Greater Cleveland Regional Transit Authority

Award Summary E. 116th Street Station Reconstruction Presented to: Planning & Development Committee January 9, 2018





Project Overview

• E. 116th St Station was constructed in 1981 • Has been a stop for over a century Serves both the Green and Blue Lines Purpose of this project is to rehabilitate this station and bring it into ADA compliance Two actions will be recommended Award station construction contract • Approve St Luke's Memorandum of Understanding





Project Overview

Scope of Work

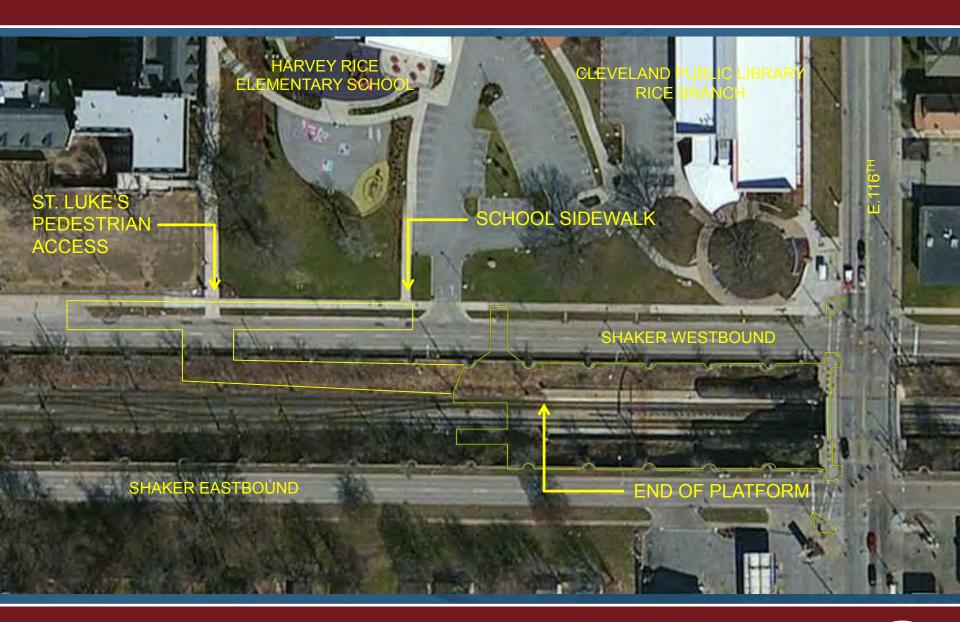
Construction of new ADA compliant access to E. 116th St. and Shaker Blvd
Rehabilitation of existing concrete stairs
Replacement of existing platforms with new castin-place concrete platforms
Upgraded security and lighting
Replacement of existing track through platform



Project Overview Project was previously bid twice Design modifications for current bid Canopy coverage to stairs and waiting areas Changed ramp construction from concrete to FRP • Repairing north stair in lieu of total replacement Utilizing existing retaining walls and foundation Presented to CAB December 14, 2017 Construction completion Spring 2019









