

MOTION NO. M2018-73

**Contract for Downtown Redmond Link Extension Consulting Services**

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	6/14/2018	Final Action	Ahmad Fazel, DECM Executive Director <b>Tony Raben, Project Director Downtown Redmond Link Extension</b> <b>Leonard McGhee, Manager HCT Development</b> <b>Marie Olson, Corridor Operations Director</b>

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract with WSP USA, Inc. to provide design-build project management services for the Downtown Redmond Link Extension in the amount of \$1,663,998 with a contingency of approximately 10% or \$166,002 for a total authorized contract amount not to exceed \$1,830,000.

KEY FEATURES SUMMARY

- This action will authorize a contract with WSP USA, Inc. for design-build project management (DBPM) services for the Downtown Redmond Link Extension.
- The DBPM services will be implemented in two phases – Phase 1 Preconstruction Services and Phase 2 Design-Build Project Management Services. This action will authorize and provide funding for only Phase 1 of the contract. Phase 2 is being included as an option in the contract.
- Phase 1 Preconstruction Services will provide support prior to design-build (DB) contract Notice to Proceed, in collaboration with Sound Transit’s preliminary engineering team. This support includes:
  - Assistance in the preparation and development of DB Contract Request for Proposal (RFP) documents.
  - Reviewing DB contract RFP for coordination among the technical requirements and Authorities having jurisdiction (AHJ) requirements including permitting process.
  - Reviewing DB contract risk allocation and its coordination with contract documents.
  - Assistance with third-party coordination and oversight for certain works including early work utility relocations.
  - Attendance and assistance during the one-on-one meetings with DB proposers during DB contract procurement.
  - Assistance with preparation of addendum material and bid clarifications, review of Alternate Technical Concepts (ATCs), input on the DB firms proposals, development of proposal commitments – during DB contract procurement phase.
- It is anticipated that Phase 1 will extend from July 2018 thru August 2019. Sound Transit may request Board authorization and funding for Phase 2 following acceptable performance by the firm in Phase 1 and successful negotiation of the scope and cost between Sound Transit and the firm for Phase 2.

## BACKGROUND

The Downtown Redmond Link Extension is a 3.4 mile light rail extension from the Redmond Technology Center Station to the east corridor terminus station at Leary Way in Downtown Redmond. The project includes two stations and 1,400 new park and ride spaces. Funding for final design and construction was approved with the passage of ST3 in November 2016.

Environmental compliance pursuant to the State Environmental Policy Act (SEPA) and National Environmental Policy Act (NEPA) for East Link, including the Downtown Redmond Extension, was completed with the East Link Project Final Environmental Impact Statement (EIS) issued in July 2011. The Board selected the route, profiles, and station locations for the East Link Light Rail Project in July 2011. The Federal Transit Administration and Federal Highway Administration issued Record of Decisions for the project in November 2011. Additional information about the Downtown Redmond extension was included in the East Link Extension 2013 SEPA Addendum issued in March 2013.

In June 2017, the Sound Transit Board of Directors identified refinements to the selected project, for further environmental review. The refinements, primarily in the downtown Redmond area, include an elevated guideway west of SR 520/Bear Creek, an elevated terminal station in the vicinity of 166th Avenue Northeast, and tail tracks past the terminal station. The environmental review is being updated as appropriate in coordination with the Federal Transit Administration and is expected to be complete in fall 2018.

Final design and construction of this project will utilize design-build alternative delivery method. Notice to Proceed for the Design-Build Contract is anticipated to be issued in late 2019. Light rail service to downtown Redmond is planned to begin in 2024.

## PROJECT STATUS

Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction
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Projected completion of DBPM Phase 1: 3Q 2019

Project scope, schedule, and budget summary is located on page 77 of the March 2018 Agency Progress Report.

## PROCUREMENT INFORMATION

A Request for Qualifications (RFQ) for the Downtown Redmond Link Extension DBPM services, which includes Phase 1 and Phase 2 services, was advertised in January 2018. Sound Transit received three Statements of Qualifications (SOQs).

