

Architect/Engineer Services for Light Rail Stations Modifications

Presented to: Operational Planning & Infrastructure Committee

September 9, 2025

Greater Cleveland Regional Transit Authority



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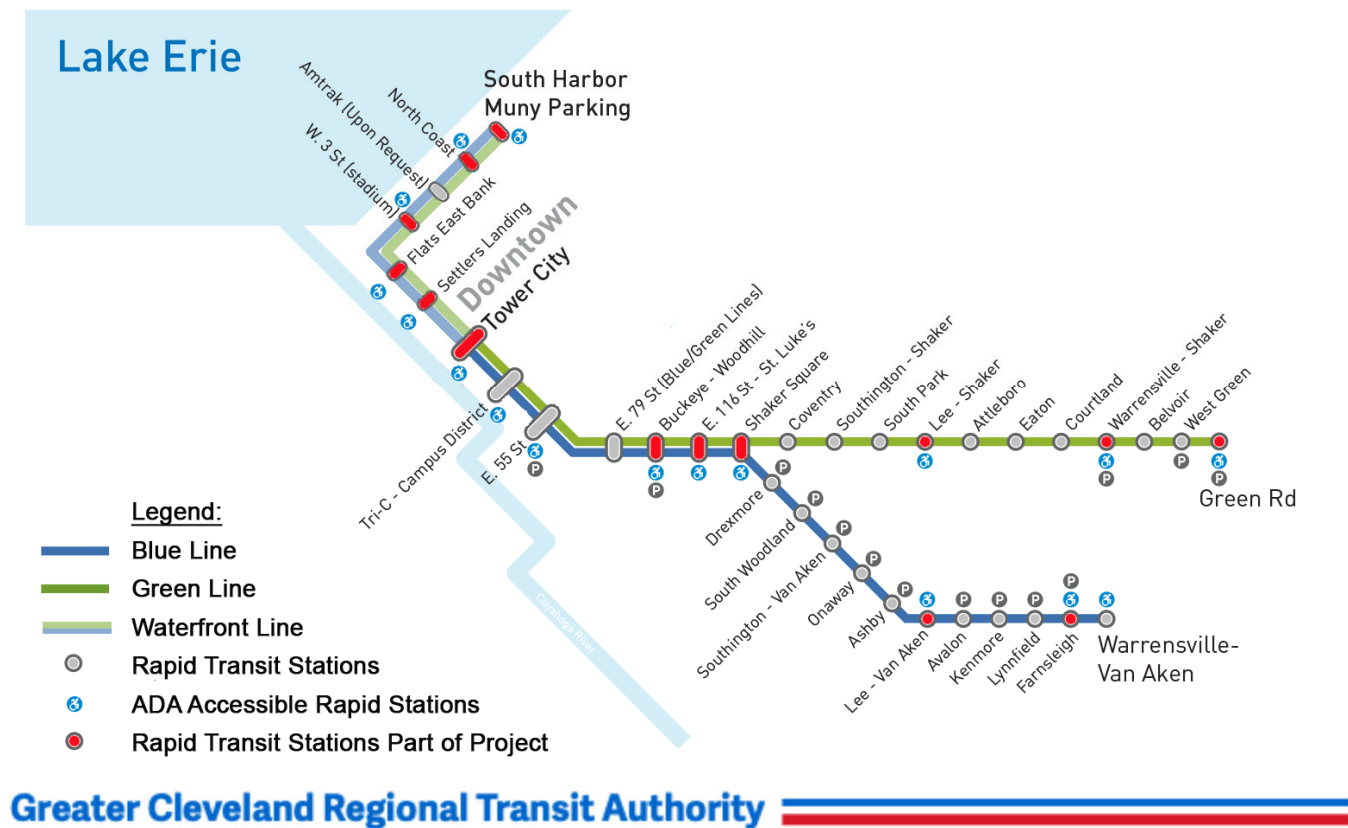
- Project Overview:
 - The new railcars, designed by Siemens, will have an overall width approximately eight inches less than the current light rail vehicles.
 - The primary objective of the Light Rail Station Modification project is to widen the platforms, at fourteen (14) existing ADA compliant Light Rail stations to provide proper interface with the new railcar for both low-level and high-level ADA boarding.