RT/I

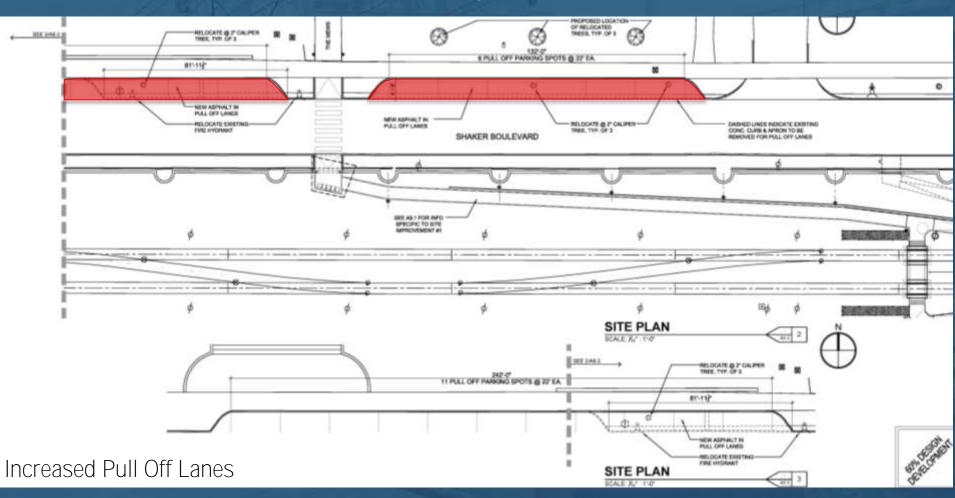


Site Development Plan





Site Development Plan





E. 116th St. Entrances - Existing





E. 116th St. Entrances - Proposed



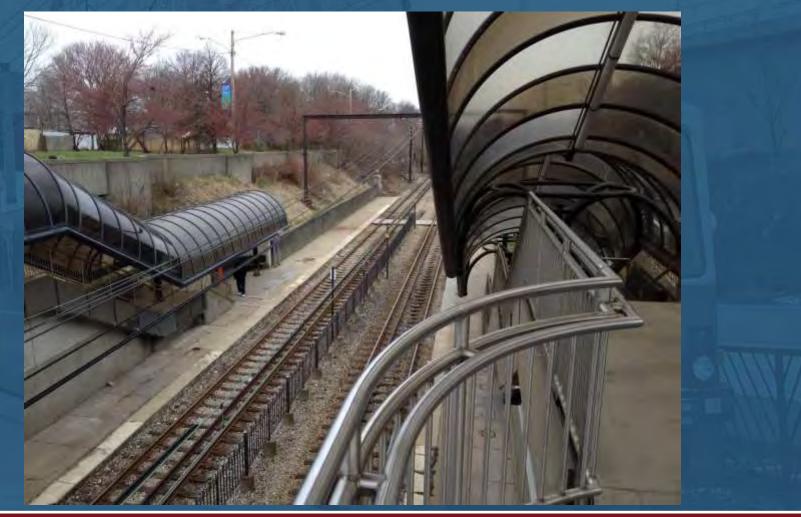


Aerial View – Looking West





North Stairs - Existing



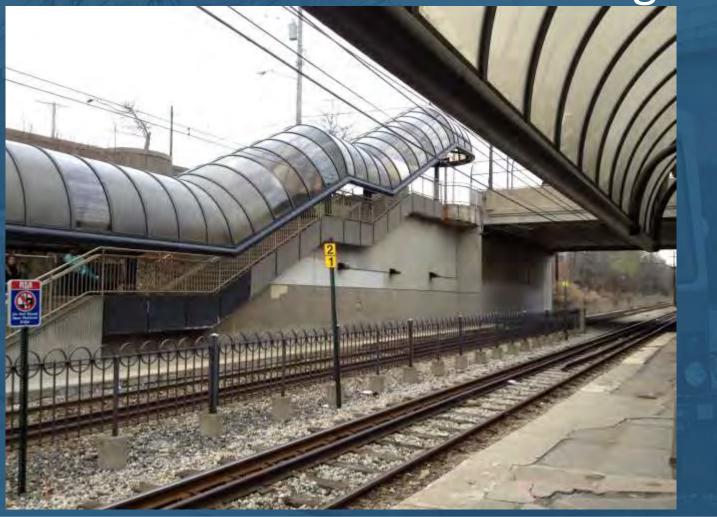


North Stair- Proposed



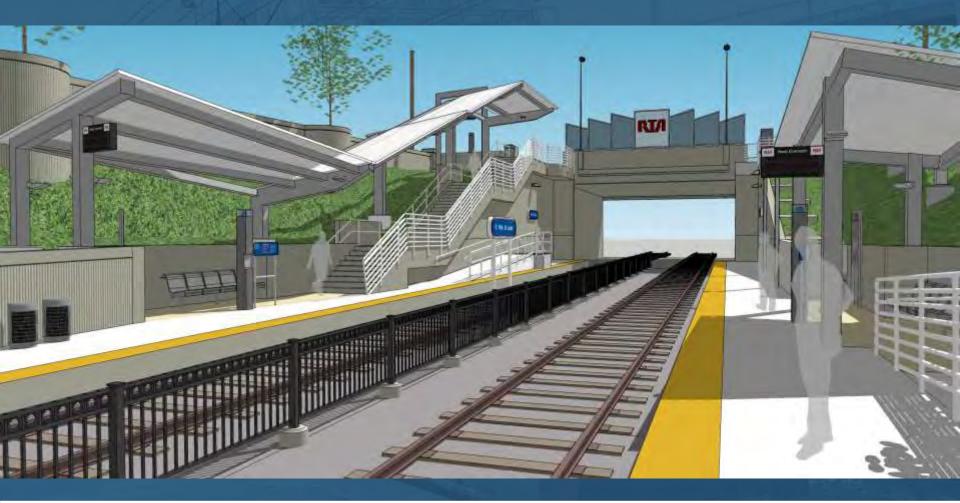








Eastbound Platform - Proposed





Shaker Boulevard - Existing



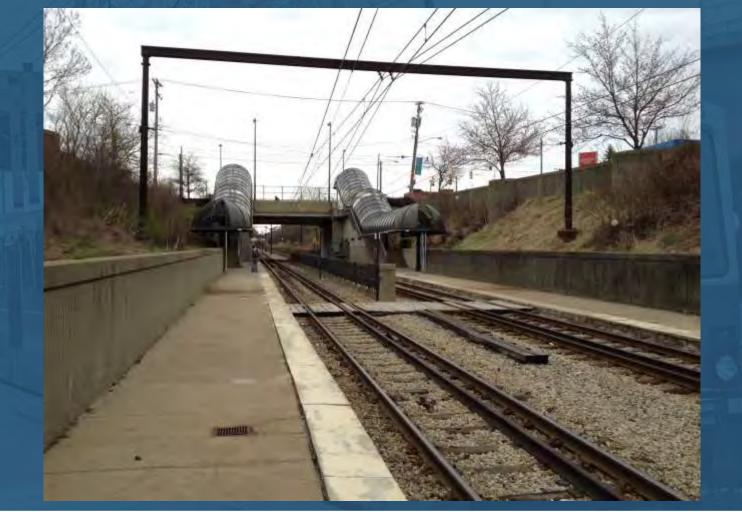


Shaker Boulevard - Proposed



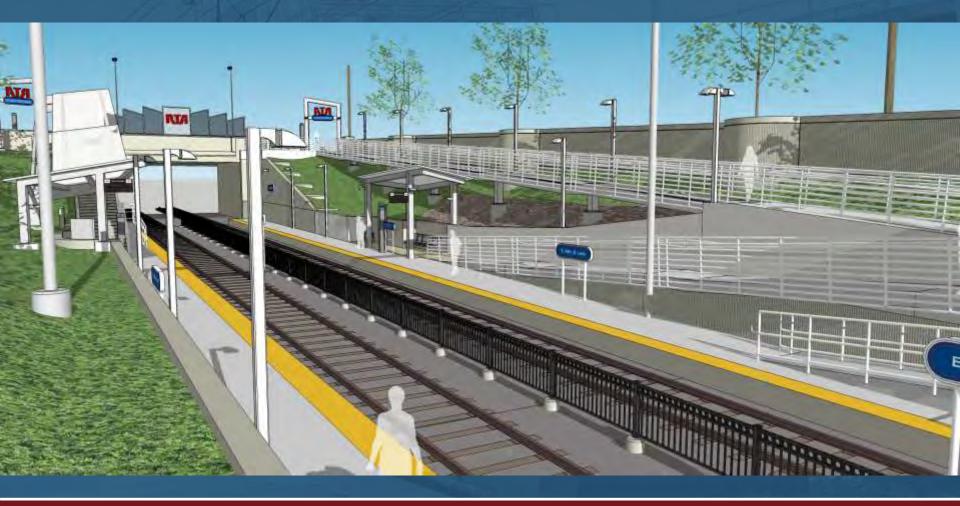


Westbound Platform - Existing





Westbound Platform - Proposed





Eastbound Platform Ramp - Proposed





Eastbound Ramp - Proposed





E. 116th Street Station Reconstruction Procurement Overview
Invitation For Bid (IFB) issued December 14, 2017
Accessed on the GCRTA web site by twenty-

three (23) interested parties

Two (2) firms submitted a bid



