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 w/feeders West 117th

Greater Cleveland Regional Transit Authority
Catenary “T” & “L” E.120th/Little Italy

Greater Cleveland Regional Transit Authority
Light Rail “COR-TEN” Catenary
Catenary Inspection Program

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

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

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

- Evaluation Criteria:
  - Project Manager
  - Assigned Staff
  - Past Performance
  - Project Approach
  - Location of Majority of Work
  - DBE Participation
Catenary Inspection Program

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

- **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
Catenary Inspection Program

- Recommendation:
  - 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.