

POLE REPLACEMENT WORK ORDER NO. 2260160 FOR A TOTAL CAPITAL EXPENDITURE OF \$250,000

Energy Delivery

Board of Public Utilities February 23, 2026

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BACKGROUND

1. RPU conducted a routine evaluation of a communication companies proposed route for attachments to electric utility wood poles
2. The review identified several poles along the route with existing loading levels that exceed allowable limits when applying the safety factors required under G.O. 95.
3. To address findings, a design package recommending the replacement of the affected poles was submitted
4. The communications equipment attachment requests cannot be approved until the required corrective actions are completed or a revised design is approved



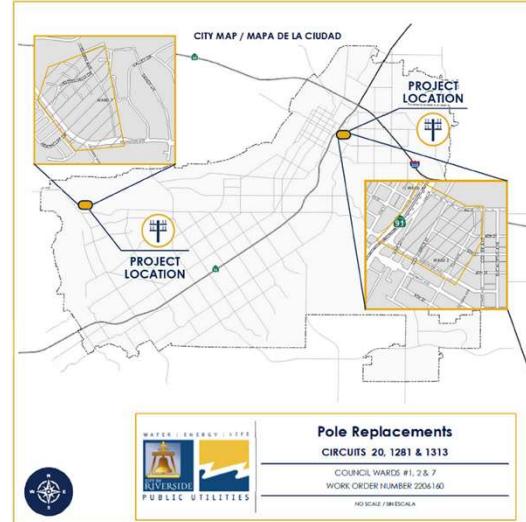
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PROJECT LOCATION

1. The project will upgrade electric distribution facilities within the area bounded by Mission Inn Avenue, Vine Street, Third Street, and Comer Avenue, as well as along Western Avenue north of Arlington Avenue and Western Hills Drive north of Arlington Avenue.
2. Customer notifications will be sent out prior to any service disruptions
3. Electric Service Disruptions will be coordinated to minimize impact to customers



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SCOPE OF WORK

1. Replacement of eight (8) utility poles, one (1) transformer and related overhead distribution facilities
2. Replacement of approximately 600 circuit feet of secondary wire, and associated components
3. Removal of two (2) utility poles and related overhead distribution facilities
4. Approximately 18 days to complete the work
5. Work performed by RPU Field forces



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BENEFITS

1. Increases electric system reliability and safety
2. Eliminate antiquated facilities that do not meet current design and construction standards
3. Replacing infrastructure beyond its useful life will reduce cost of planned replacement compared to reactive replacement
4. Sharing attachments on poles helps eliminate the need for double poles in neighborhoods, improving both safety and aesthetics



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PROJECT AND FISCAL BREAKDOWN

| Work Type: | Performed By: | Amount (\$): | | | % of Total: |
|--------------------------------|---------------------------------|-------------------|-----------|-----------|-------------|
| Design | RPU Engineering | | | \$49,960 | 20% |
| Construction-Electrical Work | RPU Field Forces and Operations | Labor | \$142,794 | | |
| | | Equipment | \$28,463 | \$200,040 | 80% |
| | | Material | \$28,783 | | |
| Work Order Total: | | \$250,000 | | | 100% |
| Anticipated Start Date: | | March 2026 | | | |
| Anticipated Duration: | | 18 Days | | | |

The work order total is the Engineer's estimate of the project cost.



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RECOMMENDATION

That the Board of Public Utilities approve Work Order No. 2206160 for a total capital expenditure of \$250,000 for the Pole Replacement.



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