



# City of Santa Clara

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## Agenda Report

19-259

Agenda Date: 4/23/2019

### REPORT TO COUNCIL

#### SUBJECT

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

#### 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) the in-house work force has 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 best perform the installation of the following electric facilities and approve the use of City Forces.

Estimate Number:	<u>34849</u>
Location:	3023 Homestead Road
Type of Service:	New Business
Description of Work:	New underground conductors to provide electricity for 4 new single family homes.
Estimated Cost:	\$5,768.63
Appropriation:	Electric Utility Fund (591) Project 2005 - New Business Estimate Work
Source of Revenue:	Customer/Developer Contribution, Customer Services Charges
Estimate Number:	<u>35794</u>
Location:	737 Matthew Street (Parker Substation)
Type of Service:	New Business
Description of Work:	Install two new padmounted transformers for station power at Parker Substation.
Estimated Cost:	\$55,404.85
Appropriation:	Electric Utility Fund (591) Project 2433 - Parker Substation
Source of Revenue:	Customer/Developer Contribution, Salvage Plant, Customer Service Charges

Estimate Number: 35205  
Location: 3059 Agate Drive  
Type of Service: Reliability  
Description of Work: Replace poles 62F07, 52B01, & 52B04; Raise lower primary span between poles 62F07 & 52B01 to meet minimum clearance needed above rail tracks; Modify primary framing at 62F05.  
Estimated Cost: \$26,737.79  
Appropriation: Electric Utility Fund (591) Project 2421 - Relocation of Electric Crossings for CalTrain  
Source of Revenue: Salvage Plant, Customer Service Charges

Estimate Number: 35485  
Location: Homestead Station  
Type of Service: Reliability  
Description of Work: Install 60kV 60' wood pole within substation, place 3 new anchors, install 8 down guys, and reattach head guys.  
Estimated Cost: \$15,423.60  
Appropriation: Electric Utility Fund (591) Project 2431 Homestead Substation Rebuild  
Source of Revenue: Salvage Plant, Customer Service Charges

Estimate Number: 35712  
Location: El Camino Real and Harrison Street  
Type of Service: New Business  
Description of Work: Install 1,000' high voltage cable, 500' low voltage cable. Remove 1,000' high voltage cable, 3,600' low voltage cable. Install high voltage splices and connectors.  
Estimated Cost: \$41,889.01  
Appropriation: Electric Utility Fund (591) Project 2005 New Business Estimate Work  
Source of Revenue: Contribution in Aid of Construction, Salvage Plant

Estimate Number: 34815  
Location: Mission Park Market Place Hotel and Retail  
Type of Service: New Business  
Description of Work: Install 4 transformers, 15,000' underground 12kV cable, 21 12kV splices and 18 meter services for 1 hotel and 5 commercial buildings. Remove 500' underground 12kV cable.  
Estimated Cost: \$114,399.56  
Appropriation: Electric Utility Fund (591) Project 2005 New Business Estimate Work  
Source of Revenue: Customer/Developer Contribution, Salvage Plant, Customer Services Charges

Estimate Number: 34813  
Location: 3655 Kifer Road  
Type of Service: New Business  
Description of Work: Remove existing transformer and bridge taps for site demo for new building.  
Estimated Cost: \$3,936.46  
Appropriation: Electric Utility Fund (591) Project 2005 New Business Estimate Work  
Source of Revenue: Salvage Plant, Customer Services 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 and related construction materials for the work detailed in this report, totaling \$263,559.90, are included in the Adopted Fiscal Year 2018/19 Capital Improvement Program Budget, as indicated by each project appropriation.

### **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 agenda report may be requested by contacting the City Clerk's Office at (408) 615-2220, email [clerk@santaclaraca.gov](mailto: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 approving the use of City Electric Forces for the installation of facilities at 3023 Homestead Road, 737 Matthew Street (Parker Substation), 3059 Agate Drive, Homestead Substation, El Camino Real and Harrison Street, Mission Park Market Place Hotel and Retail, and 3655 Kifer Road.

Reviewed by: Manuel Pineda, Assistant City Manager/Interim Chief Electric Utility Officer

Approved by: Deanna J. Santana, City Manager

### **ATTACHMENTS**

1. Use of City Electric Forces Resolution