

TRANSPORTATION DEVELOPMENT ACT ARTICLE 3 SENATE BILL 821 CITYWIDE PEDESTRIAN AND BICYCLE IMPROVEMENTS

Public Works Department

City Council
January 6, 2026

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BACKGROUND

1. The Transportation Development Act (TDA) Article 3, Senate Bill (SB) 821, Bicycle and Pedestrian Facilities Program provides funding for bicycle and pedestrian facility projects. Program funds are administered by the Riverside County Transportation Commission (RCTC).
2. On June 29, 2023, RCTC notified the Public Works Department that the City's grant application requesting TDA Article 3/SB 821 grant funding had been successful. On October 3, 2023, City Council authorized the Public Works Department to accept grant funding.



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BACKGROUND

3. On August 4, 2025, Bid No. 8190 for SB 821 Citywide Pedestrian and Bicycle Intersection Improvements (Project) was posted on Planet Bids seeking prospective bidders to construct pedestrian and bicycle infrastructure improvements.
4. On September 9, 2025, fourteen (14) bids were received for the construction of the Project. The lowest responsive and responsible bid was received from Bear Electrical Solutions of Alviso, California in the amount of \$894,984.00, which is 19.49% below the original Engineer's Estimate of \$1,111,689.25

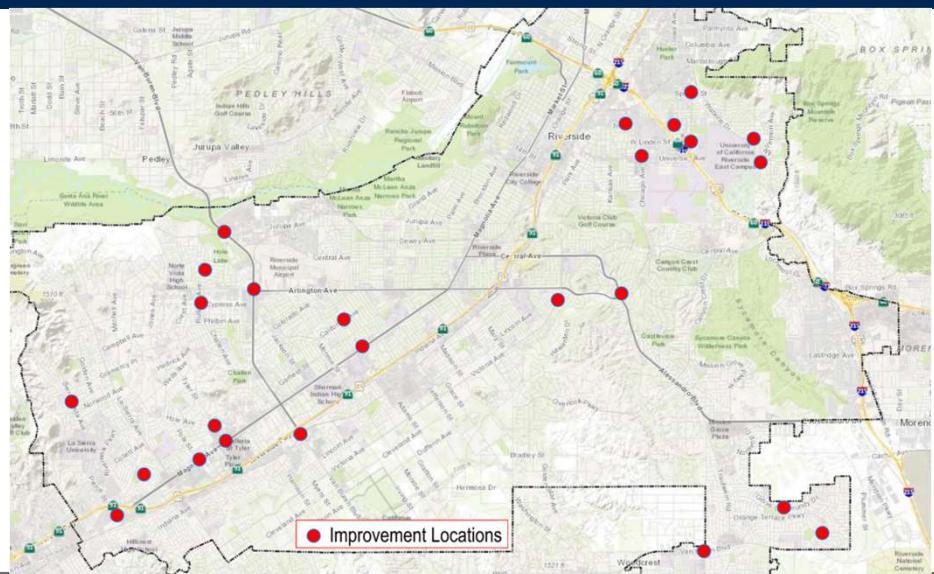


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LOCATION MAP



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INTERSECTION IMPROVEMENTS

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High Visibility Crosswalks

- Iowa Avenue and Blaine Street
- Chicago Avenue and University Avenue
- Watkins Drive and Knox Court
- Alessandro Boulevard and Chicago Avenue
- Orange Terrace Parkway and Abrams Drive
- Orange Terrace Parkway and Sandhill Drive (W)
- Van Buren Boulevard and Jurupa Avenue
- Van Buren Boulevard and Arlington Avenue
- Van Buren Boulevard and California Avenue
- Van Buren Boulevard and Wood Street
- Adams Street and Magnolia Avenue
- Rutland Avenue and Sylvan Drive
- Watkins Drive and Valencia Hill Drive
- Magnolia Avenue and Polk Street
- Tyler Street and Hole Avenue
- Magnolia Avenue and Pierce Street
- Magnolia Avenue and Tyler Street
- Golden Avenue and Cochran Avenue



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INTERSECTION IMPROVEMENTS

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Flashing LED Stop Signs



- Rustin Avenue and Linden Street
- Watkins Drive and Knox Court
- Lincoln Avenue and Victoria Avenue
- Orange Terrace Parkway and Abrams Drive
- Orange Terrace Parkway and Sandhill Drive (W)
- Rutland Avenue and Sylvan Drive
- Watkins Drive and Valencia Hill Drive
- Golden Avenue and Cochran Avenue
- Cypress Avenue and Rutland Avenue



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INTERSECTION IMPROVEMENTS

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Green Bike Lane Paving Legends:



- Iowa Avenue and Blaine Street
- Chicago Avenue and University Avenue
- Alessandro Boulevard and Chicago Avenue
- Van Buren Boulevard and Jurupa Avenue
- Van Buren Boulevard and Arlington Avenue
- Van Buren Boulevard and California Avenue
- Van Buren Boulevard and Wood Street
- Adams Street and Magnolia Avenue

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INTERSECTION IMPROVEMENTS

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Accessible Pedestrian Signals:



- Iowa Avenue and Blaine Street
- Chicago Avenue and University Avenue
- Alessandro Boulevard and Chicago Avenue
- Van Buren Boulevard and Jurupa Avenue
- Van Buren Boulevard and California Avenue
- Van Buren Boulevard and Wood Street
- Adams Street and Magnolia Avenue
- Magnolia Avenue and Polk Street
- Tyler Street and Hole Avenue
- Magnolia Avenue and Pierce Street
- Magnolia Avenue and Tyler Street

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INTERSECTION IMPROVEMENTS

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Rectangular Rapid Flashing Beacons

- Spruce Street and Rustin Avenue
- Third Street and Anderson Avenue
- Sierra Vista Avenue and Gedney Way (S)

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Modified Striping

- Lincoln Avenue and Victoria Avenue
- Sierra Vista Avenue and Gedney Way (S)

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Flashing Pedestrian Warning Signage

- Lincoln Avenue and Victoria Avenue



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RECOMMENDATIONS

1. **Award a construction contract for Bid No. 8190** for construction of Fiscal Year 2023/2024 Transportation Development Act Article 3, Senate Bill 821 Citywide Pedestrian and Bicycle Improvements to Bear Electrical Solutions, of Alviso, California, in the amount of \$894,984.00; and
2. **Authorize the City Manager, or designee, to execute the construction contract with Bear Electrical Solutions**, including making minor and non-substantial changes, subject to the availability of budgeted funds.



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