



City of Santa Clara

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Agenda Report

19-1632

Agenda Date: 1/29/2019

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.

Location:	2533 Gallup Drive
Type of Service:	Reliability - Replace Pole
Description of Work:	Install 40' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.
Estimated Cost:	\$7,344
Source of Revenue:	Customer Service Charge
Estimate Number:	34806
Location:	860 Washington Street
Type of Service:	Reliability - Replace Pole
Description of Work:	Install 40' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.
Estimated Cost:	\$3,707
Source of Revenue:	Customer Service Charge

Estimate Number:	34837
Location:	653 Jefferson Street
Type of Service:	Reliability - Replace Pole
Description of Work:	Install 40' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.
Estimate Costs:	\$2,794
Source of Revenue:	Customer Service Charge
Estimate Number:	34839
Location:	2363 Arlene Drive (rear of home, no bucket truck access)
Type of Service:	Reliability - Replace Rotten Pole
Description of Work:	Install 45' wood pole, primary and secondary framing. Transfer facilities from old pole to new and remove old pole.
Estimate Costs:	\$12,434
Source of Revenue:	Customer Service Charge
Estimate Number:	34777
Location:	1595 Shady Glenn Avenue
Type of Service:	Reliability - Replace Pole
Description of Work:	Install 45' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.
Estimate Costs:	\$9,990
Source of Revenue:	Customer Service Charge
Estimate Number:	34781
Location:	1575 Shady Glenn Avenue
Type of Service:	Reliability - Replace Pole
Description of Work:	Install 45' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.
Estimate Costs:	\$10,213
Source of Revenue:	Customer Service Charge
Estimate Number:	34783
Location:	761 Lincoln Street
Type of Service:	Reliability - Replace Pole
Description of Work:	Install 35' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.
Estimate Costs:	\$2,640
Source of Revenue:	Customer Service Charge
Estimate Number:	34834

Location: 2239 Crocker Way
Type of Service: Reliability - Replace Pole
Description of Work: Install 45' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.

Estimate Costs: \$10,651
Source of Revenue: Customer Service Charge
Estimate Number: 34846

Location: 825 Poplar Street
Type of Service: Reliability- Replace Pole
Description of Work: Install 45' wood pole and framing. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.

Estimate Costs: \$4,199
Source of Revenue: Customer Service Charge
Estimate Number: 34842

Location: 2759 Columbus Place
Type of Service: Reliability - Replace Pole
Description of Work: Install 45' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.

Estimate Costs: \$10,419
Source of Revenue: Customer Service Charge
Estimate Number: 34844

Location: 2367 Arlene Drive (rear of home, no bucket truck access)
Type of Service: Reliability - Replace Rotten Pole
Description of Work: Install 45' wood pole, primary framing and overhead transformer. Transfer facilities from old pole to new and remove old pole.

Estimate Costs: \$17,113
Source of Revenue: Customer Service Charge
Estimate Number: 34778

Location: Across the street from 1065 Market Street
Type of Service: Reliability - Replace Pole
Description of Work: Install 45' wood pole and framing. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.

Estimate Costs: \$7,426
Source of Revenue: Customer Service Charge
Estimate Number: 34838

Location: 3501 Thomas Road
Type of Service: Reliability - Replace Pole
Description of Work: Install 45' wood pole. Remove Head Guys (x2). Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.

Estimate Costs: \$5,969
Source of Revenue: Customer Service Charge
Estimate Number: 34848

Location: 2594 Pebble Beach Drive
Type of Service: Safety - Mid-Span Service
Description of Work: Remove service drop to temporary pole located at 2594 Pebble Beach Drive. Install new head-guy with mid-span service drop to remove encroachment over neighbor's back yard.

Estimate Costs: \$1,871
Source of Revenue: Customer Service Charge
Estimate Number: 35181

Location: 1916 and 1914 Murguia Avenue
Type of Service: Safety - Secondary Service Relocation
Description of Work: Replace existing #6-duplex secondary span between poles 26A35 and 36A33 with 1/0 triplex. Replace #4-triplex service drop to 1914 Murguia Avenue with a #4-triplex mid-span tap to remove encroachment of adjacent property.

Estimate Costs: \$1,449
Source of Revenue: Customer Service Charges
Estimate Number: 35373

Location: 751 Howell Avenue
Type of Service: Safety - Power Quality Issues
Description of Work: String new 1-phase 12kV span between poles 22F39 and 22F 40. Replace pole 22F40. Remove 25kVA transformer on Pole 22F39 and install new 25kVA transformer on new pole 22F40. Replace secondary from pole 22F40 to pole 22F42 with 1/0 AL triplex.

Estimate Costs: \$7,564
Source of Revenue: Customer Service Charge
Estimate Number: 35367

Location: Alviso Street at Newhall Street
Type of Service: Reliability - Replace Pole
Description of Work: Install 45' wood pole. Transfer facilities for old pole to new and cut off pole top. When other utilities have moved their facilities, remove base of pole.
Estimate Costs: \$8,070
Source of Revenue: Customer Service Charge
Estimate Number: 35447

Location: 2521-2561 Newhall Street
Type of Service: New Business - New Electric Service
Description of Work: Install three overhead transformers, connect new customer service, and install six meters. Remove three overhead transformers and overhead service, remove old meters.
Estimate Costs: \$11,254
Source of Revenue: Customer/Developer Contribution, Salvage Plant
Estimate Number: 35677

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 the work detailed in this report are included in the Adopted Fiscal Year 2018/19 Operating Budget.

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 clerk@santaclaraca.gov clerk@santaclaraca.gov 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 2533 Gallup Drive; 860 Washington Street; 653 Jefferson Street; 2363 Arlene Drive; 1595 Shady Glenn Avenue; 1575 Shady Glen Avenue; 761 Lincoln Street; 2239 Crocker Way; 825 Poplar Street; 2759 Columbus Place; 2367 Arlene Drive; across the street from 1065 Market Street; 3501 Thomas Road; 2594 Pebble Beach Drive; 1916 and 1914 Murguia Avenue; 751 Howell Avenue; Alviso Street at

Newhall Street; and 2521-2561 Newhall Street.

Reviewed by: Kevin M. Kolnowski, Assistant Director of Electric Utility

Approved by: Deanna J. Santana, City Manager

ATTACHMENTS

1. Use of City Electric Forces Resolution