



Agenda Report

22-800

Agenda Date: 7/12/2022

REPORT TO COUNCIL

SUBJECT

Action on a Resolution Authorizing the Use of City Electric Forces at Various Locations

COUNCIL PILLAR

Deliver and Enhance High Quality Efficient Services and Infrastructure

BACKGROUND

Charter Section 1310 titled Contracts on Public Works states, in part, "that every contract involving an expenditure of more than one thousand dollars (\$1,000) for the construction or improvement (excluding maintenance and repair) of public buildings, works, streets, drains, sewers, utilities, parks and playgrounds shall be let to the lowest responsible bidder." The section further states that "the City Council may declare and determine that, in its opinion, the work in question may be performed better or more economically by the City with its own employees, and after the adoption of a resolution to this effect by at least four affirmative votes, it may proceed to have said work done in the manner stated, without further observance of the provisions of this section."

DISCUSSION

Staff believes that the work described below is best and most efficiently performed with City forces based upon the following factors: (1) the work is limited in size and scope; (2) City forces have knowledge and training in operating and maintaining the electric system that can be leveraged to more economically perform this work; and (3) bidding out the work and contracting with a private entity would not likely result in a lower overall cost or time savings. Therefore, staff recommends that the City Council make a finding that City forces can better perform the installation of the following electric facilities and approve the use of City forces.

Estimate Number: 37923
Location: 3050 Oakmead Village Drive
Type of Service: New Business
Description of Work: Install 600ft of 1/0 triplex Aluminum underground cable, (12) splices, (9) 200 Amp terminations, secondary connections, 2500 KVA padmount Transformer and 4000 Amp meter and devices. Remove 350ft of existing underground cable, multiple elbows and connectors, 750 KVA padmount transformer and metering devices.
Estimated Cost: \$67,464
Appropriation: Electric Utility Capital Fund (591) Project 2005 - New Business Estimate Work
Source of Revenue: Customer/Developer Contribution

Estimate Number: 34372
 Location: 1850 El Camino Real
 Type of Service: New Business
 Description of Work: Install 500 KVA pad mounted transformer, 1200 ft high voltage underground cable, 12 high voltage splices, connect customer service cables, install metering for 800 Amp house meter and 56 residential meters.
 Estimated Cost: \$57,880
 Appropriation: Electric Utility Capital Fund (591) Project 2005 - New Business Estimate Work
 Source of Revenue: Customer/Developer Contribution

Estimate Number: 37717
 Location: 915 Walsh Avenue
 Type of Service: New Business
 Description of Work: Install new 1500 KVA transformer, approximately 800ft of 1/0 Aluminum Primary cable, elbows and splices and connect secondary cables. Remove existing 750 KVA padmount transformer, approximately 800ft of cable, elbows, splices and secondary cables.
 Estimated Cost: \$49,116
 Appropriation: Electric Utility Capital Fund (591) Project 2005 - New Business Estimate Work
 Source of Revenue: Customer/Developer Contribution

Estimate Number: 38171
 Location: Various - Patricia Drive, Los Padres Boulevard, Cabrillo Avenue, Monroe Street, Forbes Avenue, Pomeroy Avenue
 Type of Service: Street Lights
 Description of Work: Replace six streetlight fixtures, remove one streetlight, and install four new streetlights, install 910' of underground cable.
 Estimated Cost: \$21,257
 Appropriation: Street Lighting Capital Fund (534) Project 2871 - Miscellaneous Street Lighting
 Source of Revenue: Customer Service Charges

ENVIRONMENTAL REVIEW

The actions being considered are exempt from the California Environmental Quality Act ("CEQA") pursuant to CEQA Guidelines sections 15302(c) (Class 2 - Replacement or Reconstruction) because they involve the replacement or reconstruction of existing utility systems and/or facilities involving negligible expansion of capacity, and 15303(d) (Class 3 - New Construction or Conversion of Small Structures), because they involve the construction of new electric utility extensions.

FISCAL IMPACT

The funds to support the staff time for work performed by SVP and related construction materials for the work detailed in this report, totaling \$195,717 are included in the Fiscal Year 2022/23 Capital Budget, as indicated by each project appropriation. Of that total amount, \$174,460 is in New Business Estimate Work project in the Electric Utility Capital Fund and \$21,257 is in Miscellaneous Street Lighting project in the Street Lighting Capital Fund.

All referenced work will be performed with City Electric Forces (SVP staff). Some work associated with encroachment permits may be performed by the Department of Public Works (DPW). DPW costs are recovered through payment of permit fees.

COORDINATION

This report has been coordinated with the Finance Department and City Attorney's Office.

PUBLIC CONTACT

Public contact was made by posting the Council agenda on the City's official-notice bulletin board outside City Hall Council Chambers. A complete agenda packet is available on the City's website and in the City Clerk's Office at least 72 hours prior to a Regular Meeting and 24 hours prior to a Special Meeting. A hard copy of any report to Council may be requested by contacting the City Clerk's Office at (408) 615-2220, email clerk@santaclaraca.gov <<mailto:clerk@santaclaraca.gov>> or at the public information desk at any City of Santa Clara public library.

RECOMMENDATION

Adopt a Resolution authorizing the use of City Electric Forces as described above at 3050 Oakmead Village Drive, 1850 El Camino Real, 915 Walsh Avenue, Patricia Drive, Los Padres Boulevard, Cabrillo Avenue, Monroe Street, Forbes Avenue, and Pomeroy Avenue.

Reviewed by: Manuel Pineda, Chief Electric Utility Officer

Approved by: Rajeev Batra, City Manager

ATTACHMENTS

1. Resolution - Use of City Electric Forces