



# CITY OF SAN MATEO

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## Agenda Report

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Agenda Number: 13

Section Name: {{section.name}}

File ID: {{item.tracking\_number}}

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**TO:** City Council

**FROM:** Drew Corbett, City Manager

**PREPARED BY:** Public Works Department

**MEETING DATE:** October 07, 2019

**SUBJECT:**

East San Mateo Sanitary Sewer Lift Station Rehabilitation Project – Amendment

**RECOMMENDATION:**

Approve Amendment No. 3 to the agreement with Schaaf & Wheeler for professional design services for the East San Mateo Sanitary Sewer Lift Station Rehabilitation Project in an amount not to exceed \$153,312; establish a contingency reserve of \$15,000; and authorize the Public Works Director to execute the amendment in substantially the form presented and issue change orders within the contingency amount.

**BACKGROUND:**

The East San Mateo Sanitary Sewer Lift Station Rehabilitation Project is part of the City's Clean Water Program. In 2016, the City retained the firm AECOM to perform a Pump Station and Force Main Condition Assessment. The East San Mateo Lift Station Rehabilitation Project includes the five highest priority stations, as identified in the condition assessment: Kelly/Kehoe, Laurie Meadows, Los Prados No. 1, Los Prados No. 2, and Los Prados No. 3.

Staff scoped and negotiated the project's design services with a three-phase approach: Phase 1 - Preliminary Engineering, Phase 2 - Detailed Engineering, and Phase 3 - Construction Phase Services. During Phase 2, the project was divided into two bid packages for efficient delivery. Package 1 includes the abandonment of the Laurie Meadows lift station, the upgrade of the Woodbridge lift station, and the modifications to the surrounding sewers to redirect wastewater flows. The Package 1 design was completed in June 2019, and the construction agreement was awarded by City Council on September 3, 2019. Package 2 is still in design and includes the rehabilitation of the three Los Prados lift stations and the Kelly/Kehoe lift station.

As part of the Package 1 construction, Amendment No. 3 requests budget and scope for Schaaf & Wheeler to provide Phase 3 engineering services during construction, which include reviews of submittals and requests for information, site visits, progress meetings, and change order reviews. Construction is expected to start in November 2019.

Schaaf & Wheeler submitted a proposal for Amendment No. 3 in a not-to-exceed amount of \$153,312. Staff reviewed the proposal, believes it to be reasonable for the scope of work and expertise required, and recommends approving this amendment.

**BUDGET IMPACT:**

The initial approved agreement with Schaaf & Wheeler for Project 469988 – East San Mateo Sanitary Sewer Lift Station Rehabilitation was \$344,121 for Phase 1. Amendment No. 1 added \$723,327 on July 24, 2017 for Phase 2 Detailed Engineering. Amendment No. 2 was a no cost amendment approved on October 17, 2017, which added additional scope. Sufficient funding for Amendment No. 3 with Schaaf & Wheeler is available in the East San Mateo Sanitary Sewer Lift Station project account, 469988.

Project 469988	Amount	Contingency Expended or Added	Contingency Balance	Agreement Total
Agreement Award for Professional Design Services	\$314, 121	\$0	\$30,000	\$314,121
Amendment No. 1 – Phase 2 Detailed Design	\$723,327	\$0	\$30,000	\$1,037,448
Amendment No. 2 – Additional Phase 2 investigations	No Cost	-\$21,426	\$8,574	\$1,037,448
Amendment No. 3 – Phase 3 Services during Construction for Package 1	\$153,312	+\$15,000	\$23,574	\$1,190,760

#### **ENVIRONMENTAL DETERMINATION:**

The work addressed by this administrative report is being undertaken to support the Clean Water Program. This project is subject to the requirements of the California Environmental Quality Act (CEQA), the general components of which are included as part of the Final Programmatic Environmental Impact Report (Final PEIR) (SCH No. 201532006) that was prepared for the Clean Water Program. The Final PEIR was certified by City Council on June 6, 2016.

#### **NOTICE PROVIDED**

All meeting noticing requirements were met.

#### **ATTACHMENTS**

Att 1 - Amendment No. 3

#### **STAFF CONTACT**

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