

**LA COLINA SUBSTATION NEW GATE AND DRIVEWAY
PROJECT, RFP NO. 2383 DESIGN BUILD SERVICES —
WITH CORNERSTONE CONSTRUCTION COMPANY**

Riverside Public Utilities - Energy Delivery

City Council
March 11, 2025

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1

BACKGROUND

La Colina Substation

1. Commissioned in 1965, located at 599 Central Ave, Riverside, CA 92507 in the Canyon Crest neighborhood
2. There are no feasible vehicle accessible roads inside the station to access the south-west area
3. An additional entry point is needed for maintenance, construction, and operations
4. The new entry point will assist with replacement of aging transformers T1 and T2



2

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2

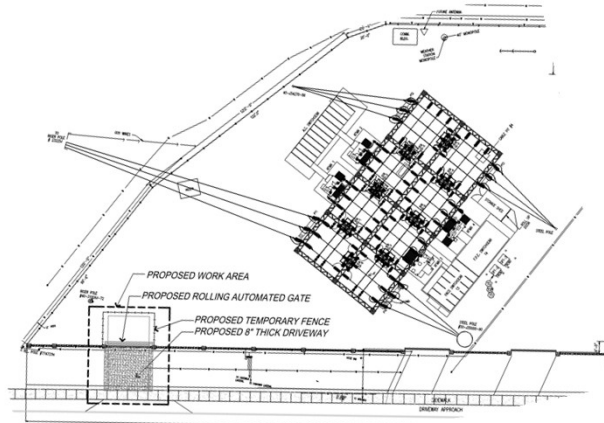
BACKGROUND



Existing Block wall at La Colina Substation



Proposed New Gate



Aerial View of the Proposed New Gate



3

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3

BENEFITS OF THE ADDITIONAL ACCESS

1. **Improved Access:** The gate and driveway provide critical access to the southwest area of the station, enabling efficient maintenance and transformer replacements
2. **Operational Efficiency:** By facilitating easier access for maintenance crews, the project ensures timely and safe execution of necessary work, reducing delays and enhancing overall operations
3. **Minimized Disruptions:** The new access point will minimize disruptions to station activities, ensuring continuous and reliable service to the community during maintenance operations
4. **Long-term Sustainability:** The gate and driveway support the station's long-term functionality, enabling smoother operations and preparedness for future maintenance and infrastructure upgrades



4

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4

DISCUSSION

1. September 18, 2024, Request for Proposal (RFP) No. 2383 was posted on the City's online bid system
2. October 8, 2024, Virtual Pre-Bid meeting was conducted
3. 7 participants were in attendances from 4 consultant firms, equipment manufacturers, and subcontractors
4. November 4, 2024, RFP closed with two total responses

Action	Number of Vendors
Vendors Notified	483
Vendors Who Downloaded the RFP	37
Questions and Answers Received	2
Addenda Submitted	3
Proposals Received	2



5

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5

CONSULTANT SCOPE OF WORK

1. Engineering, design, and submittals
2. Wall demolition & landscape removal
3. Vehicular gate fabrication and installation
4. Concrete Driveway Installation
5. Stanchion for card reader and Induction loops
6. As-builts
7. Traffic and Pedestrian Access and Control



6

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6

EVALUATION RESULTS

Selection Criteria	Max Score	Cornerstone Construction Company Victorville, CA	Metrocell Construction Inc. Ontario, CA
Qualifications	350	303	268
Approach & Methodology	100	43	37
Professional References	100	90	78
Experience	200	180	250
Cost	250	236 (\$228,000)	250 (\$215,000)
Total Score	750	852	777
Rank		1	2



7

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7

PROJECT BREAKDOWN

Work Type	Performed By	Cost	Percentage
Project Management and Engineering	RPU Engineering Staff	\$25,000	7.5%
Procurement, Installation, Testing, and Commissioning	Contractor	\$228,000	70%
Site Access and Inspection	RPU Operations Group	\$40,000	12%
Contract Contingency		\$34,000	10.5%
Work Order Total:		\$327,000	
Anticipated Start Date:		March 2025	
Anticipated Completion Date:		March 2026	



8

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8

STRATEGIC PLAN ALIGNMENT



Strategic Priority 6 – Infrastructure, Mobility, and Connectivity

Goal No. 6.2 – Maintain, protect, and improve assets and infrastructure within the City’s built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

Cross-Cutting Threads



Community Trust



Equity



Fiscal Responsibility



Innovation



Sustainability & Resiliency



9

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9

RECOMMENDATIONS

That the City Council:

1. Approve Design Build Services Agreement for La Colina Substation New Gate and Driveway with Cornerstone Construction Company, of Victorville, California, for a term of 1 year from date specified in the Notice to Proceed once issued by City, in a not-to-exceed amount of \$228,000;
2. Authorize a 15%, or \$34,000 change order authority for the contract with Cornerstone Construction Company, of Victorville, California, for Request for Proposal No. 2383 La Colina Substation New Gate and Driveway Project; and
3. Authorize the City Manager, or designee, to execute any documents necessary to effectuate the procurement described herein, as well as the ability to make minor non-substantive changes in alignment with all purchasing policies.



10

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10