



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

Operations & Administration Committee, October 5, 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

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

# CONTRACT ELEMENTS



## Service Standards Update

*Guidelines to Design & Manage Service*



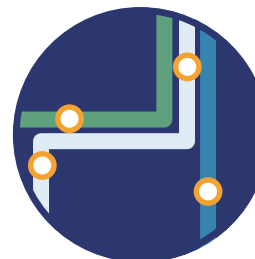
## Comprehensive Operational Analysis

*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

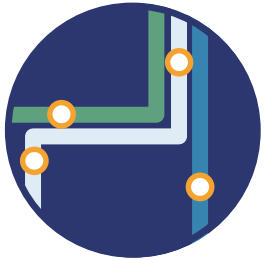
# ST Express COA



*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



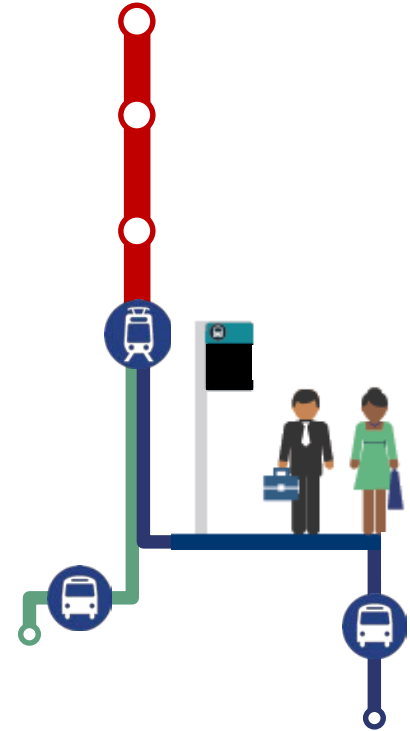
*Diverse & Inclusive  
Participation*

- 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

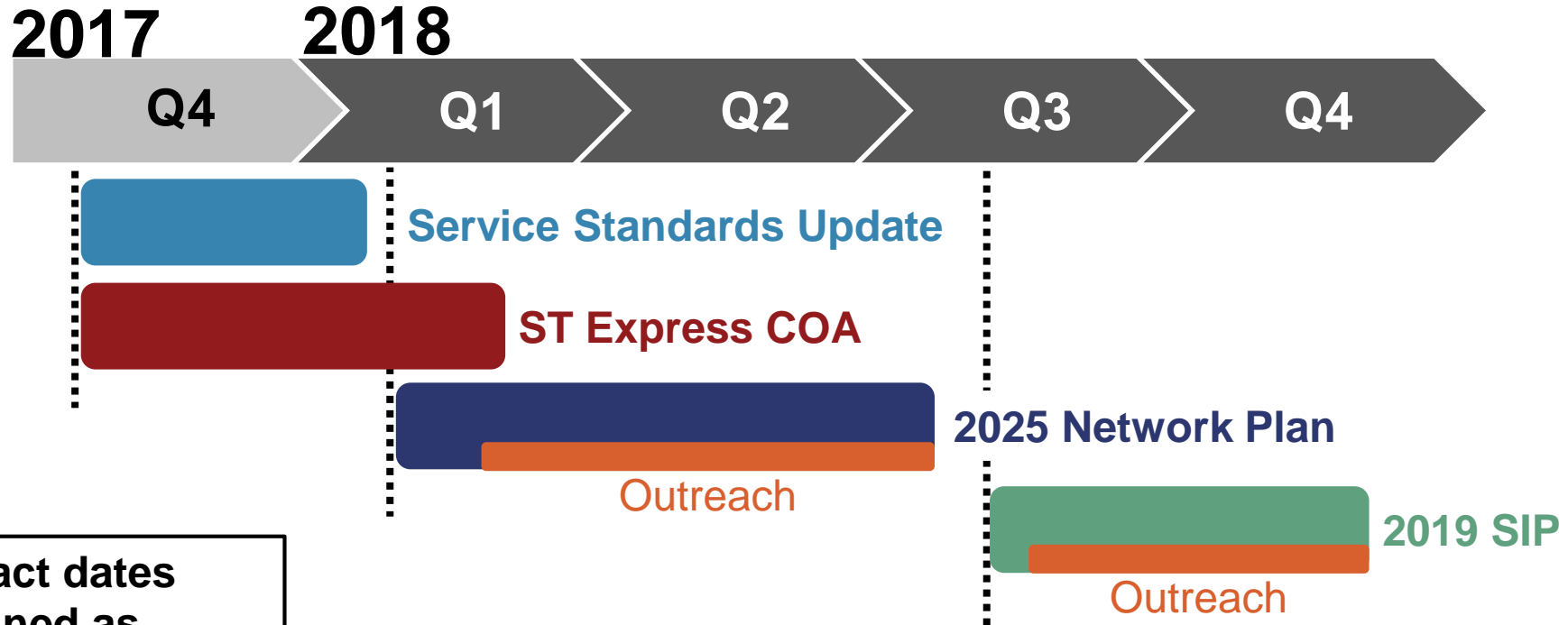


# KEY QUESTIONS TO BE ANSWERED

- 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



Exact dates  
refined as  
project begins



**QUESTIONS?**

The image features a close-up of a white and blue Sound Transit train. The train has a white upper section with a row of dark windows and a blue lower section with a wavy pattern. A dark horizontal band is overlaid across the middle of the image, containing the Sound Transit logo and the slogan "RIDE THE WAVE".

 **SOUNDTRANSIT**  
RIDE THE WAVE