



# TOWN OF ERIE

645 Holbrook Street  
Erie, CO 80516

## Town Council

**Board Meeting Date: 8/22/2017**

**File #: 17-300, Version: 1**

### **SUBJECT: CONSENT**

Consideration of A Resolution Authorizing Award of a Construction Contract To Velocity Constructors, Inc., For the High Zone Reuse Pump Station and Storage Tank In The Amount of \$1,719,957 for Construction and \$172,043 for Contingency.

**DEPARTMENT: PUBLIC WORKS**

**PRESENTER/PREPARER:** Gary Behlen, Public Works Director  
Russell Pennington, Deputy Public Works Director  
Wendi Palmer, Civil Engineer

### **FISCAL INFORMATION:**

Cost as Recommended:	<b>\$ 1,892,000</b>
Balance Available:	\$ 2,074,565
Fund:	Water
Budget Line Item Number:	500-70-110-605000-100136
New Appropriation Required:	No

### **STAFF RECOMMENDATION:**

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

### **SUMMARY AND BACKGROUND OF SUBJECT MATTER:**

At the March 10, 2015 Board Meeting the Board of Trustees awarded the design contract for Non-Potable Water System Improvements to Merrick and Company. At the May 9, 2017 Board Meeting the Board of Trustees authorized the acceptance of a permanent utility easement for the construction of this project, and entered into an agreement with St. Vrain Valley School District to construct two waterlines needed for this project. At that time the Board of Trustees was notified that Staff will bring contracts back to the Board for this project. In addition to this resolution, on the agenda tonight is a Construct Contract for the construction of the High Zone Reuse Pump Station and Storage Tank (Consent Agenda 17-300).

The timing of this project is critical so it will not negatively impact the construction of the new PreK-8 School. Town Staff has worked closely with the School District to coordinate this project.

In addition to Town Staff working with the School District, Town Staff has worked with the Colliers Hill Developer to extend the reuse waterline through Colliers Hill Filing 4 which is currently under construction.

In the proposed 2018 budget Staff is requesting funds to connect the reuse pipelines and install the pumps in the new pump station building. Included in the design of the pump station the pumps have been sized, but are not included at this time since they will not be usable until the two ends of the reuse line are connected.

When the pump station and tank are operational, the Town will be able to provide reuse water from the existing 1,000 acre-foot reservoir adjacent to the North Water Reclamation Facility to two water pressure zones. This enhances the Town's sustainability efforts and will reduce the demand on treated water for irrigation purposes.

An Invitation to bid was posted on the Town's website for the High Zone Reuse Pump Station and Storage Tank on July 20, 2017 to ensure that local contractors were notified about this project. No Erie contractors submitted bids.

The following bids were received on August 10, 2017:

**Bid Information:**

Contractor	Bid Amount
Velocity Constructors, Inc.	\$ 1,719,957
Glacier Construction Co., Inc.	\$ 1,918,800
Aslan Construction, Inc.	\$ 2,085,000
Lillard & Clark Construction CO., Inc.	\$ 2,349,000
Aztec General Contractors, Inc.	\$ 2,406,000
Engineer's Estimate	\$ 1,950,000

The low bidder is Velocity Constructors, Inc. Velocity Constructors has been in business in Colorado for 15 years. Although Velocity Constructors, Inc. has not constructed a post tension tank, their sub-contractor, VSL, has constructed multiple post tension tanks. Similar sized projects Velocity Constructors, Inc has completed include: a holding tank and pump station for Parker Water and Sanitation District, a wastewater lift station for Rocking Horse, and they are finishing up a wastewater treatment plant for Granby.

In addition to these similarly sized projects, Merrick and Company has worked successfully with Velocity Constructors, Inc. on several projects.

Staff is recommending awarding the construction contract for the High Zone Reuse Pump Station and Storage Tank to Velocity Constructors, Inc., in the amount of \$ 1,719,957.

**Cost Summary**

Construction Contract	\$ 1,719,957
<u>Contingency (10%)</u>	<u>\$ 172,043</u>
<b>Total</b>	<b>\$ 1,892,000</b>

**Consent Agenda 17-299**

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Construction Management Contract	\$ 150,000
<u>Contingency (10%)</u>	<u>\$ 15,000</u>
<b>Total</b>	<b>\$ 165,000</b>

**Total Project Cost** **\$ 2,057,000**

Project Schedule

Notice of Award	August 23, 2017
Notice to Proceed	August 30, 2017
Construction Complete	Summer 2018

**ATTACHMENTS:**

- a. Vicinity Map
- b. Resolution