



BID RPU-8058 GENERAL ORDER 165 OVERHEAD ELECTRIC DISTRIBUTION SYSTEM INSPECTION PROGRAM

Riverside Public Utilities – Energy Delivery

Board of Public Utilities

July 8, 2024

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BACKGROUND

1. On March 31, 1997, the California Public Utility Commission adopted General Order 165 (G.O. 165)
2. G.O. 165 established minimum inspection requirements for certain electric distribution facilities, including:
 - a) maximum allowable inspection cycle lengths
 - b) condition rating
 - c) recordkeeping and reporting



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BACKGROUND

3. In March 1998, CPUC recommended that all publicly owned utilities comply with G.O. 165 Requirements
4. RPU is not regulated by California Public Utilities Commission (CPUC)
5. RPU has chosen to comply with G.O. 165 requirements as they represent good industry standards



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SCOPE OF WORK

1. Conduct detailed inspections of overhead electric facilities, including:
 - a) 22,900 Poles, cross-arms, down-guys and insulators
 - b) Related overhead distribution equipment
2. Minor maintenance items for regulatory infractions
3. Intrusive inspections of 11,450 wood poles
4. Inspection and Maintenance of overhead facilities as identified in General Order 165



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POLE INSPECTIONS

1. Inspect related overhead facilities
2. Grade existing asset condition
3. Intrusive inspection with resistance drill
4. Inspection does not require service disruptions



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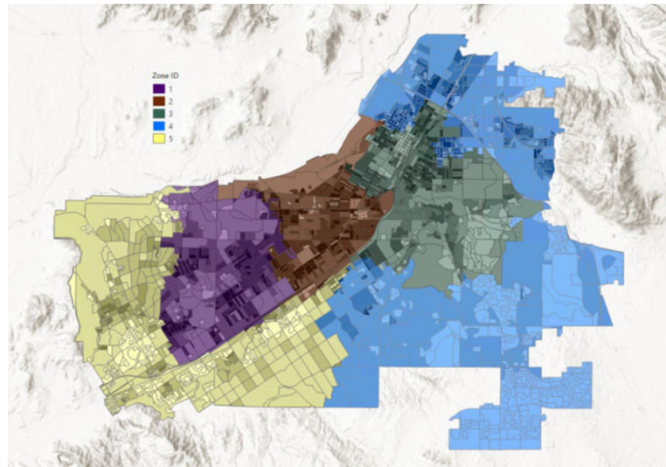


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WOOD POLE INSPECTION AREAS

- Area 1 (2024)
- Area 2 (2025)
- Area 3 (2026)
- Area 4 (2027)
- Area 5 (2028)



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DISCUSSION

Bid No. RPU-8058 Bidding Notification Summary

1. Posted: December 14, 2023, through February 1, 2024

Action	Vendors
External Vendors Notified	500
City of Riverside Vendors Notified	463
Vendors Who Downloaded the Bid	45
Bids Received	1



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DISCUSSION

Request for Bid RPU-8058

2. Posted: December 14, 2023, through February 1, 2024

3. One bid was submitted:

Vendor	Location	Amount
Osmose Utilities Services, Inc.	Peachtree City, GA	\$1,529,780



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STRATEGIC PLAN ALIGNMENT

No. 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.



RECOMMENDATIONS

That the Board of Public Utilities:

1. Award Bid No. PRU-8058 to Osmose Utilities Services, Inc. of Peachtree City, Georgia for a five-year term in the amount of \$1,529,780;
2. Authorize additional change order authority to Osmose Utilities Services, Inc. for 10%, or \$152,978, of the original contract price for Bid No. RPU-8058;
3. Approve the expenditure for Work Order No. 2427296 in the amount of \$1,683,000; and
4. 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.

