

# **Westlake Shared Mobility Hub Wayfinding and Placemaking Project**

Project Manager	Joel Miller
Email	Joel.miller@seattle.gov
Phone	206-684-7639
Website	N/A

	The project goal is to decrease the likelihood of SOV trips into the area near		
High Level Scope	Westlake Station in Downtown Seattle using wayfinding and placemaking elements, and to understand that change through field observations and survey work. This project also seeks to increase the public's understanding of the Westlake Station area's complex transit operating environment, with the ultimate goal of getting more people to take transit for more trips.		
Scope Details	Project Tasks  Task 0 Project Management This is an ongoing task throughout the duration of the project involving key checkin points and channels for ongoing communication between the Consultant and City. It will include:  • Mutually agreed upon Project Management Plan in writing by end of Week 1, including:  • Weekly call and bi-weekly in-person meetings  • Regular communication channels during business hours (email/phone) with 8-hour response-time during business hours  • SDOT Project Manager (SDOT PM) has access to all platforms and repositories used in project development  • Consultant to comply with all documentation and invoicing requirements within the solicitation  • Stakeholder engagement plan,  • Plan to incorporate SDOT feedback at each design phase for Tasks 1-4.  Task 1 Westlake Hub Wayfinding Currently, the Westlake Tunnel entrances on Pine St between 3rd and 4th Avenues are relatively inconspicuous set-backs in the adjacent buildings. This wayfinding work is meant to highlight these critical transit connections, while also highlighting connections to other transit facilities, shared mobility options, and local destinations. This work should use lighting and projected features to highlight these		

connections. The wayfinding interventions should be located on Pine St. between 3rd and 4th Avenues and can extend to nearby areas.

### Task 2 Westlake Hub Placemaking

The Pine St Plaza project, managed by the Downtown Seattle Association, has created a plaza area at these station entrances. This project looks to build upon these successes by creating placemaking elements to be placed in the plaza. These elements should be visually integrated with site elements, and:

- 1. Highlight the tunnel entrances to increase their visibility and legibility as a major transit hub.
- 2. Increase seating and table capacity in the Pine St Plaza area. This seating should be integrated with a larger more permanent placemaking structure that can be left on site 24/7.
- 3. Add a covered, lockable kiosk area for Downtown Seattle Association staff members to interact with the public and provide directions and assistance as necessary, while remaining protected from inclement weather.
- 4. Protect the plaza area from vehicular traffic. Currently, removable plastic flexi-posts act as a deterrent to keep cars out of the plaza, but these posts are frequently damaged or lost. These placemaking elements should replace the modular function of these posts while providing a more durable solution. They should also enhance the character and sense of space of the area. These modular elements could also replace the planters along the bicycle facility if SDOT chooses this direction.

#### Task 3 Post-installation analysis

SDOT seeks to study the effectiveness of the wayfinding and placemaking elements by conducting a post-installation analysis. This analysis should be through at least the following two measures:

- 1. Direct plaza observation This work should, at a minimum, measure how many people are using the plaza in comparison to before installation using the measures designed by the DSA as part of their stewardship agreement, coordinating with SDOT metrics where appropriate.
- 2. Intercept survey work This survey should gain knowledge from Plaza and transit users to understand the effectiveness of the changes. This survey work should be designed in coordination with SDOT to maximize potential gains, but at a minimum, the work must cover the following questions:
  - **a.** How has the Shared Mobility Hub work changed the likelihood of SOV mode-choice in travelling to or from the project area?
  - **b.** Do they know where the tunnel entrance is? Would they know before the work was completed?

### Task 4 Outreach and engagement

As this work may have a direct impact on nearby private property owners, all necessary outreach and engagement must be completed to obtain the approval of the affected property owners before installation work begins.





