

STAFF REPORT AGEND,

AGENDA NO: 8c

MEETING DATE: August 19, 2019

| То:      | Honorable Mayor and City Council   |
|----------|--|
| Date:    | August 19, 2019  |
| From:    | Syed Murtuza, Director of Public Works – (650) 558-7230  |
| Subject: | Adoption of a Resolution Accepting the Neighborhood Storm Drain Project No. 10, City Project No. 84900 |

## **RECOMMENDATION**

Staff recommends that the City Council adopt the attached resolution accepting the Neighborhood Storm Drain Project No. 10 by Seton Pacific Construction, in the amount of \$1,131,201.

## BACKGROUND

On June 4, 2018, the City Council awarded the Neighborhood Storm Drain Project No. 10 to Seton Pacific Construction in the amount of \$998,550. The project locations included six areas: Mercy property, 1400 block of Bernal, 1200 block of Drake, 100 block of Loma Vista, Hale, Vancouver, and Willborough Place. The project consisted of installation of approximately 1,986 linear feet of storm drain pipelines by open trench construction, 200 linear feet of directional drill pipe, 126 linear feet of curb and gutter replacement, 10 storm drain manhole installations, 14 storm drain inlets replacements/upgrades, and various concrete work on sidewalks and driveways. The above infrastructure improvements will help alleviate localized flooding and improve the overall drainage of the affected areas.

## DISCUSSION

The project construction has been satisfactorily completed in compliance with the plans and specifications. The final construction cost of \$1,131,201 is \$132,651 above the awarded contract amount but within the Council approved 15% construction contingency. The increase in construction cost was due to the following:

- Relocation of a catch basin on Adeline Dr. due to unforeseen underground utilities' conflict;
- Addition of a new storm drain pipeline system and catch basins along Loma Vista Drive to address localized ponding issues;
- Installation of concrete cut-off wall and footing to hold down 16-inch diameter pipe at Drake Road;
- Repairing of culvert grade beam at the Drake Rd. Bridge; and
- Increases/adjustments in the actual bid quantities used in the field

## FISCAL IMPACT

The following are the estimated final project expenditures:

| Construction Management and Inspection | \$110,586   |
|--|-------------|
| Administration and Testing             | \$50,000    |
| Total                                  | \$1,291,787 |

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

Exhibits:

- Resolution
- Final Progress Payment
- Project Location Map