Summary of Proposed Award Catenary Inspection Program

Presented to: Planning & Development Committee
October 4, 2016

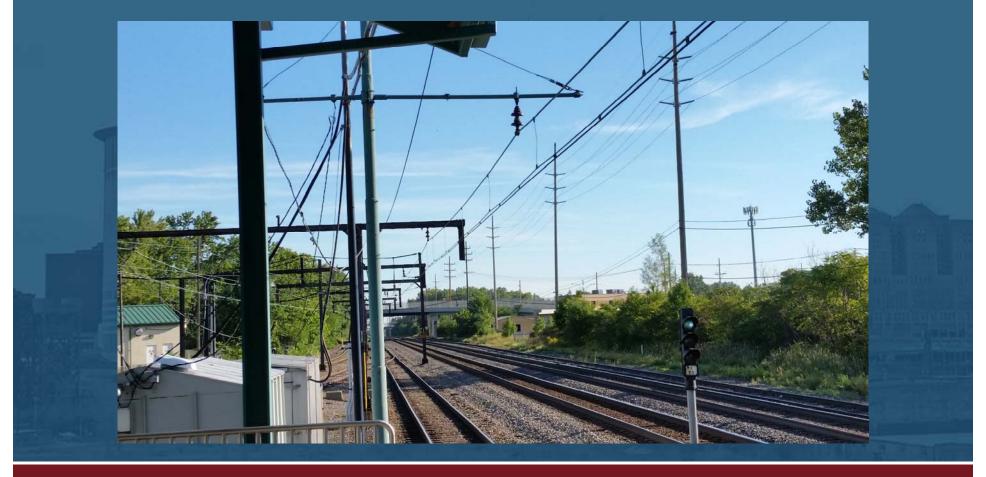


Catenary Inspection Program Project Overview

- Complete an inspection of the entire
 Overhead Catenary System (OCS)
- Rate various OCS elements on a 0-5 scale, with 0 being absent or destroyed and 5 being like new condition
- Provide an estimate to bring components rated 2 or lower to a State of Good Repair



Catenary at West Park

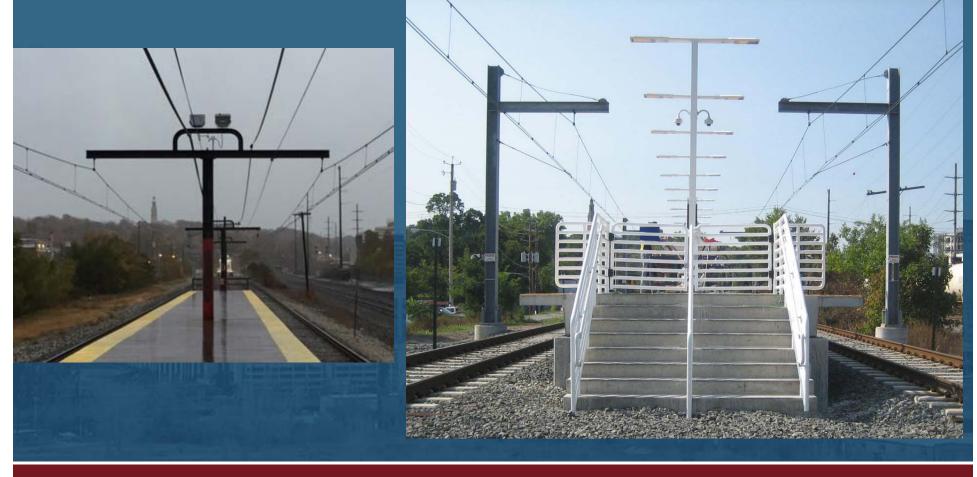


Catenary w/feeders West 117th

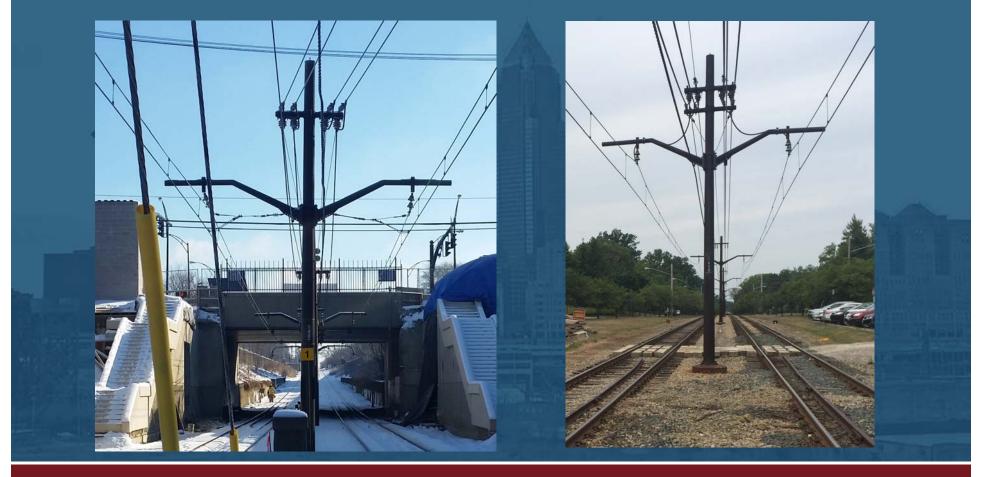




Catenary "T" & "L" E.120th/Little Italy



Light Rail "COR-TEN" Catenary



- o Scope of Services:
 - Develop standardized inspection forms
 - Walking and "arms length" inspection of approximately 1,600 structures.
 - Data for input of catenary information into GCRTA asset management database
 - Provide final inspection report and an estimate to achieve a State of Good Repair for the system



Catenary Inspection Program Procurement Overview

- o RFP issued May 30, 2016
- Accessed on the GCRTA web site by twentyfive (25) interested parties, including potential sub-consultants
- o Four (4) firms proposed
- o Four (4) firms were interviewed



- o Evaluation Panel Members:
 - Engineering and Project Development
 - Asset and Configuration Management
 - o Procurement
 - Office of Business Development
 - o Safety
 - o Rail



o Evaluation Criteria:

- o Project Manager
- Assigned Staff
- o Past Performance
- Project Approach
- Location of Majority of Work
- DBE Participation



- o Recommended Vendor:
 - The Osborn Engineering Company, Cleveland,
 Ohio
 - o Subconsultant Parsons Brinckerhoff
 - o 8.8% DBE Goal will be met by utilizing:
 - o Denise's Flagging & Construction Services, Inc.



- o Firm Experience:
 - The Osborn Engineering Company has successfully completed projects for the Greater Cleveland RTA, Lake County, City of Cleveland, ODOT, Gateway Corporation among others
 - Over one hundred twenty-four years experience
 - Experienced/qualified staff with strong technical expertise



- o Recommendation:
 - o Staff requests that the Planning & Development Committee recommend to the Board of Trustees award of a contract to The Osborn Engineering Company for engineering services for the Catenary Inspection Program. The base contract is not to exceed \$766,358.84.