Contract Estimate(s)	\$100,000, may use federal funds

	Planned Ad: 11/21/2018
Cohodulo Cummour	Planned Proposal Due: 12/17/2018
Schedule Summary	Planned Contract Start Date: 02/01/2019
	Planned Contract End Date: 06/01/2019

The consultant contract opportunity will be announced on <a href="http://consultants.seattle.gov/">http://consultants.seattle.gov/</a>. The Formal Solicitations are bid through the <a href="https://consultants.seattle.gov/">City of Seattle E-Bid Exchange</a> system.



## SDOT UPCOMING CONSULTANT OPPORTUNITIES

# Seattle Department of Transportation

## **Listing Updated Quarterly**

Projects	Description	Design Consultant Opportunities	Construction Management Opportunities	Outreach Consultant Opportunities During Design	Outreach Consultant Opportunities During Construction	Planning	Other	Project Manager
Bicycle/Multi- Modal On-Call Design Services	Provide design services to support the preliminary engineering, PS&E production, and construction of SDOT CIPs to expand Seattle's bicycle facility network. Projects will likely include Neighborhood Greenways, Protected Bike Lanes, and Multi-Use trails.	Q4 2018						Peter Trinh peter.trinh@seattle.gov 206-615-0929
Consultant Contracting Accessible Mount Baker	The Accessible Mt. Baker Plan will transform an auto-oriented area into a pedestrian and transit-oriented destination that is safe for everyone. The Plan will reconfigure the intersection of Rainier Ave South (Rainier Ave) and Martin Luther King, Jr. Way (MLK Way) and transform the Mt. Baker station area into a safe, comfortable and dignified place for people to walk, bike, and make transit connections. This contract will be for design services and design support during construction.	completed	2022-23	N/A	2022-23	N/A	N/A	Therese Casper therese.casper@seattle.gov 206-684-8764
Fremont RapidRide Planing, Design & Environmental	Zero to 30% planning, design and environmental for the Fremont RapidRide Corridor (a Seattle RapidRide Expanison Program corridor) with the provision for amending the contract to include all services associate with completing 60%, 90% and 100% design milestones. Work may include traffic analysis, traffic modeling, signals & ITS, and multimodal design. There is the potential for this corridor to be federally funded.	Q4 2018						Alison Townsend alison.townsend@seattle.gov 206-233-3780
Madison BRT CM Services	Provide on-site RE, inspectors, office engineer/document control team to manage the construction of this bus rapid transit project.  A. Madison BRT (RE/Inspectors only)  B. Madison BRT (Office Engineer/Doc Control only)		Q1 2019					Mark Sliger mark.sliger@seattle.gov 206-733-9936
New CM On-Call Contracts	6 non-Federal contracts. \$6M each contract.		Q4 2018					Mark Sliger mark.sliger@seattle.gov 206-733-9936
ITS Design and Signal Timing and Modeling Consultant Support	SDOT seeks a skilled Consultant available for immediate work in support of the timely and cost-efficient delivery of the Move Seattle ITS program, and ITS projects across SDOT. The goal of this consultant solicitation to identify and retain a highly capable consulting teams with exceptional skills, experience, availability and the flexibility to all phases of ITS projects in support of the timely and cost-efficient delivery of the Move Seattle ITS program.						Q4 2018	Adiam Emery adiam.emery@seattle.gov 206-684-5121

Disclaimer: This information is neither a guarantee of contracting opportunities, nor a promise of business and is subject to change. If you have any questions on the prospective projects, please contact the staff person identified for the project.

