

## **MEMORANDUM**

TO: Roxborough Water and Sanitation District  
Board of Directors

FROM: TST Infrastructure, LLC  
Michael Gerstner

SUBJECT: Engineering Status Report

DATE: October 14, 2021

### **I. DEVELOPMENT PROJECTS**

North Loop Water Relocation – Relocations of the North Loop Waterline to eliminate conflicts with new electrical boxes have been completed. Punchlist items remain. (No Change)

Berkeley Homes/ Southdowns at Rox Park – TST provided review comments on the water and sewer pipelines. TST Addressed questions from the developer's engineer.

Valley View Church – TST provided estimate to complete design to serve Valley View Church

### **II. WATER TREATMENT PLANT OVERFLOW POND**

Base course for the pond liner is in completed and the concrete at the pond bottom is being placed.

### **III. ROCK WREN SEWER REPLACEMENT**

Installation of water and sewer lines is complete, and the new pipelines are in service. Paving of Rock Wren, Hawk's Nest, and Roxborough Drive has been completed. Restoration of areas impacted by construction is complete and includes both contractor work areas and private improvements. Asphalt adjustments around valve boxes is in progress. Contractor is in progress of obtaining closeout documents.

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IV. RAMPART WATER LINE REPLACEMENT

Drawings are complete and ready for submittal to Douglas County. TST is coordinating a review meeting prior to Douglas County review of the drawings.

V. RAMPART PUMP STATION RELOCATION

A meeting with Denver Water was held on July 22 to continue discussions regarding an easement on Denver Water property. Denver requested that RWSD provide permanent service to meet potable water requirements at Foothills WTP. Denver also requested that RWSD provide additional detail on the pump station site requirements. Updated conceptual layouts have been provided to Denver Water and we are awaiting a response. (No Change)

VI. WTP HIGH ZONE PUMP FOR DWSD

Contracts are in progress with Notice to Proceed anticipated the week of October 18<sup>th</sup>. The contractor has started to provide submittals for review.

VII. PERMANENT SEWER FLOW MEASURING STATIONS

TST provided information for flow measurement options and locations. TST is obtaining references on proposed equipment.

VIII. GIS

Work by District staff and TST continues on modifications and data updates requested by the operations staff.