Technical Advisory Group Recommendations Implementation Update

System Expansion Committee 10/10/2024



Why we are here

- Provide monthly update on agency implementation of Technical Advisory Group (TAG) recommendations.
- Update on our Owner of Choice momentum.
- No decision or action by the Board requested today.



Technical Advisory Group implementation

Building momentum with industry as the Owner of Choice

Initiative	TAG 1 Rebuild trust and clarify the roles for ST Board and staff.	TAG 2 Introduce an experienced megaproject capital program executive team.	TAG 3 Implement procedures that push decision-making down to the lowest	TAG 4 Align key procedures with industry best practices,	TAG 5 Strengthen and enforce an agency betterment policy.	TAG 6 Engage the Federal Transit Administration (FTA) as a delivery partner			
Project Management Information System (PMIS)	 Application selection on track completing market research and peer agency reviews Streamlined processes and dashboards on schedule for release with improves accountability and transparency Initiated data standardization workstream to fast track for PMIS implementation 								
Project Change Management	 New collaborative delivery approaches – methods, dept. wide training in progress Streamline decision making – delegation of authority under review Focus on change management – Sunset Change Control Board, construction manual update in progress 								
Procurement & Contracting	 Industry engagement – in progress and ongoing for the life of the program Refresh procurement and contract docs is underway Portfolio wide procurement strategy underway 								
Organizational Restructure	 New Capital Delivery Executive Directors onboarding Integrated Capital Delivery Department 								
Betterments and Scope Control	 Betterment policy implementation Project partnerships with AHJs to align scope 								
Partnerships	 Increased collaboration with external partners – revisit MOUs, monthly meetings Provided FTA with a proposed coordination schedule for planning – ad hoc, monthly and quarterly meetings Creation of joint project office in planning 								



Owner of Choice – Procurement Metrics

Simplify, streamline, partner, and scale for ST3





Industry Outreach



Procurement Strategy



Solicitation



Contract Award



Delivery



Lessons Learned

Holistic Procurement Approach

Owners
understanding of the
project

Engagement with industry partners

Appropriate strategy

Clear and efficient solicitation

METRICS

Negotiate and award contracts

Capture performance and provide feedback

Lessons Learned

- Scope and procurement docs complete
- **Updated contract**
- Relevant Quals. **Past Performance**
- Project management plan is complete

- # outreach events
- # Project Workshops
- # engagement with HUBs and new firms
- # new firms that attend outreach
- · Outreach ahead of solicitation

for the project

Clear risk allocation

· Robust workforce

inclusion goals

and business

Forecasts

• #RFIs

- Rolling 2 yr. Min. # Respondents
 - # RFIs
 - Allow appropriate time to bidders
 - Quality of proposals
 - Cost proposals within the target budget

- **Negotiation time**
- **Board approval time**
- # protests
- Awards within project schedule
- Awards within target budget
- Annual performance reviews and
- Annual partner meeting
- HUB Roundtables
- **End of contract joint** lessons learned
- ST partner performance report
- Lessons Learned action plan
- Use past performance on future solicitations



Owner of Choice – Requirements

Understanding project requirements and resources



Project scope documented

New contract and procurement templates

Owners understanding of the project

METRICS

- Scope and other procurement docs are complete
- Updated templates
- Relevant Quals, Past Performance
- Project management plan complete

Qualifications to bring most qualified team on board

Bundling and delivery method strategy



Owner of Choice – Industry Outreach

Revitalizing Sound Transit Industry Engagement



Industry Outreach

Identify and partner with industry partners

METRICS

- # outreach events
- # Project Workshops
- # engagement with HUBs and new firms
- # new firms that attend outreach
- Outreach well ahead of solicitation

Participation in 20+ industry events



- One on One meetings with industry
- Association of General Contractors (AGC) Member Meetings
- AGC Best Practices Committee
- AGC/PLA Roundtable
- Tabor 100 Industry Events
- WSLE Workshop
- OMFS Request for Information
- Joint ST and Contractor Lessons Learned Meetings
- Industry Conferences Participation
- WTS International (Women in Transportation)



- 2024 Regional Contracting Expo
- Joint project submissions for industry recognition Diversity Oversight Committee
- National Assoc. of Minority Contractors monthly meetings
- Assoc. of Women and Minority Owned Businesses monthly meetings
- NW Minority Builders Alliance monthly meetings
- ST/WSDOT/Minority Business Development Agency: Capacity Building Mentor Protégé Program
- COMTO HUB Committee Meetings



