

Town Council

Board Meeting Date: 10/13/2020

File #: 20-503, Version: 1

SUBJECT: CONSENT

A Resolution of the Board of Trustees of the Town of Erie Approving Change Order No. 3 to the Agreement with Leonard Rice Engineers for the Water Supply Planning Project in the Amount of \$25,000 **DEPARTMENT: Public Works**

PRESENTER: Todd Fessenden, Public Works Director

FISCAL SUMMARY:

Cost as Recommended:\$ 25,000.00Balance Available:\$916,200.00Budget Line Item Number:500-70-110-605000-100290New Appropriation Required:No

STAFF RECOMMENDATION:

Approve the resolution to execute said change order, authorize the appropriate Town officer to execute said change order, and authorize staff to expend budgeted funds.

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

The Town has an existing contract with Leonard Rice Engineers to assist in exploring the development of groundwater wells adjacent to Boulder Creek near the North Water Reclamation Facility, which will be a significant and redundant water source for the Town. As this project grew from a conceptual phase to a viable project and Water Court filing the Town requested Leonard Rice perform additional engineering support in developing information required as part of the Water Court filing, related to the water rights that would be needed to develop the well field. Ongoing planning and project development will also be covered through this change order. Paul Zilis, Town Water Counsel has also reviewed this scope and supports the need for this change order. Funds are budgeted for this work.

This final phase of the project will include reaching a settlement with remaining objectors, evaluation of the potential yield of various Windy Gap delivery scenarios and reuse of effluent for irrigation, and updating the current water use accounting forms for the NWRF Reservoir.

Fiscal Impact:

To date the town has expended roughly \$190,000 on this effort with Leonard Rice Engineers, Inc.to date. If this well field produces the anticipated volume of water the cost of this supply will be roughly 10% of the current market price for Colorado Big Thompson supplies and 25% of other water supply

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projects currently underway.

Board Priority(s) Addressed: (Add an "x" in front of the appropriate priority)

- ✓ Attractive Community Amenities
- ✓ Prosperous Economy
- ✓ Safe and Healthy Community
- ✓ Effective Governance
- ✓ Environmentally Sustainable
- ✓ Fiscally Responsible

ATTACHMENTS:

- 1. Resolution
- 2. Change Order