SOUND TRANSIT STAFF REPORT

MOTION NO. M2007-48

Contract Amendment for Residential Sound Insulation Program Services

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	5/3/07	Discussion/Possible Action	Ahmad Fazel, Link Executive Director	(206) 398-5389
			Ben Emam, Construction Manager	(206) 398-5394
			Johnathan Jackson, Project Manager	(206) 398-5272

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

Central Link Initial Segment

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract amendment with The Jones Payne Group, Inc. to provide additional engineering and construction management services for the Residential Sound Insulation Program construction within the Central Link Initial Segment in the amount of \$1,147,153, with a 10% contingency of \$114,715 totaling \$1,261,868, for a new total authorized contract amount not to exceed \$3,399,519.

KEY FEATURES of PROPOSED ACTION

- The proposed amendment would provide additional engineering and construction management services during all phases of the Residential Sound Insulation Program (RSIP) construction through completion that were initially envisioned to be procured through a construction services contractor.
- These additional services would include management oversight, technical mentoring from initial startup to contract completion, invoicing, and closeout of a successful RSIP.
- The Jones Payne Group would be responsible for all services involved in the management and technical aspects of the RSIP, which includes 23 bid packages to be awarded by Sound Transit to pre-qualified contractors on the RSIP Roster.
- All items mentioned above are included in The Jones Payne Group's original scope.
- The proposed amendment is based on issuing individual task orders, which includes contingency.

BUDGET IMPACT SUMMARY

Current Project Phase: Construction **Projected Completion Date:** 2009

Action Outside of Adopted Budget:	✓	Comments on Checked Items
This Project		
This Phase	✓	Proposed action requires funding from surplus budget in the RSIP Construction task within the construction phase of the Initial Segment
This Task		
Budget Amendment Required		

Key Financial Indicators:	Comments on Checked Items
Contingency Funds Required	
Funding required from other parties	
(other than what is in financial plan)	

Not checked = action is assumed in current Board-adopted budget. No budget action or adjustment to financial plan required.

BUDGET and FINANCIAL PLAN DISCUSSION

The proposed action would authorize execution of a contract amendment with The Jones Payne Group, Inc. to provide additional engineering and construction management services for the Residential Sound Insulation Program (RSIP) construction within the Central Link Initial Segment totaling \$1,261,868, for a new total authorized amount not to exceed \$3,399,519.

The Adopted 2007 Budget for the Central Link Initial Segment is \$2.07 billion. Within that amount, \$2,137,651 has been set aside for RSIP construction management in the construction services phase. Since this budget line item is fully committed, the proposed action would increase the commitment to \$3,399,519, and result in a budget shortfall of \$1,261,868 for this budget line item. This will be funded from surplus budget in the RSIP Construction line item within the construction phase of the Initial Segment, because the proposed action is for activities that were originally part of the scope for the construction contract.

There is currently a budget shortfall of \$530,377 projected for the construction services phase, resulting from other pending Board actions that would be funded from surplus budget within other phases of the Initial Segment project. Approval of the proposed action would increase the projected budget shortfall for the construction services phase to \$1,792,581.

The proposed action exceeds the phase budget, which will require a phase budget transfer during the next budget update. It is otherwise within the current Adopted 2007 Budget for the Initial Segment, and is affordable within the agency's long-term financial plan and subarea financial capacity. The action will have no new revenue impact on Sound Transit.

BUDGET TABLE

Action Item: The Jones Payne Group, Inc. (provide engineering and construction management services during all phases of RSIP construction for the Central Link Initial Segment)

(Year of Expenditure \$000)	<u> </u>				
	Adopted	Committed To		Total Committed	Uncommited
Initial Segment	2007 Budget	Date	This Action	& Action	(Shortfall)
3	(A)	(B)	(C)	(D)	(E)
1 Agency Administration	214,780	119,850		119,850	94,930
Preliminary Engineering	33,357	33,310		33,310	46
3 Final Design	147,167	146,496		146,496	671
4 Right of Way	217,516	200,294		200,294	17,222
5 Construction	1,174,572	1,083,732		1,083,732	90,841
6 Construction Services	90,037	90,568	1,262	91,830	(1,792
7 Third Party Agreements	60,264	59,533		59,533	731
8 Vehicles	132,307	131,799		131,799	508
9 Total Current Budget	2,070,000	1,865,581	1,262	1,866,843	203,157
RSIP Construction Management	2,138	2,138	1,262	3,400	(1,262
Construction Services Phase Detail					
1 Other Construction Services	86,900	87,430		87,430	(530
2 CS Unallocated Contingency	1,000	1,000		1,000	-
3 Total Phase	90,037	90,568	1,262	91,830	(1,792
		Current		Proposed Total	
	Board Approvals	Approved		for Board	Proposed
Contract Amount	to Date	Contract Value	Proposed Action	Approval	Contract Value
	(F)	(G)	(H)	(I)	(J)
4 Contract Amount	1,943	1,943	1,147	3,090	3,090
5 Contingency	194	194	115	309	309
6 Total Contract	2,138	2,138	1,262	3,400	3,400
7 Percent Contingency	10%	10%	10%	10%	10%
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Budget Shortfall	\$Shortfall			Source	
Task Level	(K)	(L) (M)			
RSIP Construction Management	1,262		5,714	Surplus budget f	
				Construction line	
				construction phas	se of the Initial
				Segment.	

