



Motion No. M2019-47

Amend Task Order with the Washington State Department of Transportation for the Downtown Redmond Link Extension

Meeting:	Date:	Type of action:	Staff contact:
System Expansion Committee	5/9/2019	Final Action	Ron Lewis, DECM Executive Director Tony Raben, Executive Project Director – Downtown Redmond Link Extension Becca Aue, Project Manager

Proposed action

Authorizes the chief executive officer to execute an amendment to the 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 \$292,971, with a 10% contingency of \$29,297, totaling \$322,268, for a new total authorized amount not to exceed \$808,623.

Key features summary

- This action increases the current authorized amount of Task Order R-1 for preliminary design coordination services for work within state right-of-way in the amount \$322,623 for a new total of \$808,623.
- This amendment provides additional funding for Washington State Department of Transportation (WSDOT) services required for continued project support for design reviews including support for design build contract procurement process, development of Airspace Lease agreements, property acquisition, operation and maintenance agreement, and project management.
- The actual scope and level of effort provided by WSDOT to support the Downtown Redmond Link Extension (DRLE) has exceeded the projections.
- Sound Transit anticipates executing a new task order with WSDOT under Construction Umbrella Agreement GCA 3361 to support the design-build contract activities in advance of the notice to proceed for the design-build contract.

Background

The Downtown Redmond Link Extension is approximately 3.4 miles of light rail from the future Redmond Technology Station at NE 40th Street in Redmond to the east corridor terminus station at 166th Avenue NE in downtown Redmond; and includes two stations and a parking garage of approximately 1,400-space parking garage. Funding for final design and construction was approved with the passage of ST3 in November 2016. Service to Downtown Redmond is planned to begin in 2024.

On July 18, 2002, Sound Transit executed a design umbrella agreement (GCA 2941) with the Washington State Department of Transportation (WSDOT) for engineering and other related services during the conceptual/preliminary engineering and final design phases of Link projects located in WSDOT owned right-of-way. GCA 2941 adopted the form of task orders to be executed by the parties to provide design phase services for various projects. Since Sound Transit is using design-build project

delivery for the DRLE project, the scope of design services for the task order under GCA 2941 extends through the design-build contract procurement and the property acquisition time periods.

In March of 2017 the Board approved the original Task Order R-1 to provide design coordination and review services for the Downtown Redmond Link Extension project in the amount of \$325,718. In September 2018, the Board approved an amendment to this task order in the amount of \$160,637 for a total task order amount of \$486,355, and extended the term of the task order through December 2019. This action increases the task order by \$322,268 responding to an actual level of support exceeding September 2018 projections. Under this task order, WSDOT is reviewing preliminary design documents for that portion of the project that will be constructed within the WSDOT right-of-way. WSDOT will coordinate with Sound Transit on plan reviews; traffic engineering oversight; maintenance and operations agreements; drainage and utility review; design documentation coordination; real estate/permit actions; review of Sound Transit procurement documents and review of alternative technical concepts and proposals submitted by proposers; and project management property acquisition including WSDOT Airspace Leases.

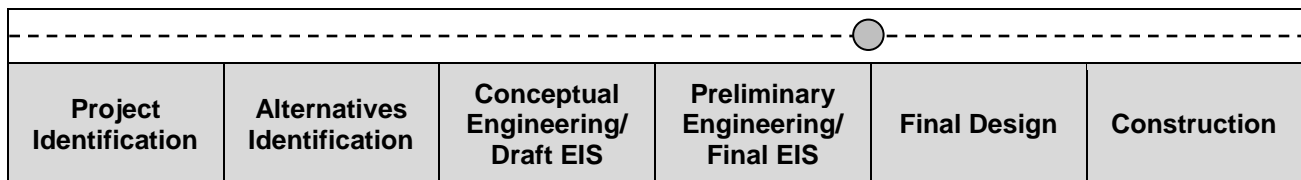
A large portion of the Downtown Redmond Link Extension project alignment is on or adjacent to WSDOT right-of-way and includes reconstruction of several on and off ramps and other infrastructure requiring close coordination with WSDOT throughout all phases of the project.

In 2011, DRLE was funded through conceptual engineering. The Board selected the project to be built for East Link, including Segment E of the East Link Extension. In June 2017, the Board identified proposed refinements to DRLE for further study, authorizing additional environmental review and preliminary engineering. Proposed refinements include the alignment and station profile in the downtown segment of Redmond from an at-grade profile from Bear Creek to Leary Way, to an elevated profile from Bear Creek to 164th Ave NE, including an elevated station and tail tracks. Additional environmental review was completed August, 2018, and the Board approved refinements to the project to be built in September 2018.

