



COUNCIL REPORT

DATE: December 6, 2022

CATEGORY: Consent

DEPT.: Public Works

TITLE: **Annual Water Main/Service Line Replacement, Project 17-21, and Interceptor Force Trunk Main Rehabilitation, Project 20-42—Accept Construction**

RECOMMENDATION

1. Accept Annual Water Main/Service Line Replacement, Project 17-21, and authorize the final contract payment.
2. Accept Interceptor Force Trunk Main Rehabilitation, Project 20-42, and authorize the final contract payment.

BACKGROUND AND ANALYSIS

“Acceptance” of a construction contract is a legal event recognized by State law when the City verifies the contractor has satisfactorily completed a public project. Once accepted, the work on the public project is complete and other actions occur, such as final payment to the contractor and the release of bonds obtained by the contractor that ensure completion of the project. Following acceptance, the City becomes responsible for maintenance of the public project.

Annual Water Main/Service Line Replacement, Project 17-21

On [March 9, 2021](#), the City Council approved plans and specifications for Annual Water Main/Service Line Replacement, Project 17-21, and authorized award of a construction contract if the low bid was within the project budget. The contract was awarded to Casey Construction, Inc., of Emerald Hills, California, at the low-bid price of \$2,424,430, including a \$350,000 construction contingency. The project included replacement of approximately 5,700 linear feet of water mains on Spring Street, Morgan Street, Morgan Court, Camp Avenue, Telford Avenue, and Rock Street as well as 289 linear feet of water main on Lambert Way.

The final construction cost of \$2,213,250 is within the construction contract amount of \$2,424,430 and included five change orders totaling \$194,978 and a final quantity adjustment change order resulting in a contract savings of \$211,180. All work has been completed in accordance with the approved plans and specifications.

Interceptor Force Trunk Main Rehabilitation, Project 20-42

On [June 22, 2021](#), the City Council approved plans and specifications for Interceptor Force Trunk Main Rehabilitation, Project 20-42, and authorized award of a construction contract if the low bid was within the project budget. The contract was awarded to SAK Construction, Inc., of O’Fallon, Missouri, at the low-bid price of \$2,486,450, including a \$251,000 construction contingency. The project included rehabilitating 1,083’ of the 42” interceptor force trunk main, replacing the existing flanged outlet manhole adjacent to the pump station, and constructing an additional downstream manhole.

The final construction cost of \$2,274,767 is within the construction contract amount of \$2,486,450 and included three change orders totaling \$185,617 and a final quantity adjustment change order resulting in contract savings of \$211,683. All work has been completed in accordance with the approved plans and specifications.

FISCAL IMPACT

Annual Water Main/Service Line Replacement, Project 17-21

Annual Water Main/Service Line Replacement, Project 17-21, is funded with \$3,323,784 from the Water Fund, \$1,597,000 from the Water Capacity Fees Fund, and \$28,000 from North Bayshore Development Water Impact Fees Fund, for total funding of \$4,948,784. The total project expenditure is estimated to be approximately \$3,300,000 and is within the allotted budget, including design, project administration, construction management, inspection, and other costs. The \$28,000 in North Bayshore Development Water Impact Fee funding was not used for these improvements and will remain available in Annual Water Main/Service Line Replacement, Project 17-21, along with the balance of Water Fund and Water Capacity Fees, for a future utility project.

Interceptor Force Trunk Main Rehabilitation, Project 20-42

Interceptor Force Trunk Main Rehabilitation, Project 20-42, is funded with \$1,570,000 from the Wastewater Fund, \$1,618,000 from the Wastewater Debt Proceeds Fund, and \$222,000 from North Bayshore Development Sewer Impact Fees Fund, for total funding of \$3,410,000. The total project expenditure is estimated to be approximately \$3,150,000, including design, project administration, construction management, inspection, and other costs. The North Bayshore Development Sewer Impact Fee funding was not used on this project, and these funds will be reallocated to another project eligible for this impact fee funding as part of the Capital Improvement Program. Any additional remaining funding after project close-out will be returned to the Wastewater Fund.

ALTERNATIVES

Determine that the improvements have not been completed in conformance with City standards, and decline to accept the improvements until they are completed to the satisfaction of the City Council.

PUBLIC NOTICING—Agenda posting.

Prepared by:

Ashraf Shah
Principal Civil Engineer

Reviewed by:

Edward Arango
Assistant Public Works Director/
City Engineer

Lisa Au
Assistant Public Works Director

Approved by:

Dawn S. Cameron
Public Works Director

Audrey Seymour Ramberg
Assistant City Manager/
Chief Operating Officer

AS/LL/4/CAM
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cc: APWD—Arango, Au, PCE—Gonzales, Shah, Tseng, ACE—Morales, ACE—Hoang, SMA—Goedicke, SMA—Doan, SPWI, PA—Li, cmvgis@mountainview.gov, F (17-21, 20-42)