

MOTION NO. M2017-27
Authorizing Task Orders with the Washington State Department of Transportation

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	03/09/2017	Final Action	Ric Ilgenfritz, Executive Director Bernard Van de Kamp, HCT Corridor Development Director Leonard McGhee, Redmond Project Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute a task order under the Umbrella Agreement GCA 2941 with the Washington State Department of Transportation for preliminary design services for the Downtown Redmond Link Extension in the amount of \$296,107, with a 10% contingency of \$29,611, for a total authorized amount not to exceed \$325,718.

KEY FEATURES SUMMARY

- In 2002, Sound Transit and the Washington State Department of Transportation (WSDOT) executed an Agreement for Design Coordination and Review of Sound Transit Link Light Rail Projects within WSDOT right of Way. The 2002 umbrella agreement with WSDOT allows WSDOT and Sound Transit to execute task orders for WSDOT to provide design coordination, plan reviews, real estate/permit actions and other services needed to allow construction of light rail facilities within the state right of way.
- The Downtown Redmond Link Extension uses WSDOT right of way within State Route 520. WSDOT approval is required for the use of state right of way for construction of the East Link Extension.
- Under this task order, WSDOT will review the Downtown Redmond Link Extension preliminary design for the portion of the project that will be constructed on WSDOT right of way. WSDOT will coordinate with Sound Transit to provide plan reviews, traffic engineering oversight, maintenance and operations agreements, drainage and utility review and approval, design documentation coordination, real estate/permit actions and other services.
- This task order also includes review by an assistant project engineer and a constructability engineer.

BACKGROUND

The Downtown Redmond Link Extension extends light rail from the East Link Project terminus in the Overlake area of Redmond to Downtown Redmond, with stations serving SE Redmond and Downtown Redmond. The Sound Transit 2 (ST2) plan provides for environmental review for this extension and funding for preliminary design. The Sound Transit 3 (ST3) plan provides funding for the final design and construction of this extension. The East Link project route, profiles and stations locations, including the Downtown Redmond Extension, were selected by the Sound Transit board on July 28, 2011. Revenue Service between Redmond Technology Center (Overlake) Station and Downtown Redmond is forecast for 2024.

PROJECT STATUS

Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction
------------------------	-----------------------------	------------------------	-------------------------	--------------	--------------

Projected Completion Date for Preliminary Engineering Phase: 2Q 2018.

Project scope, schedule and budget summary located on page 4 of the December, 2016 Agency Progress Report.

FISCAL INFORMATION

The authorized project allocation to date for the Downtown Redmond Link Extension is \$28,617,000. Within that amount \$2,500,000 has been set aside in the third party agreement phase. The proposed action would commit \$325,718 to execute a task order under the Umbrella Agreement GCA 2941 with the Washington Department of Transportation to provide preliminary design services for Downtown Redmond Link Extension project leaving the remaining uncommitted budget of \$2,174,282 in the third party agreement phase.

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 party agreements phase.

Downtown Redmond Link Extension

(in thousands)

	Authorized Project Allocation to Date	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$5,306	\$258	\$	\$258	\$5,048
Preliminary Engineering	19,761	14,616		14,616	5,145
Final Design					
Third Party Agreements	2,500		326	326	2,174
Right of Way	1,050				1,050
Construction					
Construction Services					
Vehicles					
Total Current Budget	\$28,617	\$14,874	\$326	\$15,200	\$13,417

Phase Detail

Third Party Agreements

WSDOT Planning	\$1,250	\$	\$326	\$326	\$924
Other Third Party Agreements	1,250				1,250
Total Phase	\$2,500	\$	\$326	\$326	\$2,174

Task Order Detail

WSDOT

	Board Approvals to Date	Current Approved Agreement Status	Proposed Action	Proposed Total for Board Approval
Task Order Amount	\$	\$	\$296	\$296
Contingency Amount			30	30
Total Contract	\$	\$	\$326	\$326
Percent Contingency			10%	10%

Notes:

Amounts are expressed in Year of Expenditure.

Board approvals = Committed to-date + contingency as of Jan 17, and includes pending Board actions.

For detailed project information, see page 11 or 122 in the Proposed 2017 Transit Improvement Plan.

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

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.

