SOUND TRANSIT STAFF REPORT

MOTION NO. M2007-04

SR 522 HOV Enhancements for Kenmore

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	1/4/07	Discussion/Possible Action to	Jim Edwards, Acting	(206) 398-5436
		Recommend Board Approval	Director, Capital Projects	
			Vicki Youngs, Community	(206) 398-5024
Board	1/11/07	Action	Connections Manager,	
			Fred Wilhelm, Project	(206) 398-5034
			Manager	

Contract/Agreement Type: ✓		Requested Action:	✓
Competitive Procurement		Execute New Contract/Agreement	
Sole Source		Amend Existing Contract/Agreement	
Agreement with Other Jurisdiction(s)	✓	Budget Amendment	
Real Estate		Property Acquisition	

PROJECT NAME

SR 522 HOV Enhancements Project / Kenmore

PROPOSED ACTION

Authorizes the chief executive officer to provide funding for the construction phase of the SR 522 HOV Enhancement Project in an amount not to exceed \$6,358,562 as provided in the Interlocal Agreement between Sound Transit and the City of Kenmore for the Cooperative Funding of SR 522 HOV Enhancements.

KEY FEATURES of PROPOSED ACTION

This action funds the construction phase of the project as provided in the agreement with the City of Kenmore approved by the Finance Committee on May 19, 2005 Motion No. M2005-49 and completes Sound Transit's funding responsibility for the transit improvements along the SR 522 corridor through the City of Kenmore.

BUDGET IMPACT SUMMARY

Current Project Phase: Construction Projected Completion Date: June 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 2007 Board-adopted budget for this project is \$8,791,064. The proposed action is to fund Sound Transit's capped contribution for construction to the City of Kenmore in the amount of \$6,300,000. The Board adopted budget for the construction phase is \$6,358,562, this action will result in a construction phase balance of \$58,562. The project balance will be \$64,145.

There are sufficient funds to complete this action. 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: 384 - SR522 HOV Enhancements/Kenmore

	Ac	77 Board dopted Committed To udget ¹ Date ² (A) (B)		Th	is Action (C)	C	Total ommitted & Action (D)	Uncommited (Shortfall) (E)		
1 Agency Administration	\$	454	\$	450	\$	-	\$	450	\$	5
2 Preliminary Engineering	\$	416	\$	418		-	\$	418		(2)
3 Final Design	\$	829	\$	829		-	\$	829		-
4 Right of Way	\$	730	\$	730			\$	730		(0)
5 Construction	\$	6,359	\$			6,300	\$	6,300		59
6 Contingency	\$	3	\$				\$	-		3
7 Total Current Budget	\$	8,791	\$	2,427	\$	6,300	\$	8,727	\$	64

_	Phase Budget Detail					
<u> </u>	Construction	\$ 6,359	\$ -	\$ 6,300	\$ 6,300	59
9	Misc. Activity					-
10	Total Phase	\$ 6,359	\$ -	\$ 6,300	\$ 6,300	\$ 59

		Current proved			F	Proposed	Propo	osed Total
Contract Budget	Cont	ract Value		to Date		Action	Conti	ract Value
		(F)	(1	G)		(H)		(I)
11 City of Kenmore	\$	-	\$		\$	6,300	\$	6,300
12 Contingency		-				•	\$	-
13 Total		-		-		6,300		6,300
14 Percent Contingency						0%		0%

Notes:

¹ Project budget is located on page 158 of the Proposed 2007 Budget book. The 2007 amended budget was adopted by the Board on December 14, 2006.

 $^{^{2}}$ Committed to date amount includes actual outlays and commitments through December 5, 2006.

M/W/DBE - SMALL BUSINESS PARTICIPATION

The City of Kenmore will be the lead agency for the project and will follow its established small business/DBE business participation requirements.

EEO COMMITTMENT

The City of Kenmore will be the lead agency for the project and will follow its established EEO requirements.

PROJECT DESCRIPTION and BACKGROUND for PROPOSED ACTION

In July 2005 Sound Transit executed an agreement with the City of Kenmore stipulating the funding parameters for final design, right-of-way acquisition, construction, and construction management. The agreement identified the City of Kenmore as the lead agency for the improvements and capped Sound Transit's total contribution to the project at \$7.9 million with the city responsible for the remaining costs of the project, including cost increases. In addition to Sound Transit, the City of Kenmore, King County Metro, and the Washington State Department of Transportation (WSDOT) are also contributing the funds necessary to complete the project.

Since the execution of the agreement, final design has been completed and right-of-way acquisition is nearing completion. Sound Transit's funding commitment for these phases to date has been \$1.6 million, leaving a remaining budget contribution for construction of \$6.3 million. The construction for the project is scheduled to be advertised in February 2007.

