



Two Subway Stations, Port Authority of NY and NJ Water Leak Inspection

SUMMARY

In 2020, NEXCO-West USA worked with the Port Authority of New York and New Jersey on a rehabilitation project for two complete station interiors.

Our scope of work was the detection of water infiltration and other deficiencies in the subsurface of structural walls. Conditions were determined by IR and visual scanning of target surfaces by entering each station and operating U3S (Universal Surface Scanning System) to capture each surface, as seen in the pictures to the side.

Based on the information collected by our system, we analyzed the resulting maps for water infiltration and heavy efflorescence, then delivered the maps in an interactive format online.



OVERVIEW

Clients:

Parsons, Infrastructure Group
Gall Zeidler Consultants. LLC.

Contact info:

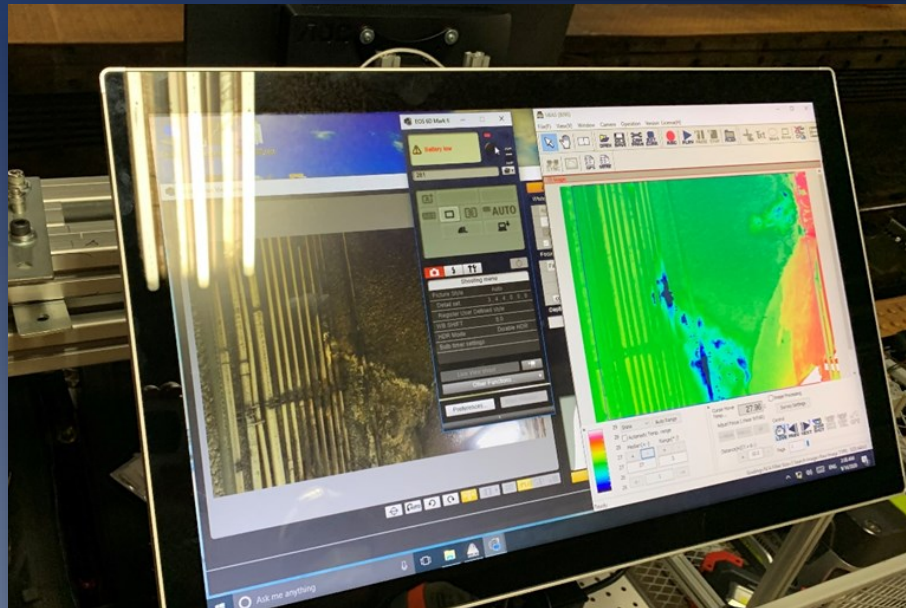
Mr. Kenneth P. Mangam, PE
Kenneth.Mangam@parsons.com
Mr. Thomas Martin, PE
tmartin@gzconsultants.com

Contract amount:

Total contract value: \$200,000

Project period:

Aug. 2020 - Sep. 2020



NEXCO - West USA

8300 Boone Blvd. Suite 260

Vienna, VA 22182

+1 (703) 734 - 0281

info@w-nexco-usa.com

www.w-nexco-usa.com