



TOWN OF ERIE

645 Holbrook Street
Erie, CO 80516

Town Council

Board Meeting Date: 3/13/2018

File #: 18-101, Version: 1

SUBJECT: CONSENT

A Resolution Authorizing the Award of a Consultant Contract to Merrick & Company for the Water Master Plan Update for Potable and Non-Potable and a Water Asset Management Plan in The Amount of \$125,000.00 and a Contingency amount not to exceed \$25,000.00.

DEPARTMENT: Planning & Development

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

FISCAL INFORMATION:

Cost as Recommended: \$150,000.00
Balance Available: \$200,000.00
Fund: Water
Budget Line Item Number: 500-70-110-605000-100029
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 Water Capital Budget has funds appropriated for the Water Master Plan Update. With changes to the Comprehensive Plan, new subdivisions constructed, and capital improvement projects constructed since the 2013 Water Master Plan, the Town anticipated the need to update the recommendations in the 2013 Water Master Plan.

The Town has both a Potable Water Master Plan and a Non-Potable Water Master Pan. In the past these masterplans have been updated at separate times. This master planning effort will update both at the same time, which provides the opportunity of exploring the benefits of using non-potable water for irrigation purposes, reducing the demand on the potable water system.

Updated Water Master Plans are a critical tool for planning growth and prioritizes capital improvement projects to meet the needs of Erie to support growth.

In addition to updating the Two Water Master Plans, the Potable Water asset management plan will be updated to include new potable waterlines since the 2013 plan and it will incorporate the Town's

non-potable waterlines. The asset management evaluation will provide added value to Erie's long range planning goals and be used as a tool to determine the timing for water system replacement. The evaluation can be used to financially plan for the assets associated with Erie's water system.

Merrick & Company prepared the 2013 Water Master Plan Update. They have also evaluated the Re-use water system and prepared designs for improvements to that system. Staff believes it is in the Town's best interest to award the Water Master Plan Update for Potable and Non-Potable and a Water Asset Management Plan to Merrick & Company.

Project Budget Summary

Contract	\$125,000.00
<u>Contingency (20%)</u>	<u>\$25,000.00</u>
Total	\$150,000.00

Project Schedule

Notice of Award	March 14, 2018
Draft Plan Presentation	Fall 2018
Final Master Plan Presentation	Spring 2019

ATTACHMENTS:

- a. Resolution
- b. Consultant Agreement