The project includes HOV improvements on SR 522 between the cities of Kenmore and Bothell to improve bus speed and reliability. The high occupancy vehicle (HOV) improvements for the Kenmore segment will be located within the Kenmore city limits along SR 522 between 73rd Ave NE and 83rd Ave NE. Elements of the project include: widening SR 522 with the addition of north and south Business Access and Transit (BAT) lanes, replacement of the Swamp Creek Bridge, improvements to 80th Avenue NE, sidewalks, a retaining wall from 80th Avenue NE to the end of the project, new signals at 80th and 83rd Avenues, utility undergrounding, and illumination.

Environmental compliance under NEPA and SEPA has been completed. A SEPA Environmental Checklist and Mitigated Determination of Nonsignificance (MDNS) was issued by the City of Kenmore in April 2005. A NEPA Documented Categorical Exclusion (DCE) was approved by the Federal Highway Administration (FHWA) and the Washington State Department of Transportation (WSDOT) in July 2005.

Prior Board/Committee Actions on this Project

Motion/Resolution Number and Date	Summary of Action
M2005-49 May 19, 2005	Authorized the Chief Executive Officer to (1) execute an agreement with the City of Kenmore for the final design, right of way, construction, and construction management phases required to complete the SR 522 HOV Enhancements/Kenmore Project, and (2) funded the reimbursement of final design and right of way phases in an amount not to exceed \$1,558,745.
M2004 – 42 May 20, 2004	Authorized the execution of an MOU for cooperative funding with the Cities of Kenmore and Bothell defining scope, schedule, and budget for the SR 522 HOV Enhancements project through final design, right-of-way acquisition, construction and construction management.
M2002-33 March 21, 2003	Authorized the execution of an MOA with the City of Kenmore, making the City of Kenmore the lead agency for the SR 522 HOV Enhancement Project PE/ED phase.
M2002-22 March 14, 2002	Amended Sound Move to change the geographic scope to include the City of Kenmore and remove the City of Woodinville.

CONSEQUENCES of DELAY

The City of Kenmore is scheduled to advertise the project for construction in February 2007. Any delay longer than two weeks in approving the funding could delay the advertisement of the project, which in turn could impact the overall project schedule. As a condition of the Hydraulic Permit Approval (HPA), the project will be required to complete improvements associated with the Swamp Creek Bridge replacement in two construction seasons to mitigate impacts to fish habitat. Delay in advertising the project past February 2007 could cause the project to miss the 2007 construction window for the Swamp Creek Bridge improvements, therefore delaying the completion of the project by one year.

PUBLIC INVOLVEMENT

Not applicable to this action.

ENVIRONMENTAL COMPLIANCE

SSK 12-13-06

LEGAL REVIEW

JW 12/22/06

SOUND TRANSIT

MOTION NO. M2007-04

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to provide funding for the construction phase of the SR 522 HOV Enhancement Project in an amount not to exceed \$6,358,562 as provided in the Interlocal Agreement between Sound Transit and the City of Kenmore for the Cooperative Funding of SR 522 HOV Enhancements.

Background:

In July 2005 Sound Transit executed an agreement with the City of Kenmore stipulating the funding parameters for final design, right-of-way acquisition, construction, and construction management. The agreement identified the City of Kenmore as the lead agency for the improvements and capped Sound Transit's total contribution to the project at \$7.9 million with the city responsible for the remaining costs of the project, including cost increases. In addition to Sound Transit, the City of Kenmore, King County Metro, and the Washington State Department of Transportation (WSDOT) are also contributing the funds necessary to complete the project.

Since the execution of the agreement, final design has been completed and right-of-way acquisition is nearing completion. Sound Transit's funding commitment for these phases to date has been \$1.6 million, leaving a remaining budget contribution for construction of \$6.3 million. The construction for the project is scheduled to be advertised in February 2007.

The project includes HOV improvements on SR 522 between the cities of Kenmore and Bothell to improve bus speed and reliability. The high occupancy vehicle (HOV) improvements for the Kenmore segment will be located within the Kenmore city limits along SR 522 between 73rd Ave NE and 83rd Ave NE. Elements of the project include: widening SR 522 with the addition of north and south Business Access and Transit (BAT) lanes, replacement of the Swamp Creek Bridge, improvements to 80th Avenue NE, sidewalks, a retaining wall from 80th Avenue NE to the end of the project, new signals at 80th and 83rd Avenues, utility undergrounding, and illumination.

Environmental compliance under NEPA and SEPA has been completed. A SEPA Environmental Checklist and Mitigated Determination of Nonsignificance (MDNS) was issued by the City of Kenmore in April 2005. A NEPA Documented Categorical Exclusion (DCE) was approved by the Federal Highway Administration (FHWA) and the Washington State Department of Transportation (WSDOT) in July 2005.

Motion:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to provide funding for the construction phase of the SR 522 HOV Enhancement Project in an amount not to exceed \$6,358,562 as provided in the Interlocal Agreement between Sound Transit and the City of Kenmore for the Cooperative Funding of SR 522 HOV Enhancements.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on January 11, 2007.

Jønn W. Vadenburg Board Chair

ATTEST:

Board Administrator