

Project: NEBT 4th Street
Location: Washington, DC

Project Details:

A short crossing under 4th St. in Washington DC was needed to tie an inlet into the larger Anacostia River Project while keeping the roadway open to one way traffic. Soil borings suggested the presence of flowing ground. The work crew pumped permeation grout above the crown of the proposed crossing to solidify the soil prior to jacking a 60" diameter steel casing under the roadway.

Final Product: 15 LF of 60" Steel Casing
Geology: Loose and running gravel, sand and silt

Project Profile

Pipe Jacking and Tunneling

Completion Date

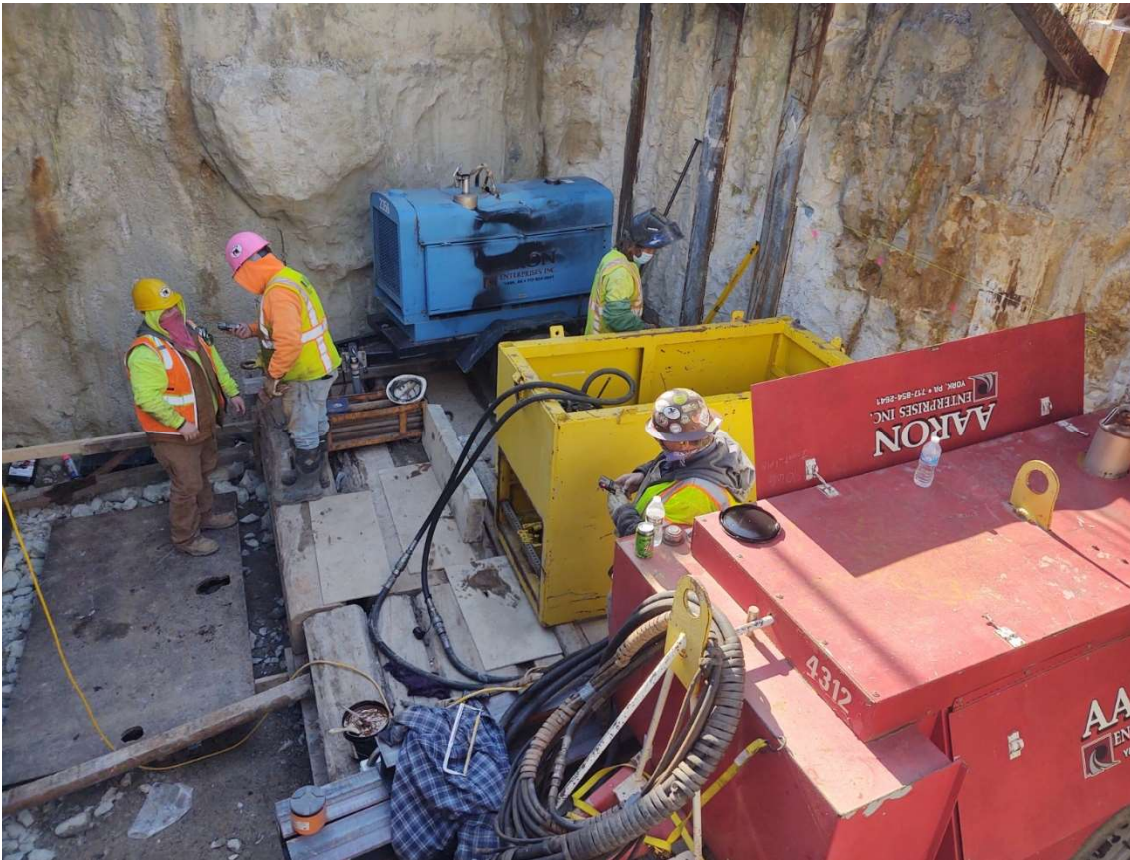
December 2020

Installation Methods:

Pipe Jacking and Tunneling
Soil Stabilization
Grouting

Markets Served:

Storm Water
Heavy Civil Construction
Transportation



Owner:

DC Water and Sewer Authority

Engineer:

Brierly Associates

Contractor:

Salini Impregilo (Lane)

For More Information:

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Reference Job # 1933238