WSDOT Megaprograms Overview
Northwest Region Open House

Online Virtual Meeting via Teams

October 13, 2021

Regina Glenn
Diversity and Inclusion Manager, Megaprograms

Omar Jepperson, P.E., DBIA
Program Administrator, SR 520 & AWV Programs

Lisa Hodgson, P.E., DBIA
Program Administrator, I-405/SR 167 Corridor Program

John White, P.E.
Program Administrator, Puget Sound Gateway Program

Q&A facilitated by Dawn McIntosh
Agenda

• Welcome – Regina Glenn

• SR 520 & Alaskan Way Viaduct (AWV) Program overview – Omar Jepperson

• I-405 / SR 167 Corridor Program overview – Lisa Hodgson

• Puget Sound Gateway Program overview – John White

• Q&A time – facilitated by Dawn McIntosh

• Additional resources and contact information – Regina Glenn

• Adjourn session
WSDOT’s commitment to diversity and inclusive contracting

- **WSDOT’s inclusive contracting goals:**
  - 10% for minority-owned firms
  - 5% for small businesses
  - 5% for veteran-owned firms
  - 6% for women-owned firms

- **MSVWBE resources:**
  - WSDOT Office of Equal Opportunity
  - Washington State office of Minority & Women’s Business Enterprises

- **Usman Naushab**
  - Naushau@consultant.wsdot.wa.gov
  - Mobile: 206-240-1704
WSDOT Agencywide Strategic & Voluntary Goals
WSDOT Megaprograms Overview

I-405/SR 167 Corridor Program
The I-405/SR 167 Corridor Program consists of a series of long-term improvements guided by the I-405 Master Plan and SR 167 Corridor Plan. For two decades, WSDOT has worked with cities, counties, federal agencies, transit agencies and community groups to develop consensus on a long-term vision for the multimodal redevelopment of this highway. The Master Plan incorporates more than 150 individual but coordinated projects between SR 512 in Auburn and I-5 in Lynnwood. Total funding for the program is $2.8 billion.

SR 520 Bridge Replacement and HOV Program
The SR 520 Bridge Replacement and HOV Program is enhancing public safety and mobility by replacing the highway’s aging, vulnerable bridges and making significant transit and roadway improvements throughout the corridor. Planned improvements extend from I-5 in Seattle to I-405 in Bellevue, at a total budget of $4.51 billion. The Program is focused on completing the remaining SR 520 improvements from Lake Washington to I-5. Construction of the first stage, the Montlake Project, began in spring 2019.

SR 99 Alaskan Way Viaduct Replacement Program
The SR 99 Alaskan Way Viaduct Replacement Program has wrapped up demolition of the aged, seismically vulnerable elevated viaduct. Decommissioning of the Battery Street Tunnel is underway. At the north end, the Program is rebuilding streets to reconnect neighborhoods separated by SR 99 since the 1950s. The City of Seattle is rebuilding Alaskan Way, work that is partially funded by the AWV Program. Total program funding is $3.3 billion.

Puget Sound Gateway Program
The Puget Sound Gateway Program is composed of the SR 167 Project in Pierce County and the SR 509 Project in King County. Both projects provide essential connections to the ports of Tacoma and Seattle and will help ensure people and goods move more reliably through the region. Total funding is $1.88 billion. The SR 167 Stage 1a design-build team began construction on the 70th Avenue East bridge in early 2020 and expects to complete the project in the fall of 2021. The SR 509 Stage 1b contract is scheduled for award in late 2020, with construction starting in spring 2021.
Introducing today’s speakers from WSDOT

Omar Jepperson, P.E., DBIA
SR 520 & AWV
Program Administrator

Lisa Hodgson, P.E., DBIA
I-405 / SR 167 Corridor
Program Administrator

John White, P.E.
Puget Sound Gateway
Program Administrator
SR 520 & Alaskan Way Viaduct (AWV) Replacement Programs

• Programs to improve safety and mobility by:
  – Replacing the SR 520 corridor from the Eastside, across Lake Washington, and to I-5.
  – Replacing the Alaskan Way Viaduct with a deep-bored tunnel with improved surface street connections to the north and south.

