



Greater Cleveland Regional Transit Authority



Summary of Proposed Award
Complete Rail Survey

Presented to: The Planning & Development Committee
February 18, 2014



Complete Rail Survey

- Perform a survey of Red, Blue, Green and Waterfront Line track
- 62 miles of mainline track
- Survey also includes sidings, crossovers, yard, and shop tracks



Complete Rail Survey

- Survey of Track Geometry to include:
 - Top of rail
 - Track centerline
 - Catenary, platform & bridge locations
 - Track crossings
 - Turnouts and switch points
 - Curve and spiral data



Complete Rail Survey

- Work includes:
 - Establishment of control points
 - Mobile Light Detection and Ranging (LiDAR) track scanning
 - Benchmark establishment
 - AutoCAD mapping



Procurement Overview

- RFP issued November 18, 2013
- 18 firms downloaded the solicitation from website
- 4 firms submitted proposals
- 3 firms short listed



Procurement Overview

- Evaluation Panel Members:
 - Engineering & Project Development
 - Procurement
 - Safety
 - Rail
 - Office of Business Development



Procurement Overview

- Evaluation Criteria:
 - Project Manager's Qualifications
 - Assigned Staff Experience
 - Past Performance
 - Project Approach
 - Location of Majority of Work



Procurement Overview

- Recommended Vendor:
 - KS Associates, Inc.
 - ◆ Cleveland, Ohio
 - Denise Flagging
 - ◆ DBE Subconsultant – 10%



Procurement Overview

- Experience:
 - GCRTA On-Call Surveying
 - NEORSD On-Call Assignments
 - Cleveland – Cuyahoga County Port Authority
 - Norfolk Southern Rail Yard Expansion



Procurement Overview

- Recommendation:
 - Staff requests that the Planning & Development Committee recommend to the Board of Trustees a contract award to KS Associates, Inc. in an amount not-to-exceed \$247,878.64