

MOTION NO. M2018-16

Task Order with the Washington State Department of Transportation for Professional Services Coordination for I-405 Bus Rapid Transit Project

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	02/08/2018	Final Action	Don Billen, Acting PEPD Executive Director Bernard van de Kamp, East Corridor Director, PEPD Paul Cornish, BRT Project Director, PEPD Andrea Tull, Senior Project Manager, PEPD

PROPOSED ACTION

Authorizes the chief executive officer to execute Agreement GCA 3536 Task Order #33 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.

KEY FEATURES SUMMARY

- This action funds and authorizes execution of a Task Order with WSDOT to provide overall coordination for the alternative analysis phase of the I-405 Bus Rapid Transit (BRT) project. Significant portions of the BRT project are located in WSDOT right-of-way and coordination with WSDOT is necessary to implement BRT on I-405/SR 518, as identified in the voter-approved ST3 Plan.
- This Task Order includes three work elements:
 - Work Element 1: Project Administration.
 - Work Element 2: I-405 alternatives development.
 - Work Element 3: SR 518 alternatives development.
- The work will be initiated in the first quarter of 2018 and the term will extend for 12 months through the first quarter of 2019. At the end of the alternative development phase a separate task order would be required for the conceptual engineering and environmental phase of the BRT project development. The task order will be brought to the Sound Transit Board for their consideration later in 2018.
- Additional task orders are anticipated for the I-405 BRT project, specific to the NE 44th Street and NE 85th Street interchange freeway stations. Sound Transit Board consideration and approval would be required.
- The task order will be issued under Umbrella Agreement GCA 3536, Professional Services, between WSDOT and Sound Transit.

BACKGROUND

The I-405 Bus Rapid Transit project is a voter-approved project under the 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, to include new and upgraded transit centers, flyer stops, new park-and-ride capacity, and non-motorized access improvements to the stations.

The I-405 BRT project includes bus rapid transit service operating every 10 minutes in peak periods and every 15 minutes in the off-peak periods, 19 hours a day Monday through Saturday and 17 hours a day on Sunday. BRT-branded shelters will be added to existing transit stations and transit centers along the corridor. New freeway stations will be built at NE 85th Street in Kirkland and at NE 44th Street in north Renton. A new transit center and parking garage will be built in south Renton. A parking garage will be built at the Kingsgate park-and-ride in the Totem Lake area of Kirkland. Surface parking will be added at the new NE 44th freeway station. Close coordination with WSDOT is required for the implementation of the I-405 BRT project, which will be located within WSDOT right-of-way.

WSDOT's participation in this project is essential to the implementation of the BRT projects. WSDOT staff will review conceptual and preliminary design and environmental review of project elements within the WSDOT right of way, coordinate reviews and approvals with the Federal Highway Administration. Design approval and permitting by WSDOT is required for I-405 BRT.

The general sequence of work will involve ST3 representative project refinement, identification of the preferred alternative, followed by environmental review and conceptual engineering, leading to Sound Transit Board selection of the project to be built and state and/or federal concurrence as required.

PROJECT STATUS

Project Identification	Alternatives Identification	Conceptual Engineering/Environmental Review	Preliminary Engineering	Final Design	Construction
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Projected completion date for alternatives development and identification of a preferred alternative: 1Q 2019

Project completion date for conceptual engineering and environmental review: 1Q 2020

The project has gone through Phase Gate 1 – Enter project development in November 2017. With exception of project development efforts, all project spending will occur beginning 2018.

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 \$350,000 has been set allocated to the Third Parties phase. The proposed action would commit \$222,893 to this line item and leave a remaining phase budget of \$43,617.

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	\$1	\$	\$1	\$13,672
Preliminary Engineering	28,980	6,424		6,424	22,556
Third Parties	350	83	223	306	44
Right of Way	45,050	464		464	44,586
Construction					
Total Current Budget	\$88,053	\$6,973	\$223	\$7,195	\$80,858
Phase Detail - Third Parties					
WSDOT Planning	\$350	\$83	\$223	\$306	\$44
Other Third Phase Work					
Total Phase	\$350	\$83	\$223	\$306	\$44
WSDOT Agreement GCA 3536					
Task Order 34 Details	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval	
Contingency	\$	\$	\$203	\$203	
Contingency Amount			20	20	
Total Agreement Amount	\$	\$	\$223	\$223	
Percent Contingency	0%	0%	10%	10%	

Notes:

Amounts are expressed in Year of Expenditure.

Board Approvals = Committed To-Date + Contingency as of January 30th, 2018, and includes pending Board actions.

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

SMALL BUSINESS/DBE PARTICIPATION, APPRENTICESHIP UTILIZATION, AND TITLE VI COMPLIANCE

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

Not applicable to this action. Extensive public involvement processes will be implemented for the I-405 BRT project starting in the first quarter of 2018.

TIME CONSTRAINTS

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

ENVIRONMENTAL REVIEW

KH 2/1/18

LEGAL REVIEW

JW 2/1/18

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A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute Agreement GCA 3536 Task Order #33 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.

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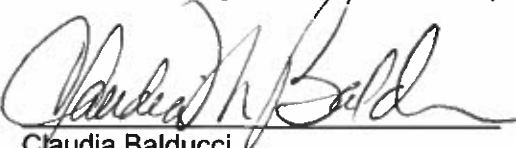
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MOTION:

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 Agreement GCA 3536 Task Order #33 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.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on February 8, 2018.


Claudia Balducci
Capital Committee Vice Chair

ATTEST:


Kathryn Flores
Board Administrator