



**DATE:** March 20, 2018

**CATEGORY:** Consent

**DEPT.:** Public Works

**TITLE:** **San Antonio Area Sewer Improvements – Design, Project 17-50 – Authorize Design Professional Services Contract**

### **RECOMMENDATION**

Authorize the City Manager to execute a professional services agreement with West Yost Associates of Davis, California, to provide civil engineering services for San Antonio Area Sewer Improvements – Design, Project 17-50, in a not-to-exceed amount of \$250,000.

### **BACKGROUND**

In response to proposed land use changes in the El Camino Real and San Antonio Change Areas, the City studied the water and sanitary sewer systems serving these areas. The studies identified capacity deficiencies in the City's sewer collection system in the San Antonio Change Areas and at the Alma Recorder, a City-owned wastewater metering station. The Alma Recorder measures wastewater flow from the City to the sewer trunk line system jointly used by the Cities of Los Altos, Palo Alto, and Mountain View.

The studies recommended a new sewer pipeline along Showers Drive and Pacchetti Way for increased capacity and relocation of the Alma Recorder along a new sewer pipeline north of Central Expressway. A 35 percent design plan set with cost estimates was prepared as a part of the studies.

### **ANALYSIS**

The recommended contract would provide professional engineering services to prepare plans and specifications for the recommended improvements. The recommended consultant team is well qualified for this project, having been selected to prepare the capacity and alignment studies for the El Camino Real and San Antonio Change Areas through a competitive process that included consideration of four firms. The West Yost

team completed the studies, is intimately familiar with the project, and has extensive experience on similar projects working for other municipalities.

The recommended fees are within the range typically charged for such services, and staff considers the fees to be fair and reasonable. With the approval of this contract, West Yost Associates is scheduled to begin the project in April 2018 and be completed by the end of the year.

### **FISCAL IMPACT**

San Antonio Area Sewer Improvements – Design, Project 17-50, is funded with \$320,000 from the Wastewater Fund. The not-to-exceed contract amount of \$250,000 includes \$218,348 for basic services, including reimbursable expenses, and a contingency in the amount of \$31,652 for unforeseen expenses. The project budget is adequate to fund the recommended agreement.

### **ALTERNATIVES**

1. Do not approve the recommended contract and direct staff to issue a RFP to solicit additional proposals.
2. Provide other direction.

### **PUBLIC NOTICING** – Agenda posting.

Prepared by:

Raymond Wong  
Senior Project Manager

Lisa Au  
Principal Civil Engineer/Capital Projects

Approved by:

Michael A. Fuller  
Public Works Director

Audrey Seymour Ramberg  
Assistant City Manager

RW-LA/TS/2/CAM  
931-03-20-18CR-E

Attachment: 1. West Yost Associates Scope of Work and Fees

cc: APWD – Solomon, USM – Turner, PCE – Au, SCE – Muench, AAIL – Goedicke,  
AAI – Doan, F/c (17-50)