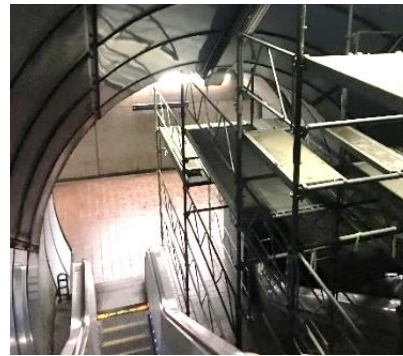
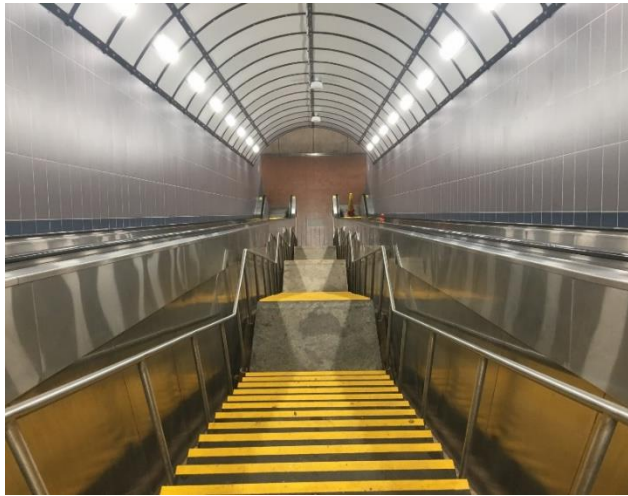


# NFTA DELAVAN STATION LRRT | Buffalo, NY

## Escalator Tube Panel Liner Replacement



DiDonato Associates provided Design and Construction (including a detailed bid analysis) for panel liner replacements for the escalator tube at the Delavan Station in Buffalo, NY. The initial design included the existing documentation review, project and site investigation, and a Design Rationale Report (DRR).

The original metal paneling wall and ceiling system were severely rusted due to below grade water infiltration. The paneling and ceiling system were removed, and new vertical porcelain blue wall tile was installed on the walls with plastic paneling on the ceiling.

Additionally, electrical engineering design services were provided, and new LED lights were installed to provide better lighting increasing the safety for the light rail users.

All technical specifications are in conformance with latest edition of CSI Master Format, NYSDOT, and/or FAA requirements. This project was completed on time and under budget.

**Client:**  
Niagara Frontier  
Transportation Authority  
(NFTA)

**Client Contact:**  
Bill Moran  
(716) 855-7300

**Completion Dates:**  
Design: 2016  
Construction: 2019

**Cost Estimate:**  
\$791,247

**Construction Bid Cost:**  
\$791,064

**Final Construction Cost:**  
NFTA records

**Key Personnel:**  
Michael Banks, AIA, LEED  
AP-Project Manager  
Daniel Schneider, PE, SE-  
Structural Engineer  
Vincent Makowski, EIT-  
Structural Designer

**Team:**  
DiDonato Associates – Prime  
M/E Engineering, PC –  
Electrical Engineering Design

**Contractor:**  
Allstate General Contracting