



CITY COUNCIL AGENDA STATEMENT



January 8, 2019

File ID: 18-0486

TITLE

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CHULA VISTA APPROVING THE FIRST AMENDMENT TO THE CITY OF CHULA VISTA CONSULTANT SERVICES AGREEMENT WITH HARRIS AND ASSOCIATES TO PROVIDE HORIZONTAL DIRECTIONAL DRILLING CONSULTING SERVICES

RECOMMENDED ACTION

Council adopt the resolution.

SUMMARY

On January 1, 2018, Harris & Associates (“Consultant”) entered into an agreement (“Original Agreement”) with the City to provide professional civil engineering services related to the G Street Sewer Force Main Rehabilitation project (“Project”) in an amount of \$20,000.

The Project, now referred to as the “Sewer Force Main at G Street Pump Station (SWR0275)” project, includes the replacement of approximately 1,300 lineal feet of existing 10-inch sewer force main pipe along G Street on the United Technologies Corporation (UTC) campus.

Due to unforeseen design complexities with respect to the Horizontal and Directional Drilling (HDD) design and constructability proposed for the Project, City staff has determined that the Consultant’s expertise in HDD is required to complete the design. Staff recommends that the agreement be increased by \$70,840 for a new total agreement amount of \$90,840.

ENVIRONMENTAL REVIEW

The Director of Development Services has reviewed the proposed project for compliance with the California Environmental Quality Act (CEQA) and has determined that the project qualifies for a Categorical Exemption pursuant to State CEQA Guidelines Section 15301 Class 1 (Existing Facilities); Section 15302 Class 2 (Replacement or Reconstruction); and Section 15303 class 3 (New Construction or Conversion of Small Structures) because the proposed project would not result in a significant effect on the environment, create a cumulative impact, damage a scenic highway, be located on a site pursuant to Section 65962.5, or cause a substantial adverse change in the significance of a historical resource. Thus, no further environmental review is required.

BOARD/COMMISSION/COMMITTEE RECOMMENDATION

[Not Applicable]

DISCUSSION

City Design staff proposes to employ Horizontal Directional Drilling (HDD) methods for the installation of the proposed pipes to minimally disrupt operations within the UTC campus, as well as to reduce the need for open-trench construction. As such, the City entered into the Original Agreement with the Consultant on January 1, 2018 to provide professional civil engineering services to support the design of the Project with respect to HDD methodology.

The Original Agreement comprised of technical guidance on the placement of boring pits and staging areas, technical oversight by way of QA/QC reviews, assistance in preparing technical specifications associated with the HDD, and attending project meetings.

Due to unforeseen design complexities with respect to HDD design and constructability and that the need for additional specialized expertise has become more apparent as the Project has progressed. City staff has since determined that it would be of greater benefit to the City to fully leverage the Consultant's expertise in HDD by delivering engineering plans and technical specifications for an additional \$70,840, rather than merely act in a supporting role in the design of the project. Note that the fee proposal amount of \$70,840 omits the optional "Task 5: As-Built Drawings and Construction Assistance" item in the attached fee proposal, as staff does not anticipate the need for this task to be carried out externally.

The Consultant has been intimately and effectively involved with the Project and possesses valuable insight into the history and progress of the Project's preliminary engineering and design thus far. It is staff's opinion that abiding by the prescribed competitive bid requirements could result in a consultant who is less familiar with the Project history and needs, making it an impractical, less cost-effective, and an inefficient option. Staff believes that the Consultant's familiarity with the Project will better serve the City's interest and is key to the coordination with an imminent project associated with the Bayfront Development (CIP SWR0309). Allowing the Consultant to take on the additional responsibility of completing the design of the Project will maintain continuity with a consultant that has performed a significant amount of work specific to the Project and will avoid potential delays to the Bayfront Development schedule. Therefore, staff recommends procuring these additional consultant services in accordance with the "Exceptions" provisions of Municipal Code 2.56.110.H.2 as the typical competitive bidding requirements would be impractical and the City's interests in achieving timely and cost efficient completion of the Project would be materially better served by exempting this procurement from those requirements. Based on the foregoing, staff recommends the approval of the First Amendment to the Original Agreement.

DECISION-MAKER CONFLICT

Staff has reviewed the property holdings of the City Council members and has found no property holdings within 500 feet of the boundaries of the property which is the subject of this action. Consequently, this item does not present a disqualifying real property-related financial conflict of interest under California Code of

Regulations Title 2, section 18702.2(a)(11), for purposes of the Political Reform Act (Cal. Gov't Code §87100,et seq.).

Staff is not independently aware, and has not been informed by any City Council member, of any other fact that may constitute a basis for a decision maker conflict of interest in this matter.

LINK TO STRATEGIC GOALS

The City's Strategic Plan has five major goals: Operational Excellence, Economic Vitality, Healthy Community, Strong and Secure Neighborhoods and a Connected Community. The First Amendment to the Original Agreement allows the Consultant to deliver engineering plans and technical specifications, consequently supporting the Strong and Secure Neighborhoods goal in that it upgrades a segment of the City's wastewater infrastructure that is over 50 years old. Moreover, this item also supports Initiative 2.1.1. "Implement the Bayfront Master Plan" of the Economic Vitality goal, as this upgrade will also be an integral part of the Bayfront Development.

CURRENT-YEAR FISCAL IMPACT

Funding for the proposed First Amendment is included in the capital improvement project SWR0275. The project is funded by the Trunk Sewer Capital Reserve Fund and the Sewer Facility Replacement Fund. No additional appropriation is required, as sufficient funds are available in the Project.

ONGOING FISCAL IMPACT

There are no ongoing fiscal impacts associated with the approval of this item.

ATTACHMENTS

- 1) First Amendment to the City of Chula Vista Consultant Services Agreement with Harris and Associates to Provide Horizontal Directional Drilling Consulting Services
- 2) Harris & Associates Two-Party Agreement 17163, dated January 1, 2018

Staff Contact: R. Alan Reyes