

MOTION NO. M2011-36

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a task order agreement with the Washington State Department of Transportation for final design services for the I-90 Two-Way Transit and HOV Operations Stage 3 Project in the amount of \$16,400,000, plus a 10% contingency of \$1,640,000, for a total amount not to exceed \$18,040,000.

BACKGROUND:

The I-90 Two-Way Transit and HOV Operations project improves regional mobility by providing reliable and safe two-way transit and HOV operations on I-90 between Bellevue and Seattle. The project provides fulltime HOV lanes for both eastbound and westbound traffic on the I-90 outer roadways. It also adds new and modifies existing HOV direct access ramps. The conversion of the center roadway for light rail transit use is part of all of the alternatives currently being evaluated in the East Link Final Environmental Impact Statement, which is scheduled for completion this summer.

The Stage 1 project, which provided the westbound HOV lane between Bellevue Way and Mercer Island along with the HOV direct access ramp at 80th, has been completed. The Stage 2 project, which will provide the eastbound HOV lane between Mercer Island and Bellevue Way along with modifying the existing reversible ramp at 80th, is under construction.

The Stage 3 project will provide the HOV lanes in the outer roadway between 80th Avenue SE on Mercer Island and Rainier Avenue/I-5 in Seattle. The Stage 3 project will also upgrade and retrofit the fire, life, safety and other systems in the Mount Baker and Mercer Island/First Hill tunnels in order to accommodate the additional lanes. Stage 3 includes remaining dowel bar retrofit work on the west side of Lake Washington, the installation of screening on the shared-use pathway on the I-90 floating bridge, and an eastbound HOV access to Mercer Island.

The Stage 3 Project final design cost will be jointly funded between Sound Transit and Washington State Department of Transportation (WSDOT). Sound Transit's share is \$18,040,000 and WSDOT's share is \$8,600,000. WSDOT will contract with a consultant for professional support services to complete the final design for the tunnel upgrades. WSDOT staff will complete the final design for the remaining project elements.

The project schedule calls for the Stage 3 design phase to be completed in time to advertise for construction bids in March 2013.

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 agreement with the Washington State Department of Transportation for final design services for the I-90 Two-Way Transit and HOV Operations Stage 3 Project in the amount of \$16,400,000, plus a 10% contingency of \$1,640,000, for a total amount not to exceed \$18,040,000.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on July 28, 2011.



Aaron Reardon
Board Chair

ATTEST:



Marcia Walker
Board Administrator