

## STAFF REPORT

### MOTION NO. M2001-69 Contract Amendment for Entranco Engineers

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	7/19/01	Discussion/Possible Action	Agnes Govern, Director, Regional Express Jim Edwards, Program Manager, Capital Programs Linda Smith, Project Manager, Capital Programs	(206) 389-5037 (206) 398-5436 (206) 689-4922

#### **PROPOSED ACTION**

Authorizes an increase to the original consultant services contract with Entranco Engineers for final design and construction support for the Bellevue Transportation Center Project (Contract No. RTA/RE 47-97F) of \$361,251 for a new total authorized amount not to exceed \$1,758,530.

#### **KEY FEATURES**

##### **Highlights of Proposed Action:**

- ◆ Authorizes an increase to the original consultant services contract with Entranco for added scope and design services for the final design and support during construction for the Bellevue Transportation Center in the amount of \$361,251 for a new total authorized amount not to exceed \$1,758,530.
- ◆ Provides additional fee for added scope and design services related to two stages of construction to keep an interim transit center in operation during the reconstruction of the transit center island, and an added fee for the Rider Services Center that was not included in the initial project.
- ◆ Funds for this increase are available within the project budget.

#### **DISCUSSION OF PROPOSED ACTION**

Entranco is currently under contract with Sound Transit to complete final design of the Bellevue Transportation Center Project. The Bellevue Transit Center is a \$18.75M project that will provide an expanded transportation center on NE 6th Street between 108th Avenue NE and 110th Avenue NE. The Bellevue Transit Center will be served by ST Express and King County Metro services. King County is providing up to \$1.2M for the project.

The construction of the expanded transit center must be completed in two stages in order to maintain convenient transfers for riders while the transit center island is under reconstruction. Currently Stage 1 construction is underway and will be completed this fall. This work, managed by the City of Bellevue for Sound Transit, is essentially roadway, intersection, signal, temporary shelters, and signage improvements. Stage 1 improvements had to be completed in order to

keep the center in operation before Stage 2 (expansion and reconstruction of the transit center) could begin this fall. The following contributed to the need to increase the consultant's contract for final design:

- Stage 1 and 2 construction has resulted in the need to prepare two sets of construction bid documents and has required management of two permit approval processes with the City of Bellevue.
- The distributed services concept, adopted for the transit center expansion, resulted in the need to coordinate with seven property owners rather than the two initially scoped. The alternative was selected because it meant the project could be built within available resources in the dense downtown core, providing better service to riders.
- A Rider Services Center to house a bike station, restrooms, Bellevue police outpost, and customer information center was added to the project.
- Bellevue's Design Review and permitting process has required significant additional work by the consultant and Sound Transit staff.

**BUDGET**

The project budget contains sufficient funds for the proposed additional fee. Committing these funds does not endanger any other project elements that are to be funded out of the overall Bellevue Transportation Center Project budget. The following table shows the available budget as it relates to expenditures, commitments, and the impact of this action.

Total Project Budget	Budget for Final Design (A)	Expenditures to Date (B)	Total Amount Requested (C)	Shortfall* or Surplus (A-[B+C])
<sup>(1)</sup> \$18,750,650	\$1,561,507	<sup>(2)</sup> \$1,321,804	<sup>(3)</sup> \$361,251	(\$121,548)
<b>*Amount of Shortfall</b>	<b>Potential Revenues</b>	<b>Funding Sources</b>		
(\$121,548)	N/A	<sup>(4)</sup> Construction Phase		

All figures shown are in year of expenditure (YOES\$).

- (1) The Sound Transit 2001 Budget adopted by Resolution No. R2000-17 on 12/14/00. Total budget for all phases of the project is \$18,750,650.
- (2) Expenditures to date include actual expenditures through May 31, 2001, and remaining commitments, excluding this action.
- (3) Includes 10% contingency.
- (4) Board adopted budget policy (Resolution No. R98-04) authorized the Executive Director to shift funds between phases as long as such action would not result in an increase to the Sound Transit project budget. If the Final Design costs do exceed the remaining Final Design budget, dollars could be shifted from the Construction phase without causing an increase in Sound Transit's total project budget.

**ALTERNATIVES**

Entranco will require additional design fees to complete construction documents for bidding Stage 2 construction and for design and construction of the Rider Services Center. The amount proposed in this action was negotiated between Sound Transit and Entranco after extensive review and analysis of available budget and the added scope. The added fee could be further negotiated; this would delay bidding Stage 2 construction, which is scheduled for fall 2001, and completion of the project.

Alternatively, a new consultant could be sought for the design of the Rider Services Center. It is not anticipated that this would result in any significant savings and would delay the project.

### **CONSEQUENCES OF DELAY**

Delay in finalization of the added scope and fee for these services will delay construction on Stage 2. Bus services presently operating into the Transit Center are scheduled to be re-routed to enable reconstruction to begin with the September 2001 bus service change.

### **REGIONAL PARTNERSHIP AND COOPERATION**

The project has been managed, designed, permitted, and constructed with extensive coordination between Sound Transit, King County Metro, and the City of Bellevue. All parties have reviewed all design documents before Sound Transit has proceeded with the initial construction and Stage 2 construction documents. The work has been coordinated to coincide with bus service changes and to minimize impacts to existing riders to the extent possible. The proposed work, design, and construction have the support of the three parties developing this project and the two adjacent property owners.

### **PUBLIC INVOLVEMENT**

The downtown community, adjacent property owners, and the Design Review Committee made up of riders and citizens have been consulted extensively in the development of the project. The project has solid support in the community. Project updates are routinely provided via newsletters, the Sound Transit web site, the City of Bellevue's publications, and via meetings in the community.

### **LEGAL REVIEW**

JB 7/5/01

**SOUND TRANSIT**

**MOTION NO. M2001-69**

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing an increase to the original consultant services contract with Entranco Engineers for final design and construction support for the Bellevue Transportation Center Project (Contract No. RTA/RE 47-97F) of \$361,251 for a new total authorized amount not to exceed \$1,758,530.

**Background:**

The construction of the expanded transit center must be completed in two stages in order to maintain convenient transfers for riders while the transit center island is under reconstruction. Currently, Stage 1 construction is underway and will be completed this fall. This work, managed by the City of Bellevue for Sound Transit, is essentially roadway, intersection, signal, temporary shelters, and signage improvements. Stage 1 improvements had to be constructed first to keep transit services in operation before Stage 2 (expansion and reconstruction of the transit island) could begin this fall. Several factors have contributed to the need to increase the contract. These factors included the production of two construction bid packages, the addition of the Rider Services Center, increased property owner coordination associated with the Distributed Services Alternative, and unanticipated time required for Bellevue's Design Review process. The additional fee is within the project budget.


**Motion:**

It is hereby moved by the Finance Committee of the Central Puget Sound Regional Transit Authority that the current consultant service contract with Entranco Engineers of \$1,397,000 for final design and construction support for the Bellevue Transportation Center Project (Contract No. RTA/RE 47-97F) is increased by \$361,257 for a new total authorized amount not to exceed \$1,758,530.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on the 19th day of July, 2001.

  
Rob McKenna  
Finance Committee Vice Chair

ATTEST:

  
Marcia Walker  
Board Administrator