

**SOUND TRANSIT
STAFF REPORT**

MOTION NO. M2009-21

Contract Amendment for Signage

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	2/19/09	Discussion/Possible Action to Recommend Board Approval	Ahmad Fazel, Executive Director, Link Light Rail Carol Rhodes, Construction Program Manager Capital Projects	(206) 398-5389 (206) 398-5056
Board	2/26/09	Meeting Cancelled	Fred Wilhelm, Project Manager Signage	(206) 398-5469
Board	3/12/09	Action		

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"/>
Interagency Agreement		Contingency Funds (Budget) Required	
Purchase/Sale Agreement		Budget Amendment Required	

PROJECT NAME

Agency Signage Program

ACTION

Authorizes the chief executive officer to increase the project contingency within Schedule F of the TubeArt System Wide Signage contract in the amount of \$500,000 for station customer signage for the Central Link Initial Segment and Airport Link projects for a new total authorized contract amount not to exceed \$6,018,639, which includes costs reimbursable to Sound Transit from King County Metro for betterment work.

KEY FEATURES

- Additional funds are needed to fund:
 1. The fabrication of signs, parts, brackets, and installation of the signage for Airport Station.
 2. Fabrication and installation of signage for the expanded Tukwila North Park and Ride;
 3. Additional new entry signs for the Downtown Seattle Transit Tunnel;
 4. Fabrication and installation of state mandated Pictograms; and
 5. Cost increases per industrial-wide escalation indices.
- Original unit prices are maintained and adjusted only for general escalation between the time of bid and the year of expenditure in accordance with industry-wide escalation indices.
- The current authorized contract amount for TubeArt of \$5,518,639 includes reimbursements to Sound Transit by King County Metro in the amount of \$25,818 for betterment work. The proposed increase to contingency does not affect the amount of betterment work.

BUDGET IMPACT SUMMARY

Current Project Phase: Central Link Initial Segment and Airport Link - Construction
 Projected Completion Date: Central Link Initial Segment and Airport Link - 2009

Action Outside of Adopted Budget:	✓	Comments on Checked Items
This Project		
This Phase		
This Task	✓	Proposed action requires funding from unallocated contingency within the construction phase of the Central Link Initial Segment project.
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

TubeArt System Wide Signage contract includes station customer signage for the Central Link Initial Segment and Airport Link projects (“Schedule F”). The amount requested reflects \$280,000 for Central Link Initial Segment and \$220,000 for Airport Link. The proposed action is detailed as follows:

The adopted 2009 lifetime capital budget for the Central Link Initial Segment is \$2.07 billion.

- Within that amount, \$2,020,881 has been set aside for Sound Transit’s share for C550 Passenger Signage in the construction phase. The proposed action would increase commitments for this budget line item by \$280,000 to a revised total commitment of \$2,433,710, and result in a shortfall of \$412,829, which would be funded from construction phase unallocated contingency.

Schedule F of the TubeArt System Wide Signage contract includes station customer signage for the Central Link Initial Segment and Airport Link projects. The amount requested reflects \$280,000 for Central Link Initial Segment and \$220,000 for Airport Link. The proposed action is detailed as follows:

The adopted 2009 lifetime capital budget for the Central Link Initial Segment is \$2.07 billion.

- Within that amount, \$2,020,881 has been set aside for Sound Transit’s share for C550 Passenger Signage in the construction phase. The proposed action would increase commitments for this budget line item by \$280,000 to a revised total commitment of \$2,433,710, and result in a shortfall of \$412,829, which would be funded from construction phase unallocated contingency.
- Current commitments of \$2,153,710 include \$132,829 for Stadium Station passenger signage that was authorized in a prior board motion (M2005-08 Royal Brougham Station), but not included in the current adopted budget for this line item.
- Of the \$26,000,786 set aside for unallocated contingency within the construction phase, \$18,671,836 remains unutilized. Should the proposed action be approved, that amount would be reduced by \$412,829, leaving a remaining budget balance of \$18,259,007 for construction phase unallocated contingency.
- The current authorized contract amount for TubeArt includes reimbursements to Sound Transit by King County Metro in the amount of \$25,818 for betterment work for the Downtown Transit Tunnel. This betterment work will not be charged to the Central Link Initial Segment project.

