



**Meeting Date:** April 21, 2026  
**Consent Agenda:** ETI Engineering & Project Management Services – Scope Change

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## **BACKGROUND:**

GRTC is continuing implementation of the Essential Transit Infrastructure (ETI) Plan to improve accessibility, safety, and the overall passenger experience at bus stops systemwide. The ETI Plan supports the agency's goal of improving 75 percent of local stops by FY27.

Wendel has been providing on-call architecture and engineering (A&E) services to support ETI implementation, including engineering design for bus stop improvements and associated project management. As design has progressed, the level of effort required to deliver engineering plans has exceeded original assumptions due to increased coordination, design complexity, and expanded project needs.

This request represents a scope change to provide additional funding to complete engineering and project management services necessary to advance ETI stop design.

## **HIGHLIGHTS:**

- This is a request for additional funding under Wendel's on-call A&E contract to support ETI engineering and project management services.
- The updated scope reflects the effort required to design approximately 385 bus stop improvements across three categories:
  - Simple (up to 170 stops): Minimal constraints, no utility conflicts, and limited coordination
  - Medium (up to 195 stops): Utility coordination, grading needs, multi-agency review, and more complex design elements
  - Complex (up to 20 stops): Survey requirements, detailed grading, and full site plan development with professional engineering seal
- Additional effort has been required due to:
  - Increased proportion of medium and complex stop designs
  - Multiple rounds of jurisdictional review and plan revisions
  - Utility coordination and record drawing review
  - GIS-based prioritization and mapping efforts
  - Additional cost estimating and field coordination
  - Expanded project management support and meetings
- The total additional funding request is \$229,859, which includes:
  - \$184,929 for additional engineering services
  - \$44,930 for project management (210 hours)

- This represents approximately a 20% increase over the original engineering fee, partially attributable to expanded scope and increased labor rates over time.
- This project is funded through a Virginia Department of Rail and Public Transportation MERIT grant with a cost breakdown as follows:

<b>State (16%)</b>	<b>Federal (80%)</b>	<b>Local (4%)</b>
\$36,777.44	\$183,887.20	\$9,194.36

**RECOMMENDATION:**

Staff recommends that the Board of Directors approve a contract modification with Wendel to a change order of up to \$229,859 for engineering and project management services under the ETI program.

This additional funding will allow GRTC to complete design for approximately 385 bus stop improvements and continue advancing ETI implementation in alignment with agency accessibility and infrastructure goals.

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 Ellen Robertson, Secretary  
 GRTC Board of Directors

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 Date