

MOTION NO. M2011-01
Contract for Project Development Consulting Services for the ST Express Bus Base Project

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	01/13/11	Final Action	Ric Ilgenfritz, Executive Director, PEPD Andrea Tull, Senior Transportation Planner	206-398-5239 206-398-5040

PROPOSED ACTION

Authorizes the chief executive officer to execute a one-year contract with Parsons Brinckerhoff to provide initial project development services for the ST Express Bus Base project in the amount of \$770,984, with a 10% contingency of \$77,098, for a total authorized contract amount not to exceed \$848,082.

KEY FEATURES

- This proposed action is consistent with the 2011 Transit Improvement Plan and the capital program realignment process.
- This contract will provide information about options for the ST Express Bus Base project and will assist with 2012 budget development for the project.
- The contract amount includes an initial phase consisting of two task orders:
 1. Confirm Fleet and Operating Assumptions through 2030, and
 2. Facilities and Site programming (including preliminary site analysis and an assessment of the potential suitability of alternative project delivery methods).
- An additional five task orders were included in the advertised scope of work. These task orders include environmental documentation, preliminary design, and an option for final design, subject to Board action, to take advantage of efficiencies that could result from the consultant's knowledge gained during the project development phase of the contract.
- Following completion of the initial two task orders, the Board will consider the findings and make a decision about whether or not to proceed with the project and complete the remainder of the task orders.
- The completion of task orders one and two are expected to take approximately one year, however the majority of the work will be completed within six months.
- The ST Express Bus Base project is included in the voter-approved ST2 plan. As an ST2 project, the ST Express Bus Base project has passed through Gate 1 of the Agency's Phase Gate process for capital project management; Gate 1 formally creates a capital project within the agency's management systems and approves the project for entry into the project development phase for alternatives analysis.

PROJECT DESCRIPTION

The purpose of the ST Express Bus Base project is to provide sufficient capacity to operate, store, and maintain the existing and future ST Express buses projected through at least 2023. ST Express buses are currently operated, stored, and maintained by the agency's transit partners - Community Transit, King County Metro, and Pierce Transit. This project will involve constructing new maintenance and operations capacity to accommodate up to 300 buses to support existing and future ST Express services through at least 2023.

In an effort to evaluate and ultimately improve ST Express Bus operational and maintenance cost efficiencies, ST2 identified funding for planning, design, and construction of maintenance and operations capacity.

The Proposed 2011 Budget includes funding for preliminary engineering (30% design) and environmental documentation; early scoping may reveal the need for two or more facilities.

FISCAL INFORMATION

Summary for Board Action (Year of Expenditure \$000)

Project: 500005 - ST Express Bus Base

	2011 Adopted Budget ¹ (A)	Committed To Date ² (B)	This Action (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
Agency Administration	\$ 281	\$ 281	\$ -	\$ 281	\$ -
Preliminary Engineering	\$ 4,473	\$ 0	\$ 848	\$ 848	\$ 3,625
Final Design	\$ -	\$ -	\$ -	\$ -	\$ -
3rd Party	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Management	\$ -	\$ -	\$ -	\$ -	\$ -
Contingency	\$ 716	\$ -	\$ -	\$ -	\$ 716
Total Current Budget	\$ 5,469	\$ 281	\$ 848	\$ 1,129	\$ 4,340

Phase Budget Detail

Preliminary Engineering	\$ 4,473	\$ 0	\$ 848	\$ 848	\$ 3,625
Misc. Activity	\$ -	\$ -	\$ -	\$ -	\$ -
Total Phase	\$ 4,473	\$ 0	\$ 848	\$ 848	\$ 3,625

Contract Budget	Current Approved Contract Value (F)	Spent to Date (G)	Proposed Action (H)	Proposed Total Contract Value (I)
Parsons Brinckerhoff			\$ 771	\$ 771
Contingency			77	77
Total	-	-	848	848
Percent Contingency	0%	0%	10%	10%

Notes:

¹ Project budget is located on page 98 of the Proposed 2011 Transit Improvement Plan book.

² Committed to date amount includes actual outlays and commitments through November 30, 2010.

SMALL BUSINESS PARTICIPATION

Sound Transit Goal: 16% Commitment: 0% for task orders 1 and 2; 16% will be achieved for the contract if task orders 3-7 are completed.

Parsons Brinckerhoff is the prime consultant for this contract. They committed to a 16% Small Business goal for the entire contract. Since Sound Transit is directing Parsons Brinckerhoff to proceed with a contract including only task orders 1 and 2, and the hours for small business firm participation were planned for tasks 5 and 6, environmental documentation and preliminary design, and the other remaining tasks, the commitment cannot be met on these two initial task orders. If the Board directs an amendment to the contract to complete all the tasks, the commitment will be met.

For task orders 1 and 2, there is no participation by Small Business.

EQUAL EMPLOYMENT WORKFORCE PROFILE

152 employees; 34.9% women; 22.4% minorities

BACKGROUND

ST Express fleet service and maintenance has been provided by Sound Transit's partners—Community Transit, King County Metro and Pierce Transit since 1999.

The Transit Operations Task Force of the Sound Transit Board evaluated ways to manage Sound Transit operating costs. They recommended controlling and reducing operating costs in terms of service and maintenance. Sound Transit identified a number of cost containment measures, including design and construction of its own bus bases and competitive bidding of transit service.

The consultant was selected through a competitive procurement process. A request for qualifications for the entire project development process (alternatives analysis, environmental review and preliminary engineering) for both the ST Express Operations and Maintenance Facility project and Sounder Yard and Shops Facility project was issued in April 2010. The RFQ included seven individual task orders for each project. Six firms proposed on the ST Express portion of the project. After review by the selection committee and interviews, Parsons Brinckerhoff was given Notice of Intent to Award on July 14, 2010.

The program realignment adopted by the Board as Motion No. M2010-102 recommends reviewing the ST Express Bus Operations and Maintenance Facilities for additional savings and/or efficiencies that could help align the ST2 program with revenues. The project development phase is included in the 2011 budget. Tasks 1 and 2 will inform the Board about options for ST-owned/operated facilities and the benefits and impacts of alternative project delivery methods. This information will be prepared to inform the Board at the initiation of and throughout the 2012 budget development process. The Board can then make a decision about whether to proceed with the projects, on what schedule and with what lifetime budget.

ENVIRONMENTAL COMPLIANCE

Jl 12/23/10

TIME CONSTRAINTS

A delay in approval of this contract would affect completion of the analysis which is needed to inform the development of the proposed 2012 budget.

PUBLIC INVOLVEMENT

Not applicable to this action.

LEGAL REVIEW

JW 1/5/11

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MOTION:

It is hereby moved by the Capital Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a one-year contract with Parsons Brinckerhoff to provide initial project development services for the ST Express Bus Base project in the amount of \$770,984, with a 10% contingency of \$77,098, for a total authorized contract amount not to exceed \$848,082.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on January 13, 2011.



Fred Butler
Capital Committee Chair

ATTEST:



Marcia Walker
Board Administrator