

**SOUND TRANSIT
STAFF REPORT**

MOTION NO. M2004-58

South Everett Freeway Station

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	6/3/04	Discussion/Possible Action	Jim Edwards, Interim Director, Regional Express Christine Engler, Construction Program Manager, Regional Express Hank Howard, Project Manager, Regional Express	(206) 398-5436 (206) 398-5056 (206) 398-5078

Contract/Agreement Type:	✓	Requested Action:	✓
Competitive Procurement		Execute New Contract/Agreement	
Sole Source		Amend Existing Contract/Agreement	✓
Interagency Agreement		Contingency Funds (Budget) Required	✓
Purchase/Sale Agreement		Budget Amendment Required	

✓ *Applicable to proposed transaction.*

OBJECTIVE OF ACTION

To provide the additional analysis necessary to complete the environmental documentation process and revise the preliminary engineering to reflect how the design has evolved over the past year.

ACTION

Authorizing the Chief Executive Officer to execute an amendment to the existing preliminary engineering and environmental design agreement with the Washington State Department of Transportation on the South Everett Freeway Station project to provide the additional analysis necessary to complete the environmental documentation process and revise the preliminary engineering to reflect how the design has evolved over the past year in the amount of \$190,500, with a 10% contingency of \$19,050 totaling \$209,550, for a new total authorized agreement amount not to exceed \$967,136.

KEY FEATURES

- To date, preliminary engineering and environmental documentation (PE/ED) is complete with the exception of some elements of the environmental work. These elements include revisions to the environmental assessment (EA) and additional review. The time it has taken to define a feasible project has resulted in the need for revisions to the EA in the areas of traffic, air quality, drainage, and environmental justice. These revisions are additional items that were not anticipated in the original scope and are required to satisfy current Washington State Department of Transportation (WSDOT) and Federal Highway

Administration (FHWA) requirements. Submittal of the EA has been delayed for these reasons.

- The proposed amendment will provide the additional analysis necessary to complete the environmental documentation process. The additional analysis includes updating the traffic and air quality modeling for a 2030 design year at selected intersections to verify conformity with air quality regulations. Additionally, changes in the proposed drainage concepts and additional environmental justice analysis that has been conducted in response to comments from the WSDOT will be incorporated into the preliminary EA.
- The proposed amendment also will revise the preliminary engineering to reflect how the design has evolved over the past year. This work includes revising the Hydraulic Report to reflect changes in the proposed drainage concepts and completing the Channelization Plans.

BUDGET IMPACT SUMMARY

Project Description: South Everett Freeway Station/112th SE

Current Status: Preliminary Engineering/Environmental Documentation

Projected Completion Date: TBD

Action Outside of Adopted Budget:	Y/N	Y Requires Comment
This Line of Business	N	
This Project	N	
This Phase	N	
This Task	N	
Budget amendment required	N	
Key Financial Indicators:	Y/N	Y Requires Comment
Contingency funds required	Y	\$301,000 in project contingency funds will be necessary to fund the remaining preliminary engineering costs.
Subarea impacts	N	
Funding required from other parties other than what is already assumed in financial plan	N	

N = Action is assumed in current Board-adopted budget. Requires no budget action or adjustment to financial plan

BUDGET DISCUSSION

This project was included in the 2004 budget as project #319 with a total budget of \$26.1 million. Of this amount, \$4.2 million has been committed to date. The project has a phase budget for PE/ED of \$2.6 million. Combined with previous commitments, this action will put the phase over budget by approximately \$301,000. This shortfall can be funded out of unallocated project contingency.

As was discussed with the Executive and Finance Committees on May 6, 2004, this project will have a funding shortfall of at least \$4.2 million. The final determination of the amount and resolution of the shortfall will be discussed with the board as part of the 2006 Budget development process.

REVENUE, SUBAREA, AND FINANCIAL PLAN IMPACTS

As discussed above, additional funds will be required to complete the construction of this project. The proposed approach is affordable within Sound Transit's current long-term financial plan and subarea financial capacity. Sufficient funds exist in the Snohomish County Program Reserve to fund the completion of this project, but no specific recommendation on funding is being proposed at this time.

