



STAFF REPORT TO THE CITY COUNCIL

DATE: Regular Meeting of July 24, 2018

TO: Members of the City Council

SUBMITTED BY: Michael Roberts, Public Works Director/City Engineer

SUBJECT: Acceptance of the Pilot Streetlight Replacement Project

RECOMMENDED ACTION:

Adopt a resolution accepting the Pilot Streetlight Replacement Project contract with NEMA as complete for a total amount of \$96,750 and authorizing the filing of the Notice of Completion with the Contra Costa County Recorder's Office.

FISCAL IMPACT OF RECOMMENDATION:

This project was completed for the original bid amount of \$96,750, there were no change orders. Funding sources and amounts are shown on the attached resolution under the column "Installation (without 5% contingency)."

DISCUSSION:

The Pilot Streetlight Replacement Project replaced 76 wood pole, high pressure sodium bulb streetlights that had exceeded their useful life with durable aluminum pole, energy efficient LED streetlights that were previously purchased under a separate contract. The new streetlights match the replacement streetlights PG&E installed approximately 4 years ago.

The majority of the new streetlight replacements, 45 in total, were installed in the Foxboro neighborhood, which has now been fully upgraded to the new lights. A total of 24 streetlights were replaced on Coronado and Carson Streets. Two streetlights were replaced on the median of Turquoise Avenue approaching Crystal Avenue while one streetlight was replaced on the asphalt pathway off Sycamore Avenue just west of the I-80 overcrossing. NEMA inadvertently replaced a nearby streetlight on Sycamore Avenue under the I-80 overcrossing, but did not charge the City for this work. The locations for these replacements were based upon available funding in the zones of Landscaping & Lighting Assessment District 83-2. Lastly, one streetlight was installed in each of Zones 1, 3&4, and 6 as demonstration projects.

The work was completed in accordance with the plans and specifications and to the satisfaction of the City Engineer. Authorizing the filing of the Notice of Completion will allow the contractor to receive the retention.

ATTACHMENTS:

1. Resolution
2. Notice of Completion
3. Pilot and Demo Streetlight Replacement Map

Financial Impact

Description: See Fiscal Impact Section of Staff Report