To learn more:

• Web:
  • SR 520: www.wsdot.wa.gov/project/sr520bridge
  • AWV: www.wsdot.wa.gov/projects/viaduct

• Email: JepperO@wsdot.wa.gov

• Phone: 206-419-6961
SR 520 “Rest of the West” Overview

**SR 520/5-5 Express Lanes Connection Project**
- Construction started: 2021
- Estimated duration: 3 years

**Portage Bay Bridge and Roanoke Lid Project**
- Construction estimated start: 2024
- Estimated duration: 6 years

**Montlake Cut Bascule Bridge Project**
- WSDOT will coordinate with community stakeholders and agency partners regarding project scope and timing
- Construction started: 2019
- Estimated duration: 4-5 years

**Vicinity map**

Photo of old, hollow concrete columns for original SR 520 bridge structure.
Montlake Project (in construction)
Design-Build Project

Montlake Project contacts:

Tom McMillan, Graham
Procurement Manager
tom.mcmillan@grahamus.com
425-410-0993

Suzanne Arkle
Inclusion Manager
suzanne@zanninc.com
720-324-8580

Darling Nava
Inclusion Resource Specialist
Darling@zanninc.com
813-947-8586
SR 520/I-5 Express Lanes Connection Project (in construction) Design-Bid-Build Project

Ethan Kaufman
Project manager, Walsh Construction
ekaufman@walshgroup.com
Work: 206-394-7300
Mobile: 206-579-3856
Portage Bay Bridge and Roanoke Lid Project | Design-Build Project

Project schedule

Publish RFQ: September 2022
Publish RFP: January 2023
Award contract: summer/fall 2023
Begin construction: 2024

Future Roanoke lid. Note: concepts under refinement, subject to change.
AWV Program Overview

SR 99 Demolition, Decommissioning and Surface Street Project

Diversity and inclusive contracting:
- Substantially complete – Summer 2021

MSVWBE goal attainment (7/21/21)

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Apprenticeship
- 15% Labor Requirement
- 19.2% attainment, thru 7/21/2021
South Access – Surface Streets Connections Project

Final of 30 projects in Alaskan Way Viaduct Replacement Program

• Completes final roadway work related to SR 99 Tunnel and viaduct demolition

• $24.9 million project awarded to Scarsella Brothers, Inc. on May 11, 2021, and executed June 21, 2021

• First working day July 19, 2021, beginning 18 months of expected construction

Project elements include:

- Drainage, sewer, paving on S. Dearborn St
- Pedestrian plaza
- Paving 1st Ave S
- Bike / ped trail

Project contact:

Nick Rawlins
Project mgr., Scarsella Brothers
nick.r@scarsellabros.com
253-226-9932
I-405/SR 167 Corridor Program

• A long-term, multi-agency multimodal program to bring increased reliability and mobility to the Interstate 405 and State Route 167 corridor

Future Projects (Design-Build unless otherwise noted):
– I-405/NE 85th St Interchange and Inline BRT Station Project (funded by Sound Transit)
– SR 522 Vic. to SR 527 Express Toll Lanes and Brickyard Improvements
– SR 167 Corridor Improvements
– I-405/124th Ave NE Interchange Improvements (design only)
– Ripley Lane Stream Connection (Design-Bid-Build)

To learn more: www.wsdot.wa.gov/Projects/I405/
Under Construction: Renton to Bellevue Widening & Express Toll Lane (ETLs)

Design-Build Project overview

- New dual ETLs and BRT infrastructure to complete the missing link between SR 167 in Renton and NE 6th Street in Bellevue; improves key interchanges.
- Builds two new southbound auxiliary lanes at Coal Creek and Kennydale Hill.
- Construction on the corridor is slated to continue through approximately 2024.

Upcoming opportunities

- The project contractor, Flatiron-Lane, Joint Venture (FLJV), and their electrical subcontractor, Valley Electric, are recruiting for ongoing and near-term contracting opportunities.
- FLJV’s next quarterly event is being planned for late Oct or early Nov. Learn more at https://fljvwa405project.com.
Notice to Proceed Issued: I-405/ NE 132nd St Interchange Project

Project overview

• Builds a new half-diamond interchange.
• Replaces signals with roundabouts optimizing movement and reducing long-term maintenance.
• Adds ped/bike infrastructure through the interchange.
• Corrects fish barrier, improves water quality, and addresses seismic retrofit.

Project news

• WSDOT executed the $50.4 million design build contract with Graham Contracting, Ltd. (Graham) on August 27.
• WSDOT issued notice to proceed (NTP) on Sept. 6.
• Subcontracting opportunities to be determined. Reach out to Suzanne Arkle for more information.
• Early construction activities start in 2022.

