

MOTION NO. M2016-05

Task Order Agreement with WSDOT for Construction Services of the South 200th Street/Military Road South/I-5 Ramp Intersection Improvements

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	01/14/2016	Final Action	Ahmad Fazel, DECM Executive Director Miles Haupt, Project Director Henry Cody, Construction Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute a task order agreement with Washington State Department of Transportation to provide construction services for South 200th Street/Military Road South/I-5 Ramp Intersection Improvements, an element of the South 200th Link Extension, in the amount of \$3,085,237, with a 10% contingency of \$308,524, for a total authorized agreement amount not to exceed \$3,393,761.

KEY FEATURES SUMMARY

- The South 200th Street/Military Road South/I-5 Ramp Intersection Improvements (S446) work will be constructed as a Task Order issued under the Umbrella Construction Agreement between the Washington State Department of Transportation (WSDOT) and Sound Transit.
- This Task Order will provide construction services including:
 - Intersection improvements at Military Road South and South 200th Street at the I-5 ramp to include demolishing all median islands, providing pavement widening for the I-5 off ramp, modifying striping and channelization, providing crosswalks, providing ADA ramps, modifying sidewalks, replacing all signal elements, and adding new street lighting.
 - Construction management services to include inspection, project control, and quality assurance
- This is a South 200th Link Extension required mitigation within WSDOT's right-of-way, and is required to be performed under the Development Agreement with the City of SeaTac.

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 the other for the parking garage.

The South 200th Street/Military Road South/I-5 Ramp Intersection Improvements (S446) contract is one of four construction contracts within the South 200th Link Extension. The intersection currently exhibits high levels of congestion at peak hours, and it is expected traffic volumes will substantially increase with the opening of the South 200th Link Extension. The improvements made under the S446 contract will improve traffic conditions at this critical intersection.

WSDOT will advertise this project on January 25, 2016. Construction is anticipated to begin May 2016 and continue to April 2017. This work is not required to be completed prior to service opening in 2016. Execution of this contract requires complex phasing and traffic control within WSDOT right-of-way and by the City of SeaTac who will review and approve all traffic control plans.

Environmental compliance pursuant to the National Environmental Policy Act (NEPA) and the State Environmental Policy Act (SEPA) for the South 200th Street and Military Road Intersection Improvements Project was completed with the Sound Transit and WSDOT SEPA Addendum and Federal Highway Administration NEPA Documented Categorical Exclusion, June 2014.

PROJECT STATUS

					
Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction

Projected Completion Date for the project: 3Q 2016

Project scope, schedule and budget summary located on pages 63 – 66 of the September 2015 Agency Progress Report.

FISCAL INFORMATION

The lifetime budget in the 2016 Transportation Improvement Plan (TIP) for the South 200th Link Extension is \$383.2 million. Within that amount, \$3,500,000 has been set aside for S446 Military Road and South 200th Street Improvements in the Construction phase. The proposed action would commit \$3,393,761 to this line item, and leave a remaining budget balance of \$106,239 for this line item.

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

S 200th Link Extension		Board		Board Approved Plus	Uncommitted /
	2016 TIP	Approvals	This Action	Action	(Shortfall)
Agency Administration	16,764	12,243		12,243	4,521
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	282,922	239,803	3,394	243,197	39,725
Construction Services	17,322	16,428		16,428	894
Third Party Agreements	7,085	5,641		5,641	1,444
Vehicles	-	-		-	-
Total Current Budget	383,241	332,109	3,394	335,503	47,738
Phase Detail - Construction S446 Military Rd & S 200th Improvements	3,500	-	3,394	3,394	106
Other Construction	271,494	239,803		239,803	31,691
Construction Unallocated Contingency	7,928	-		-	7,928
Total Phase	282,922	239,803	3,394	243,197	39,725
Contract Detail Washington State Department of	Board Approvals to	Current Approved	Proposed	Proposed Total for Board	
	• •	Contract Status	Action		
Transportation (WSDOT)	Date	Contract Status		Approval	Ī
Contract Amount	-	-	3,085	3,085	
Contingency	-	-	309	309	
Total	-	-	3,394	3,394	
Percent Contingency	0%	0%	10%	10%	

Notes:

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

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

2016 TIP = Project budget located on page 16 of the Proposed 2016 Transit Improvement Plan (TIP) as amended in Board Resolution R2015-36 adopted by the ST Board on 12/17/15.

SMALL BUSINESS/DBE PARTICIPATION, APPRENTICESHIP UTILIZATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Washington State Department of Transportation (WSDOT) will be providing construction services and will establish Small Business and DBE goals 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.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

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

ENVIRONMENTAL REVIEW

JI 12/28/2015

LEGAL REVIEW

LA 8 Jan 2016



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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 task order agreement with Washington State Department of Transportation to provide construction services for South 200th Street/Military Road South/I-5 Ramp Intersection Improvements, an element of the South 200th Link Extension, in the amount of \$3,085,237, with a 10% contingency of \$308,524, for a total authorized agreement amount not to exceed \$3,393,761.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on January 14, 2016.

Fred Butler

Capital Committee Chair

ATTEST:

Kathryn Flores

Board Administrator