Owner of Choice - Industry Outreach

Increasing industry partner interest and inclusivity



Identify and partner with industry partners

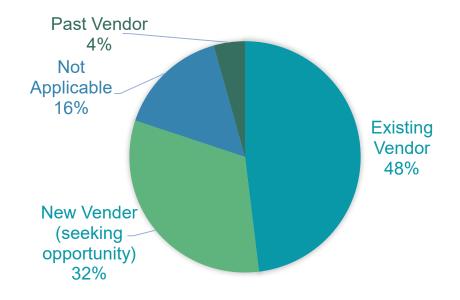
METRICS

- # outreach events
- # Project Workshops
- # engagement with HUBs and new firms
- # new firms that attend outreach
- Outreach well ahead of solicitation

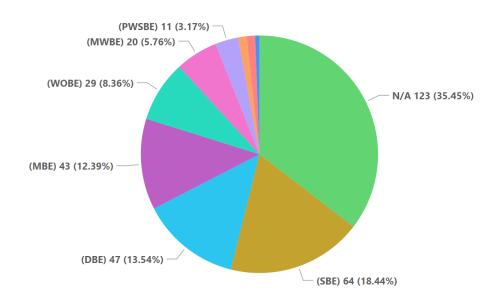
Recent metrics from September 24 ST industry event

- 32% New vendors (have not worked with ST previously)
- 64% Historically under-utilized businesses (HUBs)

Vendor Status Breakdown



HUB Breakdown





Owner of Choice - Procurement Strategy

Collaborating on ST2/ST3 procurement strategy with the industry



Procurement Strategy

Appropriate strategy for the project

METRICS

- Rolling 2 yr. Min. Forecasts
- #RFIs
- Clear risk allocation
- Robust workforce and business inclusion goals

2-year procurement forecast shared with industry

Requests for Information (RFIs) to get feedback before solicitation

Workshops before solicitation: WSLE workshop with 22 companies

DBE Goals and reporting on LBE, SBE, MBE, MWBE, WBE Veteran, and LGBTQ participation

"This is how we like to collaborate."

AGC Seattle District Manager







Owner of Choice – Solicitation

Collaborating with industry to engage and submit quality proposals



Clear and efficient solicitation

METRICS

- # Respondents
- # RFIs
- Allow appropriate time to bidders
- Quality of proposals
- Cost proposals within the target budget

Increased vendor registration in the Sound Transit vendor portal

- 423 new registrations since May
- 6713 total registered vendors

Biddingo: ST Procurement Vendor Portal https://www.soundtransit.org/get-to-know-us/doing-business-with-us



Sound Transit

provide information regarding contracting opportunities at Sound Transit. All guests to our site can view solicitations, bid results and solicitation award information. If you are interested in working with and vendors to adhere to certain Sound Transit policies while on Sound Transit's premises or when Sound Transit please register using the Vendor Registration button below in order to receive email notifications about upcoming projects in your field(s) of interest. Doing so will enable you to download solicitation documents, associated addenda and will contain information about how to respond to the solicitation. Sound Transit is an Equal Opportunity Employer and encourages

Sound Transit (Central Puget Sound Regional Transit Authority) has partnered with Biddingo.com to Minority, Women and Disadvantaged Business Enterprises to participate in the competitive procurement process. Firms are also advised that Sound Transit expects contractors, consultants, communicating with Sound Transit employees. In addition to advertising contract opportunities here on the agency's solicitation web site, it is also Sound Transit's policy to advertise solicitations greater than \$250,000 in the Daily Journal of Commerce. This site is intended to meet the requirements of



Owner of Choice – Contract Award

Collaborating with industry to prepare for contract negotiation



5 Contract Award

Negotiate and award contracts

METRICS

- Negotiation time
- Board approval time
- # protests
- Awards within project schedule
- Awards within target budget

Streamlined procurements

Procurement schedule adherence



Upcoming opportunities Operations and Maintenenance

Facility South (OMF South)

About: OMF South will store and maintain trains to support future light rail extensions to Tacoma, West Seattle, and the entire region. The facility will be built along \$396th St in Federal Way.

Contracts: Two construction contracts using Progressive Design-Build (PDB) as the delivery method.

Schedule: Procurement between late 2024 and 2025

Stride bus rapid transit (BRT)

About: Stride BRT will provide fast, frequent, and reliable bus service and connections to light rail in communities north, east, and south of Lake Washington. The program also includes a new bus maintenance base in Bothell.

