

A/B and C/D Service Tunnel Rehabilitation – Phase Three, SWRP

Project Number 16-127-3D

Service Area Stickney

Location Stickney WRP

Engineering Consultant In-house design

Engineering Contractor To be determined

Estimated Construction Cost \$17,500,000

Contract Award Date December 2021



Substantial Completion Date December 2024

Project Description This project will rehabilitate approximately 1050 lineal feet of the A/B Service Tunnel, 1050 lineal feet of the C/D Service Tunnel, 733 lineal feet of the South R&D Tunnel, and 225 lineal feet of the E-W Aerated Grit Tunnel. This project continues from the scope of work from Contracts 04-131-2D and 04-132-3D.

Project Justification Significant structural deterioration has occurred since the tunnels were constructed approximately 80 years ago. Rehabilitating the tunnels will restore capacity, extend their service life, and prevent further damage to the utilities inside the tunnels.

Project Status Design