

Phase 2 of Second Avenue Subway
Industry Outreach

Introduction

Phase 2 of the Second Avenue Subway Project will extend the Second Avenue Subway from 96th Street, to 125th Street. The Project will utilize the existing tunnel segments built in the 1970s and create three new ADA accessible stations at 106th Street, 116th Street, and 125th Street. The 125th Station Street, will connect with New York City Transit's Lexington Avenue line (4/5/6), and to the 125th Street Metro-North station.

Key Project Elements

As currently planned, the Project will include the following contracts:

Contract 26201, Design Bid Build: Early Utility Relocations and Building Remediation along the 106th Street Station limits.

- 106th Street Station Area (105th Street to 111th Street)
- Building Protection
- Utility Relocations

Contract 26202, Design Build: TBM Launch Box, 125th Street Station Cavern, TBM Running Tunnels, and 116th Street Station Construction

- Launch Box (Bellmouth Structure) & TBM Tunneling
- 125th Street Station Cavern Excavation & Lining
- Retrofit of Existing 1970s Tunnel for 116th Street Station
- Rehab of Existing 1970s Tunnel (115th Street north)

Contract 26203, Design Build : 106th Street Station Cut & Cover Structure

- Cut & Cover Structure for 106th Street Station
- Rehab of Existing 1970s Tunnel (115th Street south)

Contract 26204, Design Bid Build or Design Build (to be determined): Station and Tunnel Fit-out, Systems, and Construction of Ancillary Buildings and Entrances

- Station Finishes and Fit-out
- Tunnel Fit-out (systems and trackwork) and connection to active tracks (Phase 1)
- Upgrade of the Existing SAS Phase 1 Signal System to CBTC
- Station Entrances
- Ancillary Buildings (structure & fit-out) – ConEd spot networks, TPSS, MEP, Tunnel/Station Ventilation
- Testing & Commissioning