



# TOWN OF ERIE

645 Holbrook Street  
Erie, CO 80516

## Town Council

**Board Meeting Date: 3/13/2018**

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**File #: 18-100, Version: 1**

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**SUBJECT: CONSENT**

A Resolution Authorizing the Award of a Consultant Contract to JR Engineering, LLC for the Zone 3 Waterline Improvements Phase 2 in The Amount of \$116,713.00 and a Contingency amount to not exceed \$23,287.00.

**DEPARTMENT:** Planning & Development

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

**FISCAL INFORMATION:**

Cost as Recommended: \$140,000.00  
Balance Available: \$550,000.00  
Fund: Water  
Budget Line Item Number: 510.70.110.605000.100228  
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 2013 Water Master Plan identifies the need for a Zone 3, 30-inch and 24-inch transmission waterline from the Water Treatment Plant to the Zone 3 Water Storage Tank Site. The transmission waterline is needed to meet the existing and future demand for water supply to the Town's 1.5-MG and 4-MG water storage tanks for Zone 3, and the Zone 4A pump station.

The 2018 Water Capital Budget has funds appropriated for designing the Zone 3 Waterline Improvements Phase-2.

In 2017, the middle section or Phase 1 of this transmission line was constructed from the intersection of Vista Parkway and County Line Road to Vista Parkway just north of Vista Ridge Subdivision.

The remaining sections will be designed at this time. Town Staff does anticipate that there might be the need to bid the construction in two projects depending upon easement acquisition and permitting requirements.

A Request for Proposal was posted on the Town's website on January 10, 2018 to ensure that local consultants were notified about this project.

The following schedule was used for consultant selection:

Request for Proposal Issued	January 10, 2018
Pre-Proposal Meeting	January 17, 2018
Proposals Due	February 6, 2018
Consultant Selected	February 28, 2018

The Town received 7 proposals on February 6, 2018. Staff reviewed all 7 proposals in detail. The proposals were ranked, and the fees for the top 4 proposals were opened. The following are the fees for the top 4 proposals:

**Fee Proposal Information**

JR Engineering	\$116,713.00
JVA Consulting Engineers	\$133,800.00
Merrick and Company	\$166,325.00
Burns & McDonnell	\$248,619.00

Staff is recommending awarding JR Engineering, LLC. this project based on their qualifications, approach to the project, and design cost. Past projects that JR Engineering, LLC worked on with the Town include; the first phase of the Zone 3 Waterline Improvements, the Vista Ridge Commercial Access onto State Highway 7, the State Highway 7 Sidewalk and the conceptual design for County Line Road within Erie's planning area.

**Project Budget Summary**

Contract	\$116,713.00
<u>Contingency (20%)</u>	<u>\$ 23,287.00</u>
<b>Total</b>	<b>\$140,000.00</b>

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

**Project Schedule**

Notice of Award	March 14, 2018
Preliminary Design	Summer 2018
Final Design	Fall 2018
Anticipated Project bid	Early 2019
Anticipated Construction Complete	Fall 2019

**ATTACHMENTS:**

- a. Resolution
- b. Consultant Agreement

c. Vicinity Map