Based on the evaluation of the SOQs, two proposers were invited for interviews. WSP USA, Inc. was determined to be the highest rank based on qualifications, therefore, invited to enter into negotiation for Phase 1 of the DBPM contract. It is anticipated that Sound Transit will return to the Board to exercise an option to add Phase 2 services in the fourth quarter of 2019 based upon successful completion of Phase 1 services.

FISCAL INFORMATION

The authorized project allocation to date for the Downtown Redmond Link Extension project is \$178,026,000. Within that amount, \$2,000,000 was allocated for Phase 1 of the design build project management service. No funds were committed to that line item yet.

The proposed action would commit \$1,830,000 to this line item and leave a remaining phase budget of \$170,000.

Board actions to amend the construction services contract to include Phase 2 work and to increase the authorized project allocation will be presented for board approval at a later date.

**Downtown Redmond Link Extension Project**

(in thousands)

Project Phase	2018 Authorized Project Allocation to Date	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$4,934	\$2,412	\$	\$2,412	\$2,522
Preliminary Engineering	21,272	20,756		20,756	516
Third Parties	2,750	330		330	2,420
Right of Way	147,070	1,521		1,521	145,549
Construction Services	2,000		1,830	1,830	170
<b>Total Current Budget</b>	<b>\$178,026</b>	<b>\$25,018</b>	<b>\$1,830</b>	<b>\$26,848</b>	<b>151,177,600.85</b>

**Phase Detail - Construction Services**

DB Project Management	\$2,000	\$	\$1,830	\$1,830	\$170
Other Construction Services					
<b>Total Phase</b>	<b>\$2,000</b>	<b>\$</b>	<b>\$1,830</b>	<b>\$1,830</b>	<b>\$170</b>

WSP USA, Inc. Contract Details	Board Approvals to Date	Current Approved	Proposed Action	Proposed Total for Board
Contract Amount	\$	\$	\$1,664	1,664
Contingency Amount			166	166
<b>Total Contract Amount</b>	<b>\$</b>	<b>\$</b>	<b>\$1,830</b>	<b>\$1,830</b>
Percent Contingency	0%	0%	10%	10%

**Notes:**

Amounts are expressed in Year of Expenditure.  
 Board Approvals = Committed To-Date + Contingency as of April 2018, and includes pending Board actions.  
 For detailed project information, see page 29 of the Adopted 2018 Transit Improvement Plan (TIP).

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.

For the total DBPM contract, including Phase 1 and Phase 2, the Sound Transit Small Business and DBE goals are:

- Small Business: 11%
- DBE: 5%

## PUBLIC INVOLVEMENT

Sound Transit has conducted several outreach events in conjunction with the East Link Project since 2009 as well two outreach events related specifically to the Downtown Redmond Link Extension Project in the spring and fall of 2017 including an online survey. Outreach this year also included specific stakeholder groups with interests in the project area. A Request for Interest outreach event to potential contractors was held last January.

## TIME CONSTRAINTS

A one-month delay in approval of this action may have an impact to the project schedule.

## PRIOR BOARD/COMMITTEE ACTIONS

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

Motion No. M2016-116: 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 contract amount not to exceed \$14,616,396.

Resolution No. R2016-05: (1) Restored funding for 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.

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

Motion No. M2010-44: Modified the preferred light rail routes and stations previously identified in Motion No. M2009-41 for the East Link Light Rail Project Final Environmental Impact Statement.

Motion No. M2009-41: Identified the preferred light rail routes and stations for the East Link Light Rail Project Final Environmental Impact Statement.

## ENVIRONMENTAL REVIEW

KH 6/6/2018

## LEGAL REVIEW

AJP 6/8/2018

## MOTION NO. M2018-73

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with WSP USA, Inc. to provide design-build project management services for the Downtown Redmond Link Extension in the amount of \$1,663,998 with a contingency of approximately 10% or \$166,002 for a total authorized contract amount not to exceed \$1,830,000.

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**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 contract with WSP USA, Inc. to provide design-build project management services for the Downtown Redmond Link Extension in the amount of \$1,663,998 with a contingency of approximately 10% or \$166,002 for a total authorized contract amount not to exceed \$1,830,000.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on June 14, 2018.



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Claudia Balducci  
Capital Committee Chair

ATTEST:



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Kathryn Flores  
Board Administrator