

SOUND TRANSIT

MOTION NO. M2000-08

Fabrication and Installation of Station Signage Contract Award BACKGROUND AND COMMENTS

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	1/20/2000	Discussion/Possible	Paul Price, Commuter Rail Director Jack Shah Lana Nelson	(206) 398-5111 (206) 398-5123 (206) 398-5053

ACTION:

To authorize the Executive Director to execute a contract for the fabrication and installation of station signage at Sounder stations in the Tacoma-Seattle Corridor. The requested authorization is for a contract award to Signtech, the lowest responsive and responsible bidder, in the amount of \$600,905. This amount includes *a)* the base bid price of \$570,655; *b)* \$7,500 for a one-year warranty and service option; and *c)* \$22,750 for the sign procurement for Vehicular Trailblazer signs with Icons and Brackets option. In addition, a contingency amount of 10% (\$60,090) brings the total amount requested not to exceed \$660,995.

BACKGROUND:

On November 19, 1998, Sound Transit awarded a contract to Two Twelve Harakawa, Inc. for design and development of a system-wide signage program. This procurement, however, is for the fabrication and installation of signs at the first seven commuter rail stations being implemented in the Tacoma-Seattle Corridor.

The objective of the signage program is to provide seamless customer information in all Sound Transit facilities that provides easy and convenient guidance to transit riders. To accomplish these objectives, the Design Standards Manual has been prepared and will include the following:

- Standards for future sign procurements
- Model for insuring that Sound Transit has a system-wide signage program that is easily recognized throughout region
- Seamless customer information system in all facilities
- Ease in way-finding and accessibility for all customers

The Sounder signage component is consistent with the objectives and design of system-wide signage program.

An Invitation for Bids (IFB) was issued on August 19, 1999 with bid submittal scheduled for September 16, 1999. The bid period was extended to December 20, 1999 to provide for better bids through additional time for the bidders, as well as to match the station construction schedule with the sign installation schedule.

RELEVANT BOARD POLICIES AND PREVIOUS ACTIONS TAKEN:

- Adoption of Motion No. M98-58 Establishing Objectives for the Sign Program, (August 13, 1998)

- Adoption of Motion No. M98-84 Award of Contract for System-wide Signage design services with Two Twelve Harakawa, Inc. (December 3, 1998)
- Adoption of Motion No. M99-25 Approving Contract for Design Services of Sounder Station Signs with Two Twelve Harakawa (May 27, 1999)
- Adoption of Resolution R99-33, the ST 2000 Proposed Budget (November 18, 1999)

COST:

The amount of this contract is not to exceed \$600,904.62. The Board's authorization will also make a maximum 10% (\$60,090) contingency fund available, for a total authorization of \$660,994.62.

FUNDING:

Funding for this contract is included in the respective construction budgets for the commuter rail stations between Seattle and Tacoma, as shown in the Proposed 2000 Budget (pages 87-94). Of the \$62,667,000 budgeted for construction, \$607,600 has been pre-allocated specifically for signage. Committing these funds does not endanger any other project elements that are to be funded out of the construction phase. The following table presents the available budget.

As shown in the table, Amtrak is a contributing partner in this project. Sound Transit and Amtrak have worked together to develop a customer way-finding plan at King Street Station through development of the signage plan external to the building. In that much of the signage serves a joint purpose including the Amtrak identification, Amtrak has agreed to pay for a proportional amount of the signs at King Street Station. This provides for continuity for customers and is cost effective in terms of fabrication and installation by a single contractor. Expenses for the Amtrak portion of the signs will be handled through a trade of services covered by the platform construction project agreement. This will keep the signage project within the \$607,600 set aside for signage even if the contingency is fully expended.

SOUNDER COMMUTER RAIL - TACOMA TO SEATTLE STATIONS
CONSTRUCTION & SIGNAGE RELATED BUDGETS, EXPENDITURES, AND COMMITMENTS

Project #	Sounder Commuter Rail Station/Description	Proposed 2000 Ten-Year Construction Budget ¹	Life-to-Date Expenditures ² & Outstanding Commitments	Budget Available (A-B)	Proposed Board Action ³
100	King Street	\$ 8,951,000	\$ 953,469	\$ 7,997,531	\$ 172,503
235	Tukwila	\$ 6,160,000	\$ 865,574	\$ 5,294,426	\$ 71,540
237	Kent	\$ 12,792,000	\$ 3,906,347	\$ 8,885,653	\$ 65,950
239	Auburn	\$ 14,382,000	\$ 4,506,620	\$ 9,875,380	\$ 69,998
241	Sumner	\$ 5,072,000	\$ 4,055,807	\$ 1,016,193	\$ 76,324
243	Puyallup	\$ 5,950,000	\$ 587,653	\$ 5,362,347	\$ 71,511
245	Tacoma Dome	\$ 9,360,000	\$ 972,690	\$ 8,387,310	\$ 66,201
	Total Sounder	\$ 62,667,000	\$ 15,848,160	\$ 46,818,840	\$ 594,027
	Amtrak				\$ 66,968
	Grand Total				\$ 660,995

¹Proposed 2000 Budget was approved by the Board on 11/18/99 with Resolution No. R99-33.

