Greater Cleveland Regional Transit Authority

Award Summary Red Line Rehab. W. 30th to W. 98th

Presented to: Operations Committee

July 11, 2017



Red Line Rehab. W. 30th to W. 98th Project Overview

- Track Improvements
 - Replacement of 10,815 Timber Crossties
 - Renewal of 115# Rail for Curves and Undercut Locations
 - o Totaling 13,320 Feet
 - o Surfacing Includes:
 - Entire Project Limits of 33,300 Track Feet
 - 10 Turnouts and Crossovers
- Slow Order Removal
 - Project Will Eliminate 4 Slow Orders



Red Line Rehab. W. 30th to W. 98th

Project Overview

- Drainage Improvements
 - West 65th Street Station
 - o West 82nd Street
 - West 98th Street Station
- Signal Improvements
 - o Installation of Signal Cable
 - Replacement of Broken Signal Bases
 - Replacement of 21 Insulated Joints
- West 65th St Platform Repair and ADA Compliance



Red Line Rehab. W. 30th to W. 98th

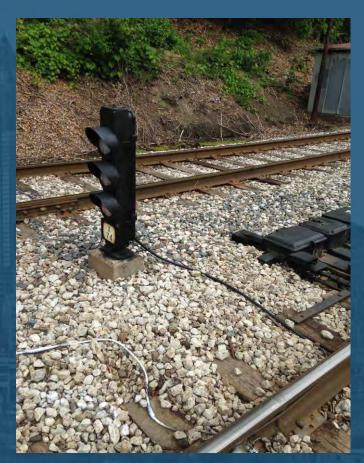




Red Line Rehab. W. 30th to W. 98th

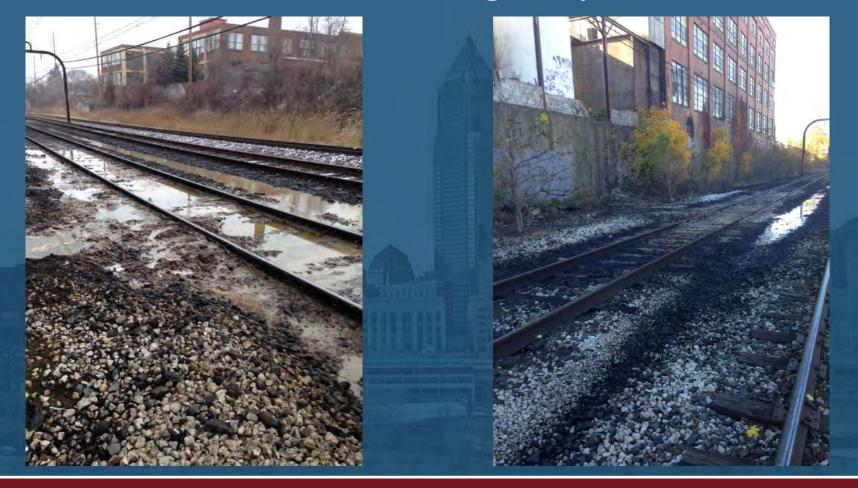
Signal Improvements



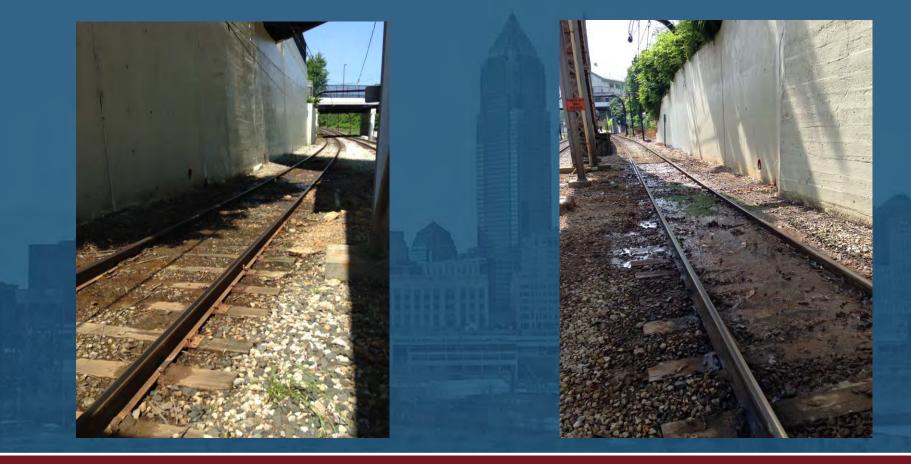




Red Line Rehab. W. 30th to W. 98th W. 82nd Street Drainage Improvements

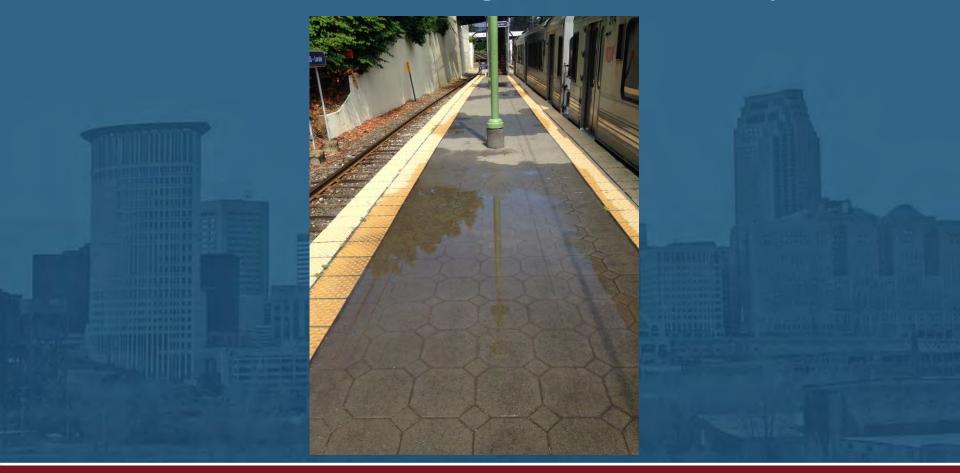


Red Line Rehab. W. 30th to W. 98th W. 65th Street Drainage Improvements



Red Line Rehab. W. 30th to W. 98th

W. 65th Station Drainage and ADA Compliance





