



**DATE:** July 2, 2015

**CATEGORY:** Consent

**DEPT.:** Public Works

**TITLE:** **Interceptor Sewer Trunk Main Manhole Construction, Project 14-33 – Accept Construction**

### **RECOMMENDATION**

Accept Interceptor Sewer Trunk Main Manhole Construction, Project 14-33, and authorize the final contract payment.

### **BACKGROUND**

On December 9, 2014, the City Council awarded the construction contract for Interceptor Sewer Trunk Main Manhole Construction, Project 14-33, to Ranger Pipeline, Inc., of San Francisco, California, at the low bid price of \$411,030, plus a \$60,000 construction contingency, for a total contract amount of \$471,030. The project installed three manholes along the 2,100' section of the trunk main that lies under the Shoreline Golf Links and video inspected the entire sewer trunk main. The video inspection indicates a normal deterioration of a pipe this age with no signs of impending catastrophic failure or significant amounts of groundwater infiltration. Further evaluation and testing of the pipe structure will be performed to prioritize the pipe for lining.

### **ANALYSIS**

The final construction cost of \$392,268 is within the construction budget of \$471,030 (including contingency). Three change orders to revise manhole locations, realign storm drain pipes along the Energy Trail, additional landscape work at the pump station, and a final item adjustment were issued resulting in a contract savings of \$18,762. All work has been completed in accordance with the plans and specifications.

### **FISCAL IMPACT**

The Interceptor Sewer Trunk Main Manhole Construction, Project 14-33, is funded with \$740,000 from the Wastewater Fund. The total project expenditure is estimated to be

\$570,000. The remaining balance of approximately \$170,000 will be returned to the Wastewater Fund when the project is closed.

**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 Council.

**PUBLIC NOTICING** – Agenda posting.

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RZM/TS/3/CAM  
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cc: APWD – Solomon, APWD – Hosfeldt, PCE – Macaraeg, PCE – Au, USM – Turner,  
SCE – Chang, SPWI – Tam, JE – Avramova, SC/T, Recall, F/c