The adopted 2009 lifetime capital budget for the Airport Link project is \$269.1 million.

- Within that amount, \$220,000 has been set aside for C554 Passenger Signage in the construction phase. The proposed action would commit the full \$220,000 budget amount and leave no remaining balance for this budget line item.

The proposed action is consistent with the current adopted budget, 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: Tube Art (Contract amendment to increase contingency for added station customer signage and escalation for the Central Link Initial Segment and Airport Link projects.)

(Year of Expenditure \$000)

AGENCY-WIDE - Signage	2009 Board Adopted Budget (A)	Committed To Date (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
Other Capital Projects	3,200	3,200		3,200	-
Schedule F - Link Capital Projects	2,241	2,154	500	2,654	(413)
Operations and Maintenance	139	139		139	-
Total Sound Transit Share	5,580	5,493	500	5,993	(413)

Total Contract	Board Approvals to Date (F)	Current Approved Contract Value (G)	Proposed Action (H)	Proposed Total for Board Approval (I)	Proposed Contract Value (J)
Signage and Regional Wayfinding	5,101	5,100	-	5,101	5,100
ST Contingency	418	419	500	918	919
Total Contract	5,519	5,519	500	6,019	6,019
Percent Contingency	8%	8%	0%	18%	18%
Less Link Betterments	26	26	-	26	26
Total Sound Transit Share	5,493	5,493	500	5,993	5,993

LINK CAPITAL PROJECTS - Signage Schedule F	2009 Board Adopted Budget (A)	Committed To Date (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
Central Link Initial Segment	2,021	2,154	280	2,434	(413)
Airport Link	220	-	220	220	-
Total Sound Transit Share	2,241	2,154	500	2,654	(413)

Contract - Schedule F	Board Approvals to Date (F)	Current Approved Contract Value (G)	Proposed Action (H)	Proposed Total for Board Approval (I)	Proposed Contract Value (J)
Central Link Initial Segment	2,180	2,180	280	2,460	2,460
Airport Link	-	-	220	220	220
Total Contract Amount	2,180	2,180	500	2,680	2,680
Less Betterments	26	26	-	26	26
Total Sound Transit Share	2,154	2,154	500	2,654	2,654

Budget Shortfall Task Level	\$Shortfall (K)	Potential Resources (L)	Source (M)
Central Link Initial Segment - This Action	280		Unallocated contingency within the construction phase of the Central Link Initial Segment project
Central Link Initial Segment - Prior Action	133		
Central Link Initial Segment - Total	413	18,672	

Notes

(A) ADOPTED 2009 BUDGET amounts as adopted by resolution of the Sound Transit Board (R2008-14, approved 12/11/08).

(B) COMMITTED TO DATE amounts are from Agency WBS Report as of January 2009 + approved and pending board actions not recorded as of 1/31/09, or submitted after that date, and include allocated contingencies.

(C), (H) PROPOSED ACTION is for Schedule F: Central Link Initial Segment and Airport Link projects.

SMALL BUSINESS PARTICIPATION

Prime Consultant/Contractor

TubeArt is the prime contractor and is a small business. TubeArt's original contract committed to 25% small business participation.

Utilization Breakdown Table

Subconsultant	Business Type	% of Work	Dollar Value
Frasier	Small Business	4.0%	\$184,337
J & B Architectural Signs	WBE/DBE	4.4%	\$218,106
Valley Machine Shop	Small Business	3.1%	\$151,215
Winsor Fireform	Small Business	6.4%	\$318,463
IRC Aluminum & Stainless	Small Business	7.5%	\$73,632
Solar Graphics	Small Business	0.5%	\$24,140
Total		25.9%	\$969,893

Equal Employment Workforce Profile (% Women/People of Color)

TubeArt's workforce demographics are 17% women and 9.5% minorities.

PROJECT DESCRIPTION and BACKGROUND for PROPOSED ACTION

A contract was awarded TubeArt in 2001 to provide agency-wide signage for Link light rail, Sounder and Regional Express with an option to purchase Central Link signs. The scope of work anticipated volume discounts on materials, signage and labor by placing larger orders in a strategic manner. The contract provided for storage of finished parts and materials until the time of installation at no additional cost to Sound Transit.

