

MOTION NO. M2017-52

Washington State Department of Transportation Task Order for the Federal Way Link Extension

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	04/13/17	Final Action	Ahmad Fazel, DECM Executive Director Dan Abernathy, Executive Project Director – Federal Way Link Extension

PROPOSED ACTION

Authorizes the chief executive officer to execute a task order with the Washington State Department of Transportation for engineering review services for the Federal Way Link Extension in the amount of \$1,177,593, with a 10% contingency of \$117,759, for a total authorized amount not to exceed \$1,295,352.

KEY FEATURES SUMMARY

- Under the 2002 Agreement for Design Coordination and Review of Sound Transit Link Light Rail Projects within Washington State Department of Transportation (WSDOT) right-of-way, WSDOT and Sound Transit may execute task orders to facilitate design coordination, plan reviews, real estate/permit actions, and other services, as needed, to allow construction of light rail facilities within WSDOT right-of-way.
- In January 2017, the Sound Transit Board selected the route, profile, station and associated infrastructure to be built for the Federal Way Link Extension. The project area could include the construction of light rail facilities within, or in proximity to, the right-of-way of Interstate 5, State Route 99, State Route 516, and/or the proposed State Route 509 extension.
- Under this task order, WSDOT's scope of work includes: (a) general project management; (b) design review and engineering support; (c) structural and geotechnical review; (d) right-of-way activities including real estate/permit actions; and, (e) other agreement activities related to the preparation of a design-build Request for Proposal (RFP) of a preferred alternative for the Federal Way Extension Project with completion of the procurement phase expected in 2019.
- The scope of work also provides for project-related services during the transition from the preliminary engineering phase to the design-build procurement phase. A new task order will be executed for WSDOT to provide construction services upon the completion of the procurement phase.

BACKGROUND

The Federal Way Link Extension is a 7.8 mile light rail extension from South 200th Street in the City of SeaTac to the Federal Way Transit Center with service to the cities of SeaTac, Kent, Des Moines, and Federal Way. The extension will follow the south edge of the future SR 509 and continue south along the west side of I-5 and will include three stations at Kent/Des Moines Road, South 272nd Street and Federal Way Transit Center Station. New parking structures will be provided at Kent/Des Moines Station and South 272nd Station and an additional parking structure will be provided at the Federal Way Transit Center Station. Construction of the project is expected to begin in 2019 with stations expected to open in 2024.

On July 23, 2015, the Sound Transit Board identified the Preferred Alternative for the Federal Way Link Extension and authorized the chief executive officer to move the project into the preliminary engineering and final environmental impact statement phase of project development. The FEIS

was published in November 2016. On January 26, 2017, the Sound Transit Board selected the route, profile, station and associated infrastructure to be built for the Federal Way Link Extension. In early March 2017, Sound Transit received the signed Federal Way Link Extension Record of Decisions from FTA and FHWA.

WSDOT's participation is an essential part of the Federal Way Link Extension design process especially its participation in reviewing design elements within WSDOT right-of-way; assessing future right-of-way needs; coordinating reviews and approvals with FHWA and other state agencies; and resolving engineering, operational, and maintenance-related issues.

PROJECT STATUS

 					
Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction

Projected Completion Date for engineering review services: 2Q, 2019 Project scope, schedule and budget summary located on 61 of the January 2017 Agency Progress Report.

FISCAL INFORMATION

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

The authorized project allocation to date for the Federal Way Link Extension is \$412,625,000. Within the third party phase, \$1,300,000 has been allocated for the budget line item for WSDOT final design. The proposed action would commit \$1,295,352 to this line item and leave a remaining budget balance of \$4,648.