A Project Administration Agreement with the City of Redmond was approved by the Board in November 2018 and a memorandum of understanding (MOU) with King County was approved in March 2019. Other third party agreements in support of the project are now being finalized

Proposals for the DRLE design-build contract were received in April 2019. A request for the Board to approve the design-build contract is anticipated in the summer of 2019.

Project status



Anticipated Notice to Proceed for design build contract in Q3 2019.

Project scope, schedule, and budget summary located on page 69 of the February 2019 Link Light Rail Program Progress Report.

Fiscal information

This action is within the baseline budget and sufficient monies remain after approval of the action to fund the anticipated remaining work in the third party phase as contained in the current cost estimates.

The authorized project allocation to date for the Downtown Redmond Link Extension project is \$1,530,000,000. Within the third party phase, \$6,174,000 has been allocated to the budget line item for the WSDOT Planning. The proposed action would commit an additional \$322,268 to the WSDOT Planning within the third party phase and leave a remaining budget balance of \$5,365,377.

Downtown Redmond Link Extension Project

(in thousands)

Project Phase	Baseline Budget	Board Approvals	This Action	Approved Plus Action	Uncommitted / (Shortfall)
Administration	\$77,000	\$5,786	\$	\$5,786	\$71,214
Preliminary Engineering	23,000	19,942		19,942	3,058
Final Design	4,500	119		119	4,381
Third Party	17,000	6,256	322	6,578	10,422
Right of Way	199,000	9,356		9,356	189,644
Construction	1,151,500	0		0	1,151,500
Construction Services	58,000	1,830		1,830	56,170
Vehicles					
Project Contingency					
Total Current Budget	\$1,530,000	\$43,289	\$322	\$43,611	\$1,486,389

Phase Detail - Third Party

WSDOT Planning	\$6,174	\$486	\$322	\$809	\$5,365
Other Third Party Phase	10,826	5,770		5,770	5,056
Total Phase	\$17,000	\$6,256	\$322	\$6,578	\$10,422

WSDOT Agreement GCA 2941 Task Order R-1 Details	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Agreement Amount	\$457	\$457	\$293	750
Contingency Amount	30	30	29	59
Total Agreement Amount	\$486	\$486	\$322	\$809
Percent Contingency	6%	6%	10%	8%

Notes:

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

* Board Approvals = Commitment and PO Contingency Remaining as of 5/1/19.

For detailed project information, see page 177 of the 2019 Financial Plan & Adopted Budget.

Disadvantaged and small business participation

Not applicable to this action.

Public involvement

Sound Transit will actively seek public feedback at all project stages of the DRLE with the goal of fostering public trust through transparent communication, meaningful involvement, and being responsive to concerns and issues. King County, the City of Redmond, and Sound Transit are developing a coordinated approach for reaching out to and connecting with the public, especially downtown businesses, Marymoor Park users, and nearby residents of the park.

Time constraints

A one-month delay may impact the acquisition timeline of the temporary air space lease for the project.

Prior Board/Committee actions

Resolution R2018-37: Adopted the Downtown Redmond Link Extension baseline schedule and budget by increasing the authorized project allocation to date by \$1,351,974,000 from \$178,026,000 to \$1,530,000,000; and establishing a project revenue service date of December 31, 2024.

Resolution R2018-32: Refined the Project to be Built to the alignment as described in the ROD along with the refinements identified in Sound Transit Board Motion No. M2017-92

Motion No. M2018-97: Amended task order under 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 \$160,637 for a new total authorized amount not to exceed \$486,355.

Motion No. M2017-92: Identified proposed refinements to the Downtown Redmond Link Extension project for further study.

Motion No. M2017-27: Authorized 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.

Resolution No. M2016-05: (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) approved Gates 1-3 within Sound Transit's Phase Gate Process.

Environmental review – KH 5/1/19

Legal review – JSA 5/3/19



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A motion of the System Expansion Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute an amendment to the 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 \$292,971, with a 10% contingency of \$29,297, totaling \$322,268, for a new total authorized amount not to exceed \$808,623.

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Motion

It is hereby moved by the System Expansion Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute an amendment to the 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 \$292,971, with a 10% contingency of \$29,297, totaling \$322,268, for a new total authorized amount not to exceed \$808,623.

APPROVED by the System Expansion Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on May 9, 2019.



Claudia Balducci
System Expansion Committee Chair

Attest:



Kathryn Flores
Board Administrator