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Projects	Description	Design Consultant Opportunities	Construction Management Opportunities	Outreach Consultant Opportunities During Design	Outreach Consultant Opportunities During Construction	Planning	Other	Project Manager
UW MICMA Program Manager and Evaluation Consultant Support	SDOT seeks a skilled Consultant available for immediate work to ensure that the UW MICMA ITS project meets the FHWA grant requirements, including evaluation, and to support the successful completion of the project.						Q4 2018	Adiam Emery adiam.emery@seattle.gov 206-684-5121
Roster Solicitation: Vision Zero Messaging Focus Groups	Conduct focus groups to inform messaging development and strategic communications efforts related to our Vision Zero program to end traffic deaths and serious injuries on city streets by 2030.						Q4 2018	Allison Schwartz allison.schwartz@seattle.gov 206-386-4654
Ballard Bridge Planning Study	The Ballard Bridge is over 100 years old and carries more than 57,000 vehiciles per day. This planning study would explore alternatives and identify a recommended replacement alternative and associated costs. Regarding the recommended alternative, this study should identify the: essential functional needs, right-of-way needs, types of environmental permitting required, and ways to minimize impact to the navigable channel and 15th Ave W corridor traffic.	completed				Q4 2018 - Q2 2019		Wes Ducey wes.ducey@seattle.gov 206-684-7033
Fairview Ave N Bridge Replacement	Provide construction communications and outreach services for the length of construction and project closeout, approximately 15 months. Construction is scheduled to begin in late 2018 and will include temporary closure of the bridge. This will be a federally- funded project				Q4 2018			Marilyn Yim marilyn.yim@seattle.gov 206-684-3190

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## ITS Design and Signal Timing and Modeling Consultant Support

Project Manager	Adiam Emery
Email	Adiam.Emery@seattle.gov
Phone	(206) 684-5121
Website	N/A

High Level Scope	SDOT seeks a skilled Consultant available for immediate work in support of the timely and cost-efficient delivery of the Move Seattle ITS program, and ITS projects across SDOT. The goal of this consultant solicitation to identify and retain a highly capable consulting teams with exceptional skills, experience, availability and the flexibility to all phases of ITS projects in support of the timely and cost-efficient delivery of the Move Seattle ITS program.
Contracting Opportunities (1)	This contracting opportunity is anticipated to be released as stand-alone, full solicitation. The solicitation will be posted through the City of Seattle E-Bid Exchange portal.
Scope Details	<ul> <li>SDOT has identified the following Core Services in this Scope of Work:</li> <li>Developing ITS Plans, Specifications and Estimates (PS&amp;E) packages for bid by private contractors.</li> <li>Developing work orders detailing ITS field designs for implementation by SDOT forces.</li> <li>VISSIM modeling for the purpose of signal timing plan development</li> <li>Synchro modeling for the purpose of signal timing plan development</li> <li>SCOOT timing plan development</li> <li>Other traffic signal timing plan development including coordinated and traffic responsive plans.</li> </ul>
Contract Estimate(s)	Approximately \$900,000.

Schedule Summary	SDOT is looking to release this in September 2018
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# **UW MICMA Program Manager and Evaluation Consultant Support**

Project Manager	Adiam Emery
Email	Adiam.Emery@seattle.gov
Phone	(206) 684-5121
Website	N/A

High Level Scope	SDOT seeks a skilled Consultant available for immediate work to ensure that the UW MICMA ITS project meets the FHWA grant requirements, including evaluation, and to support the successful completion of the project.	
Contracting Opportunities (1)	This contracting opportunity is anticipated to be released as stand-alone, full solicitation. The solicitation will be posted through the City of Seattle E-Bid Exchange portal.	
Scope Details	<ul> <li>SDOT has identified the following Core Services in this Scope of Work:</li> <li>Developing and applying means to monitor the project progress and schedule, including budgetary progress.</li> <li>Deliver and execute a pro-active risk identification and avoidance or mitigation strategy.</li> <li>Proactively track project progress.</li> <li>Supporting SDOT's monthly progress reporting.</li> <li>Support in developing RFPs/RFQs, and goods procurement documents.</li> <li>Facilitating issue resolution, including proposing resolution approaches.</li> <li>Other tasks directly related to Program Management of the UW MICMA ITS project, which may include assessing resource needs, developing presentations for upper management, and coordination with other Divisions/Departments.</li> <li>Develop scope of services for project evaluation, including coordination with FHWA.</li> <li>Create a data collection plan and oversee data collection by SDOT and others.</li> <li>Provide staff to conduct certain aspects of the data collection, to include pedestrian counting to confirm pedestrian detection system, and monitoring of signal operations response to GiveMeGreen and associated cyclist behaviors.</li> <li>Conduct evaluation, to include statistical analysis of data, and reporting.</li> </ul>	
Contract Estimate(s)	Approximately \$500,000.	