Federal Way Link Extension

(in thousands)

Project Phase	Authorized Project Allocation to Date (New)	Board Approvals	This Action	Board Approved Plus Action	Uncommi tted / (Shortfall
Agency Administration	\$14,915	\$6,092	\$	\$6,092	\$8,823
Preliminary Engineering	40,353	40,341		40,341	12
Final Design	2,374				2,374
Third Party	18,646	1,336	1,295	2,632	16,014
Right of Way	265,141	4,770		4,770	260,371
Construction	25,524				
Construction Services	45,672				45,672
Vehicles					
Total Current Budget	\$412,625	\$52,540	\$	\$53,835	\$333,266
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Phase Detail - Third Party WSDOT Final Design	\$1,300	\$	\$1,295	\$1,295	\$5
Phase Detail - Third Party WSDOT Final Design Other Third Party Phase Work	\$1,300 17,346	\$	\$1,295	\$1,295 1,336	\$5
Phase Detail - Third Party WSDOT Final Design	\$1,300	\$		\$1,295 1,336	\$5
Phase Detail - Third Party WSDOT Final Design Other Third Party Phase Work	\$1,300 17,346 \$18,646 Board Approvals to	1,336 \$1,336 \$1,336 Current Approved	\$1,295 \$1,295 Proposed	\$1,295 1,336 \$2,632 Proposed Total for Board	\$5
Phase Detail - Third Party WSDOT Final Design Other Third Party Phase Work Total Phase Washington State Department of Transportation	\$1,300 17,346 \$18,646 Board Approvals to	\$ 1,336 \$1,336 Current	\$1,295 \$1,295	\$1,295 1,336 \$2,632 Proposed Total for Board Approval	\$5
Phase Detail - Third Party WSDOT Final Design Other Third Party Phase Work Total Phase Washington State Department of Transportation Contract Detail	\$1,300 17,346 \$18,646 Board Approvals to Date	1,336 \$1,336 \$1,336 Current Approved Contract Status	\$1,295 \$1,295 Proposed Action	\$1,295 1,336 \$2,632 Proposed Total for Board Approval	\$5
Phase Detail - Third Party WSDOT Final Design Other Third Party Phase Work Total Phase Washington State Department of Transportation Contract Detail Contract Amount	\$1,300 17,346 \$18,646 Board Approvals to Date	1,336 \$1,336 \$1,336 Current Approved Contract Status	\$1,295 \$1,295 Proposed Action \$1,178	\$1,295 1,336 \$2,632 Proposed Total for Board Approval \$1,178	\$5

Notes:

Amounts are expressed in Year of Expenditure \$000s.

Board Approvals = Committed To-Date + Contingency as of February 2017, and includes pending Board actions. For detailed project information, see page 17 of the Adopted 2017 Transit Improvement Plan (TIP) plus approved Budget Amendment to 2017 Proposed Budget, Resolution No R2017-07.

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Consistent with Sound Transit Policies and Federal Regulations, Sound Transit has established Small Business/DBE goals for this contract. These goals are based upon an examination of subcontracting opportunities contained in the work of this contract and the number of Small Businesses/DBEs available to perform such subcontracting work.

WSDOT staff 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.

TIME CONSTRAINTS

A delay in this action would hinder WSDOT coordination efforts for Federal Way Link Extension design activities with consequent project schedule delay.

PRIOR BOARD/COMMITTEE ACTIONS

<u>Motion No. M2015-88:</u> Authorized the chief executive officer to execute a task order with the Washington State Department of Transportation for preliminary engineering review services for the Federal Way Link Extension in the amount of \$189,546, with a 10% contingency of \$18,955, for a total authorized amount not to exceed \$208,501.

ENVIRONMENTAL REVIEW

JI 2/17/2017

LEGAL REVIEW

JRV 4/7/2017



MOTION NO. M2017-52

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 for engineering review services for the Federal Way Link Extension in the amount of \$1,177,593, with a 10% contingency of \$117,759, for a total authorized amount not to exceed \$1,295,352.

BACKGROUND:

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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 execute a task order with the Washington State Department of Transportation for engineering review services for the Federal Way Link Extension in the amount of \$1,177,593, with a 10% contingency of \$117,759, for a total authorized amount not to exceed \$1,295,352.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on April 27, 2017.

Marilyn Strickland Board Vice Chair

ATTEST:

Hans

Kathryn Flores Board Administrator