



CITY OF BANNING STAFF REPORT

TO: CITY COUNCIL

FROM: Douglas Schulze, City Manager

PREPARED BY: Patrick Safari, Capital Improvement Projects Manager
Art Vela, Director of Public Works

MEETING DATE: February 13, 2024

SUBJECT: Consideration of Resolution 2024-17, Approving Amendment No. 2 to the Professional Services Agreement with CASC Engineering and Consulting, Inc. for an Additional Amount of \$50,324.36 for the Design of the San Gorgonio Avenue and Railroad At-Grade Crossing Safety Improvements

RECOMMENDATION:

Staff recommends that the City Council adopt Resolution 2024-17.

BACKGROUND:

On March 23, 2021, City Council adopted Resolution 2021-14 approving the execution of a service contract with the California Department of Transportation (Caltrans) for the Preliminary Engineering (PE) of safety improvements at the at-grade crossing of San Gorgonio Avenue and the Union Pacific Railroad in the amount of \$80,000 . On December 9, 2022 Caltrans approved additional funds in the amount of \$50,000 for a total of \$130,000 for the PE phase.

On January 10, 2023, City Council adopted Resolution 2023-02 for a Professional Services Agreement with CASC for the design of the San Gorgonio Avenue and Union Pacific Railroad At-Grade Crossing Safety Improvements in the amount of \$109,908.36.

On October 12, 2023, the original contract with CASC was amended for additional compensation in the amount of \$3,000 for reimbursable expenses associated with title report, utility research, printing and reproduction fees. The amended contract increased the contract amount to \$112,908.36.

JUSTIFICATION:

On October 3, 2023, a field diagnostic meeting with representatives from the City of Banning, Caltrans, CASC, Union Pacific Railroad (UPRR) and California Public Utility Commission (CPUC) took place on the project site. During the meeting, the following pedestrian/motorist safety improvement recommendations were made:

- Provide curb and gutter, and sidewalk connectivity northeast and southeast of the railroad crossing to close a 250-foot gap of missing curb and gutter, and sidewalk.
- Provide curb and gutter, and sidewalk connectivity southwest of the railroad crossing to close a 50-foot gap of missing curb and gutter, and sidewalk.
- Provide driveway with rolled curb and swing gate for access to John Street for railroad maintenance purposes.
- Provide a total of 9,415 square feet of grind and overlay north and south of the railroad crossing for smooth transition to the railroad crossing concrete panels.

On November 16, 2023, at the request of City staff, CASC provided a change order in the amount of \$50,324.36 for additional design services of the above mentioned safety improvement recommendations.

On January 8, 2024, Caltrans approved additional funds in the amount of \$100,000 for a total of \$230,000 to cover additional design services.

FISCAL IMPACT:

The City's cost for the PE phase will be fully reimbursed up to \$230,000 by Caltrans under the Railroad-Highway Grade Crossing Program (RHGCP), Section 130.

If approved, the total contract amount with CASC will be amended to a not-to-exceed amount of \$163,232.72.

ALTERNATIVES:

1. Adopt Resolution 2024-17 as recommended.
2. Adopt Resolution 2024-17 with modifications.
3. Do not adopt Resolution 2024-17. If not approved, the additional design elements recommended by the various stakeholders, including the grant funding grantor, will not be included in the construction phase of the project.

ATTACHMENTS:

1. [Resolution 2024-17](#)
2. [CC Resolution No. 2021-014.pdf](#)
3. [CC Resolution No. 2023-02.pdf](#)
4. [Caltrans Contract Amendment 1.pdf](#)
5. [CASC Amendment 1.pdf](#)
6. [CASC Change Order.pdf](#)
7. [Caltrans Contract Amendment 2.pdf](#)
8. [CASC Amendment 2](#)
9. [Amendment_No.2_CASC_-_Design_San_Gorgonio - SY revisions.docx](#)