

MOTION NO. M2018-167
Task Order with the Washington State Department of Transportation for Professional Services for Project Development of the I-405/NE 85th Street In-Line Freeway Station

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	12/13/2018	Recommend to Board	Don Billen, Executive Director - PEPD Karen Kitsis, Deputy Executive Director, PEPD Bernard van de Kamp, HCT East Corridor Development Director Paul Cornish, Project Director – HCT Development, BRT
Board	12/20/2018	Final Action	

PROPOSED ACTION

Authorizes the chief executive officer to execute a task order with the Washington State Department of Transportation to provide professional services for project development and environmental review of the I-405/NE 85th Street In-line Freeway Station for the I-405 Bus Rapid Transit Project, in the amount of \$13,627,765 with a 10% contingency of \$1,362,776, for a total authorized agreement amount not to exceed \$14,990,541.

KEY FEATURES SUMMARY

- This action funds and authorizes execution of a task order with Washington State Department of Transportation (WSDOT) to complete project development and environmental review for the in-line station and the NE 85th Street Interchange implementation in the City of Kirkland. This is a component of the I-405 Bus Rapid Transit (BRT) project.
- Sound Transit has partnered with WSDOT to deliver the BRT In-line Freeway Station and NE 85th Street Interchange project.
- This task order includes project administration, 15 percent conceptual engineering, environmental review and permitting, community outreach, design development, and cost estimating services. WSDOT will manage this effort.
- The task order also includes coordination with Sound Transit's BRT requirements, the City of Kirkland, transit partners, and other requirements.
- Subsequent task orders for completion of design and construction are anticipated to be developed and presented to the Sound Transit Board in the future.

BACKGROUND

The I-405/NE 85th Street Interchange and In-line Freeway Station is part of the overall I-405 BRT project identified in the voter-approved ST3 Plan. The I-405 BRT project will establish a BRT system from the Lynnwood Transit Center to the Burien Transit Center via I-5, I-405, and SR 518. The project consists of several elements, including new and upgraded transit centers, freeway BRT stations, new park-and-ride capacity, and non-motorized access improvements to the stations. The I-405 BRT connects to the regional transit system at three Link light rail stations and the SR 522/NE 145th BRT.

Sound Transit is partnered with WSDOT to deliver a key component of the I-405 project, at the NE 85th Street Interchange. The ST3 plan includes an in-line station at this interchange, and the I-405

Master Plan includes a direct access ramp in this vicinity. The Sound Transit/WSDOT project team has completed conceptual design through two previous task orders. Conceptual engineering, environmental review and permitting, and design development for the NE 85th Street interchange project will be performed by WSDOT through this task order.

The duration of the work in this task order is intended to coincide with the schedule for WSDOT's NE 132nd Interchange Improvements project. WSDOT intends to manage both projects simultaneously for efficiency. The work under this task order will be initiated in Q1 2019 and is intended to be complete in Q3/Q4 of 2021. This is task order #36 that will be issued under the Umbrella Agreement GCA 3536, Professional Services, between WSDOT and Sound Transit.

PROJECT STATUS

Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction
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Projected Completion Date for Conceptual Engineering/Environmental Review, Preliminary Engineering and Contractor Procurement: 3Q/4Q 2021
 Project scope, schedule, and budget summary located on page 163 of the September 2018 Agency Progress Report.

FISCAL INFORMATION

This action is within the authorized project allocation to date and sufficient funds remain after approval of this action to fund the remaining work in the preliminary engineering phase as contained in the current cost estimates of this project.

The authorized project allocation to date for the I-405 Bus Rapid Transit project is \$88,053,000. Within the preliminary engineering phase, \$17,350,000 has been allocated to the budget line item for other PE General. The proposed action would commit \$14,990,541 to this line item and leave a remaining budget balance of \$1,568,875.

