

MEMORANDUM

TO: Roxborough Water and Sanitation District
Board of Directors

FROM: TST Infrastructure, LLC
Bill Goetz

SUBJECT: Engineering Status Report

DATE: October 14, 2020

I. DEVELOPMENT PROJECTS

Dog's World – Work is complete. Final revisions to as-built drawings are in progress.

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

II. WATER TREATMENT PLANT

Reseeding of the haul road has been completed.

Work on the high service pump project has been completed with a few punch list items remaining. (No Change)

III. LIFT STATION PUMP ADDITION

Minor work has been performed at the site including demolition of an existing concrete pump pad and installation of electrical conduits. Submittals and procurement of equipment and materials continue.

IV. ROCK WREN SEWER REPLACEMENT

Design for the Rock Wren sewer replacement is nearly complete. Revisions to the draft presentation are in progress.

V. RAMPART WATER LINE REPLACEMENT

Contractor quotes for potholing have been received and are under review. Potholing is expected to begin in the next few weeks.

VI. RAMPART PUMP STATION RELOCATION

Exhibits showing more detail of the proposed location for the new pump station have been reviewed and approved by Aurora Water staff. The proposed location for the new pump station is on Denver Water property and the next step is to request easements from Denver.

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.

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 report is in progress.