In addition to the Sound Transit portion of this project, funding is anticipated from the City of Everett and WSDOT. The cost sharing principles for this project were discussed with the Executive and Finance Committees on May 6, 2004. As noted then, the amount of the shortfall is dependent upon the status of negotiations with the City of Everett and the ability of the City of Everett to obtain additional grant funding.

BUDGET TABLE

The following table highlights the impacts of this action on the project at the phase budget level. As noted above, this action would bring the PE/ED phase over budget, with the funding to be allocated from the contingency phase as part of the 2005 budget process.

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

Action Item: Contract amendment with WSDOT to complete environmental documentation and engineering to 40% for the South Everett Freeway Station/112th St SE project (#319)

	2004 Adopted Budget ¹ (A)	Committed To Date ² (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
Agency Administration	\$ 1,975	\$ 1,324	\$ -	\$ 1,324	\$ 651
Preliminary Engineering	2,649	2,741	210	2,950	(301)
Final Design	2,236	32	-	32	2,204
Right of Way	450	-	-	-	450
Construction	16,481	157	-	157	16,324
Contingency	2,284	-	-	-	2,284
Total Current Budget	26,075	\$ 4,253	\$ 210	\$ 4,463	\$ 21,612

Phase Budget Detail

PE/ED Work Order with WSDOT	N/A	\$ 758	\$ 210	\$ 967	\$ -
All other PE/ED Work	N/A	\$ 1,983	\$ -	\$ 1,983	\$ -
Total Phase	\$ 2,649	\$ 2,741	\$ 210	\$ 2,950	\$ (301)

Contract Budget	Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
PE/ED Work Order with WSDOT	\$ 729	\$ 545	\$ 191	\$ 920
ST Contingency	28	-	19	47
Total	\$ 758	\$ 545	\$ 210	\$ 967
Percent Contingency	4%		10%	5%

Budget Shortfall

Level	Shortfall Amt (J)	Potential Funds (K)	Funding Source (L)
PE/ED	\$ (301)	\$ 301	Project Contingency
Total	\$ (301)	\$ 301	

Notes:

¹ - Project budget is located on page 162 of the Adopted 2004 Budget.

² - Committed to-date amount includes actual outlays and contract commitments, including contingency through May 11, 2004. (HQReports)

M/W/DBE – SMALL BUSINESS PARTICIPATION

WSDOT is administering this contract and any M/W/DBE or Small Business utilization will be WSDOT's responsibility under its established rules, guidelines, and policies. Due to the limited scope and size of this amendment, no goal has been established. However, to date the project has achieved a 13.3% level of M/W/DBE or Small Business participation.

HISTORY OF PROJECT

Prior Board or Committee Actions and Relevant Board Policies

Motion or Resolution Number	Summary of Action	Date of Action
M2004-44	Directed staff to continue advancing the South Everett Freeway Station/112th SE project and resolve the funding shortfall following completion of PE/ED, final design and further negotiations with the City of Everett and WSDOT.	5/27/04
M2003-47	Authorized staff to execute a supplemental agreement with WSDOT for the completion of the PE/ED Phase of the South Everett Park-and-Ride Lot and Direct Access project.	5/15/03
M99-52	Authorized staff to execute a contract with Entranco for the PE/ED Phase for the South Everett Park-and-Ride Lot and Direct Access Project.	8/5/99
M99-53	Authorized staff to execute an agreement with WSDOT for the PE/ED Phase for the South Everett Park-and-Ride Lot and Direct Access Project.	8/5/99

The South Everett Freeway Station project will provide a 400-stall park-and-ride lot and direct transit access to I-5 at 112th Street SE in South Everett near Silver Lake. The South Everett Freeway Station project consists of two Sound Move projects that were combined during the 2001 budget process.

The project name was changed to the South Everett Freeway Station as part of the 2004 budget process to be consistent with the agency's naming convention.

