#### **RESOLUTION NO. 22-9075**

## A RESOLUTION OF THE CITY OF SANTA CLARA, CALIFORNIA AUTHORIZING THE USE OF CITY ELECTRIC FORCES PURSUANT TO CHARTER SECTION 1310

#### BE IT RESOLVED BY THE CITY OF SANTA CLARA AS FOLLOWS:

**WHEREAS**, the City of Santa Clara's Charter section 1310 requires all contracts involving an expenditure of over \$1,000 for the construction or improvement (excluding maintenance and repair) of a public works project to be let to the lowest responsible bidder;

WHEREAS, Charter section 1310 permits the City to use its own employees if the City Council, by motion passed by at least four affirmative votes, determines that the public works may be done better or more economically by the City's own employees, and, upon such determination, the City may proceed to have the public works project completed without further observance of Charter section 1310;

**WHEREAS**, the City's Electric Department desires to perform certain public works, as set forth in the Report to Council, dated April 19, 2022, by its own employees; and,

**WHEREAS**, the City Council has declared and determined that the work in question may be performed better or more economically by the City with its own employees.

# NOW THEREFORE, BE IT FURTHER RESOLVED BY THE CITY OF SANTA CLARA AS FOLLOWS:

- 1. The City Council of the City of Santa Clara does hereby declare and determine that the public works set forth in the April 19, 2022 Report to Council #22-498, attached hereto and incorporated by this reference, may be performed better or more economically by the City with its own employees.
- 2. <u>Effective date</u>. This resolution shall become effective immediately.

  I HEREBY CERTIFY THE FOREGOING TO BE A TRUE COPY OF A RESOLUTION PASSED AND ADOPTED BY THE CITY OF SANTA CLARA, CALIFORNIA, AT A REGULAR MEETING THEREOF HELD ON THE 19<sup>TH</sup> DAY OF APRIL, 2022, BY THE FOLLOWING VOTE:

AYES:

COUNCILORS:

Becker, Chahal, Hardy, Jain, and Park,

and Mayor Gillmor

NOES:

COUNCILORS:

None

ABSENT:

COUNCILORS:

Watanabe

ABSTAINED:

COUNCILORS:

None

ATTEST

NORA PIMENTEL, MMC ASSISTANT CITY CLERK CITY OF SANTA CLARA

Attachments incorporated by reference: April 19, 2022 Report to Council #22-498



### City of Santa Clara

1500 Warburton Avenue Santa Clara, CA 95050 santaclaraca.gov @SantaClaraCity

### Agenda Report

22-498 Agenda Date: 4/19/2022

#### 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:

<u>36241</u>

Location:

2233 Calle Del Mundo

Type of Service:

**New Business** 

Description of Work:

Install 200 ft of 12kV cable from pole to a new padmount transformer,

connect customer service cables, install metering, and two new lights.

**Estimated Cost:** 

\$50,015

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue:

Customer/Developer Contribution

Estimate Number:

37176

Location:

3401 Victor Street

Type of Service:

**New Business** 

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Description of Work: Remove 150 ft of underground cable and old metering. Connect customer

service cables and install new metering for pump station service.

Estimated Cost: \$5,925

Appropriation: Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue: Customer/Developer Contribution

Estimate Number:

37761

Location:

3580 La Rambla Place

Type of Service:

**New Business** 

Description of Work:

Connect customer service cables and install new metering for temporary

power.

Estimated Cost:

\$4,077

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue:

Customer/Developer Contribution

Estimate Number:

<u>37813</u>

Location:

Ryder Street east of Lawrence Expressway

Type of Service:

**New Business** 

Description of Work:

Install two 65 ft Class H2 wood poles with 60kV insulators and guying tomove existing 60kV overhead lines across Ryder Street. This allows SummerHill Homes to install scaffolding for a new multi-story apartment building without

conflict to SVP's 60kV circuit.

**Estimated Cost:** 

\$27.819

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue:

Customer/Developer Contribution

Estimate Number:

37841

Location:

2300 Calle De Luna

Type of Service:

**New Business** 

Description of Work:

Remove wood crossarm and insulators and install one 12kV air switch on

existing SVP pole.

