



**BID NO. RPU-8135 FOR THE SWITCH
REPLACEMENT PROJECT – WORK ORDER NO.
2505672, IN THE AMOUNT OF \$116,000**

Riverside Public Utilities – Energy Delivery

Board of Public Utilities

April 28, 2025

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BACKGROUND

1. The Electric System Master Plan (ESMP) recommends converting all remaining 4kV to 12kV distribution circuits to improve system capacity and reliability
2. Public Works department's scheduled resurfacing project to commence in early 2025
3. It is crucial to expedite the trenching work on Palm Ave, north of Central Ave to avoid paving moratorium



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DISCUSSION

1. This project is part of the conversion of 4kV distribution facilities with new 12kV electric distribution facilities to improve system reliability, power quality and safety
2. This project aims to complete trenching and switch substructure installation before Public Works Department's scheduled resurfacing project in early 2025 to prevent paving moratorium



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PROJECT LOCATION

1. The project area is located along Palm Ave, n/o Central Ave
2. Electric service disruptions will be coordinated to minimize impact to customers



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SCOPE OF WORK

Work includes:

1. Installation of 155 trench feet of conduit
2. Installation of one (1) Pad-mounted Switch Enclosure (PSE)
3. 3 weeks to complete the work



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BENEFITS

1. Addresses and implements specific sections of the 4-12kV conversion design framework
2. Prevent paving moratoriums, ensure project timelines are met and avoid potential project delays and increased costs



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BID NOTIFICATION SUMMARY

1. On October 31, 2024, Bid No. RPU-8135 was posted on PlanetBids
2. On November 19, 2024, RPU hosted a non-mandatory pre-bid meeting, with twelve (12) companies in attendance
3. On December 12, 2024, Bid No. RPU-8135 closed and thirteen (13) bids were received

Bid No. RPU-8135 Bidding Notification Summary Table

Action	Number of Vendors
Total Vendors Notified	353
Prospective Bidders Who Downloaded the RFB	57
Questions and Answers Released	10
Addenda Released	2



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BID RESULTS

VENDORS	CITY LOCATION	BID AMOUNT	RANK
Outsource Utility Contractor, LLC	Torrance, CA	\$90,341.93	1st
Herman Weissker, Inc.	Riverside, CA	\$99,604.35	2 nd
Asplundh Construction LLC	Anaheim, CA	\$103,901.00	3 rd
Cornerstone CC	Victorville, CA	\$114,493.98	4 th
J&M Contracting Corp	La Verne, CA	\$123,500.00	5 th
VCI Construction LLC	Upland, CA	\$137,719.00	6 th
E.E. Electric, Inc.	Jurupa Valley, CA	\$141,813.40	7 th
HP Communications, Inc.	Corona, CA	\$161,723.26	8 th
Michels Pacific Energy Inc	Santa Clara, CA	\$161,821.78	9 th
Doty Bros. Equipment Company	Norwalk, CA	\$163,240.00	10 th
Horizon Underground, Inc	Norco, CA	\$164,105.00	11 th
JM Communications, Inc.	Van Nuys, CA	\$212,154.24	12 th
Pro Energy Services Group LLC	Escondido, CA	\$150,015.06	NR

Engineer's Estimate
NR: Non-Responsive Bid

\$97,750.98.00

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PROJECT BREAKDOWN

Work Type	Performed By:	Amount (\$)	% of Total:
Design, Construction Management, and Inspection	RPU Engineering and Operations	\$16,624	14.3%
Civil Construction (Contract)	Outsource Utility Contractor, LLC	\$90,342	77.9%
Contingency – 10% (Contract)	Outsource Utility Contractor, LLC	\$9,034	7.8%
Work Order Total:		\$116,000	100%
Anticipated Start Date:			May 2025
Anticipated Duration:			3 weeks


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STRATEGIC PLAN ALIGNMENT



Strategic Priority 6 – Infrastructure, Mobility and Connectivity

Goal 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


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RECOMMENDATIONS

That the Board of Public Utilities:

1. Award Bid No. RPU-8135 to Outsource Utility Contractor LLC, of Torrance, CA, for the Switch Substructure Installation Project, in the amount of \$90,341.93;
2. Approve the capital expenditure for Work Order No. 2505672 in the amount of \$116,000 which includes all design, construction, construction support, contract administration, inspection and construction change order authority costs for the Switch Substructure Installation Project; and
3. Authorize the City Manager, or designee, to execute any documents necessary to effectuate the project described herein, as well as the ability to make minor non-substantive changes in alignment with all purchasing policies.



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