

MOTION NO. M2013-88

Construction Services for the Beacon Avenue Paving Project

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	10/10/2013	Approval	Ahmad Fazel Paul Bennett, Corridor Design Manager	206-398-5389 206-903-7365

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract with Mid-Mountain Contractors, Inc. to provide construction services for the Beacon Avenue Paving project in the amount of \$988,000 with a 10% contingency of \$98,800, for a total authorized contract amount not to exceed \$1,086,800.

KEY FEATURES SUMMARY

- To satisfy the City of Seattle construction permit for Central Link, Sound Transit must restore the pavement in a one block area in front of Beacon Hill Station.
- The work under this contract will reconstruct sidewalk and roadway adjacent to the Beacon Hill light rail station.
- Restoration and improvements include replacement of roadway pavement, reconstruction of portions of sidewalks, sidewalk widening, addition of a raised roadway median, and increased crosswalk, demolition of existing roadway, sidewalk and curbs, installation of concrete roadway, sidewalk and curbs, storm drainage structures, traffic loop detection, illumination and other project specific related work.
- This contract includes betterment work for the City of Seattle, and the costs of the betterment work will be reimbursed under an existing Betterment Agreement between the City and Sound Transit. The agreed upon cost share for the City of Seattle is 10.49% of all construction related costs.
- Work under this contract is scheduled to start in November 2013. All work will be complete by June 2014.
- Mid-Mountain's bid was \$988,000, below the Independent Cost Estimate of \$995,300. The Engineer's Estimate was \$918,800.

BACKGROUND

On July 26, 2013 an Invitation for Bid (IFB) was issued on eBid and in the Daily Journal of Commerce. On September 11, 2013, five bids were received. Mid-Mountain Contractors, Inc. was deemed the lowest responsive and responsible bidder.

As part of the permit requirements related to the Beacon Hill Station construction, Sound Transit must restore Beacon Avenue between S. Lander Street and S. McClellan Street. During the planning phase of this work, Seattle Department of Transportation (SDOT) requested that Sound Transit include some betterment work as part of the contract. The betterment scope includes a raised median with pedestrian lighting, widened sidewalks, new drainage features, and revised pavement markings at the crosswalks at S. Lander and S. McClellan.

Based on the 90% construction cost estimate, SDOT agreed to a cost share of 10.49% of the base contract amount, and on July 29, 2013, Sound Transit and SDOT executed a task order under the Betterment Agreement to provide for the payment of the City's cost share.

FISCAL IMPACT

The 2013 Transit Improvement Plan (TIP) for the Beacon Avenue Paving project is \$2,000,000. Within that amount \$1,350,000 has been set aside for Beacon Avenue Paving in the Construction phase. The proposed action would commit \$972,795 for this line item, leaving a remaining budget balance of \$377,205.

The proposed action includes betterment work that will be funded by the City of Seattle. Of the total contract value not to exceed \$1,086,800 proposed for Mid-Mountain Contractors, the City's cost share for betterments (10.49%) should not exceed \$114,005, and Sound Transit's share should not exceed \$972,795.

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.

Beacon Avenue Paving

	2013 TIP	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	210	27		27	183
Preliminary Engineering	-	-		-	-
Final Design	125	60		60	65
Right of Way	-	-		-	-
Construction	1,515	0	973	973	542
Construction Services	150	-		-	150
Third Party Agreements	-	-		-	-
Vehicles	-	-		-	-
Total Current Budget	2,000	87	973	1,060	940

Phase Detail

Construction

Beacon Avenue Paving	1,350	-	973	973	377
Other Construction	165	0		0	165
Total Phase	1,515	0	973	973	542

Contract Detail

Mid-Mountain Contractors

	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract Amount	-	-	988	988
Contingency	-	-	99	99
Total	-	-	1,087	1,087
Percent Contingency	0%	0%	10%	10%
Less Betterments	-	-	114	114
Sound Transit Share	-	-	973	973

Notes:

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

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

2013 TIP = Project budget located on page 142 of the 2013 Transit Improvement Plan (TIP).

SMALL BUSINESS PARTICIPATION

Small Business and DBE Goals

Sound Transit Goal:

Small Business: 11%

DBE: 0%

Commitment:

Small Business: 11.1%

DBE: 0%

Subconsultant/Subcontractor	Business Type	% of Work	Amount
PLS, Inc.	Small Business	.7%	\$7,000
Silver Streak, Inc.	Small Business	3.0%	\$30,000
Transportation Systems	Small Business	5.4%	\$53,000
SeaTac Sweeping Service	Small Business	.6%	\$6,000
Salinas Sawing and Sealing	Small Business	1.4%	\$14,000
Total		11.1%	\$110,000

EQUAL EMPLOYMENT WORKFORCE PROFILE

127 employees; 9.4% women; 14.17% minorities.

APPRENTICE UTILIZATION COMMITMENT

Apprentice utilization goal: 20%; Contractor committed to 18.3%.

PUBLIC INVOLVEMENT

Sound Transit reached out to the Beacon Hill Community Council at their monthly meeting on April 2, 2013. At this meeting, representatives from both Sound Transit and the City of Seattle presented the design to the community. Following the meeting, Sound Transit created a flier to illustrate both the features of design and the construction impacts. The flier was distributed to attendees and to Beacon Hill bloggers.

Prior to the start of work, community outreach representatives will engage with neighbors and affected individuals to notify them the schedule and potential impacts. During construction, Sound Transit will work with residents and businesses in the area to maintain access to homes and businesses, ensure that contractors are not parking on city streets, and collaborate with affected persons on the schedule of the work to try and accommodate their needs.

TIME CONSTRAINTS

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

PRIOR BOARD/COMMITTEE ACTIONS

Not applicable to this action.

ENVIRONMENTAL REVIEW

JI 9/16/2013

LEGAL REVIEW

BN 9/25/13

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A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Mid-Mountain Contractors, Inc. to provide construction services for the Beacon Avenue Paving project in the amount of \$988,000 with a 10% contingency of \$98,800, for a total authorized contract amount not to exceed \$1,086,800.

BACKGROUND:

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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 Mid-Mountain Contractors, Inc. to provide construction services for the Beacon Avenue Paving project in the amount of \$988,000 with a 10% contingency of \$98,800, for a total authorized contract amount not to exceed \$1,086,800.

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

Fred Butler
Capital Committee Chair

ATTEST:

Marcia Walker
Board Administrator