Red Line Rehab. W. 30th to W. 98th W. 38th St. Ped Bridge Concrete Removal

SECTION OF CONCRETE TO BE REMOVED

EXAMPLE OF COMPLETED CONCRETE REMOVAL





Red Line Rehab. W. 30th to W. 98th Procurement Overview

- Invitation For Bid (IFB) issued May 15, 2017
- Accessed on the GCRTA web site by twenty (20) interested parties
- o Two (2) firms submitted a bid



Red Line Rehab. W. 30th to W. 98th Procurement Overview

- o Recommended Vendor:
 - o RailWorks Track Service's bid of \$6,838,402.00 was determined to be the lowest responsive bid from a responsible bidder and is 12.89% below the Independent Cost Estimate of \$7,850,208.00.
 - A 7% DBE goal was assigned to this project.



Red Line Rehab. W. 30th to W. 98th Procurement Overview

- o Firm Experience:
 - RailWorks Track Services has successfully completed projects for GCRTA, Norfolk Southern, Burlington Northern Santa Fe Railroad, Canadian Pacific, among others
 - RailWorks Track Services is currently replacing track at GCRTA's Buckeye-Woodhill Station
 - o Located in Minooka, Illinois



Red Line Rehab. W. 30th to W. 98th Procurement Overview

o Recommendation:

 Staff requests that the Operations Committee recommend award to RailWorks Track Services, Inc. for the Red Line West Track Rehabilitation W. 30th to W. 98th Street. The base contract is not to exceed \$6,838,402.00.