ST Express Comprehensive Operational Analysis, 2025 Network Plan, and Service Standards Update

Board Meeting, October 26, 2017



PROJECT PURPOSE

- Identify early opportunities to deliver improved ST Express service
- Clarify approach to planning and performance management of system
- Design integrated 2025 network for ST Express, Link, Sounder, and BRT
- Inform service integration with partner agencies





CONTRACT OVERVIEW

Contract Amount:	\$1,437,500 (includes a 15% contingency)
Procurement Process:	RFP released in June, two bids received
Selected Consultant Team:	Prime: Transportation Management & Design, Inc. (TMD)
	Sub-consultants: Fehr & Peers, Envirolssues
SBE/DBE Goal:	12% goal for project
	Winning bid 14.8% SBE/DBE commitment



CONTRACT ELEMENTS



Service Standards Update

Guidelines to Design & Manage Service



Comprehensive Operational Analysis

Detailed Study of all Routes



Outreach

Diverse & Inclusive Participation



2025 Network Plan

Optimize ST Express with HCT Projects



Service Standards Update



Guidelines to Design & Manage Service

- Simplify, clarify, and improve service current standards and performance measures for all modes
- Incorporate previously Board adopted Title VI policies
- Help develop service standards and performance measures for ST's new BRT system



ST Express COA



Detailed Study of all Routes

- Improves efficiency, consistency, and productivity of ST Express system
- Detailed analysis of current system operations, ridership, and transfer patterns
- First comprehensive operational analysis (COA) of ST Express system in 10 years



ST Express 2025 Network Plan



Optimize ST Express with HCT Projects

- Establish a 2025 Network Plan for ST Express leveraging Link and BRT investments
- Short-Term (2019-2021) recommendations make system more efficient and easier to access
- Long-Term (2021-2025) recommendations maximize bus-rail integration



ST Express 2025 Network Plan Outreach



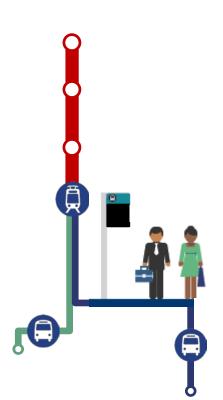
Diverse & Inclusive Participation

- Engages the agency, the public, and stakeholders on key trade-offs, choices, and priorities for service design
- Develops strategies to engage typically underrepresented and non-English speaking communities
- Uses various tools to gather feedback, including online survey and targeted open houses



KEY QUESTIONS TO BE ANSWERED

- How does staff monitor service and propose changes?
- How does growing regional congestion impact my service? What are my options?
- How and when will my route change?
- How will my input guide specific service changes?
- How will my travel experience change when I transfer between modes?





ANTICIPATED CONTRACT TIMELINE

