



Newark Lead Service Line Replacement

City of Newark, NJ

Project Summary

This project involves the replacement of 26,000 lead service lines within the City of Newark. The \$122 million program involved replacement of half services (main to curb stop or curb stop to meter) or the full service (main to meter). Grant Engineering provided daily onsite inspection and reporting as part of the lead consultant's onsite project inspection team. Our tasks included daily reporting, measurement of bid items for payment, locating the curb stop relative to various landmarks for GIS input. Our onsite representatives typically provided inspection oversight for 10-15 services (2-3 crews) on a daily basis.

Project Info.

Location: Newark, NJ
Cost: \$115,000,000
Started: April 2019
Completed: Ongoing

Services Provided

- Site Inspection:
Onsite Lead Service Line Inspections

Market Sector

Water



PLANNING
 Infrastructure Assessment
 Capital Improvement
 Land Use Master Plans



ENGINEERING
 Site Civil Engineering
 Structural Engineering



SURVEYING
 Boundary Surveys
 Topographic Surveys
 Construction Stakeout
 Infrastructure Mapping



CONSTRUCTION
 Construction Management
 Program Management
 Construction Inspection
 Contract Administration