

**SOUND TRANSIT
STAFF REPORT**

MOTION NO. M2002-116

**Contract Amendment with Entranco Engineers for Final Design and Construction
Support Services for Bellevue Transit Center Stages 2 and 3**

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Finance Committee	10/17/02	Discussion/Possible Action	Agnes Govern, Director, Regional Express Jim Edwards, Chief Engineer, Regional Express Linda Smith, Project Manager, Regional Express	(206) 398-5037 (206) 396-5436 (206) 689-4922

Contract/Agreement Type:	✓	Requested Action:	✓
Competitive Procurement		Execute New Contract/Agreement	
Sole Source		Amend Existing Contract/Agreement	✓
Memorandum of Agreement		Contingency Funds Required	✓
Purchase/Sale Agreement		Budget Amendment Required	

✓ Applicable to proposed transaction.

OBJECTIVE OF ACTION

- Amends the consultant services contract with Entranco Engineers by \$160,000 for additional final design and construction support services with a 10% contingency of \$16,000. This amendment adds a total authorization of \$176,000 and brings the contract total not to exceed amount to \$1,934,530.

ACTION

- Authorizes the Executive Director to execute a contract amendment with Entranco to provide additional final design/construction support services for the Bellevue Transit Center (Stage 2) and Rider Services Building (Stage 3) in the amount of \$160,000 with a 10% contingency of \$16,000 totaling \$176,000 for a new total authorized contract amount not to exceed \$1,934,530.

KEY FEATURES

- Authorizes the Executive Director to amend the contract with Entranco to provide additional final design services/construction support services to complete the project.
- This contract amendment is necessary due to changed design requirements encountered during construction of the Transit Center requiring additional engineering support and additional consultant services to complete the Rider Services Building. The earlier consultant fee for Stage 3 was based on preliminary design or less than 30% design. This amendment is based on design review consultation with the City of Bellevue at about 90% design.

- Savings from Stage 1 and Stage 2 construction offset this consultant contract increase.

BUDGET IMPACT SUMMARY

Project Description: 54322- Bellevue Transit Center.

Current Status: Transit Center opened September 28, 2002, Rider Services building in final design.

Projected Completion Date: Stage 2 4th quarter 2003, Stage 3 4th quarter 2003.

Action Outside of Adopted Budget:	Y/N	Y Requires Comment
This Line of Business	N	
This Project	N	
This Phase	Y	This action will result in a shortfall in the final design phase. Sufficient funding is available in the contingency phase. The phase budgets will be adjusted in the proposed 2003 budget.
This Task	N	
Budget amendment required	N	
Key Financial Indicators:	Y/N	Y Requires Comment
Contingency funds required	Y	Project contingency will be used to address shortfall in final design phase.
Subarea impacts	N	
Funding required from other parties other than what is already assumed in financial plan	N	

N = Action is assumed in current Board-adopted budget. Requires no budget action or adjustment to financial plan

BUDGET DISCUSSION

The budget amounts shown in the table below reflect the current Board adopted 2002 project budget. If this action is approved, there will be a funding shortfall in the final design phase of this project because the final design effort is more complex than had been anticipated at the time the 2002 budget was prepared. The contingency phase of the project contains sufficient budget to address this increase. The project phase budgets will be adjusted in the 2003 proposed budget to align more closely with the current project plan.

REVENUE, SUBAREA, AND FINANCIAL PLAN IMPACTS

The proposed action is consistent with the current board-adopted budget and is affordable within Sound Transit's current long-term financial plan and the subarea financial capacity.

Approximately \$9,000,000 of this project is funded by FTA grants.

SUMMARY FOR BOARD ACTION

Action Item: Entranco Final Design Contract for Bellevue Transit Center (#322)

	Current Board Adopted Budget (A)	Committed To Date (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
Agency Administration	\$ 1,130	\$ 1,092	\$ -	\$ 1,092	\$ 38
Pre-Engineering	1,260	1,328	-	1,328	(68)
Final Design	1,810	1,797	176	1,973	(163)
Right of Way	3,187	2,273	-	2,273	914
Construction	13,241	9,665	-	9,665	3,576
Contingency	1,097	-	-	-	1,097
Total Current Budget	\$ 21,724	\$ 16,154	\$ 176	\$ 16,330	\$ 5,394

Phase Budget Detail - Final Design

Entranco Contract	\$ 1,298	\$ 1,740	\$ 176	\$ 1,916	\$ (618)
Other	512	57	-	57	455
Total Phase	\$ 1,810	\$ 1,797	\$ 176	\$ 1,973	\$ (163)

Contract Budget	Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
Entranco Engineers	\$ 1,632	\$ 1,532	\$ 160	\$ 1,792
Contingency	127	-	16	143
Total	\$ 1,759	\$ 1,532	\$ 176	\$ 1,935
Percent Contingency	8%		10%	8%

Budget Shortfall

Level	\$ (J)	Potential Revenues (K)	Funding Source (L)
Final Design Phase	\$ (163)	\$ 163	Use funding from the contingency phase of project. Project phase budgets will be adjusted in the 2003 proposed budget to align with current project plan.

