

AGENDA NO: 8e

MEETING DATE: September 8, 2020

To: Honorable Mayor and City Council

Date: September 8, 2020

From: Syed Murtuza, Director of Public Works – (650) 558-7230

Subject: Adoption of a Resolution Accepting the FY 2019-20 Citywide Sewer

Improvements Project by Ranger Pipelines, Inc., City Project No. 85570

RECOMMENDATION

Staff recommends that the City Council adopt the attached resolution accepting the FY 2019-20 Citywide Sewer Improvements along Vancouver Avenue, Broadway, Rollins Road, El Camino Real, and easements of La Mesa Drive, Alturas Drive, and Los Montes Drive, City Project No. 85570, by Ranger Pipelines, Inc., in the amount of \$1,056,354.

BACKGROUND

On February 18, 2020, the City Council awarded the FY 2019-20 Citywide Sewer Improvements along Vancouver Avenue, Broadway, Rollins Road, El Camino Real, and easements of La Mesa Drive, Alturas Drive, and Los Montes Drive, City Project No. 85570, to Ranger Pipelines, Inc., in the amount of \$1,086,420.

The FY 2019-20 Citywide Sewer Improvements Project is part of the overall sanitary sewer improvements in high-priority neighborhood areas identified in the 2010 Wastewater Collection System Master Plan. These areas are known to have high infiltration and inflow of groundwater and storm water into the system due to the age and dilapidated conditions of the pipelines. The work consisted of constructing approximately 2,100 feet of new 6-inch and 8-inch sanitary sewer pipe throughout various Citywide neighborhoods using open cut, pipe bursting, and pipe-reaming methods in the public right-of-way, along easement areas, and on private properties. Eight point repairs were made to the existing 6-inch and 8-inch sanitary sewer pipe using the open cut technique within easement areas and the public right-of-way. The work also included the abandonment of approximately 600 feet of existing 8-inch sanitary sewer pipe in the public right-of-way. Other related work included the installation and replacement of manholes, 37 cleanouts and laterals by pipe bursting or open cut, rehabilitation of manholes, abandonment of manholes, removal of an abandoned water valve and box, temporary bypass pumping, connecting all laterals, concrete removal and replacement, Caltrans traffic loop replacement, and other related miscellaneous work.

DISCUSSION

The project construction has been satisfactorily completed in compliance with the plans and specifications. The final construction cost is \$1,056,354, which is \$30,066 below the awarded contract amount. The construction cost came in lower because the contractor did not use some of the original bid quantities during construction.

FISCAL IMPACT

The following are the estimated final project expenditures:

Total	\$1,220,200
Engineering & Administration	\$38,846
Construction Management & Inspection	\$125,000
Construction	\$1,056,354

There are adequate funds available in the Capital Improvement Program budget to cover the estimated final costs.

Exhibits:

- Resolution
- Final Progress Payment
- Project Location Map