

MOTION NO. M2015-19

South 200th Link Extension Station Area Roadways and Surface Parking

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	02/12/2015	Recommend to Board	Ahmad Fazel, Executive Director Miles Haupt, Project Director
Board	02/26/2015	Final Action	Kent Ng, Civil Design Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract with Johansen Excavating, Inc. to provide construction services for Station Area Roadways and Surface Parking work within the South 200th Link Extension in the amount of \$8,426,400, with a 10% contingency of \$842,640, for a total authorized contract amount not to exceed \$9,269,040.

KEY FEATURES SUMMARY

- Under this contract, Johansen Excavating will construct roadway improvements and surface parking in the vicinity of the Angle Lake Station and Parking Garage.
- The scope of work includes roadway improvements, retaining walls, sidewalks, utilities, landscaping and signalization improvements to portions of S. 200th Street, 28th Ave. South and S. 204th Street. Also, 70 permanent surface parking stalls located under the tail tracks south of the Angle Lake Station will be provided.
- The construction will be completed in late 2015, in time to allow the South 200th Link Extension to open for revenue service, currently scheduled for third quarter in 2016.

BACKGROUND

The South 200th Link Extension will extend light rail on approximately 1.6 miles of elevated guideway from the SeaTac/Airport Station to a new, elevated station spanning South 200th Street. The new Angle Lake Station, located in the City of SeaTac will be served by park-and-ride facilities, roadways and pedestrian/bicycle improvements in the station area. The project is being accelerated to provide light rail service in 2016 by using the design-build project delivery method for the two main contracts: one for the guideway and station and another for the parking garage.

The roadway improvements project is being delivered using the traditional design-bid-build method.

On December 9, 2014, the Invitation for Bid (IFB) was issued. On January 21, 2015, Sound Transit received seven bids for this Contract. Johansen Excavating, Inc. is the lowest responsive and responsible bidder. Johansen Excavating Inc. submitted a bid price of \$8,426,400, \$1,025,764 below the engineering estimate. Bids received ranged from the low of \$8,426,400 up to \$10,292,175. A 10% contract contingency has been assigned to deal with unforeseen conditions.

Environmental compliance pursuant to the National Environmental Policy Act (NEPA) and the State Environmental Policy Act (SEPA) for the South 200th Link Extension was completed with the Central Link Final Environmental Impact Statement (EIS) issued in November 1999, the Airport Link Environmental Assessment/SEPA Addendum (EA) on May 26, 2005, and the South Link SEPA Addendum to the Environmental Assessment (July 2011). The Federal Transit Administration issued a Record of Decision for Airport Link (which included the South 200th Link Extension) on September 13, 2005.

FISCAL INFORMATION

The lifetime budget in the 2015 Transportation Improvement Plan (TIP) for the South 200th Link Extension is \$383.2 million. Within that amount:

- \$9,000,000 has been set aside for Station Area Roadways and Surface Parking work in the Construction phase. The proposed action would commit \$9,269,040 to this line item, and result in a budget shortfall of \$269,040, which will be funded from Construction phase unallocated contingency.
- \$11,441,036 has been set aside in the Construction phase for unallocated contingency. Should the proposed action be approved, this amount would be reduced by \$269,040, leaving a remaining balance of \$11,171,996.

This action is within the adopted budget and sufficient monies remain after approval of this action to fund the remaining work in the Construction phase as contained in the current cost estimates.

S 200th Link Extension		2015 TIP	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration		15,864	9,198		9,198	6,666
Preliminary Engineering		5,698	5,698		5,698	(0)
Final Design		9,902	8,748		8,748	1,154
Right of Way		43,549	43,549		43,549	-
Construction		283,822	227,438	9,269	236,707	47,115
Construction Services		17,322	16,446		16,446	876
Third Party Agreements		7,085	5,604		5,604	1,481
Vehicles		-	-		-	-
Total Current Budget		383,241	316,681	9,269	325,950	57,291
Phase Detail - Construction						
S447 Station Roadway and Surface Pkg		9,000	-	9,269	9,269	(269)
Other Construction		263,381	227,438		227,438	35,943
Construction Unallocated Contingency		11,441	-		-	11,441
Total Phase		283,822	227,438	9,269	236,707	47,115
Contract Detail						
Contractor TBD		Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval	
Contract Amount		-	-	8,426	8,426	
Contingency		-	-	843	843	
Total		-	-	9,269	9,269	
Percent Contingency		0%	0%	10%	10%	
Budget Shortfall Funding						
		(269)				
Construction Unalloc Contingency (UAC)		11,441				
Remaining Construction UAC		11,172				

Notes:

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

Board Approvals = Committed To-Date + Contingency, and includes pending Board actions.

2015 TIP = Project budget located on page 42 of the Proposed 2015 Transit Improvement Plan (TIP) as amended in Board Resolution R2014-36 adopted by the ST Board on 12/18/14.

SMALL BUSINESS/DBE PARTICIPATION

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 Johansen Excavating, Inc. has committed to the following Small Business/DBE Participation:

Small Business and Disadvantaged Business Enterprise Goals

Sound Transit Goal:

Small Business: 12%

DBE: 0%

Commitment:

Small Business: 13.2%

DBE: 1.3%

Subconsultant/Subcontractor	Business Type	% of Work	Amount
OLM Landscape Group	Small Business	.3%	\$26,900
KT Contracting Co. In.	DBE	1.3%	\$112,013
Seattle Sweeping	Small Business	.6%	\$51,240
Stripe Rite	Small Business	1.2%	\$101,852
Peterson Brothers, Inc.	Small Business	.3%	\$24,784
Transportation Systems, Inc.	Small Business	9.5%	\$797,444
Total		13.2%	\$1,114,233

PRIOR BOARD/COMMITTEE ACTIONS

Resolution No. R2011-05: (1) Accelerated the South Link – Airport to South 200th Street Project and establishes a project completion schedule milestone of September 2016; (2) approved Gates 4 and 5 within Sound Transit’s Phase Gate system; (3) amended the Project Lifetime Budget to increase it by \$341,849,600, from \$41,391,400 to \$383,241,000; and (4) amended the Adopted 2011 Annual Project Budget to increase it by \$500,829, from \$11,338,347 to \$11,839,175.

PUBLIC INVOLVEMENT

Throughout the development of the South 200th Link Extension, Sound Transit has conducted an extensive public involvement program including mailings, community open houses, and meetings with more than 350 individuals, and 18 neighborhood and stakeholder groups.

TIME CONSTRAINTS

A one month delay would not have a significant impact on the project.

ENVIRONMENTAL REVIEW

JI 1/27/2015

LEGAL REVIEW

LA 5 February 2015

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A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Johansen Excavating, Inc. to provide construction services for Station Area Roadways and Surface Parking work within the South 200th Link Extension in the amount of \$8,426,400, with a 10% contingency of \$842,640, for a total authorized contract amount not to exceed \$9,269,040.

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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 contract with Johansen Excavating, Inc. to provide construction services for Station Area Roadways and Surface Parking work within the South 200th Link Extension in the amount of \$8,426,400, with a 10% contingency of \$842,640, for a total authorized contract amount not to exceed \$9,269,040.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on February 26, 2015.



Dow Constantine
Board Chair

ATTEST:



Kathryn Flores
Acting Board Administrator