M/W/DBE – SMALL BUSINESS PARTICIPATION

The M/W/DBE actual base contract commitment was 28.6%. This contract amendment will increase the M/W/DBE commitment to 32.83%. The current M/W/DBE achieved percentage is 19.95%. The difference between the committed and achieved percentages is due to the design work, which remains to be completed by M/W/DBE firms.

HISTORY OF PROJECT

The Bellevue Transit Center project is being constructed in three stages to keep the transit center fully operational while under reconstruction. Stage 1 included street and infrastructure improvements in downtown Bellevue to improve transit operations and was completed in 2001. Stage 2 rebuilt the transit center island and adjacent roadways and will be completed this fall. Stage 3 includes the construction of the Rider Services Building, adjacent plaza and sidewalks and will be completed by late 2003. Changed design requirements related to Stage 2 and Stage 3 and the need for additional construction support have resulted in the need to amend the consultant services contract to complete the project. Additional consultant support for Stage 3

design is comprised of additional landscape design, property owner coordination, added design features, and construction support.

**Prior Board or Committee Actions
and Relevant Board Policies**

Motion or Resolution Number	Summary of Action	Date of Action
M2002-95	Contract Amendment with O'Brien Kreitzberg for Construction Management services	9/5/02, 8/22/02, 8/15/02
M2001-101	Contract with Bayley Construction for Construction of Bellevue Transit Center Stage 2	9/27/01
M2001-100	Operations and Maintenance Agreement with KCM	9/27/01, 9/20/01
M2001-99	Construction Management Contract with O'Brien Kreitzberg	9/20/01
M2001-69	Contract Amendment with Entranco Engineers for final design and construction support	7/19/01
M2000-69	Agreement with City of Bellevue for Construction of Stage 1	8/10/00, 8/3/00
R2000-05	Acquisition of certain Real Property interests, including temporary construction, sidewalk, and right of way easements, by Purchase or Condemnation, and payment of eligible relocation and re-establishment benefits to affected parties for Bellevue Transportation Center and Distributed Service Facilities (Bellevue)	4/27/00, 4/21/02, 4/7/02
M99-87	Contract Amendment with Entranco Engineers for final design and construction support	12/2/99
M98-39	Contract with Entranco Engineers for environmental review, public involvement, and preliminary engineering	5/7/98
R98-18	Agreement with City of Bellevue and King County for development of the Bellevue Transportation Center	5/14/98, 5/1/98

CONSEQUENCES OF DELAY

This contract amendment will enable Sound Transit to close out work on the transit center island improvements, complete Stage 3 work, the Rider Services Building north of the transit center. The Rider Services building will include customer information, public restrooms, a Bellevue Police outpost and a bike station. This action could be delayed for up to one month without causing a delay in Stage 3.

REGIONAL PARTNERSHIP AND COOPERATION

The improvements at the Bellevue Transit Center and on adjacent streets in downtown Bellevue have been developed in close cooperation with the City of Bellevue, King County Metro, Bellevue Downtown Association, property owners, and the Federal Transit Administration. Sound Transit has worked with employers in the area and the residential community in planning and designing the facility. The resulting design meets applicable environmental requirements

and addresses engineering and architectural standards while conveniently serving transit users. In addition the Puget Sound Regional Council and the Federal Transit Administration (FTA) have been key partners in securing significant grant funding for this project.

PUBLIC INVOLVEMENT

The Bellevue Transit Center improvements have resulted from extensive work and consultation with the City of Bellevue, King County Metro, the Bellevue Downtown Association, the FTA, consultants, and surrounding property owners. During all phases of construction staff have worked closely with our transit partners to minimally impact bus operations and riders and to coordinate with surrounding businesses as construction has proceeded.

LEGAL REVIEW

JW 9/25/02

SOUND TRANSIT

MOTION NO. M2002-116

A motion of the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing the Executive Director to execute a contract amendment with Entranco Engineers to provide additional final design and construction support services for the Bellevue Transit Center (Stage 2) and Rider Services Building (Stage 3) in the amount of \$160,000, with a 10% contingency of \$16,000 totaling \$176,000, for a new total authorized contract amount not to exceed \$1,934,530.


Background:

The Bellevue Transit Center project is being constructed in three stages to keep the transit center fully operational while under reconstruction. Stage 1 included street and infrastructure improvements in downtown Bellevue to improve transit operations and was completed in 2001. Stage 2 rebuilt the Transit Center island and adjacent roadways and will be completed this fall. Stage 3 includes the construction of the Rider Services Building, adjacent plaza and sidewalks and will be completed by late 2003. Changed design requirements related to Stage 2 and Stage 3 and the need for additional construction support have resulted in the need to amend the consultant services contract to complete the project. Additional consultant support for Stage 3 design is comprised of additional landscape design, property owner coordination, added design features, and construction support.

Motion:


It is hereby moved by the Finance Committee of the Central Puget Sound Regional Transit Authority authorizing that the Executive Director execute a contract amendment with Entranco Engineers to provide additional final design and construction support services for the Bellevue Transit Center (Stage 2) and Rider Services Building (Stage 3) in the amount of \$160,000, with a 10% contingency of \$16,000 totaling \$176,000, for a new total authorized contract amount not to exceed \$1,934,530.

APPROVED by the Finance Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on October 17, 2002.



Kevin Phelps,
Finance Committee Chair

ATTEST:



Marcia Walker
Board Administrator