

**SOUND TRANSIT
STAFF REPORT**

MOTION NO. M2007-74

**Contract Amendment for Final Design Services
for Mukilteo Station North Platform**

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	7/19/07	Discussion/Possible Action	Jim Edwards, Acting Director, Capital Projects Eric Beckman, Rail Program Manager Val Batey, Project Manager	(206) 398-5436 (206) 398-5251 (206) 398-5117

Contract/Agreement Type:	<input checked="" type="checkbox"/>	Requested Action:	<input checked="" type="checkbox"/>
Competitive Procurement	<input checked="" type="checkbox"/>	Execute New Contract/Agreement	
Sole Source		Amend Existing Contract/Agreement	<input checked="" type="checkbox"/>
Agreement with Other Jurisdiction(s)		Budget Amendment	
Real Estate		Property Acquisition	

PROJECT NAME

Mukilteo Station, North Platform

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract amendment with DMJM Harris to provide final design services for the Mukilteo Station North Platform project in the amount of \$100,205, with a 10% contingency of \$10,021 totaling \$110,226, for a new total authorized contract amount not to exceed \$2,632,407, contingent upon Board approval of Resolution No. R2007-16.

KEY FEATURES of PROPOSED ACTION

- The proposed action exercises an option in the existing contract with DMJM Harris to amend the contract for additional services final design.
- The proposed action is needed to fund design support services during construction of the Mukilteo Station North Platform project. A separate proposed action (Motion No. M2007-75) is also scheduled to go before the Finance Committee on July 19, 2007 to authorize a contract for the related construction activities.
- The Mukilteo Station North Platform project includes design and construction of the first Sounder commuter rail platform on the north side of the Mukilteo tracks. A second separate project (Mukilteo Station South Platform, Project 206) will design and construct the balance of the Mukilteo Station, including a second platform on the south side of the tracks, a pedestrian bridge connecting the two platforms, and permanent weather protection.

BUDGET IMPACT SUMMARY

Current Project Phase: Final Design
Projected Completion Date: 2008

There is no action outside of the Board-adopted budget; there are no contingency funds required, no subarea impacts, or funding required from other parties other than what is already assumed in the financial plan.

BUDGET and FINANCIAL PLAN DISCUSSION

The Adopted 2007 Budget for this project is \$9,809,505; there is a concurrent action to amend the budget to \$10,247,102. The approval of this action is contingent upon the approval of Resolution No. R2007-16 to amend the 2007 budget. The numbers shown in the budget table shown below reflect the amended amounts.

The final design phase budget is \$1,325,791. The proposed action amending the DMJM contract would leave a final design phase balance of \$0.00. The remaining uncommitted balance for the project will be \$440,190. There is a concurrent action to approve a construction contract, if approved the project balance shown here assumes that action.

There are sufficient funds to complete this action within the project's budget. Committing these funds will not endanger any other project elements that are to be funded out of the overall project.

BUDGET TABLE

Summary for Board Action (Year of Expenditure \$000)

Project: 205 - Mukilteo Station, North Platform

	2007 Board Adopted Budget ¹ (A)	Committed To Date ² (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
1 Agency Administration	\$ 661	\$ 661	\$ -	\$ 661	\$ -
2 Preliminary Engineering	\$ 622	\$ 622	\$ -	\$ 622	\$ -
3 Final Design	\$ 1,326	\$ 1,216	\$ 110	\$ 1,326	\$ -
4 Right of Way	\$ 513	\$ 513	\$ -	\$ 513	\$ -
5 Construction ³	\$ 6,775	\$ 6,685	\$ -	\$ 6,685	\$ 90
6 Vehicles	\$ -	\$ -	\$ -	\$ -	\$ -
7 Contingency	\$ 350	\$ -	\$ -	\$ -	\$ 350
8 Total Current Budget	\$ 10,247	\$ 9,697	\$ 110	\$ 9,807	\$ 440

Phase Budget Detail

9 Final Design	\$ 1,326	\$ 1,216	\$ 110	\$ 1,326	\$ -
10 Misc. Activity	\$ -	\$ -	\$ -	\$ -	\$ -
11 Total Phase	\$ 1,326	\$ 1,216	\$ 110	\$ 1,326	\$ -

DMJM Contract Budget⁴

	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
12 North Platform	\$ 1,056	\$ 1,027	\$ 100	\$ 1,156
13 North Platform Contingency	\$ 20	\$ -	\$ 10	\$ 30
14 South Platform	\$ 1,282	\$ 477	\$ -	\$ 1,282
15 South Platform Contingency	\$ 164	\$ -	\$ -	\$ 164
16 DMJM Harris Contract	\$ 2,338	\$ 1,504	\$ 100	\$ 2,438
17 DMJM Contract Contingency	\$ 184	\$ -	\$ 10	\$ 194
18 Total Contract	\$ 2,522	\$ 1,504	\$ 110	\$ 2,632
19 Percent Contingency	8%	0%	10%	8%

Notes:

¹ Project budget is located on page 116 of the Adopted 2007 Budget book. The Board approved the Adopted 2007 Budget on December 14, 2006, that budget is being amended by Resolution No. R2007-16 in a separate action being taken to the Board. The amended budget is reflected in the above table and the approval of this action is contingent upon the Board approving the budget resolution.