I-405 Bus Rapid Transit Project

(in thousands)

Project Phase	Authorized Project Allocation to Date	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$13,673	\$1,704	\$	\$1,704	\$11,969
Preliminary Engineering	28,980	7,215	14,991	22,205	6,775
Final Design					
Third Parties	350	306		306	44
Right of Way	45,050	520		520	44,530
Construction					
Construction Services					
Total Current Budget	\$88,053	\$9,745	\$14,991	\$24,736	\$63,317
Phase Detail - Preliminary Engineering					
Other PE General	\$17,350	\$791	\$14,991	\$15,781	\$1,569
Other Preliminary Engineering	11,630	6,424		6,424	5,206
Total Phase	\$28,980	\$7,215	\$14,991	\$22,205	\$6,775

Task Order Details	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
WSDOT GCA 3536				
Task Order 36	\$	\$	\$13,628	\$13,628
Contingency Amount			1,363	1,363
Total Agreement Amount	\$	\$	\$14,991	\$14,991
Percent Contingency	0%	0%	10%	10%

Notes:

Amounts are expressed in Year of Expenditure.

Board Approvals = Committed To-Date + Contingency as of Oct 2018, and includes pending Board actions.

For detailed project information, see page 53 of the Adopted 2018 Transit Improvement Plan (TIP).

SMALL BUSINESS AND DBE PARTICIPATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). WSDOT anticipates self-performing the work under this task order.

PUBLIC INVOLVEMENT

During the concept development phase of the project, staff from Sound Transit, City of Kirkland, King County Metro, and WSDOT participated in a stakeholder charrette in Q2 of 2018. Sound Transit and WSDOT held a public open house and attended several neighborhood briefings within the City of Kirkland. The City of Kirkland City Council and Transportation Commission received project updates and commented on the development of the project. As a result of these events, Sound Transit received feedback and provided updates to the Kirkland City Council. The City Council has provided the Sound Transit Board with a letter of recommendation for the project. On September 7, 2018, the I-405 Executive Leadership Group unanimously recommended that the I-405/NE 85th Street In-Line Freeway Station proceed through project development.

During this phase, staff will conduct open houses and outreach in support of environmental review and permitting processes. Staff will conduct additional public open houses, workshops, briefings, neighborhood meetings, and ongoing education as needed to support the project outreach efforts.

TIME CONSTRAINTS

A one-month delay would not create a significant impact to the project.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No M2018-33: Authorized the chief executive officer to execute a task order with the Washington State Department of Transportation to provide project development services for the NE 85th Street In-Line Station portion of the I-405 Bus Rapid Transit project in the amount of \$583,690, with a 10% contingency of \$58,369, for a total authorized task order amount not to exceed \$642,059.

Motion No. M2018-16: Authorized the chief executive officer to execute Agreement GCA 3536 Task Order # 34 with the Washington State Department of Transportation to provide professional services coordination for the project development phase of the I-405 Bus Rapid Transit project in the amount of \$202,630, with a 10% contingency of \$20,263, for a total authorized task order amount not to exceed \$222,893.

ENVIRONMENTAL REVIEW

KH 12/6/18

LEGAL REVIEW

JW 12/7/18

MOTION NO. M2018-167

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a task order with the Washington State Department of Transportation to provide professional services for project development and environmental review of the I-405/NE 85th Street In-line Freeway Station for the I-405 Bus Rapid Transit Project, in the amount of \$13,627,765 with a 10% contingency of \$1,362,776, for a total authorized agreement amount not to exceed \$14,990,541.

BACKGROUND:

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Sound Transit is partnered with WSDOT to deliver a key component of the I-405 project, at the NE 85th Street Interchange. The ST3 plan includes an in-line station at this interchange, and the I-405 Master Plan includes a direct access ramp in this vicinity. The Sound Transit/WSDOT project team has completed conceptual design through two previous task orders. Conceptual engineering, environmental review and permitting, and design development for the NE 85th Street interchange project will be performed by WSDOT through this task order.

The duration of the work in this task order is intended to coincide with the schedule for WSDOT's NE 132nd Interchange Improvements project. WSDOT intends to manage both projects simultaneously for efficiency. The work under this task order will be initiated in Q1 2019 and is intended to be complete in Q3/Q4 of 2021. This is task order #36 that will be issued under the Umbrella Agreement GCA 3536, Professional Services, between WSDOT and Sound Transit.

MOTION:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a task order with the Washington State Department of Transportation to provide professional services for project development and environmental review of the I-405/NE 85th Street In-line Freeway Station for the I-405 Bus Rapid Transit Project, in the amount of \$13,627,765 with a 10% contingency of \$1,362,776, for a total authorized agreement amount not to exceed \$14,990,541.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on December 20, 2018.



Dave Somers
Board Chair

ATTEST:



Kathryn Flores
Board Administrator