



# On-Call Rail Engineering Services - 2024

Presented to:

Operational Planning & Infrastructure Committee

October 15, 2024

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# On-Call Rail Engineering Services - 2024

## Project Overview:

- Perform 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.

# On-Call Rail Engineering Services - 2024

Scope of Work for 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

# On-Call Rail Engineering Services - 2024

Potential tasks include:

- Light Rail Catenary Design
- Assist in preparation of track rehabilitation packages
- Track and infrastructure modifications at the GCRTA Central Rail Maintenance Facility

# On-Call Rail Engineering Services - 2024

## Procurement Overview:

- Request for Proposal (RFP) issued July 28, 2024
- Accessed on the GCRTA website by thirty-two (32) interested parties
- Two (2) firms submitted a proposal
- Two (2) firms were interviewed

# On-Call Rail Engineering Services - 2024

## Evaluation Panel Members:

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

# On-Call Rail Engineering Services - 2024

## Evaluation Criteria:

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

# On-Call Rail Engineering Services - 2024

Most technically qualified vendor:

- Michael Baker International, Inc., Cleveland, OH

An 8% DBE goal was assigned to this project and will be met by utilizing:

- National Engineering & Architectural Services, Inc.
- Denise's Flagging and Construction Services, Inc.



# On-Call Rail Engineering Services - 2024

## Firm Experience:

- Michael Baker International, Inc. has successfully completed projects for GCRTA, LA Metro, ODOT, and Dallas Area Rapid Transit (DART), among others.
- Experienced and qualified staff familiar with GCRTA
- A clear and acceptable project approach

# On-Call Rail Engineering Services - 2024

Staff Requests that the Operational Planning and Infrastructure Committee recommend award to Michael Baker International, Inc. for Consulting Services for the On-Call Rail Engineering Services - 2024. The contract is not to exceed \$450,000.00 for the period of 24 months.

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## Questions

Greater Cleveland Regional Transit Authority

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