



TOWN OF ERIE

645 Holbrook Street
Erie, CO 80516

Town Council

Board Meeting Date: 9/25/2018

File #: 18-333, Version: 1

SUBJECT: CONSENT

A Resolution Of The Board Of Trustees Of The Town Of Erie Approving An Agreement With J-U-B Engineers, Inc. For The Design Of The Erie Parkway And Weld County Road 7 Intersection And Traffic Signal Project In The Amount Of \$149,100 (\$129,659 For Design And \$19,441 For Contingency)

DEPARTMENT: Planning & Development

PRESENTER/PREPARER: Todd Bjerkaas, Director of Planning & Development
Russell Pennington, Town Engineer
Wendi Palmer, Civil Engineer

FISCAL INFORMATION:

Cost as Recommended:	\$149,100
Balance Available:	\$214,625
Fund:	Transportation
Budget Line Item Number:	300-70-110-605000-100210
New Appropriation Required:	No

STAFF RECOMMENDATION:

Approve the Resolution to award said contract, authorize the appropriate Town officer to execute said contract, and authorize Staff to expend contracted funds and contingency funds.

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

The 2018 Transportation Budget has funds appropriated for designing the Erie Parkway and WCR 7 Intersection Improvements.

Erie Parkway is an important Arterial Roadway in the Town of Erie. The Town completed an Erie Parkway Corridor Study and Transportation Master Plan earlier this year. Due to an increase in traffic accidents at the intersection of Erie Parkway and WCR 7, Town Staff had Fox Tuttle Hernandez prepare a Traffic Signal Warrant Study which determined that the intersection meets four of the nine warrants for a traffic signal and recommended that a traffic signal be installed.

A Request for Proposal was posted on the Town's website on July 12, 2018 to ensure that local consultants were notified about this project.

The following schedule was used for consultant selection:

Request for Proposal Issued	July 12, 2018
Pre-Proposal Meeting	July 20, 2018
Proposals Due	August 8, 2018
Consultant Selected	September 12, 2018

The Town received 8 proposals on August 8, 2018. Staff reviewed all 8 proposals in detail. The proposals were ranked, and the fees for the top 5 proposals were opened. The following are the fees for the top 5 proposals:

Fee Proposal Information

J-U-B Engineers	\$129,659
JR Engineering	\$134,620
Olsson & Associates	\$167,732
Feldberg Holt Ullevig	\$198,524
EST	\$349,860

Staff is recommending awarding J-U-B Engineers, Inc. this project based on their qualifications, approach to the project, and design cost. J-U-B Engineers, Inc. designed the WCR 5 Bridge Repair project for the Town, and is currently working for Boulder County on the Isabelle and SH 287 intersection Improvements.

Project Budget Summary

Contract	\$129,659
Contingency (15%)	\$19,441
Total	\$149,100

Remaining funds will be used in the construction of the project. The Construction project will be presented to the Board early in 2020.

Project Schedule

Notice of Award	September 26, 2018
Preliminary Design	Winter 2019
Right-of-way Acquisition	Spring 2019
Final Design	Fall 2019
Anticipated Project bid	Early 2020
Anticipated Construction Complete	Fall 2020

ATTACHMENTS:

- a. Resolution
- b. Consultant Agreement
- c. Vicinity Map