



TOWN OF ERIE

645 Holbrook Street
Erie, CO 80516

Town Council

Board Meeting Date: 12/10/2019

File #: 19-560, Version: 1

SUBJECT: CONSENT AGENDA

A Resolution of the Board of Trustees of the Town of Erie Approving the Third Interim Agreement for Increasing the Capacity of the Southern Water Supply Project, Eastern Phase, in the Amount of \$185,931

DEPARTMENT: Public Works

PRESENTER: Todd Fessenden, Public Works Director

FISCAL INFORMATION:

Cost as Recommended:	\$185,931.00
Balance Available:	\$177,000.00
Budget Line Item Number:	500-70-110-605000-100263
New Appropriation Required:	No

STAFF RECOMMENDATION:

Approve the Resolution

SUMMARY AND BACKGROUND OF SUBJECT MATTER:

Erie has been participating in the Southern Water Supply Project ("SWSP") since its inception in the 1990s. The SWSP conveys water from the Colorado Big Thompson ("CBT") system directly to Erie's water treatment plant and is essential to provide water to the Town. The SWSP is owned and operated by the Northern Colorado Water Conservancy District ("NCWCD") acting through its SWSP Enterprise. In 2001, pumping plants began to be added to the SWSP ("Pump Project"), and Erie participated in the first phase, known as the West Longmont Phase, which has been completed. That phase almost doubled Erie's capacity in the pipeline, which has been vital for water deliveries to the Town.

The second phase of the Pump Project is known as the Eastern Phase and consists of the Eastern Pumping Plant. Pursuant to the Participants' Allotment Contracts, including Erie's, the costs for completion of the Eastern Phase will be divided among the entities that participate in the overall Pump Project according to their pro rata portion of the capacity in that Project. In 2005, the Eastern Phase Interim Contract was executed with the SWSP Participants to perform a siting study, to prepare a preliminary design of the pump station, and to purchase the site, which work was completed in 2007. In 2017, the Second Interim Agreement for the Eastern Phase was executed to commence the design of the Eastern Phase pump station. The design work was completed in 2019.

The Third Interim Agreement is necessary to commence construction of the Eastern Phase pump station, and Erie's share of the cost is \$185,931 out of the total anticipated cost of \$9,750,000, based upon Erie's pro rata share in the SWSP. Erie will not gain additional capacity with this phase. However, without these engineering modifications Erie would likely see reduced flows on our end, being towards the end of the pipe. Like the West Longmont Phase, all Pump Project Participants benefit from the addition of the 2 pump stations which increase the capacity of the entire SWSP Project, and all participants are required to pay their pro rata costs.

As set forth above, Erie's continued participation in the SWSP is essential for the Town, and staff recommends that the Board of Trustees authorize this Agreement, which commits Erie to contribute a total of \$185,931 in 2019.

Board Goal: This serves the Board's goal for Infrastructure - Fund and provide essential infrastructure that corresponds with the planned rate of growth.

ATTACHMENTS:

- a. Resolution
- b. Third Interim Agreement with the Northern Colorado Water Conservancy District