E. 116th Street Station Reconstruction **Procurement Overview** • Recommended Vendor: Panzica Construction Company's bid of \$4,975,000.00 was determined to be the lowest responsive bid from a responsible bidder • A 17% DBE goal was assigned to this project





E. 116th Street Station Reconstruction Procurement Overview Firm Experience:

 Panzica Construction Company has successfully completed projects for Cleveland State University, the City of Beachwood, Cleveland Museum of Art among others

Panzica Construction Company is currently constructing the E. 34th Street Station
 Panzica HQ in Mayfield Village, Ohio



E. 116th Station Reconstruction Memorandum of Understanding GCRTA Station Area Plan completed in 2010 GCRTA working with area stakeholders to fund plan elements Cleveland Neighborhood Progress (CNP) was awarded \$350,000.00 from Saint Luke's Foundation for Improvements to E. 116th **Station**



Saint Luke's Foundation Funded Improvements

Lengthened ramp from station platform to a new Shaker Blvd. entrance at the St. Luke's mews (pedestrian access path)
Extended pull-off lane along Shaker Blvd. in front of St. Luke's and Harvey Rice Elementary School

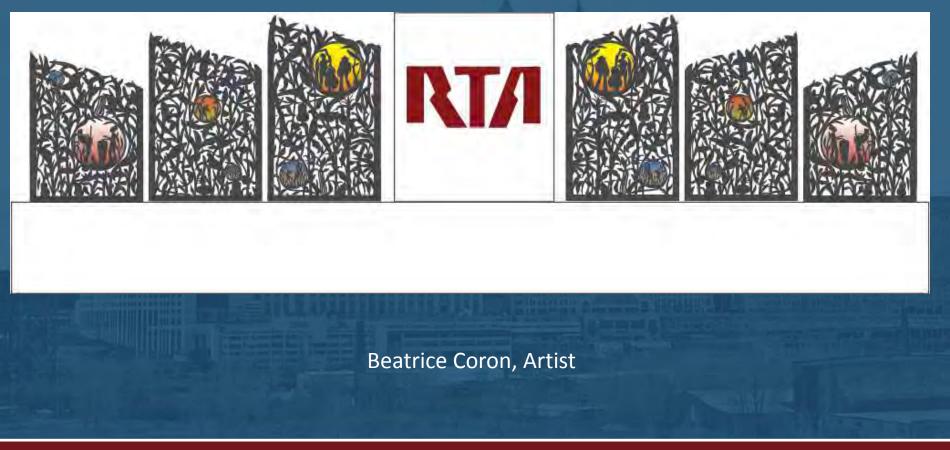




Saint Luke's Foundation Funded Improvements Additional E. 116th Station monument sign at new Shaker Blvd. entrance Public art scope as identified in the Beatrice Coron contract



E.116th Street Art Concept





Memorandum of Understanding

Recommendation

 Staff requests that the Planning and Development Committee recommend entering into an Memorandum of Understanding with CNP for \$350,000.00 of improvements to E. 116th Street Station for Board of Trustees Approval





E. 116th Street Station Reconstruction

• Recommendation:

 Staff requests that the Planning & Development Committee recommend award to Panzica Construction Company for the E. 116th Street Station Reconstruction. The base contract is not to exceed \$4,975,000.00