To obtain cost efficiencies and continue to produce the "kit of parts" sign elements, the cost to fabricate the Central Link signs was included in the original bid as an option price (Schedule F). Schedule F was part of the competitively bid contract which included escalation from 2001 to the year of the modification 2004.

Sound Transit has estimated a cost of \$500,000 to complete the fabrication and installation of Central Link customer signs. This cost is consistent with the costs paid for installation for the other lines of business.

The Link signs will be installed along the alignment beginning in April 2009, before the Initial Segment opens in July 2009. Signs will be installed in coordination with other Link construction contracts and completed by time of start-up for each segment.

Prior Board/Committee Actions

Motion/Resolution Number and Date	Summary of Action
M2004-83 8/26/05	Executed a contract amendment with TubeArt in the amount of \$736,992 for Central Link Light Rail Initial Segment station signage for a new total authorized contract amount not to exceed \$5,359,601, and to extend the term of the contract through December 2009.
M2001-112 10/18/01	Executed a contract for signage fabrication and installation services with TubeArt for Sounder, Regional Express Bus, Tacoma Link light rail, and Central Link Light Rail for materials and fabrication of signs only for \$4,622,609.

CONSEQUENCES OF DELAY

A delay causing the contract amendment not to be executed by February 26, 2009, will cause a delay of releasing fabrication for installation of signage required for the Initial Segment opening.

ENVIRONMENTAL COMPLIANCE

Jl 2/2/2009

LEGAL REVIEW

JW 2/13/2009

SOUND TRANSIT

MOTION NO. M2009-21

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to increase the project contingency within Schedule F of the TubeArt System Wide Signage contract in the amount of \$500,000 for station customer signage for the Central Link Initial Segment and Airport Link projects for a new total authorized contract amount not to exceed \$6,018,639, which includes costs reimbursable to Sound Transit from King County Metro for betterment work.

Background:

A contract was awarded TubeArt in 2001 to provide agency-wide signage for Link light rail, Sounder and Regional Express with an option to purchase Central Link signs. The scope of work anticipated volume discounts on materials, signage and labor by placing larger orders in a strategic manner. The contract provided for storage of finished parts and materials until the time of installation at no additional cost to Sound Transit.

To obtain cost efficiencies and continue to produce the "kit of parts" sign elements, the cost to fabricate the Central Link signs was included in the original bid as an option price (Schedule F). Schedule F was part of the competitively bid contract which included escalation from 2001 to the year of the modification 2004.

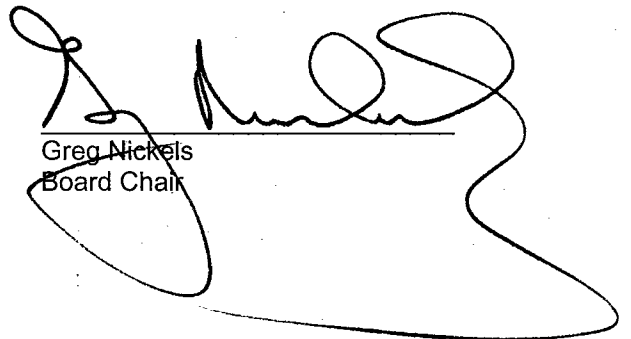
Sound Transit has estimated \$500,000 to complete the fabrication and installation of customer signs for Airport Station, Tukwila North Park and Ride, new entry signs for the Downtown Seattle Transit Tunnel, the state-mandated Pictograms, and remaining Central Link Initial Segment project customer signage orders per industrial-wide escalation indices. The Link signs will be installed along the alignment beginning in April 2009, before the Initial Segment opens in July 2009. Signs will be installed in coordination with other Link construction contracts and completed by time of start-up for each segment.

The current authorized contract amount for TubeArt of \$5,518,639 includes reimbursements to Sound Transit by King County Metro in the amount of \$25,818 for betterment work. The proposed increase to contingency does not affect the amount of betterment work.

Motion:


It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to increase the project contingency within Schedule F of the TubeArt System Wide Signage contract in the amount of \$500,000 for station customer signage for the Central Link Initial Segment and Airport Link projects for a new total authorized contract amount not to exceed \$6,018,639, which includes costs reimbursable to Sound Transit from King County Metro for betterment work.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 12, 2009.



Greg Nickels
Board Chair

ATTEST:



Marcia Walker
Board Administrator