² Committed to date amount includes actual outlays and commitments through April 30, 2007.

³ Construction committed amount includes a pending board action.

⁴ DMJM contract includes the North and South Platform shown on lines 17 and 18, lines 12 through 15 show the split between the two projects.

SMALL BUSINESS PARTICIPATION

DMJM Harris is the prime consultant for this contract. At the time the original contract was executed, DMJM Harris committed to a 24% Small Business participation goal. Small Business participation to date is 28%.

The proposed action adding construction support services includes 23% Small Business participation. DMJM Harris remains committed to achieving 24% Small Business participation in the overall work for this contract.

Utilization Breakdown Table

Subconsultant/Subcontractor	Business Type	% of Work	Dollar Value
Rosewater Engineering	WBE/DBE	12%	\$12,267
Tres West Engineering	DBE	11%	\$11,873
Total		23%	\$24,140

EEO Commitment

DMJM Harris's workforce demographics are 23% women and 28% minorities.

PROJECT DESCRIPTION and BACKGROUND for PROPOSED ACTION

The full build out of the Mukilteo Station will be a two-platform station, with an overhead pedestrian walkway including elevators and stairwells that will connect the two platforms.

In order to start train service as quickly as possible, the Board decided to build the project in two separate phases. The proposed action would add budget and scope to the existing final design contract in order to provide construction support services during the first phase of construction. Sounder commuter rail service at Mukilteo Station will start in spring 2008, initially serving Mukilteo Station in both directions using the single platform on the north side of the tracks.

The first phase of construction also includes developing a 65-stall surface park-and-ride lot adjacent to the platform. The Mukilteo Station project is being developed in coordination with the Washington State Ferries (WSF) Multimodal Station and the Port of Everett's and City of Mukilteo's waterfront redevelopment plans. Sound Transit would expand its parking to 80 total stalls in the future to be developed in conjunction with the WSF terminal.

The second phase of construction will build the second platform (on the south side of the tracks), the pedestrian bridge, and permanent weather protection for passengers. Staff will return in the future seeking a separate Board authorization to add construction support services for the south platform. When the second phase of construction is completed, both platforms will be in use.

The proposed action is consistent with environmental documentation prepared under NEPA and SEPA. Design refinements to the platform and parking were reviewed and approved by FTA. Given that tribal and historic artifacts have been found in the surrounding area, Sound Transit has coordinated with tribes and regulators and has obtained necessary approvals to move forward. An archaeological monitoring plan for unanticipated discovery of archaeological/cultural resources will be developed and implemented for excavation work related to station construction.

Prior Board/Committee Actions on this Project

Motion/Resolution Number and Date	Summary of Action
R2006-24 12/14/06	Adopting an annual budget for the period from January 1 through December 31, 2007 Mukilteo Station project was split into two separate projects.
M2005-81 9/15/05	Contract with DMJM Harris to provide refined preliminary engineering and final design services for the Mukilteo Station Project in the amount of \$2,292,891, with a 10% contingency of \$229,290, for a total authorized contract amount not to exceed \$2,522,181.

CONSEQUENCES of DELAY

There would be no significant consequences in the event that the Board delayed action by up to two weeks.

PUBLIC INVOLVEMENT

Not applicable to this action.

ENVIRONMENTAL COMPLIANCE

SSK 6-28-07

LEGAL REVIEW

JW 7-12-07

SOUND TRANSIT

MOTION NO. M2007-74

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract amendment with DMJM Harris to provide final design services for the Mukilteo Station North Platform project in the amount of \$100,205, with a 10% contingency of \$10,021 totaling \$110,226, for a new total authorized contract amount not to exceed \$2,632,407, contingent upon Board approval of Resolution No. R2007-16.

Background:

The full build out of the Mukilteo Station will be a two-platform station, with an overhead pedestrian walkway including elevators and stairwells that will connect the two platforms.

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The second phase of construction will build the second platform (on the south side of the tracks), the pedestrian bridge, and permanent weather protection for passengers. Staff will return in the future seeking a separate Board authorization to add construction support services for the south platform. When the second phase of construction is completed, both platforms will be in use.

Motion:

It is hereby moved by the Finance Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract amendment with DMJM Harris to provide final design services for the Mukilteo Station North Platform project in the amount of \$100,205, with a 10% contingency of \$10,021 totaling \$110,226, for a new total authorized contract amount not to exceed \$2,632,407, contingent upon Board approval of Resolution No. R2007-16.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on July 19, 2007.



Fred Butler
Finance Committee Chair

ATTEST:



Marcia Walker
Board Administrator