

# Contract Award – Cooper Drive Slope Stabilization and Drainage Improvements

City Council Meeting April 9, 2019

**Grant Bailey** 

### BACKGROUND

- In 2006 a slope failure occurred on the hillside east of Cooper Drive, causing damage to an existing public storm drain facility.
- In 2009 the City retained a geotechnical consultant to evaluate slope failures and concluded that a retaining wall would be the most effective way to support the new City drainage facility.

## **BACKGROUND**

- This project will remove and relocate approximately 900 linear feet of existing damaged concrete lined drainage facility and install a retaining wall to protect drainage facilities from slope failure areas.
- The project was placed on hold in 2013 to resolve property owner concerns regarding the existing storm drain easement.

### **BACKGROUND**

- In 2017 the project was revived when an alternative drainage alignment was chosen which put the storm drain facility outside of 16 residential backyards.
- In 2019 the City completed the acquisition of the Storm Drain Easement for the adjacent property owner, Congregation Shomrei Torah (2600 Bennett Valley Road).

#### **PROPOSED**

- This project will rebuild the existing damaged drainage facility in a new storm drain easement located on Congregation Shomrei Torah property.
- In addition to drainage improvements, a retaining wall will be installed to support a section of the new drainage channel.

### BENEFIT

- Upgrade a drainage facility that is in disrepair and difficult to access for maintenance.
- Installation of retaining wall and sub drain facilities to protect drainage facilities from slope failure areas.
- Vacate a storm drain easement that crosses 16 individual parcels.

## RECOMMENDATION

 It is recommended by the Transportation and Public Works Department that the Council, by motion, award construction Contract No. 01133, Cooper Drive Slope Stabilization And Drainage Improvements, in the amount of \$543,170.00 to the lowest responsive bidder, Rege Construction, Inc. of Cloverdale, California, approve a 15% contract contingency, and authorize a total contract amount of \$624,645.50.

• Questions?