²Actuals are as of October 31, 1999

³Including Contingency of 10%

Scope of Work

The scope of work for this IFB includes fabrication and installation of the following signs:

- Transit beacons (such as Sound Transit, Metro, Pierce Transit, Community Transit, etc.) for major, minor and urban facility identification
- Platform station identification, major and minor
- Track identification
- Bus Bay identification
- Accessibility indicators
- Parking identification
- Vehicular trailblazers
- Pedestrian directional
- Platform and parking regulatory
- Information centers for trains and buses

Procurement Process:

Fabrication and installation bid documents were solicited by Sound Transit via invitation for bid (IFB) issued August 19, 1999. Four-interested contractors submitted bids and these were opened on December 20, 1999. The Engineer's Estimate for the contract is \$783,200. The Engineer's Estimate is the Sound Transit estimate of the expected fabrication and installation cost, based on the final design signage documents. The estimate draws on a variety of resources including prevailing wages, regional prices for materials, sales tax information, schedules, estimating manuals and recent local experience on similar work.

The bidders are listed in order of bid price, from lowest to highest, in the following:

	ESTIMATE/BIDDER	TOTAL BID PRICE	RANK
1	Engineer's Estimate	\$ 783,200.00	
2	Signtech	\$ 570,654.62	1
3	Trade Marx	\$ 609,236.00	2
3	Architectural Graphics	\$ 781,862.00	3
3	Custom Design	\$ 908,742.00	4

Small Business Participation

This contract was advertised with a 25% small business goal. The low bidder and recommended firm, Signtech, is a qualified small business and will perform all the tasks comprising sign fabrication and installation. Therefore, the small business participation in this contract will be 100% at completion.

ALTERNATIVES:

At least three alternative actions exist:

1. Request new bids on this procurement contract in hopes of a better price, although the lowest bid came under Sound Transit's estimate for the contract.
2. Reject the bid, and repackage the signage work into various station contracts.
3. Take no action at this time.

It is not the recommendation of staff to consider any of the alternatives for the following reasons:

1. Since the bid is below Engineer's Estimate, new bids are not likely to get better bid price.
2. Repackaging the bid and splitting the work into various station contract documents will increase the cost. Many of the station construction contracts are awarded and stations are under construction. Additional work has to be performed through change order, which will be costly and will adversely affect station construction schedule.
3. Action is necessary to provide for timely Sounder service.

CONSEQUENCES OF DELAY:

Because Signtech is the low responsive and responsible bidder, there are no obvious alternatives at this time to awarding this contract. Failure to do so will place at risk the ability to have signage available for the seven sounder stations.

LEGAL REVIEW:

MBL 1/7/00.

SOUND TRANSIT

MOTION NO. M2000-08

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Executive Director to execute a contract with Signtech for Fabrication and Installation of Station Signage in the amount of \$600,905 (including base bid price of \$570,655 plus \$7,500 for one year warranty and service option plus \$ 22,750 for sign Procurement for Vehicular Trailblazer with Icons and Brackets option), with an additional contingency amount of 10% (\$60,090), for a total amount not to exceed \$660,995.

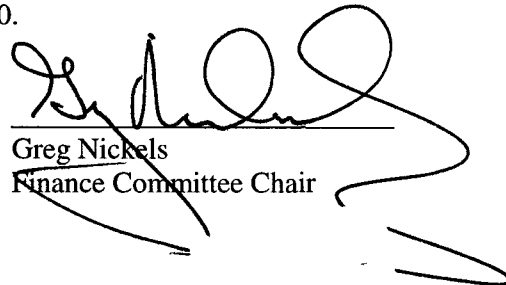
Background:

In support of providing seamless customer service information in all Sound Transit Facilities, the Signage Program for the three lines of businesses is being established. In support of this program, a Signage Design Standard manual has also been prepared. Based on the Sound Transit Program and the Design Manual, bid documents were prepared and bids were received.

Motion:


It is hereby moved by the Finance Committee of the Central Puget Sound Regional Transit Authority that the Executive Director is authorized to execute a contract with Signtech for the Fabrication and Installation of Station Signage in an amount of \$600,905, with an additional contingency amount of 10% (\$60,090), for a total amount not to exceed \$660,995.

ADOPTED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof on the 20th day of January, 2000.



Greg Nickels
Finance Committee Chair

ATTEST:



Marcia Walker
Board Administrator