



Date: **June 9, 2026**

Honorable Mayor and Council Members:

Author and title: Blake Kloczl, Engineering Technician II

Title: **2026 Guardrail Replacement Project (C2615) Construction Contract Award**

Jen Callaway, Town Manager

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**Recommended Action:** That Council (1) award the 2026 Guardrail Replacement Project (C2318) construction contract to Dirt and Aggregate Interchange Inc. in the amount of \$368,888; (2) authorize a contingency amount of \$138,333 (37.5%) for the Dirt and Aggregate Interchange Inc. contract for a total authorized contract amount of \$507,221; (3) authorize the Town Engineer to approve contract change orders or changes to unit quantities within the approved contingency amount; (4) award an Inspection and Construction Management Services Contract to Acumen Engineering in the amount of \$50,316; and (5) authorize a contingency amount of \$5,032 (10%) for the Acumen Inspection and Construction Management Services Contract for a total project expenditure amount of \$55,348.

**Executive Summary:**

**Discussion:**

The 2026 Guardrail Replacement Project includes the replacement of approximately 0.66 miles of existing metal beam guardrail at the locations shown in **Attachment A**. Project location 8, adjacent to High Street, has been repeatedly damaged and the project also plans to replace this segment of metal beam guardrail with a concrete barrier to reduce the need for future repairs.

The project was publicly advertised, and bids were received from Dirt and Aggregate Interchange Inc. (\$368,888) and Ruppert Inc. (\$511,187). The bid tabulations and comparisons are provided in **Attachment B**. Staff recommends awarding the construction contract to the low bidder, Dirt and Aggregate Interchange Inc., in the amount of \$368,888.

In 2025, the Town was awarded an \$839,250 Highway Safety Improvement Program (HSIP) Grant which required a 10% match by the local jurisdiction. The matching funds will be provided by Measure V Sales Tax fund.

The bids received for this project resulted in a low bid amount significantly lower than the total awarded grant amount. In order to maximize the use of awarded grant funds, Town staff is proposing an additional contract base contingency of \$92,222 to allow the Town Engineer to execute change orders and increase the scope of guardrail repair to the maximum extent allowed by Caltrans standards (25% of the base contract price). Town staff has identified additional guardrail segments which were not included in the original project scope, but would benefit from repairs and adjustments, and could be added to the project scope using this additional contingency.

Staff also recommends including an additional 10% (\$46,111) contingency to the construction contract for a total contingency amount of \$138,333 and a total authorized contract amount of \$507,221.

Additionally, the Town completed Request for Qualifications (RFQ) process to provide on-call construction management and inspection services in 2026 and the top three firms (Acumen Engineering, Lumos and Associates, and Psomas) were added to an existing pre-qualified consultant list to perform these services. Town staff identified Acumen Engineering as the preferred firm to provide part-time inspection and construction management services for the 2026 Guardrail Replacement Project. Acumen Engineering’s proposed scope of work and cost estimate is provided in **Attachment C**. Town staff recommends Council award an Inspection and Construction Management Services Contract to Acumen Engineering in the amount of \$50,316 with a 10% contingency (\$5,032) for a total authorized contract expenditure amount of \$55,348. The 10% contingency would be available to cover any unforeseen conditions that would require additional Acumen Engineering time, materials, and cost to the contract.

Also, to maximize the utility of the full grant award amount (\$839,250), Town staff is working with the grant agency to determine the possibility of funding a second Town guardrail project with the remaining grant funds. Town staff may advertise a second guardrail replacement project for construction this summer if it is determined feasible.

**Priority:**

<input type="checkbox"/> Enhanced Communication	<input type="checkbox"/> Climate and Greenhouse Gas Reduction	<input type="checkbox"/> Housing
<input checked="" type="checkbox"/> Infrastructure Investment	<input type="checkbox"/> Emergency and Wildfire Preparedness	<input type="checkbox"/> Core Service

**Fiscal Impact:**

The total construction contract, construction management and inspection services, materials testing services, and staff time costs are estimated in Table 1 below.

**Table 1: Estimated Construction Costs for 2026 Guardrail Replacement Project, C2615**

<b>Project Expenditure Area</b>	<b>Total Cost</b>
<b>Dirt and Aggregate Interchange Inc. Construction Contract Plus Contingency and Change Order Work</b>	\$507,221.00
<b>Acumen Engineering Construction Management and Inspection Services Contract Plus Contingency</b>	\$55,348
<b>NV5 Materials Testing Services Contract Plus Contingency</b>	\$1,780
<b>Town Staff Time</b>	\$15,000
<b>Total</b>	<b>\$579,349</b>

The HSIP Grant requires a 10% match by the local jurisdiction and not all staff time may be eligible for reimbursement. The 2026 Guardrail Replacement Project (C2615) adopted budget contains \$932,500 in funding (\$839,250 in HSIP funds and \$93,250 in Measure V funds) and is adequate to fund this contract award.

**Public Communication:** Standard public bid notices were published for this project.

**Attachments:**

- Attachment 1: Guardrail Locations Map
- Attachment 2: C2615 Bid Tabulation
- Attachment 3: Acumen Engineering Scope of Work and Cost Estimate