



ELECTRICAL FEEDER EXTENSION FOR THE RIVERSIDE LOGISTICS CENTER BY TRANSWESTERN DEVELOPMENT COMPANY

Riverside Public Utilities - Energy Delivery

Board of Public Utilities

June 24, 2024

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BACKGROUND

1. Construction of new 307,000 square-foot industrial building in progress
2. Nearby electric service is at capacity
3. Electric service targeted October 2024
4. Separate work order for installation of onsite distribution facilities



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DISCUSSION

1. New 4kV underground electrical line extension for new logistics center
2. Improvements will increase electric system reliability
3. All civil infrastructure facilities will be constructed by the developer
4. Customer funded for all facilities required to serve project
5. Extra facilities required by Utility will result in credit to Applicant



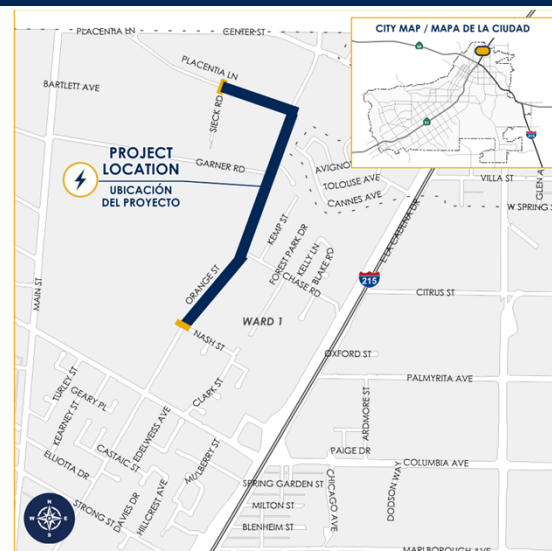
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PROJECT LOCATION

1. 4kV underground electrical line starting on Nash Street and heading north-east along Orange Street towards Placentia Lane
2. Coordinate any electric service disruptions to minimize impact to customers



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BUILDING CONSTRUCTION



Riverside Logistics Center – April 2024 Construction update



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SCOPE OF WORK

1. Construct new underground distribution facilities to serve project
2. Install 29,826 linear feet of conduit total (19,884 in reimbursement)
3. Install 17,250 feet of primary underground cable
4. Install one pad-mounted switch and seven vaults
5. 5 months to complete



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PROJECT AND FISCAL BREAKDOWN		
Work Type	Performed By:	Amount (\$)
Conduits/Civil Work	Developer/ Applicant	\$212,652
Work Order Total:		\$212,652
Reimbursement to Applicant:		\$212,652
Anticipated Start Date:		July 2024
Anticipated Duration:		5 Months



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STRATEGIC PLAN ALIGNMENT

Strategic Priority No. 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

Fiscal Responsibility

Sustainability & Resiliency

Equity

Innovation



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RECOMMENDATION

That the Board of Public Utilities approve Work Order No. 2426793 in the amount of \$212,652 for a reimbursement credit to Transwestern Development Company for added facilities as part of the 4kV Electrical Feeder Extension for the Riverside Logistics Center.



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