improves emergency response times while at the same time reducing energy and maintenance costs.

As part of the original bid award, if the four-fold doors met the desired outcomes, it was the City's intent to update the door systems at the remaining fire stations with the same doors to maintain consistency. Due to the success in the overhead door performance, Phase II of the of the overhead door replacements was completed by Allied Door in 2019 at Fire Station 2 and 7.

DISCUSSION:

In 2020, DPW-PBO intends to complete Phase III of the overhead door replacements at Fire Stations 4 and 8. Two additional stations will be completed as part of Phase IV in 2021 and the remaining two stations will be completed as Phase V in 2022.

Allied Door Inc. retains Contract 18-125 with the City for the installation and maintenance of the doors at all stations. In addition, Allied Door Inc. provides a complete three-year warranty on parts and labor, user training and a maintenance plan after installation is complete.

Allied Door has performed well during the installation and ongoing maintenance of the overhead doors for Phases I and II. Allied Door Inc.'s cost proposal for Fire Stations 4 and 8 is consistent with the original award. It is recommended that Allied Door complete Phase III in 2020.

FISCAL IMPACT:

CIP #: MB188 - Municipal Facilities Man & Overhead Door Replacement.

Fire Station 4 and 8 Overhead Door Replacement - Phase III project is expensed to the building improvements account below. This item is related to MB188, Municipal Facilities Door Replacement, for which \$205,000 has been budgeted in 2020. The requested award of \$117,031.75 is within the budgeted amount for this expense.

Account Number	Fund Description	Total Budget Amount
31342300-551500	Bond Fund	\$1,508,040

^{*}Per Council directive, contingency on construction projects is set at 3% on projects over \$500,000 and 5% on projects under \$500,000.