



City of Dallas



Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel

millcreektunnel.com

Project Description:

5-mile storm drainage tunnel that provides drainage and flooding relief to southeast Dallas:

Baylor Hospital Area Area South of Buckner Park Fair Park Area
State-Thomas Area Near Woodall Rodgers Freeway

Tunnel Diameter: 30ft and 35ft Circular Sections
Tunnel Depth: 100 to 150 feet
Excavation Volume: 1,000,000 cubic yards
Tunnel Volume: 160 million gallons
Construction Cost: \$207 million

Intake Connection Sites and Outfall Site:

- Woodall Rodgers at Maple-Routh Connection
- San Jacinto Avenue and Apple Street
- Carroll Avenue and Victor Street
- RL Thornton Freeway and Hill Avenue
- Bank Street and McKenzie Street
- Barber Avenue at White Rock Creek (Outfall Site)

Project Schedule

Awarded Construction	February 2018
Complete Construction (Estimated)	Early 2023

Project Partners:

Construction Manager

Black & Veatch Corp.

Design Engineer

HALFF

Project General Contractor

Southland Mole JV



Alignment Map



Outfall Shaft Aerial