

Motion No. M2023-101

Contract Award with Kimley-Horn & Associates for Project Development Services for the South Graham Street and South Boeing Access Road Infill Stations.

Meeting:	Date:	Type of action:	Staff contact:
System Expansion Committee	11/09/2023	Final Action	Brooke Belman, Deputy CEO, Chief Expansion Delivery Officer Don Billen, PEPD Executive Director
			Brian Macik, Senior Project Manager

Proposed action

Authorizes the chief executive officer to execute a contract with Kimley-Horn & Associates, Inc. to provide Project Development Services for the South Graham St. Infill Station and South Boeing Access Road Infill Station projects in the amount of \$6,129,133, with a 10 percent contingency of \$612,913, for a total authorized contract amount not to exceed \$6,742,046.

Key features summary

- This action establishes the consultant services contract for the first two of the following three phases of project development:
 - Phase 1 Alternatives Development (this action)
 - o Phase 2 Conceptual Engineering and Environmental Review (this action)
 - Phase 3 Preliminary Engineering (future action)
- This action funds and authorizes execution of a contract with Kimley-Horn & Associates, Inc. for Phases 1 and 2. The contract includes an option to negotiate a future amendment for the completion of Phase 3. Execution of the contract amendment for Phase 3 would be subject to future Board approval.
- Phase 1 will identify and evaluate through an iterative screening process a preferred alternative, including station location, access options, and operating features. At the conclusion of Phase 1, the Sound Transit Board will confirm the preferred alternative to advance into environmental review.
- Phase 2 will include advancing some activities to support discussion with agency partners and stakeholders that may lead to early design and planning concurrence, including advancing engineering to approximately 10% design.
- Phase 1 is expected to take approximately 9 months to complete, and Phase 2 is expected to take approximately 7 months to complete. Completion of all three phases is anticipated by the end of 2025. The Board-adopted schedule for opening both projects is 2031.
- Sound Transit is managing the S Graham St and S Boeing Access Rd Infill Station projects together to deliver them efficiently.

Background

Voters approved funding for the S Graham St and S Boeing Access Rd Infill Station projects under the ST3 Plan, with the following two representative projects:

S Graham St Infill Station

This representative project would add a new at-grade station on MLK Jr Way S between S Graham St and S Morgan St along the existing Link 1 Line. It would bridge the approximately 1.6-mile gap between Columbia City and Othello stations, increase light rail access in the Rainier Valley, and serve the growing Hillman City, Brighton, New Holly, and Beacon Hill neighborhoods. The project includes widening of MLK Jr Way S, modifications to the MLK Jr Way S/S Graham St intersection, existing sidewalks, landscaping, drainage, utilities, and streetlights, and a new pedestrian signal.

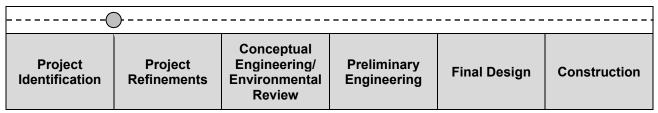
S Boeing Access Rd Infill Station

This representative project would add a new elevated station in the vicinity of Boeing Access Rd, E Marginal Way, and I-5 along the existing Link 1 Line. It would bridge the approximately 5.5-mile gap between Rainier Beach Station and Tukwila International Blvd Station, provide transit access to employers in the North Tukwila and Duwamish Manufacturing/Industrial Centers, and increase light rail access in southern Seattle and northern Tukwila neighborhoods. This projects includes an elevated station with side platforms, a bus transfer and layover facility, a 300-stall at-grade parking lot, pedestrian and vehicle access to the station, and potentially a new traffic signal.

Environmental Review

Link light rail stations at S Graham Street and S Boeing Access Road were originally evaluated in the Central Link Final EIS in 1999. The environmental review process for the infill stations under the National and State Environmental Policy Acts (NEPA and SEPA) would be determined as part of Phase 1.

Project status



Projected completion date for Phase 1 Alternatives Analysis: 3Q 2024

Project scope, schedule and budget summary for the S Boeing Access Rd and S Graham St Infill Stations are located are on pages 20 and 67, respectively, of the September 2023 Agency Progress Report.

Procurement information

A request for proposals (RFQ) was advertised on May 1, 2023, for Graham Street and Boeing Access Road Infill Stations Project Development in accordance with requirements for Architect/Engineer contracts. Statements of Qualifications (SOQ) were due May 26, 2023. Sound Transit received four proposals. On June 23, 2023, after the completion of the evaluation process, Kimley-Horn and Associates, Inc. was determined to be the highest qualified firm. A letter was sent to Kimley-Horn notifying them of the results and to inform them of the start of negotiations.