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Inclusion Manager
ZANN
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Dawn McIntosh, P.E.
I-405/SR 167 Diversity and Inclusion Manager
mcintod@wsdot.wa.gov

WSDOT
Puget Sound Gateway Program

- One program to deliver both the SR 167 and SR 509 Corridor Completion Projects
- The program is projected to be completed in two stages, over approximately 13 years. It is currently comprised of 6 design-build contracts, one of which is led by Sound Transit performing work for WSDOT
- Owner’s team MSVWBE subcontracting opportunities through the GEC contracts

John White, P.E.
Puget Sound Gateway Program Administrator
Project overview

- Atkinson construction is building this $41M state funded project
- Replaces existing two-lane bridge with four-lane bridge with 12-foot-wide shared use path
- Builds two-lane roundabout designed to accommodate large trucks
- Builds new Interurban trail parking lot and several hundred feet of new trail

Project status

- New bridge, roundabout, and shared use path fully opened in August 2021
- Project completion: early 2022
  - 43 MSVWBE firms have been utilized to date
  - Projected $4M in payments to MSVWBE firms

Inclusion Manager: Geoff Shook
Geoff.shook@atkn.com
425-255-7325
Executed: SR 509 I-5 to 24th Avenue South New Expressway Project

Project Overview
• Atkinson construction is the design-builder, with Jacobs Engineering as lead designer
• Reconstructs the I-5/SR 516 interchange
• Builds a new roadway that connects SR 509 to Veterans Drive
• Builds a new South 216th Street bridge
• Builds new and extends existing noise walls
• Constructs new ramps that connect I-5 and SR 509
• Constructs a new interchange at 24th Avenue South

Upcoming Opportunities
• The $264M federally funded contract is currently in the final design phase and has UDBE and FSBE requirements for design and construction:
  – UDBE Design 8%, Construction 10%
  – FSBE Design 8%, Construction 13%

DBE Program Administrator: Geoff Shook
Geoff.shook@atkn.com
425-255-7325
In procurement: SR 167 I-5 to SR 509
New Expressway Project

Project Overview

• Constructs new SR 167/I-5 Diverging Diamond Interchange
• Constructs two miles of new highway between I-5 and SR 509
• Builds 149-acre Riparian Restoration Program
• Constructs 54th Avenue East Half Interchange and Roundabout
• Constructs Half Interchange at SR 509
• Demolishes existing 70th Avenue East Bridge

Upcoming Opportunities

• This federally funded contract is valued between $325M and $375M, and includes DBE participation goals: 15% for design and 21% for construction

Project Status

Shortlisted teams submitting proposals on September 23:

• Atkinson (Contact: Brandon Dully, Brandon.Dully@atkn.com)
• Graham (Contact: Greg Ritke, Greg.Ritke@grahamus.com)
• Kiewit (Contact: Justin O’Brien, Justin.OBrien@kiewit.com)
Questions about the Megaprograms?
Additional resources on the web

1. Visit the WSDOT Contract Ad and Award website: https://www.wsdot.wa.gov/biz/contaa/
   • **Sign up** for email alerts regarding WSDOT contracting opportunities

2. Visit the WSDOT Consultant Services Office website: https://www.wsdot.wa.gov/Business/Consulting/
   • **Learn about** A&E consulting opportunities

   • **Find resources** such as OEO’s newsletters, policies, announcements and our Megaprogram diversity and inclusion quarterly reports.

4. Visit the WSDOT SR 520 Diversity and Inclusion website: https://www.wsdot.wa.gov/Projects/SR520Bridge/About/DBE.htm
   • **Learn about** SR 520 diversity details
Additional resources on the web

5. Contracting Tips and Tools newsletters
   - [Small business self-identification vs. OMWBE certification](#)
   - [Design-bid-build vs. design-build](#)

6. Veterans Folio
   - [How to register as a veteran business owner on WEBS to work with state](#)

7. Quarterly Diversity Reports
   - [https://wsdot.wa.gov/equalopportunity/news-reports-studies](#)

8. Design Build information
   - [https://wsdot.wa.gov/construction-planning/project-delivery/design-build](#)
Contact information – how to be in touch

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Phone: 425-503-7212
Adjourn

Have a wonderful rest of your day!