ENVIRONMENTAL COMPLIANCE

Environmental compliance pursuant to the State Environmental Policy Act (SEPA) for East Link was completed with the East Link Extension Final Environmental Impact Statement (EIS) issued on July 15, 2011. The Federal Transit Administration and Federal Highway Administration issued a Record of Decision for the project on November 16, 2011 and November 17, 2011, respectively completing the National Environmental Policy Act (NEPA) process.

PUBLIC INVOLVEMENT

Sound Transit is committed to hearing from the public about the Downtown Redmond Link Extension project. For more than ten years, communities, businesses, stakeholders and agencies have helped shape the project by asking questions, talking with project staff, and providing ideas and comments.

TIME CONSTRAINTS

A one month delay would not create a significant impact to the project schedule.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. 2016-116: Authorized the Chief Executive Officer to execute a contract with Parametrix, Inc. to provide professional services for preliminary engineering and environmental review for the Downtown Redmond Link Extension Project in the amount of \$13,287,633, with a 10% contingency of \$1,328,763, for a total authorized contact amount not to exceed \$14,616,396.

Motion No. 2016-05: (1) Restored funding for the preliminary engineering on light rail from Overlake to Redmond in the Sound Transit 2 Finance Plan, (2) amended the Adopted 2016 Budget to create the Downtown Redmond Link Extension Project by (a) establishing the Project Lifetime Budget through the completion of the Preliminary Engineering Phase in the amount of \$28,617,000 and (B) establishing the 2016 Annual Budget as \$4,120,000, and (3) approving Gates 1-3 within Sound Transit's Phase Gate Process.

Motion No. M2011-81: Implemented the East Link Light Rail Project.

Resolution No. R2011-10: Selected the route, profiles, and station locations for the East Link Light Rail Project.

Motion No. M2002-50: Authorized the Executive Director to execute an agreement with Washington State Department of Transportation to provide system-wide engineering services for Link Light Rail.

ENVIRONMENTAL REVIEW

Jl 3/1/2017

LEGAL REVIEW

JW 3/2/2017

MOTION NO. M2017-27

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a task order under the Umbrella Agreement GCA 2941 with the Washington State Department of Transportation for preliminary design services for the Downtown Redmond Link Extension in the amount of \$296,107, with a 10% contingency of \$29,611, for a total authorized amount not to exceed \$325,718.

BACKGROUND:

In 2002, Sound Transit and the Washington State Department of Transportation (WSDOT) executed an Agreement for Design Coordination and Review of Sound Transit Link Light Rail Projects within WSDOT right of Way. The 2002 umbrella agreement with WSDOT allows WSDOT and Sound Transit to execute task orders for WSDOT to provide design coordination, plan reviews, real estate/permit actions and other services needed to allow construction of light rail facilities within the state right of way.

The Downtown Redmond Link Extension uses WSDOT right of way within State Route 520. WSDOT approval is required for the use of state right of way for construction of the East Link Extension.

Under this task order, WSDOT will review the Downtown Redmond Link Extension preliminary design for the portion of the project that will be constructed on WSDOT right of way. WSDOT will coordinate with Sound Transit to provide plan reviews, traffic engineering oversight, maintenance and operations agreements, drainage and utility review and approval, design documentation coordination, real estate/permit actions and other services.

The Downtown Redmond Link Extension extends light rail from the East Link Project terminus in the Overlake area of Redmond to Downtown Redmond, with stations serving SE Redmond and Downtown Redmond. The Sound Transit 2 (ST2) plan provides for environmental review for this extension and funding for preliminary design. The Sound Transit 3 (ST3) plan provides funding for the final design and construction of this extension. The East Link project route, profiles and stations locations, including the Downtown Redmond Extension, were selected by the Sound Transit board on July 28, 2011. Revenue Service between Redmond Technology Center (Overlake) Station and Downtown Redmond is forecast for 2024.

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 under the Umbrella Agreement GCA 2941 with the Washington State Department of Transportation for preliminary design services for the Downtown Redmond Link Extension in the amount of \$296,107, with a 10% contingency of \$29,611, for a total authorized amount not to exceed \$325,718.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 9, 2017.



Fred Butler
Capital Committee Chair

ATTEST:



Kathryn Flores
Board Administrator