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

Project Number 16-127-3DR

Service Area Stickney

Location Stickney WRP

Engineering Consultant

In-house design

Engineering Contractor

To be determined

Estimated Construction Cost

\$25,100,000

Contract Award Date

November 2022



Substantial Completion Date

November 2025

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