



On-Call Rail Engineering Services – 2022

Operational Planning & Infrastructure
Committee

July 12, 2022

On-Call Rail Engineering Services – 2022

- Provide rail engineering design and technical support for projects exceeding the capacity or expertise of GCRTA personnel.
- Work is by Task Order Assignment.
- Total Task Orders not to exceed \$450,000 over a 24 month term.

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- Scope of Work for Design Services may include:
 - Track Structure
 - Overhead Catenary System
 - Signal System Elements
 - Track and Infrastructure Inspections
 - Communications Systems, including Analog, Digital, Radio or Wireless
 - Electrical Power Substations

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- Potential tasks include:
 - Track and infrastructure modifications at the GCRTA Brookpark Yard Maintenance Facility for receiving new rail cars.
 - Assistance in preparation of track rehabilitation packages.
 - Track and infrastructure modifications at the GCRTA Central Rail Maintenance Facility.

On-Call Rail Engineering Services – 2022

Procurement Overview

- Request for Proposal (RFP) issued April 4, 2022
- Accessed on the GCRTA website by thirty-seven (37) interested parties
- One (1) firm submitted a proposal
- One (1) firm was interviewed

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Procurement Overview

Evaluation Panel Members:

- Engineering and Project Development
- Power & Way – Track Department
- Office of Management and Budget
- Office of Business Development
- Procurement

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Procurement Overview

Evaluation Criteria:

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

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Procurement Overview

Most technically qualified vendor:

- Parsons Transportation Group Inc., Dunedin, FL

An 18% DBE goal was assigned to this project and will be met by utilizing:

- Dynotec, Inc.
- Denise's Flagging and Construction Services, Inc.
- G & T Associates, Inc.
- Pro Geotech, Inc.

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Procurement Overview

Firm Experience:

- Parsons Transportation Group Inc. has successfully completed projects for Sound Transit, the New Jersey Transit Corporation, Metropolitan Transit Authority of Harris County (Houston Metro), and Washington Metropolitan Area Transit Authority, among others.
- Parsons Transportation Group Inc. personnel are experienced and familiar with multiple commuter rail systems throughout the nation.

On-Call Rail Engineering Services – 2022

Procurement Overview

Staff Requests that the Operational Planning and Infrastructure Committee recommend award to Parson Transportation Group Inc. for Consulting Services for the On-Call Rail Engineering Services - 2022. The contract is not to exceed \$450,000.00 for the period of 24 months.

On-Call Rail Engineering Services – 2022 Procurement Overview

Questions?