⁽B) COMMITTED TO DATE amounts are from Agency WBS Report as of March 2007 + approved and pending board actions not recorded as of 3/31/07, or submitted after that date.

SMALL BUSINESS PARTICIPATION

The Jones Payne Group committed to a 100% Small Business-M/W/DBE participation goal. To date, participation goal attainment is 100%.

EEO COMMITMENT

The Jones Payne Group committed to adhere to the established workforce EEO Goals of 31.85% People of Color and 23.17% Women. To date, the total workforce is 35.95% People of Color and 38.9% Women.

PROJECT DESCRIPTION and BACKGROUND for PROPOSED ACTION

Following completion of a Final Environmental Impact Statement (FEIS), the Sound Transit Board adopted Resolution No. R99-34 in November 1999, selecting the alignment and station locations to be built for the Central Link light rail line.

¹²⁽B) COMMITTED TO DATE amount reflects use of construction services phase unallocated contingency to fund pending board motions to amend agreements with Shannon and Wilson, Inc. and Camp, Dresser, McKee, Inc. to provide services in support of construction for the Initial Segment.

Sound Transit's environmental mitigation commitments in accordance with the FTA Amended Record of Decision (ROD) for Central Link requires Sound Transit to mitigate traffic and light rail noise impacts from project operation. The Residential Sound Insulation Program (RSIP) would be used as the mitigation where sound walls are not reasonable or practical, in accordance with FTA, HUD, and FHWA regulation. Noise mitigation needs to be implemented along the Initial Segment prior to the commencement of Link Light Rail operations.

On October 20, 2005, Sound Transit entered into a contract with The Jones Payne Group for Architectural and Engineering Services for RSIP via Contract No. RTA/LR 26-05. The Jones Payne Group provided design, architectural and engineering services.

The Jones Payne Group has prepared 23-individual design packages responding to the outcome of the noise analysis. The design drawings and specifications will identify doors, windows, and unseen openings adjacent to doors and windows as well as depiction of heating and ventilation systems to be installed by the contractor in the identified residences.

Sound Transit's Corporate Services department developed a roster of pre-qualified contractors to perform the actual installation services for the RSIP. A solicitation for a construction services contractor to provide management and oversight for these pre-qualified contractors under RTA/LR 109-06 for 30 days failed to garner a qualified prime contractor, resulting in this proposed amendment.

Under this amendment, The Jones Payne Group provides additional services that include management oversight, technical mentoring from initial startup to contract completion, invoicing, and other administrative tasks necessary to perform the RSIP work in the residence by the successful pre-qualified contractor.

RSIP is required to be completed by the startup of the Initial Segment of Link Light Rail as described in the Amended FTA Record of Decision.

Prior Board/Committee Actions on this Project

Motion/Resolution Number & Date	Summary of Action
M2005-114 10/20/06	Authorizing the Chief Executive Officer to execute a contract with the Jones Payne Group, Inc., to provide Architectural and Engineering Construction Management Services for the Residential Sound Insulation Program in the amount of \$1,943,319 with a 10% contingency of \$194,332 for a total authorized contract amount not to exceed \$2,137,651 for a term of two years, with an option to extend the contract for up to 12 additional months.

CONSEQUENCES of DELAY

RSIP construction is required to be completed by the Link Light Rail startup date of July 2009 as expressed in the amended Federal Transit Administration Record of Decision.

PUBLIC INVOLVEMENT

Consistent with Link Community Involvement Program.

ENVIRONMENTAL COMPLIANCE

JI, 04/16/07

LEGAL REVIEW

JW 4/26/07

SOUND TRANSIT

MOTION NO. M2007-48

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 The Jones Payne Group, Inc. to provide additional engineering and construction management services for the Residential Sound Insulation Program construction within the Central Link Initial Segment in the amount of \$1,147,153, with a 10% contingency of \$114,715 totaling \$1,261,868, for a new total authorized contract amount not to exceed \$3,399,519.

Background:

Following completion of a Final Environmental Impact Statement (FEIS), the Sound Transit Board adopted Resolution No. R99-34 in November 1999, selecting the alignment and station locations to be built for the Central Link light rail line.

Sound Transit's environmental mitigation commitments in accordance with the FTA Amended Record of Decision (ROD) for Central Link requires Sound Transit to mitigate traffic and light rail noise impacts from project operation. The Residential Sound Insulation Program (RSIP) would be used as the mitigation where sound walls are not reasonable or practical, in accordance with FTA, HUD, and FHWA regulation. Noise mitigation needs to be implemented along the Initial Segment prior to the commencement of Link Light Rail operations.

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Under this amendment, The Jones Payne Group provides additional services that include management oversight, technical mentoring from initial startup to contract completion, invoicing, and other administrative tasks necessary to perform the RSIP work in the residence by the successful pre-qualified contractor.

RSIP is required to be completed by the startup of the Initial Segment of Link Light Rail as described in the Amended FTA Record of Decision.

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 The Jones Payne Group, Inc. to provide additional engineering and construction management services for the Residential Sound Insulation Program construction within the Central Link Initial Segment in the amount of \$1,147,153, with a 10% contingency of \$114,715 totaling \$1,261,868, for a new total authorized contract amount not to exceed \$3,399,519.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on May 3, 2007.

Fred Butler

Finance Committee Chair

ATTEST:

Carol A. Doering

Acting Board Administrator