

AGENDA NO: 8f

MEETING DATE: April 15, 2019

To: Honorable Mayor and City Council

Date: April 15, 2019

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

Subject: Adoption of a Resolution Accepting the Carolan-Rollins Easement Sanitary

Sewer Main Relocation Project by Cratus Inc., City Project No. 84850

RECOMMENDATION

Staff recommends that the City Council adopt the attached resolution accepting the Carolan-Rollins Easement Sanitary Sewer Main Relocation Project by Cratus Inc., City Project No. 84850, in the amount of \$405,335.

BACKGROUND

On December 17, 2018, the City Council awarded the Carolan-Rollins Easement Sanitary Sewer Main Relocation Project to Cratus Inc., in the amount of \$412,975.

The existing sanitary sewer main serving homes on the north side of Toyon Drive runs along a public utility easement within the backyards of private properties. As part of the SummerHill Homes Development Project, a new sanitary sewer easement between the fence of the existing homes along Toyon Drive and the SummerHill Homes Development was granted to the City.

This project consisted of installing approximately 730 linear feet of new 12-inch diameter polyvinyl chloride (PVC) sewer main in the new sanitary sewer easement. The existing sewer main was decommissioned, and sewer laterals serving 13 properties on Toyon Drive were replaced and connected to the new sewer main. The project also included installation of four new manholes and eight new sewer lateral connections for the new SummerHill Homes Development townhomes. The new sewer system will provide added capacity and reduce the potential of sewage overflows in the affected areas. Furthermore, the project will also eliminate the inconvenience to property owners along Toyon Drive and improve maintenance access to City crews.

DISCUSSION

The project has been satisfactorily completed in compliance with the plans and specifications. The final construction cost is \$405,335, which is \$7,640 lower than the original contract price. The decrease in cost was due to field conditions that reduced the depth of soil excavation during the installation of the new sewer main.

FISCAL IMPACT

The following are the estimated final project expenditures:

Total	\$460,000
Engineering Design & Administration	\$24,665
Construction Inspection & Testing	\$30,000
Construction	\$405,335

There are adequate funds available in the fiscal year 2018-2019 Sanitary Sewer Capital Improvement Program budget to cover the estimated final costs.

Exhibits:

- Resolution
- Final Progress Payment
- Project Location Map