



**Meeting Date:** December 16, 2025

**Consent Agenda:** Approval to Advance North-South BRT Design from 15% to 30%

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## BACKGROUND:

In Fall 2023, GRTC's Board of Directors approved a resolution identifying the Locally Preferred Alternative – the corridor alignment - for GRTC's North-South BRT project (N-S BRT). Just a few months later, in February 2024, the Board approved funding for the first steps in the N-S BRT design: NEPA analysis, Downtown routing, and 0-15 percent design.

GRTC and our design partners expect to wrap up that first phase of design and NEPA analysis in the second quarter of 2026 and are planning our next steps in the design process to ensure seamless progress. These next steps will set the stage to move forward to 30 percent design, and will allow GRTC and our consultant team to further delineate project scope, provide a refined construction cost estimate, and prepare the project for final design and construction phases.

The additional work necessary to advance design to 30 percent includes ALTA surveys of parcels along the corridor in the vicinity of BRT station locations, aerial surveys of some portions of the project corridor, and subsurface utility surveys that will identify the need to relocate underground utilities and help us confirm final station locations.

GRTC directed our consultant team of Wendel/Kimley-Horn to develop a task order request for this work, which will be funded through a combination of state, federal, and CVTA Regional Project Funds awarded to the City of Richmond for use on the N-S BRT.

Source	Amount	Percent
State	\$ 437,807.00	14%
Federal	\$ 1,447,282.36	46%
Local - CVTA Regional	\$ 1,261,176.64	40%
Total	\$ 3,146,266.00	100%

## HIGHLIGHTS:

The proposed work will include:

1. **Notification of affected landowners** by registered mail
2. **ALTA survey** of 652 parcels and aerial survey of portions of the route
3. **Geotechnical sampling & data** for each platform location and test potholes with samples and lab
4. **Subsurface Utilities Engineering Survey** Quality Level A. This is the most accurate level of subsurface survey. Estimate two crews for 200 days.
5. **Project Management and Construction Cost Estimate**

Deliverables for this project will include:

1. **Meeting agendas, visual presentation materials, and meeting summaries**
2. **Corridor graphics**
3. **Property owner contact information and notifications**
4. **Opinion of probable construction cost**
5. **Survey files in Autocad**
6. **Utility mapping files**
7. **Geotechnical report**

#### **IMPACT TO PROJECT SCHEDULE AND BUDGET**

This work is estimated to take six to seven months and can begin while NEPA analysis is ongoing. FTA staff has indicated that undertaking this work will allow them to prioritize their review of the NEPA analysis.

Wendel submitted a proposal for the work outlined above at a cost of \$3,146,266.

#### **RECOMMENDATION:**

Staff recommends that the GRTC Board of Directors **approve a resolution to advance the project to 30% design and approve a task order with Wendell/Kimley Horn for \$3,146,266 for purchase order 115601** to move the North-South BRT project design forward to 30 percent.

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Ellen Robertson, Secretary  
GRTC Board of Directors

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Date