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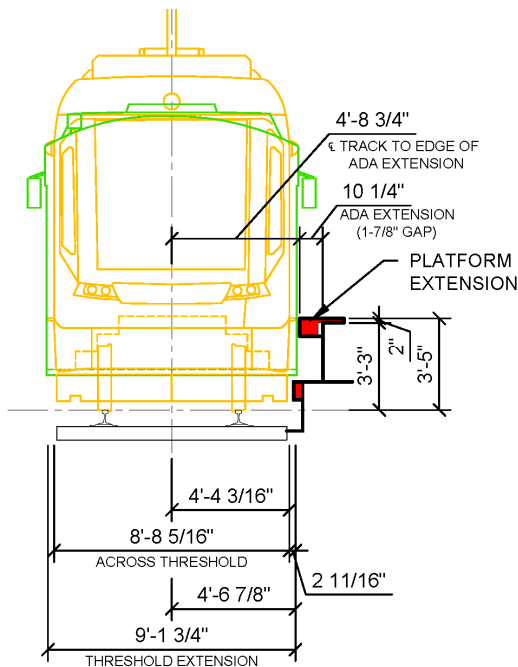
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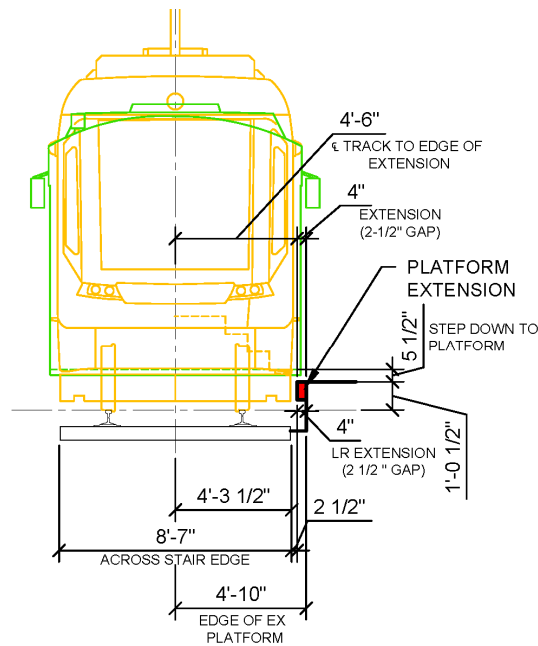
- Project focuses on the 14 existing ADA compliant Light Rail Station.

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New Railcar at
High-Level ADA Platform



New Railcar at
Low-Level Platform

- 4" extension required at Low-Level Platform
- 10.25" extension required at High-Level ADA Platform

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- Anticipated construction activities:
 - Repair platform edge as required to receive edge extension
 - Installation of HDPE platform edge extension at the low-level platform
 - Installation of edge extension on ADA mini-high boarding platforms at eight (8) stations
 - Replacement of ADA mini-high platforms at six (6) stations
 - Location of new ADA mini-high platform to be determined in coordination with new railcar door locations

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- Construction Budget: \$6,800,000
- Anticipated Project Schedule
 - Design: October 2025 to September 2026
 - 300 days from Notice to Proceed
 - Bidding: October 2026 to January 2027
 - Construction: March 2027 to Summer 2028
 - Coordinated with new railcars serving light rail

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- Request for Proposal (RFP) issued June 23, 2025
- Accessed on the GCRTA website by nineteen (19) interested parties
- Two (2) firms submitted a proposal
- Two (2) firms were interviewed

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Architect/Engineer Services for Light Rail Stations Modifications Procurement Overview

- Evaluation Panel Members:
- Engineering and Project Development
- Office of Management and Budget
- Operations
- Safety Department
- 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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Architect/Engineer Services for Light Rail Stations Modifications Procurement Overview

Most technically qualified vendor:

- RE Warner

A 10% DBE goal was assigned to this project and will be met by utilizing:

- Lawhon & Associates, Inc.

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Architect/Engineer Services for Light Rail Stations Modifications Procurement Overview

Firm Experience:

- RE Warner has successfully completed projects for the Authority, Southwest Ohio Regional Transit Authority, Capital Metropolitan Transportation Authority, Cuyahoga Community College, and City of Cincinnati, among others
- RE Warner is a multidisciplinary firm with knowledgeable personnel who have a strong understanding of project objectives.

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Recommendation:

- Staff requests that the Operational Planning & Infrastructure Committee recommend award to RE Warner for Architect/Engineer Services for Light Rail Stations Modifications. The contract is not to exceed \$586,608.00

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Questions?

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