

**MEMORANDUM**

TO: Roxborough Water and Sanitation District  
Board of Directors

FROM: TST Infrastructure, LLC  
Bill Goetz

SUBJECT: Engineering Status Report

DATE: November 10, 2020

**I. DEVELOPMENT PROJECTS**

North Loop Water Relocation – The new pipeline has been constructed and tied-in to the existing system. Minor work remains.

**II. WATER TREATMENT PLANT**

TST is developing concepts for converting the old reclaim pond to an overflow basin.

**III. LIFT STATION PUMP ADDITION**

Factory pump tests have been approved and the pump has been released for shipping. Work at the site includes construction of equipment pads and electrical work.

**IV. ROCK WREN SEWER REPLACEMENT**

Design for the Rock Wren water and sewer replacement is 95% complete. Homeowner meetings are scheduled for November 13 & 19.

**V. RAMPART WATER LINE REPLACEMENT**

The alignment of the southern portion of the pipeline is being reviewed to investigate potential geotechnical issues and conflicts with future RVMD facilities.

**VI. RAMPART PUMP STATION RELOCATION**

Exhibits showing the proposed location for the new pipelines and pump station have been forwarded to Denver Water for their review.

Memorandum  
November 10, 2020  
Page 2

VII. WTP HIGH ZONE PUMP FOR DWSD

The new pump has been ordered by DWSD and we are awaiting submittals from the pump manufacturer. Design drawings are complete and ready for advertising. Advertisement is currently on hold pending funding of the project by DWSD. (No Change)

VIII. GIS

TST has reconfigured system architecture to improve system functionality and reliability. Conversion of previous functionality to the new system architecture continues. (No Change)

IX. 2020 MASTER PLAN UPDATE

The draft Master Plan was reviewed in the board workshop on September 30 and preparation of the final reports is in progress.