

MOTION NO. M2018-33

Task Order with the Washington State Department of Transportation for Professional Services for Project Development Phase 1b of I-405/NE 85th Street In-Line Freeway Station

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	03/08/2018	Final Action	Don Billen, Acting Executive Director - PEPD Bernard van de Kamp, HCT East Corridor Development Director Paul Cornish, Project Director – HCT Development, BRT Cynthia Padilla, Project Manager – HCT Development, BRT

PROPOSED ACTION

Authorizes 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.

KEY FEATURES SUMMARY

- This action funds and authorizes execution of a Task Order with Washington State Department
 of Transportation (WSDOT) to provide project development services for the I-405/NE 85th
 Street in-line freeway station project (85th In-line Station Project) listed as one of the I-405 Bus
 Rapid Transit (BRT) projects identified in the voter-approved ST3 Plan.
- Upon completion of the activities of this Task Order, staff will request that the Board authorize conceptual engineering and environmental review for the NE 85th Station in the summer of 2018.
- This Task Order includes project administration and conceptual design development for the NE 85th Street in-line station. WSDOT will also prepare screening level cost estimates and traffic analysis for up to 2 design concepts and support stakeholder and community outreach.
- Task Order #35 will be issued under Umbrella Agreement GCA 3536, Professional Services, between WSDOT and Sound Transit.

BACKGROUND

The I-405/NE 85th Street in-line freeway station project (85th In-line Station project) is part of the overall I-405 BRT Project identified in the voter-approved ST3 Plan.

The purpose of the I-405 BRT project is to establish a BRT system from the Lynnwood Transit Center to the Burien Transit Center via I-5, I-405, and SR 518. The project includes new and upgraded transit centers, flyer stops, 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 522/523 BRT.

Sound Transit is partnered with WSDOT to deliver the 85th Interchange/Inline Station project, as the ST3 project includes an in-line station, and WSDOT's I-405 Master Plan includes a direct access ramp in this vicinity. Planning, design and construction for the NE 85th Street project will be

performed by WSDOT through this task order and subsequent task orders for conceptual design, preliminary engineering, and construction (Design-Build).

The duration of the work in this task order is intended to coincide with the schedule for WSDOT's NE 132nd Street Direct Access Ramp project. WSDOT intends to manage both projects simultaneously for efficiency. The Work under this task order will be initiated in March 2018 and is intended to be complete at the end of July 2018, at which time the Board will be asked to authorize conceptual engineering and environmental review for the 85th In-line Station project.

The NE 85th Street project is one of two WSDOT-led station projects along the I-405 BRT corridor. The NE 44th Street project in Renton is the other BRT station project that WSDOT will design and build. Sound Transit staff will return to the Board in the summer/fall of 2018 to present the NE 44th Street project.

PROJECT STATUS

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Project Identification	Alternatives Identification	Conceptual Engineering/ Environmental Review	Preliminary Engineering	Final Design	Construction	

Projected completion date for alternatives development: July 2018.

Project completion date for conceptual engineering and environmental review: 3Q 2020.

The project went through Phase Gate 1 – Enter Project Development in November 2017 with the I-405 Project. This Task Order commitment will be spent from the Preliminary Engineering Budget.

FISCAL INFORMATION

This action is within the Authorized Project Allocation to Date and sufficient monies remain after approval of the action to fund the remaining work in the Third Parties phase as contained in the current cost estimates.

The Authorized Project Allocation to Date for the I-405 Bus Rapid Transit Project is \$88,053,000. Within that amount \$28,980,000 has been allocated to the Preliminary Engineering phase. The proposed action would commit \$642,059 to this line item and leave a remaining phase budget of \$21,913,941.

I-405 Bus Rapid Transit Project

(in thousands)

Project Phase	2018 Authorized Project Allocation to Date	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$13,673	\$455	\$	\$455	\$13,218
Preliminary Engineering	28,980	6,573	642	7,215	21,765
Third Parties	350	306		306	44
Right of Way	45,050	464		464	44,586
Construction					
Total Current Budget	\$88,053	\$7,799	\$642	\$8,441	\$79,612
Phase Detail - Preliminary Engineering		. , ,	·		
Other PE General	\$5,400		\$642	\$791	\$4,60
Other Preliminary Engineering Phase Work	23,580	6,424		6,424	17,156

	WSDOT Agreement GCA 3536 Task Order 35 Details	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
	Task Order 35	9	\$	\$584	\$584
+	Contingency Amount			58	58
ſ	Total Agreement Amount	9	\$	\$642	\$642
	Percent Contingency	0%	0%	10%	10%

Notes:

Amounts are expressed in Year of Expenditure.

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

For detailed project information, see page 50 of the Proposed 2018 Transit Improvement Plan (TIP).

DISADVANTAGED AND SMALL BUSINESS 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. However, if WSDOT chooses to contract for any of these services, it will be done consistent with its small business participation program guidelines.

PUBLIC INVOLVEMENT

Staff from Sound Transit and the City of Kirkland will attend a WSDOT-led stakeholder charrette including WSDOT division directors, FHWA and FTA representatives, and elected officials and directors from the City of Kirkland. During this phase, Sound Transit staff will lead one public open house in partnership with WSDOT and the City of Kirkland and will update the Kirkland City Council and Kirkland Transportation Commission.

Sound Transit Staff is in the process of forming an Elected Leadership Group (ELG) for the I-405 BRT Project corridor. Staff will keep the ELG informed of project updates. The ELG will receive an update in time for them to make a recommendation to the Board prior to the Board's identification of a Preferred Alternative at NE 85th Street.

TIME CONSTRAINTS

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

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2018-18: Authorized the chief executive officer to execute a contract with WSP USA Inc. to provide project development services for the I-405 Bus Rapid Transit project in the amount of \$5,840,000, with a 10% contingency of \$584,000, for a total not to exceed amount of \$6.424,000.

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

PW 03/02/18

LEGAL REVIEW

JW 03/02/18

Motion No. M2018-33 Staff Report



MOTION NO. M2018-33

A motion of the Capital Committee 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 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.

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MOTION:

It is hereby moved by the Capital Committee 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 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.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a

regular meeting thereof held on March 8, 2018.

Claudia Balducci

Capital Committee Chair

ATTEST:

Board Administrator

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