



CITY OF SAN MATEO

City Hall
330 W. 20th Avenue
San Mateo CA 94403
www.cityofsanmateo.org

Agenda Report

Agenda Number: 11

Section Name: {{section.name}}

File ID: {{item.tracking_number}}

TO: City Council

FROM: Drew Corbett, City Manager

PREPARED BY: Public Works Department

MEETING DATE: February 22, 2022

SUBJECT:
Annual Sewer Basin Rehabilitation On-Call Design Services – Amendments

RECOMMENDATION:

Approve amendments to three different agreements for on-call professional design services with CSG Consultants, Harris & Associates, and Schaaf & Wheeler for various sewer pipe rehabilitation projects; extend the terms by two-years each; increase the compensation for the agreements with Harris & Associates and Schaaf & Wheeler by \$400,000 each for a total amount of \$1,400,000 for each agreement; and authorize the Public Works Director to execute the amendments in substantially the form presented and issue project-specific task orders under these agreements.

BACKGROUND:

Cleaning and video inspection of sanitary sewer mains is needed to identify locations for repair, rehabilitation, or replacement of sewer mains. Design services are necessary to complete the planned sewer rehabilitations. On March 2, 2020, Council approved professional design services agreements with CSG Consultants (CSG), Schaaf & Wheeler (S&W), and Harris & Associates (Harris) to provide sewer rehabilitation design services under the Clean Water Program. Each agreement established a budget of \$1,000,000 with 3-year terms, with optional extensions up to 2 years. The scope for on-call services included: management and performance of sewer cleaning and video inspection, evaluation of inspection data, developing bid documents (plans, details, specifications, and construction cost estimates), bid support services, and providing services during construction for sewer rehabilitations. Since the March 2020 Council approval, the three firms have been issued task orders to work on specific sewer basins.

CSG was issued a task order to work on Basin A and has completed closed circuit television (CCTV) data evaluations and provided sewer rehabilitation recommendations. CSG is in the process of finalizing the design and bid package. Basin A will start construction this current fiscal year. Since CCTV inspection services were completed prior to executing CSG's agreement, CSG has sufficient budget to provide services during construction, so no additional increase to their agreement is required.

S&W was issued a task order to work on Basin E and the task order also included CCTV inspection services. S&W has nearly completed their CCTV inspection services and have been evaluating the CCTV data in parallel to provide rehabilitation recommendations. Detailed design, bid support services, and engineering services during construction will be negotiated as future task orders. An additional \$400,000 is estimated to be required to fund S&W's services through the completion of Basin E construction. This establishes a new agreement amount of \$1,400,000 for S&W. Basin E construction is planned to start construction in fiscal year 2022-23.

Harris was recently issued a task order to work on Basin B; the task order scope included CCTV inspection services, data evaluation, and rehabilitation recommendations. Harris is just beginning CCTV inspections of the sewers. Detailed design, bid support services, and engineering services during construction will be negotiated as future task orders. An additional

\$400,000 is estimated to be required to fund Harris' services through the completion of Basin B construction. This establishes a new agreement amount of \$1,400,000 for Harris. Basin B construction is estimated to start construction in calendar year 2023.

Staff believes the budget increases to be reasonable for the scope of work and expertise required, and recommends extending the agreements by two years, to extend through the completion of construction. Staff recommends approval of the amendments to the agreements with CSG Consultants, Schaaf & Wheeler and Harris & Associates.

BUDGET IMPACT:

There are sufficient funds in the Annual Citywide Sanitary Sewer Rehabilitation Project for amendments with Schaaf & Wheeler and Harris & Associates requiring additional funds.

ENVIRONMENTAL DETERMINATION:

This item is exempt from CEQA review because entering into an engineering design services contract can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment. (CEQA Guidelines section 15061(b)(3).) Additionally, the resulting sewer rehabilitation projects are categorically exempt from CEQA review as existing facilities because they consist of the operation, repair, maintenance, or minor alteration of existing public facilities involving negligible or no expansion of existing or former use. (CEQA Guidelines section 15301.)

NOTICE PROVIDED

All meeting noticing requirements were met.

ATTACHMENTS

Att 1 – CSG Consultants Amendment No. 1
Att 2—Schaaf & Wheeler Amendment No. 1
Att 3—Harris & Associates Amendment No. 1

STAFF CONTACT

Laura Webb, Associate Engineer
lwebb@cityofsanmateo.org
(650) 522-7322

Deryk Daquigan, Engineering Manager
ddaquigan@cityofsanmateo.org
(650) 522-7287