

### **MOTION NO. M2018-44**

Construction and Maintenance Agreement with Washington State Department of Transportation for I-5 Steilacoom-DuPont Road to Thorne Lane Corridor Improvements Project

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Operations and Administration Committee	04/05/2018	Recommend to Board	Ahmad Fazel, DECM Executive Director Mark Johnson, Project Director Jodi Mitchell, Project Manager
Board	04/26/2018	Final Action	

### PROPOSED ACTION

Authorizes the chief executive officer to (1) execute a Construction and Maintenance Agreement with the Washington State Department of Transportation for their I-5 Steilacoom-DuPont Road to Thorne Lane Corridor Improvements Project; and (2) grant an easement to the Washington State Department of Transportation for consideration in the amount of \$985,100.

# **KEY FEATURES SUMMARY**

- The proposed Construction and Maintenance Agreement is for the I-5 Steilacoom-DuPont Road to Thorne Lane Corridor Improvements project as part of the overall I-5 Mounts Road to Thorne Lane Corridor Improvements Project for the Washington State Department of Transportation (WSDOT).
- Improvements by WSDOT include reconstructing interchanges and adding lanes at Thorne Lane and Berkeley Street along I-5. These interchanges will cross over Sound Transit railroad right-of-way, eliminating two at-grade crossings.
- Under the proposed agreement:
  - WSDOT will manage design and construction of the project and is responsible for obtaining all necessary permits and right-of-way;
  - Sound Transit will review designs, plans, reports, and other documents supporting the project;
  - o Sound Transit with grant WSDOT a permanent airspace easement; and
  - Sound Transit will perform removal of grade crossing infrastructure to include signals, gates, and equipment.
- WSDOT will reimburse Sound Transit for actual costs associated with design reviews and crossing infrastructure removal. Indirect costs are waived under the Reciprocal Overhead Waiver Agreement between the two parties.

# **BACKGROUND**

WSDOT's I-5 Mounts Road to Thorne Lane Corridor Improvements are a series of projects funded by the Washington State Legislature in 2015 that are intended to reduce traffic congestion and prevent accidents in south Pierce County around Joint Base Lewis-McChord. These projects include new freeway interchanges, local connector roads, and grade-separated crossings of Sound Transit's railroad right-of-way that will provide additional access to the surrounding area.

The first stage of the improvements extends the northbound I-5 auxiliary lane between Mounts Road and Center Drive and is currently under construction.

The second stage of the improvements involves WSDOT rebuilding the interchanges at Thorne Lane and Berkeley Street and adding an additional lane in each direction to I-5. These interchanges incorporate roundabouts to improve traffic flow and reduce the potential for vehicular collisions. The rebuilt interchanges will be grade-separated from Sound Transit's railroad right-of-way, eliminating two at-grade crossings. Sound Transit will provide design review support, grant WSDOT a permanent airspace easement, and remove grade crossing infrastructure.

WSDOT will reimburse Sound Transit for actual costs supporting the project. These costs include attending coordination meetings and review of designs, reports, plans, and other documents, and removal of grade crossing infrastructure.

WSDOT completed a Revised Environmental Assessment and the Federal Highway Administration issued a Finding of No Significant Impact in May 2017; WSDOT issued a Determination of Nonsignificance under SEPA for the project in June 2017. Construction of these improvements by WSDOT is anticipated to begin in mid-2018 and be completed by 2021.

# **FISCAL INFORMATION**

The proposed action provides for reimbursement for services rendered for design reviews conducted by Sound Transit staff, cost incurred for the removal of grade crossing infrastructure as well as a permanent airspace easement. With the exception of indirect costs waived under the Reciprocal Overhead Waiver Agreement, this work has no financial impact on the agency's operating budget.

# SMALL BUSINESS/DBE PARTICIPATION, and APPRENTICESHIP UTILIZATION

Not applicable to this action.

# **PUBLIC INVOLVEMENT**

Not applicable to this action.

## **TIME CONSTRAINTS**

WSDOT is in the process of awarding a design-build contract for this project and anticipates beginning construction in mid-2018. A delay in executing the agreement could delay the start of construction.

### PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2017-47: Authorized the chief executive officer to execute agreement GCB 2513 with the Washington State Department of Transportation to reimburse Sound Transit for review services and coordination for WSDOT's I-5 Mounts Road to Thorne Lane Corridor Improvements.

#### **ENVIRONMENTAL REVIEW**

KH 3/27/2018

#### **LEGAL REVIEW**

JW 3/29/2018



### **MOTION NO. M2018-44**

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to (1) execute a Construction and Maintenance Agreement with the Washington State Department of Transportation for their I-5 Steilacoom-DuPont Road to Thorne Lane Corridor Improvements Project; and (2) grant an easement to the Washington State Department of Transportation for consideration in the amount of \$985,100.

#### **BACKGROUND:**

The Washington State Department of Transportation's (WSDOT) I-5 Mounts Road to Thorne Lane Corridor Improvements are a series of projects funded by the Washington State Legislature in 2015 that are intended to reduce traffic congestion and prevent accidents in south Pierce County around Joint Base Lewis-McChord. These projects include new freeway interchanges, local connector roads, and grade-separated crossings of Sound Transit's railroad right-of-way that will provide additional access to the surrounding area.

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### **MOTION:**

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to (1) execute a Construction and Maintenance Agreement with the Washington State Department of Transportation for their I-5 Steilacoom-DuPont Road to Thorne Lane Corridor Improvements Project; and (2) grant an easement to the Washington State Department of Transportation for consideration in the amount of \$985,100.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on April 26, 2018.

John Marchione Board Vice Chair

ATTEST:

Kathryn Flores Board Administrator