This action is for the award of Phases 1 and 2, on a cost-plus-fixed fee (CPFF) contract at the negotiated amount not to exceed \$6,129,133, and a term of 2 years. The contract option for Phase 3 scope of work for Preliminary Engineering may be exercised at Sound Transit's sole discretion by Change Order after successful negotiations and additional authorization.

The negotiated not to exceed amount was deemed fair and reasonable by the Contract Specialist in conjunction with the project team, for the negotiated level of effort and schedule of the anticipated scope of work, after consideration of the Sound Transit prepared independent cost estimate, and other factors.

Fiscal information

S Graham St Infill Station

This action is funded by the current approved budget. As this project is pre-baselined, both the authorized project budget for project development work and forecasted cost estimate for the remaining project delivery and construction work are reasonably assumed in the Long Range Financial Plan forecast.

The authorized project allocation to date for the S Graham St Infill Station project is \$2,935,000. Within the preliminary engineering phase, \$2,230,000 has been allocated to the budget line item for alternatives development (Phase 1) and conceptual engineering/environmental review (Phase 2). The proposed action would commit \$2,228,738 to this line item and leave a remaining budget balance of \$1,262.

There is no tax associated with this action.

S Boeing Access Rd Infill Station

This action is funded by the current approved budget. As this project is pre-baselined, both the authorized project budget for project development work and forecasted cost estimate for the remaining project delivery and construction work are reasonably assumed in the Long Range Financial Plan forecast.

The authorized project allocation to date for the S Boeing Access Rd Infill Station project is \$8,640,000. Within the preliminary engineering phase, \$4,514,000 has been allocated to the budget line item for alternatives development (Phase 1) and conceptual engineering/environmental review (Phase 2). The proposed action would commit \$4,513,308 to this line item and leave a remaining budget balance of \$692.

There is no tax associated with this action.

S Graham St Infill Station

Project Phase	Working/Authorized Project Allocation	Total Commitment to Date	This Action	Total Commitment Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$485	\$127	\$	\$127	\$35
Preliminary Engineering	2,350		2,229	2,229	12
Final Design					
Third Party	75				7
Right of Way	25				2
Construction					
Construction Services					
Vehicles					
Total Current Budget	\$2,935	\$127	\$2,229	\$2,355	\$58
Phase Detail - Preliminary Engineering					
Alternative Dev./Environmental Assessment	\$2,230	\$	\$2,229	\$2,229	\$
Other PE	120				12
Total Phase	\$2,350	\$	\$2,229	\$2,229	\$12

S Boeing Access Road Infill Station

	-	-	Total			
	Working/Authorized	Total Commitment to		Commitment	Uncommitted /	
Project Phase	Project Allocation	Date	This Action	Plus Action	(Shortfall)	
Agency Administration	\$1,180	\$214	\$	\$214	\$966	
Preliminary Engineering	6,850		4,513	4,513	2,337	
Final Design						
Third Party	400				400	
Right of Way	210				210	
Construction						
Construction Services						
Vehicles						
Total Current Budget	\$8,640	\$214	\$4,513	\$4,727	\$3,913	
Phase Detail - Preliminary Engineering						
Alternative Dev./Environmental Assessment	\$4,514	\$	\$4,513	\$4,513	\$1	
Other Preliminary Engineering	2,336				2,336	
Total Phase	\$6,850	\$	\$4,513	\$4,513	\$2,337	

Contract Detail

(in thousands)				
		Proposed Total for		Current Contract
Kimley-Horn & Associates, Inc.	Board Approvals to Date	Proposed Action	Board Approval	Spend Status
S Graham St Infill Station PE	\$	\$2,229	\$2,229	\$
S Boeing Access Rd Infill Station PE		4,513	4,513	
Total Contract	\$	\$6,742	\$6,742	\$
Percent Contingency	0%	10%	10%	0%

Notes:

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

Board Approvals = Commitment and PO Contingency Remaining as of 10/1/2023
For detailed project information, see pages 108 and 109 of the 2023 Financial Plan & Adopted Budget.

Disadvantaged and small business participation

Participation by small businesses and disadvantaged business enterprises (DBEs)

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 this specific contract, the following goals were set and Kimley-Horn & Associates, Inc. has committed to the following small business/DBE participation:

Small business and disadvantaged business enterprise (DBE) goals				
Sound Transit small business goal: 0%	Small business commitment: 0%			

Subconsultant/Subcontractor	Business Type	% of Work	Amount
HWA Geosciences	DBE	0.5%	\$32.375
Michael Minor & Associates	DBE	0.5%	\$32,375
Ott-Sakai & Associates	DBE	1.0%	\$64,750
Saez Consulting Engineers	DBE	0.5%	\$32,375
Stepherson & Associates	DBE	2.0%	\$129,500
ScharrerAD	DBE	2.5%	\$161,875
Schemata Workshop	DBE	2.5%	\$161,875
Systems Consulting, LLC	DBE	0.5%	\$32,375
Total		10%	\$647,500

Public involvement

Sound Transit is committed to proactively seeking public feedback during all stages of the S Graham St and S Boeing Access Rd Infill Station projects. The overarching goals for the stakeholder involvement program will be to foster public trust and build relationships through transparent communication, meaningful involvement, and responsiveness to comments. The project will engage communities in both station areas, including local and elected leaders, agency partners, businesses, residents, and other stakeholders to help shape the projects. Sound Transit's open, inclusive, and ongoing stakeholder involvement program will include a variety of tools and techniques to inform and engage the public.

