



Summary of Proposed Award Architect/Engineering Services for E. 34th Street Station Design

Presented to: Planning & Development Committee
August 4, 2015

Greater Cleveland Regional Transit Authority



E. 34th St. Station



Greater Cleveland Regional Transit Authority



E. 34th St. Station



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Architect/Engineering Services for E. 34th Street Station Design

- Serves Blue, Green and Red Lines
- Light rail platform rebuilt in 1981 with stairway and canopy rebuilt in 1985
- Heavy rail (wood) platform built in 2005
- Design services from preliminary to plans thru construction assistance

Architect/Engineering Services for E. 34th Street Station Design

- New station will be ADA-compliant
- Station to have covered ramps, precast platform and new track
- At-grade westbound track crossing protected by gates and flashers from Brookpark
- Standardized signage, lighting and security systems

Architect/Engineering Services for E. 34th Street Station Design

- Construction budget \$5 million
- 360-day design schedule
- Construction start planned January 2017
- New station completion September 2018

Procurement Overview

- RFP Issued April 20, 2015
- Received by 13 Potential Vendors
- 5 Firms Submitted Proposals
- 5 Firms Shortlisted

Procurement Overview

- Evaluation Panel Members:
 - Engineering and Project Development
 - Operations - Rail District
 - Operations - Asset & Configuration Management
 - Office of Business Development
 - Procurement

Procurement Overview

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

Procurement Overview

- Recommended Vendor:
 - Parsons Brinkerhoff
 - DBE 23% goal met by
 - KS Associates, Inc.
 - Peter Lawson Jones
 - Resource International
 - Denise's Flagging and Construction Services, Inc.

Procurement Overview

- Project specific technical qualifications
 - Sole proposer to address platform orientation
 - Light rail/heavy rail platform “flip” to match Tower City and E. 55th platforms
 - Track, signal and power world-class designers included in team
 - Integration of gate crossing into signal system

Procurement Overview

- Experience:
 - Waterfront Line Lead Designer/Prog. Mgr.
 - Brookpark Station Tunnel and Signal Design (Sub)
 - Minneapolis Light Rail Extensions
 - Cincinnati Streetcar Design
 - Salt Lake City Prog. Mgr. LRT/BRT/Commuter Rail
 - 8 Stations Chicago-St. Louis High Speed Rail

Procurement Overview

- Recommendation:
 - Staff Requests that the Planning & Development Committee recommend to the Board of Trustees a contract award to Parsons Brinckerhoff in the amount not to exceed \$624,662.80