Schedule Summary SDOT is looking to release this in September 2018
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## Resident Engineer(RE)/Office Engineering(OE)

Project Manager	Mark Sliger
Email	Mark.Sliger@seattle.gov
Phone	(206) 733-9936
Website	N/A

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	Provide on-site RE and inspectors to oversee the construction of multiple upcoming
High Level Scope	projects.
	A. Center City, Street Car
	Scope Summary
	o 5 FTE's ±: one fulltime RE and multiple inspectors. This
	team will manage the day to day oversight of all contractor
	work and will report directly to the City's Construction
	Engineering Supv.(CE); Work will start in 3 <sup>rd</sup> Qtr of 2018
	and end in $4^{th}$ Qtr 2019. (est duration = 15 mo ±)
	Cationata
	• <u>Estimate:</u>
	υ ψ2.3Ινι
	• Funding Notes:
	o FTA funds
	B. Madison BRT
	Scope Summary
	<ul> <li>7-9 FTE's ±: one fulltime RE, two asst RE's, and multiple</li> </ul>
	inspectors; estimated construction start in spring 2018 with
Contracting	completion in late 2019 (est duration = 18 mo ±)
Opportunities (3)	• Estimate:
	○ \$6.0M
	y your
	Funding Notes:
	o FTA Funds
	C. Lander Bridge
	Scope Summary     State of the state of
	o 6 FTE's ±: one fulltime RE and multiple inspectors;
	estimated start in Jan 2018 and completion in mid 2019 (est duration =18 mo ±)
	$(est uniation = 10 mo \pm)$
	Estimate:
	○ \$5.0M
	\$ <b>\$</b>
	<ul><li><u>Funding Notes:</u></li></ul>
	o FHWA Funds





Scope Details	Contracting Opportunities listed under A, B, & C are anticipated to be released as stand-alone, full solicitations. Each solicitation will be posted through the City of Seattle E-Bid Exchange portal.
Contract Estimate(s)	Various contract sizes (\$2.5M, \$6.0M, \$5.0M)

Schedule Summary SDOT is looking to start release of these 3 separate solicitations in Sept/Oct, 2017

The consultant contract opportunity will be announced on <a href="http://consultants.seattle.gov/">http://consultants.seattle.gov/</a>. The Formal Solicitations are bid through the <a href="https://consultants.seattle.gov/">City of Seattle E-Bid Exchange</a> system.





## Fremont RapidRide Planning, Design & Environmental

Project Manager	Alison Townsend
Email	Alison.townsend@seattle.gov
Phone	(206) 233-3780
Website	www.seattle.gov/transportation/projects-and-programs/programs/transit- program/rapid-ride

High Level Scope	Zero to 30% planning, design and environmental for the Fremont RapidRide Corridor (a Seattle RapidRide Expansion Program corridor) with the provision for amending the contract to include all services associated with completing 60%, 90% and 100% design milestones.
Contracting Opportunities	A team of planning and engineering professionals to complete the planning, design and environmental work associated with transit and multimodal corridor which may include traffic analysis, traffic modeling, signals & ITS, and multimodal design. There is the potential for this corridor to be federally funded.
Scope Details	This solicitation will be posted through the City of Seattle E-Bid Exchange portal.
Contract Estimate(s)	Contract size \$1.4 to 2.2M for the initial 30% design of the project.

Schedule Summary	SDOT is planning to release this solicitation in April/May 2018
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