Contracts: Seven construction contracts using Design-Bid-Build (DBB) as the delivery method.

Schedule: Procurement between late 2024 and 2025.

West Seattle Link Extension

About: West Seattle Link will add 4.1 miles and four new stations to our regional light rail system between SODO and West Seattle's Alaska Junction neighborhood.

Contracts: Several construction contracts potentially using Progressive Design-Build, Heavy Civil General Contractor/Construction Manager (GC/CM), Traditional GC/CM, and DBB delivery methods.

Schedule: Procurement between 2025 and 2028.

Learn more and subscribe for contract updates:

Soundtransit.org/PCA

Questions? Contact us:

401 S. Jackson St., Seattle, WA 98104 | main@soundtransit.org soundtransit.org | 888-889-6368/TTY: 711 | To request informatio in alternative formats call 800-201-4900/TTY: 711 or email accessibility@soundtransit.org.

Tacoma Dome Link Extension

About: Tacoma Dome Link will add nearly 10 miles to our regional light rail system between Federal Way and Tacoma Contracts: Currently reviewing design and construction delivery methods GC/CM, DB, PDB, and DBB. Schedule: To be determined.

Ballard Link Extension

About: Ballard Link will add nearly 8 miles to our regional light rail system. This project will see the construction of nine new stations from Chinatown-International District to Ballard, including a new downtown Seattle rail-only tunnel.

Contracts: Several construction contracts potentially using PDB, Heavy Civil GC/CM, Traditional GC/CM, and DBB delivery methods

Schedule: Procurement between 2027 and 2030.

Everett Link Extension

About: Everett Link will add 16 miles and seven new stations to our regional light rail system between Lynnwood and Everett, including one provisional (unfunded) station at SR 99/Airport Road.

Contracts: Currently reviewing design and construction delivery methods, including GC/CM, DB, PDB, and DBB.
Schedule: To be determined.

Operations and Maintenenance Facility North (OMF North)

OMF North will store and maintain trains to support future light rail extensions to Everett and the entire region. The facility will require 80+ acres of property near the light rail line. We are currently advancing the environmental review.

지 Interpreter 800-823-9230 Español 漢語 한국어 日本語 Tagalog русский язык Tiếng Việt



SoundTransit



Owner of Choice - Delivery Collaboration

Simplify, streamline, and scale for ST3



Capture performance and provide feedback

METRICS

- Annual performance reviews and
- Annual partner meeting
- HUB Roundtables

Contract annual performance reviews in new PMIS system

Quarterly round tables

Annual firm meeting



Owner of Choice - Lessons Learned

Lynwood Link Lessons Learned action plan in process



Lessons Learned

Lessons Learned

METRICS

- End of contract joint lessons learned
- ST partner performance report
- Lessons Learned action plan
- Use past performance on future solicitations

Top Areas of Focus

Contractor input

Communication

Collaboration







Technical Advisory Group implementation

Next report focus area

Initiative	TAG 1 Rebuild trust and clarify the roles for ST Board and staff.	TAG 2 Introduce an experienced megaproject capital program executive team.	TAG 3 Implement procedures that push decision-making down to the lowest	TAG 4 Align key procedures with industry best practices,	TAG 5 Strengthen and enforce an agency betterment policy.	TAG 6 Engage the Federal Transit Administration (FTA) as a delivery partner		
Project Management	Application selection on track completing market research and peer agency reviews							
Information System (PMIS)	 Streamlined processes and dashboards on schedule for release with improves accountability and transparency Initiated data standardization workstream to fast track for PMIS implementation 							
Project Change Management	 New collaborative delivery approaches – methods, dept. wide training in progress Streamline decision making – delegation of authority under review Focus on change management – Sunset Change Control Board, construction manual update in progress 							
Procurement & Contracting	 Industry engagement – in progress and ongoing for the life of the program Refresh procurement and contract docs is underway Portfolio wide procurement strategy underway 							
Organizational Restructure	 New Capital Delivery Executive Directors onboarding Change management workshops 							
Betterments and Scope Control	 Betterment policy implementation Project partnerships with AHJs to align scope 							
Partnerships	 Increased collaboration with external partners – revisit MOUs, monthly meetings Provided FTA with a proposed coordination schedule for planning – ad hoc, monthly and quarterly meetings Creation of joint project office in planning 							

Thank you.



soundtransit.org





