



Date: November 28, 2023

Honorable Mayor and Council Members:

Author and title: Alfred Knotts, Transportation Program Manager

Title: **Contract Amendment with Eastern Sierra Engineering for Mobility Hub Phase 1 (C1820)**

Jen Callaway, Town Manager

Recommended Action: Authorize the Town Manager to execute a contract amendment with Eastern Sierra Engineering (ESE) in the amount of \$19,300 to increase the total authorized contract amount from \$177,716 to \$197,016 for additional design services for the Railyard Mobility Hub (C1820).

Discussion:

On February 8, 2022 the Town Council approved a contract with Eastern Sierra Engineering (ESE) for Professional Services in support of the design and construction of the Railyard Mobility Hub Project (C1820). The contract with Eastern Sierra Engineering (ESE) was for \$154,536 plus a 15% contingency amount of \$23,180 for a total authorized amount of \$177,716. ESE's scope of work included site designs for the Phase 1 project, including curb, gutter, sidewalk, internal pedestrian walkways, and pavement for the bus parking, bus circulation aisle, bus and electric vehicle charging locations, and additional parking area. In order to complete design for a summer 2023 construction date and meet grant deadlines, the electric vehicle charging and parking area designs were advanced to 60% and then moved to a subsequent phase (C2406 – Railyard Mobility Hub Phase 2A).

Additional work above and beyond what was originally anticipated was required for Phase 1 to make revisions to the project grading after the design was substantially complete to better balance the cut and fill quantities (reducing material off haul); modify hydronic design and electric boiler for restroom to address Town energy goals, Stormwater Pollution Prevention Plan (SWPPP) modifications to expand the staging area and revise BMP Plans; and to provide utility design layout modifications during construction to improve access and address hydronic design changes. These changes then required final revisions to the final "For Construction" documents to reflect the aforementioned modifications.

Contact Amendment Summary:

Task	Task Description	Approved Contract Amount	Contract Plus Approved Contingency Amount	Amendment Request less Contingency	Amended Total Contact
1B	Preliminary Design	\$ 23,195.00	\$ 23,195.00		\$ 23,195.00
2	Survey	\$ 4,985.00	\$ 4,985.00		\$ 4,985.00
3	Final Design	\$ 107,861.00	\$ 107,861.00	\$ 35,980.00	\$ 143,841.00
4	SWPPP	\$ 9,495.00	\$ 9,495.00	\$ 2,000.00	\$ 11,495.00
5	Bid & Construction Assist	\$ 4,500.00	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00
6	Record Drawings	\$ 4,500.00	\$ 4,500.00		\$ 4,500.00
	Contingency		\$ 23,180	\$ (\$ 23,180)	\$ 0
	Phase 1 Total	\$154,536	177,716.00	\$ 19,300	\$ 197,016.00

The cost of these additional changes is estimated to be **\$42,480** which is **\$19,300** more than the authorized contract plus contingency amount. As such, staff is recommending that Council authorize the Town Manager to execute a contract amendment with ESE to increase the total authorized expenditure amount from **\$177,716 to \$197,016**.

Please see Attachment A for additional information from ESE related to these required design changes and associated costs.

Priority:

<input type="checkbox"/>	Enhanced Communication	<input checked="" 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: This fiscal impact associated with this requested action is \$19,300 and there is adequate budget in CIP C1820 (Mobility Hub) to fund this increase.

Public Communication: None beyond this staff report.

Attachments: Attachment A - ESE Budget Amendment Request Justification