

**SOUND TRANSIT  
STAFF REPORT**

**MOTION NO. M2009-02**

**Fabricate and Install Link Operational Signage**

<b>Meeting:</b>	<b>Date:</b>	<b>Type of Action:</b>	<b>Staff Contact:</b>	<b>Phone:</b>
Finance Committee	1/8/09	Discussion/Possible Action	Bonnie Todd, Director Transportation Services <b>Charles Joseph,</b> <b>Program Manager</b>	(206) 398-5367  (206) 398-5200

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

**PROJECT NAME**

Central Link Initial Segment/Airport Link

**PROPOSED ACTION**

Authorizes the chief executive officer to execute a one year contract with four one-year options with TubeArt Displays, Inc. to provide operational signage for the Central Link Initial Segment/Airport Link project in the amount of \$263,805, with a 5% contingency of \$13,190, for a total authorized contract amount not to exceed \$276,995.

**KEY FEATURES of PROPOSED ACTION**

- The purpose of this action is to execute a contract to fabricate and install signs to ensure compliance with operational requirements throughout the Central Link system. Signage is to be installed at locations to inform and advise Central Link operational and maintenance staff of various operational and safety requirements.
- The vendor will work with both Sound Transit and King County Metro Link representatives to identify final installation options in all three types of track environments (aerial, at-grade, and underground).
- The contract defines a scope of work, including fabrication and installation that will meet the operational needs as defined in the Central Link Rule Book and Standard Operating Procedures.
- The contract provides funding for a one-year term. It is anticipated that the need for additional signage may be required after the initial procurement and installation is completed. When Central Link is transitioned to King County Metro (KCM) to operate and maintain, KCM will be responsible for routine maintenance and may call upon the vendor for installation assistance when needed.

**BUDGET IMPACT SUMMARY**

There is no action outside of the Board-adopted budget; 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 2008 Lifetime Capital Budget for the Central Link Initial Segment is \$2.07 billion. Within that amount, \$1,319,000 has been set aside for P813 Operational Graphics in the construction phase. The proposed action would increase commitments for this budget line item by \$276,995 to a revised total commitment of \$280,325, and leave a remaining balance of \$1,038,675.

The proposed action is consistent within 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:** TubeArt Displays, Inc. (Provide operational signage for the Central Link Initial Segment project)

(Year of Expenditure \$000)

<b>Initial Segment</b>	Adopted 2008 Budget (A)	Committed To Date (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
Agency Administration	193,274	169,925		169,925	23,349
Preliminary Engineering	33,310	33,310		33,310	(0)
Final Design	147,213	146,902		146,902	311
Right of Way	208,396	203,544		203,544	4,852
<b>Construction</b>	<b>1,191,768</b>	<b>1,146,142</b>	<b>277</b>	<b>1,146,419</b>	<b>45,349</b>
Construction Services	100,317	98,798		98,798	1,519
Third Party Agreements	63,414	63,406		63,406	8
Vehicles	132,307	131,799		131,799	508
<b>Total Current Budget</b>	<b>2,070,000</b>	<b>1,993,827</b>	<b>277</b>	<b>1,994,104</b>	<b>75,896</b>

**Construction Phase Detail**

P813 Operational Graphics	1,319	3	277	280	1,039
Other Construction	1,190,449	1,146,138		1,146,138	44,310
<b>Total Phase</b>	<b>1,191,768</b>	<b>1,146,142</b>	<b>277</b>	<b>1,146,419</b>	<b>45,349</b>

<b>Contract Amount</b>	Board Approvals to Date (F)	Current Approved Contract Value (G)	Proposed Action (H)	Proposed Total for Board Approval (I)	Proposed Contract Value (J)
Contract Amount	-	-	264	264	264
Contingency	-	-	13	13	13
<b>Total Contract - Initial Segment</b>	<b>-</b>	<b>-</b>	<b>277</b>	<b>277</b>	<b>277</b>
Percent Contingency	0%	0%	5%	5%	5%

(B) COMMITTED TO DATE amounts are from Agency WBS Report as of September 2008 + approved and pending board actions not recorded as of 9/30/08, or submitted after that date.

**SMALL BUSINESS PARTICIPATION**

Prime Consultant/Contractor

TubeArt Displays, Inc. is a small business and is committed to a 100% Small Business participation goal with no sub-contracting opportunities anticipated.

**PROJECT DESCRIPTION and BACKGROUND for PROPOSED ACTION**

Operational signage has been a part of the Central Link light rail project from inception. This contract will provide the signage needed to operate the light rail system under the current agreement with King County. The signs will provide Central Link operations and maintenance staff with the proper visual guidance that will meet their rule book instructions and any of the standard operating procedures currently in place.

This contract consists of the fabrication and installation of operational signs for Initial Segment/Airport Link light rail stations and track right-of-way areas. The contract also includes specific signs for light rail facilities and signage for some of the equipment to be used. The signs specified are not intended for general public

use. These signs will advise staff of areas where visual verification to a rule or instruction is required such as train berthing markers at stations, speed restriction signs, track switch numbers and names, fouling points, and at locations where there is no clearance. The majority of the signs will be permanent although some will be temporary while train testing and commissioning is being performed.

Sound Transit advertised this procurement as a competitive bid on October 27, 2008 and received four bids. The lowest responsive and responsible bid is from TubeArt, Inc.

**Prior Board/Committee Actions**

None

**CONSEQUENCES of DELAY**

Delay in the procurement for fabrication and installation of the operational signage may delay train operator certification. The majority of signage needs to be in place in order for the train operator to meet the full certification requirements and to comply with the current rules and procedures.

**PUBLIC INVOLVEMENT**

Not applicable to this action.

**ENVIRONMENTAL COMPLIANCE**

Jl, 10/31/08

**LEGAL REVIEW**

LA 12/31/08

**SOUND TRANSIT**

**MOTION NO. M2009-02**

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a one year contract with four one-year options with TubeArt Displays, Inc. to provide operational signage for the Central Link Initial Segment/Airport Link project in the amount of \$263,805, with a 5% contingency of \$13,190, for a total authorized contract amount not to exceed \$276,995.

**Background:**

Operational signage has been a part of the Central Link light rail project from inception. This contract will provide the signage needed to operate the light rail system under the current agreement with King County. The signs will provide Central Link operations and maintenance staff with the proper visual guidance that will meet their rule book instructions and any of the standard operating procedures currently in place.

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Sound Transit advertised this procurement as a competitive bid on October 27, 2008 and received four bids. The lowest responsive and responsible bid is from TubeArt, Inc.

**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 one year contract with four one-year options with TubeArt Displays, Inc. to provide operational signage for the Central Link Initial Segment/Airport Link project in the amount of \$263,805, with a 5% contingency of \$13,190, for a total authorized contract amount not to exceed \$276,995.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on January 8, 2009.

ATTEST:

  
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Marcia Walker  
Board Administrator

  
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Aaron Reardon  
Finance Committee Chair