Sound Transit's Community Engagement and Communications Plan will describe the public participation opportunities that will be conducted during the project, including public meetings, charrettes, property owner and other briefings, project websites, printed materials, project hotlines, dedicated outreach staff, and other tools to engage the public.

In addition to Sound Transit staff who will be leading this effort, consultant resources will be required to ensure the extensive level of outreach associated with the project is completed successfully and in accordance with project milestones.

Time constraints

Delay in contract execution would reduce already limited float contingency in the overall project schedule.

Environmental review - KH 10/24/23

Legal review - JSA 10/27/23



Motion No. M2023-101

A motion of the System Expansion Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Kimley-Horn & Associates, Inc. to provide Project Development Services for the South Graham St. Infill Station and South Boeing Access Road Infill Station projects in the amount of \$6,129,133, with a 10 percent contingency of \$612,913, for a total authorized contract amount not to exceed \$6,742,046.

Background

Voters approved funding for the S Graham St and S Boeing Access Rd Infill Station projects under the ST3 Plan, with the following two representative projects:

S Graham St Infill Station

This representative project would add a new at-grade station on MLK Jr Way S between S Graham St and S Morgan St along the existing Link 1 Line. It would bridge the approximately 1.6-mile gap between Columbia City and Othello stations, increase light rail access in the Rainier Valley, and serve the growing Hillman City, Brighton, New Holly, and Beacon Hill neighborhoods. The project includes widening of MLK Jr Way S, modifications to the MLK Jr Way S/S Graham St intersection, existing sidewalks, landscaping, drainage, utilities, and streetlights, and a new pedestrian signal.

S Boeing Access Rd Infill Station

This representative project would add a new elevated station in the vicinity of Boeing Access Rd, E Marginal Way, and I-5 along the existing Link 1 Line. It would bridge the approximately 5.5-mile gap between Rainier Beach Station and Tukwila International Blvd Station, provide transit access to employers in the North Tukwila and Duwamish Manufacturing/Industrial Centers, and increase light rail access in southern Seattle and northern Tukwila neighborhoods. This projects includes an elevated station with side platforms, a bus transfer and layover facility, a 300-stall at-grade parking lot, pedestrian and vehicle access to the station, and potentially a new traffic signal.

Environmental Review

Link light rail stations at S Graham Street and S Boeing Access Road were originally evaluated in the Central Link Final EIS in 1999. The environmental review process for the infill stations under the National and State Environmental Policy Acts (NEPA and SEPA) would be determined as part of Phase 1.

This action establishes the consultant services contract for the first two of the following three phases of project development:

- Phase 1 Alternatives Development (this action)
- Phase 2 Conceptual Engineering and Environmental Review (this action)
- Phase 3 Preliminary Engineering (future action)

This action funds and authorizes execution of a contract with Kimley-Horn & Associates, Inc. for Phases 1 and 2. The contract includes an option to negotiate a future amendment for the completion of Phase 3. Execution of the contract amendment for Phase 3 would be subject to future Board approval.

Phase 1 will identify and evaluate through an iterative screening process a preferred alternative, including station location, access options, and operating features. At the conclusion of Phase 1, the Sound Transit Board will confirm the preferred alternative to advance into environmental review.

Phase 2 will include advancing some activities to support discussion with agency partners and stakeholders that may lead to early design and planning concurrence, including advancing engineering to approximately 10% design.

Phase 1 is expected to take approximately 9 months to complete, and Phase 2 is expected to take approximately 7 months to complete. Completion of all three phases is anticipated by the end of 2025. The Board-adopted schedule for opening both projects is 2031.

Sound Transit is managing the S Graham St and S Boeing Access Rd Infill Station projects together to deliver them efficiently.

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 a contract with Kimley-Horn & Associates, Inc. to provide Project Development Services for the South Graham St. Infill Station and South Boeing Access Road Infill Station projects in the amount of \$6,129,133, with a 10 percent contingency of \$612,913, for a total authorized contract amount not to exceed \$6,742,046.

APPROVED by the System Expansion Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on November 9, 2023.

Claudia Balducci

System Expansion Committee Chair

Attest:

Kathryn Flores

Board Administrator