Sound Transit has been working with WSDOT and a design consultant since August 1999 to select and analyze the preferred alternative for the South Everett Freeway Station project. PE/ED work to this point has resulted in a project defined as: HOV direct access ramps between I-5 and the 112th Street SE over-crossing of I-5 via a park-and-ride lot to be constructed in the I-5 median north of and adjacent to 112th Street SE.

In 2001, the project team determined that the South Everett Freeway Station project could not proceed without widening and replacing portions of the 112th Street bridges over I-5. This work was not included in the original scope and budget for the project. However, the bridge widening work was recognized as necessary to provide access to the project and is also an integral part of the City of Everett's proposed widening of the 112th Street SE corridor for general purposes.

On May 15, 2003, the Finance Committee authorized a supplemental agreement with WSDOT to complete PE/ED. The supplement was needed to advance the design of the necessary bridge widening work; to review, revise, and refine the cost estimate; and to complete environmental documentation for the project. To assist with the design effort required for the bridge widening, the City of Everett contributed \$79,000 to offset a portion of the cost of that effort.

To date, PE/ED is complete with the exception of some elements of the environmental work. These elements include revisions to the EA and additional review. The time it has taken to define a feasible project, including the bridge-widening component, has resulted in the need for revisions to the EA in the areas of traffic, air quality, drainage, and environmental justice. These revisions are additional items that were not anticipated in the original scope and are required to satisfy current WSDOT and FHWA requirements. Submittal of the EA has been delayed for these reasons.

This amendment to the existing PE/ED agreement with WSDOT will provide the additional analysis necessary to complete the environmental documentation process. It will also revise the preliminary engineering to reflect how the design has evolved over the past year.

CONSEQUENCES OF DELAY

Delaying completion of the environmental documentation will likely result in delaying the project's anticipated construction start from 2006 to at least 2007.

REGIONAL PARTNERSHIP AND COOPERATION

Through the establishment of the Project Management Team, Sound Transit has coordinated with WSDOT, FHWA, the City of Everett, Snohomish County, Everett Transit, and Community Transit.

PUBLIC INVOLVEMENT

An open house was held on June 21, 2000, to review and discuss conceptual design alternatives. The comments received from this open house were generally supportive of the proposed project.

An open house to discuss the current status of the project is tentatively scheduled for August 2004.

LEGAL REVIEW

JW 5-12-04

SOUND TRANSIT

MOTION NO. M2004-58

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Chief Executive Officer to execute an amendment to the existing preliminary engineering and environmental design agreement with the Washington State Department of Transportation on the South Everett Freeway Station project to provide the additional analysis necessary to complete the environmental documentation process and revise the preliminary engineering to reflect how the design has evolved over the past year in the amount of \$190,500, with a 10% contingency of \$19,050 totaling \$209,550, for a new total authorized agreement amount not to exceed \$967,136.

Background:

The South Everett Freeway Station project will provide a 400-stall park-and-ride lot and direct transit access to I-5 at 112th Street SE in South Everett near Silver Lake.

The proposed amendment will provide the additional analysis necessary to complete the environmental documentation process. The additional analysis includes updating the traffic and air quality modeling for a 2030 design year at selected intersections to verify conformity with air quality regulations. Additionally, changes in the proposed drainage concepts and additional environmental justice analysis that has been conducted in response to comments from WSDOT will be incorporated into the preliminary environmental assessment.

The proposed amendment will also revise the preliminary engineering to reflect how the design has evolved over the past year. This work includes revising the Hydraulic Report to reflect changes in the proposed drainage concepts and completing the Channelization Plans.

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 an amendment to the existing preliminary engineering and environmental design agreement with the Washington State Department of Transportation on the South Everett Freeway Station project to provide the additional analysis necessary to complete the environmental documentation process and revise the preliminary engineering to reflect how the design has evolved over the past year in the amount of \$190,500, with a 10% contingency of \$19,050 totaling \$209,550, for a new total authorized agreement amount not to exceed \$967,136.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on June 3, 2004.



Kevin R. Phelps
Finance Committee Chair

ATTEST:



Marcia Walker
Board Administrator