



Date: January 14, 2025

Honorable Mayor and Council Members:

Author and title: Jessica Thompson, Senior Engineer

Title: **Reimagine Bridge Street C1805, Acumen Engineering Contract Award**

Jen Callaway, Town Manager

Recommended Action:

- 1) Authorize the Town Manager to execute a contract in the amount of \$324,600 with Acumen Engineering to complete the Reimagine Bridge Street Design and Construction Support.
- 2) Authorize a contract contingency of \$32,460 (10%) for a total authorized contract amount of \$357,060.

Discussion:

On June 25, 2018, the Town Council awarded the contract for design services for the Feasibility Study for the Bridge Street at Donner Pass Road and West River/East River Street intersections. The feasibility study analyzed many options for improvements at the intersections. On May 28, 2019, the Town Council selected traffic signals as the preferred intersection improvements for the Reimagine Bridge Street Project (Project) and authorized proceeding with design. On May 12, 2020, the Town Council authorized a design contract amendment with Eastern Sierra Engineering (ESE) for final design services. Additionally, on April 23, 2024, the Town Council authorized a contract amendment with ESE in the amount of \$178,462.08. The Town has been working with the Union Pacific Railroad, their consultants, and other agencies on a design that is amenable to all parties. The project has taken longer than originally anticipated due to a number of constraints, mainly Town staff availability and required review and approval by Union Pacific Railroad and all the various agencies. The intersections are not standard and require variances and exceptions to standards.

The Project Manager for the Reimagine Bridge Street Project (Debbie Jenkins) left ESE in November to become partners with Acumen Engineering (Acumen). Acumen has been a sub-consultant for the project since the project started. Because of the complexity of this project, and to provide continuity for the continued design, staff is recommending executing a new contract with Acumen Engineering to maintain Debbie Jenkins as the Project Manager to complete the project. The transfer of the contract from ESE to Acumen is amenable to both parties and ESE would be a sub-contractor to Acumen to finish some unfinished tasks (not completed at the time of the contract end date), such as traffic signal foundation design and foundation construction support.

Acumen has provided a scope of work (Attachment A) to continue the project through construction. The remaining tasks include:

1. Preparation of legal descriptions
2. Electrical engineering design
3. Traffic signal design
4. Utility agreements with UPRR
5. Plans, Specifications, and Estimates (PS&E) submittals for 95%, 100% and bid set

- 6. Geotechnical Construction Support
- 7. Traffic Signal Construction Support
- 8. Record Drawings

The proposed cost of this work is \$324,600 and the current contract with ESE has approximately \$127,000 remaining that has not been expended. Note that this scope of work includes additional tasks that were not in the ESE scope of work, including additional iterations of the plan set, additional construction assistance and oversight, legal descriptions, design revisions to accommodate changes in snow storage, and a project timeline that has extended longer than originally anticipated (with a current goal of construction in 2026). If the contract with ESE was continued, an additional amendment to the current contract was anticipated in the near future due to some of these additions to the project scope. In addition, a new project manager would likely result in additional inefficiencies and delays due to the complexity and long history associated with this project design.

Staff has reviewed the proposed hourly staff rates associated with Acumen’s proposal and have determined they are competitive compared to those of other design firms providing similar services. Therefore, staff recommends that the Town Council authorize the Town Manager to execute the new agreement with Acumen Engineering in order to continue work on the Reimagine Bridge Street Project. Staff also recommends authorizing a contingency amount of 10% for a total authorized amount of \$357,060.

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 checked="" type="checkbox"/>	Core Service

Fiscal Impact: The total recommended contract authorization amount is \$357,060. However, approximately \$127,000 of ESE’s existing contract remains unexpended and so the net increase would be approximately \$230,000. The existing budget for the project for Fiscal Year 2024/25 is \$300,000, of which \$208,252 is unspent. Fiscal Year 2025/26 and 2026/27 includes an additional budget of \$6,550,000. Therefore, the contract is within the existing project budget.

Public Communication: None other than this Council meeting agenda item.

Attachments:

Attachment A: Reimagine Bridge Street- Acumen Engineering Scope of Work

Attachment B: Acumen Manhour Summary and ESE Budget Comparison