**Estimated Cost:** 

\$8,170

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue:

Customer/Developer Contribution

Estimate Number:

37906

Location:

3350 Scott Boulevard

Type of Service:

New Business

Description of Work:

Install padmount sec. connectors to transformer, pull cable from transformer-

20504, install three 2-way connectors at three pullboxes, three 4-way

connectors at one fullbox, and one 120/208 single-phase meter.

**Estimated Cost:** 

\$8,305

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

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Source of Revenue: Customer/Developer Contribution

Estimate Number: 37561

Location: 3740 El Camino Real

Type of Service: Reliability

Description of Work: Caltrans traffic signal cabinet and pedestal are being relocated to meet ADA

compliance, and a new meter is being installed.

Estimated Cost: \$1,588

Appropriation: Electric Utility Capital Fund (591) Project 2006 - Distribution Capital

Maintenance and Betterments

Source of Revenue: Customer Service Charges

Estimate Number: 37562

Location: 3201 Scott Blvd
Type of Service: Load Increase

Description of Work: Replace existing 750 kva padmount transformer with 1500kva padmount

transformer.

Estimated Cost: \$30,481

Appropriation: Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue: Customer/Developer Contribution

Estimate Number: 36504

Location: 2175 Martin
Type of Service: New Business

Type of Service. New Business

Description of Work: Install new 12kv feeders for new data center Estimated Cost: \$186,942

Appropriation: Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue: Customer/Developer Contribution

Estimate Number:

37909

Location:

2305 Mission College

Type of Service:

**New Business** 

Description of Work: Removal of a temporary padmount utility transformer which provided

construction power for Customer's Data Center Construction.

Estimated Cost:

\$3,190

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue:

Customer/Developer Contribution

Estimate Number:

37548

Location:

1313 Memorex

Type of Service:

Capacity

Description of Work:

Remove existing (3) 50kva 240v tranformers and install a new 5000 kva

277/480v transformer.

Estimated Cost:

\$27,799

Appropriation: Electric Utility Capital Fund (591) Project 2006 - Distribution Capital

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Maintenance and Betterments

Source of Revenue: Customer/Developer Contribution

Estimate Number:

37249

Location:

4200 Great America Parkway

Type of Service:

**New Business** 

Description of Work:

Install a new 750 kva 277/480v padmount transformer and metering devices

for new car charger service.

**Estimated Cost:** 

\$31,193

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue:

Customer/Developer Contribution

Estimate Number:

36081

Location:

1111 Comstock Ave

Type of Service:

**New Business** 

Description of Work:

Install (2) 12kv services and metering for data center.

**Estimated Cost:** 

\$171.033

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue:

Customer/Developer Contribution

Estimate Number:

37931

Location:

2300 Calle De Luna

Type of Service:

**New Business** 

Description of Work:

Install 2-45' wood poles with high voltage air switches, 1500' high voltage underground cable, 24 high voltage splices in 8 manholes and vaults.

Remove 6 poles and all hardware and 750' of high voltage overhead circuit

on Calle De Luna from Lafayette to Calle Del Sol.

Estimated Cost:

\$94.155

Appropriation:

Electric Utility Capital Fund (591) Project 2005 - New Business Estimate

Work

Source of Revenue:

Customer/Developer Contribution

#### **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 \$556,537 are included in the Fiscal Year 2021/22 Capital Budget, as indicated by each project appropriation. Of that total amount, all \$527,150 is in the New Business Estimate Work and \$29,387 is in the Transmission and Distribution Capital Maintenance and Betterments Capital Improvement Projects in the Electric Utility Capital Fund. All referenced work will be performed with City Electric Forces (SVP staff). Some work associated with

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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 agenda report may be requested by contacting the City Clerk's Office at (408) 615-2220, email 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 at 2233 Calle Del Mundo, 3401 Victor Street, 3580 La Rambla Place, Ryder Street east of Lawrence Expressway, 2300 Calle De Luna, 3350 Scott Boulevard, 3740 El Camino Real, 3201 Scott Boulevard, 2175 Martin Avenue, 2305 Mission College, 1313 Memorex Drive, 4200 Great America Parkway, and 1111 Comstock Avenue.

Reviewed by: Manuel Pineda, Chief Electric Utility Officer

Approved by: Office of the City Manager

#### **ATTACHMENTS**

1. Resolution - Use of City Electric Forces