

MOTION NO. M2013-29

Contract Amendment for Environmental Review Consulting Services for the ST Express Bus Base Project

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:	PHONE:
Capital Committee	05/09/2013	Final Action	Ric Ilgenfritz, Executive Director PEPD Michael Williams, Deputy Executive Director, Capital Project Development Jodi Mitchell, Project Manager, Capital Project Development	206-398-5239 206-398-5145 206-398-5080

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract amendment with Parsons Brinckerhoff to provide environmental review and supporting conceptual engineering for the ST Express bus base project in the amount of \$1,985,151 with a 10% contingency of \$198,515 totaling \$2,183,666, for a new total authorized contract amount not to exceed \$3,031,748.

KEY FEATURES SUMMARY

- The ST Express Bus Base project will evaluate operations and maintenance costs associated with the development of an ST Express operations and maintenance facility to support existing and future service levels.
- This action authorizes a task order to provide environmental review under the State Environmental Policy Act (SEPA) and supporting conceptual engineering for the project. The consultant will also assist Sound Transit in confirming the scope of the environmental review. The work is anticipated to take approximately 18 months.
- The environmental review and conceptual engineering phase of the ST Express Bus Base project was included as a potential future task order in the original contract for initial project development services with Parsons Brinckerhoff, approved by the Board in 2011.
- The contract also includes a potential task order for preliminary engineering and an option to conduct final design. Execution of future task orders would require the approval of the Board.

BACKGROUND

The ST Express Bus Base project will provide sufficient capacity for Sound Transit to operate, store and maintain the existing and future ST Express bus fleet. Maintenance and operation of the bus fleet is currently provided through agreements with the transit partners: Community Transit, King County Metro and Pierce Transit. The King County Metro and Pierce Transit agreements extend through 2014. The agreement with Community Transit extends through March 2015. The ST Express Bus Base project will allow consideration of competitive procurement of ST Express service in the effort to reduce and control operating costs.

During project development, Sound Transit established evaluation criteria to identify and evaluate potential sites for the bus base, identified the facility requirements for the base (includes bus storage needs, number of maintenance repair positions, office space, etc.) and analyzed the effect on the base location related to the distance the buses will need to travel before starting passenger service. The proposed contract amendment will allow the consultant to assist Sound Transit in confirming the scope of the environmental review. The environmental review will comply with SEPA

only, as federal grant funds are not being pursued for this project. Once the environmental review is completed, the Board will identify the site to be taken into preliminary engineering.

FISCAL IMPACT

The adopted budget for the ST Express Bus Base project is \$5,469,434. Within that amount \$4,763,129 has been allocated within the Preliminary Engineering phase. The proposed action would commit \$2,183,666 for this line item, leaving a remaining budget balance of \$1,731,381.

This action is within the adopted budget and sufficient monies remain after approval of this action to fund the remaining work in the Preliminary Engineering phase as contained in the current cost estimates.

ST Express Bus Base	2013 TIP	Board Approvals	This Action	Board Approved Plus Action	Uncommitted/ (Shortfall)
Agency Administration	505	220	-	220	285
Preliminary Engineering	4,763	848	2,184	3,032	1,731
Final Design	-	-	-	-	-
3rd Party	-	-	-	-	-
Right of Way	201	25	-	25	176
Construction	-	-	-	-	-
Construction Management	-	-	-	-	-
Vehicles	-	-	-	-	-
Contingency	-	-	-	-	-
Total Project Budget	\$ 5,469	\$ 1,093	\$ 2,184	\$ 3,277	\$ 2,193

Phase Detail					
Preliminary Engineering Phase					
Parson Brinckerhoff	3,032	848	2,184	3,032	-
Other Preliminary Engineering	1,731	-	-	-	1,731
Total Phase	\$ 4,763	\$ 848	\$ 2,184	\$ 3,032	1,731

Contract Detail				
Parsons Brinckerhoff	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract	767		1,985	2,752
Contingency	81		199	280
Total Contract Amount	\$ 848	\$ -	\$ 2,184	\$ 3,032
Percent Contingency	11%	0%	10%	10%

Notes:

Amounts are expressed in Year of Expenditure \$000s.

Board Approvals = Committed to date + contingency, and includes pending Board actions.

Project budget is on page 71 of 206 of the 2013 Transit Improvement Plan.

SMALL BUSINESS PARTICIPATION

Small Business Goals

Sound Transit Goal: 16%

Commitment: 16.1%

Parsons Brinckerhoff is committed to a 16.1% small business participation for the entire ST Express bus base contract if all the project task orders are authorized. The small business participation for the initial contract was 4.4%. The small business participation for this action is estimated to be 17.6%. Task orders are authorized on an as-needed basis. If all task orders in the

contract are authorized by the Board, the commitment of 16.1% small business participation is expected to be met.

Subconsultant/Subcontractor	Business Type	% of Work	Amount
atelierjones	Small Business	0.9%	\$16,999
Herrera Environmental	Small Business	12.5%	\$248,078
Historical Research Associates (HRA)	Small Business	3.0%	\$59,746
Swift Company	Small Business	1.2%	\$24,711
Total		17.6%	\$349,533

EQUAL EMPLOYMENT WORKFORCE PROFILE

5,011 total employees, 26% minority; 31% women

PUBLIC INVOLVEMENT

Public outreach for the project will begin in the summer of 2013 as part of the environmental review process.

TIME CONSTRAINTS

A one month delay would not adversely impact the project schedule.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2011-01: Authorizing the chief executive officer to execute a 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. The contract allowed for the Sound Transit Board to authorize additional task orders for the project, including Task 5, Environmental Documentation.

ENVIRONMENTAL REVIEW

JI 5/1/2013

LEGAL REVIEW

JW 5/3/2013

MOTION NO. M2013-29

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract amendment with Parsons Brinckerhoff to provide environmental review and supporting conceptual engineering for the ST Express bus base project in the amount of \$1,985,151 with a 10% contingency of \$198,515 totaling \$2,183,666, for a new total authorized contract amount not to exceed \$3,031,748.

BACKGROUND:

The ST Express Bus Base project will provide sufficient capacity for Sound Transit to operate, store and maintain the existing and future ST Express bus fleet. Maintenance and operation of the bus fleet is currently provided through agreements with the transit partners: Community Transit, King County Metro and Pierce Transit. The King County Metro and Pierce Transit agreements extend through 2014. The agreement with Community Transit extends through March 2015. The ST Express Bus Base project will allow consideration of competitive procurement of ST Express service in the effort to reduce and control operating costs.

During project development, Sound Transit established evaluation criteria to identify and evaluate potential sites for the bus base, identified the facility requirements for the base (includes bus storage needs, number of maintenance repair positions, office space, etc.) and analyzed the effect on the base location related to the distance the buses will need to travel before starting passenger service.

This action authorizes a task order to provide environmental review under the State Environmental Policy Act (SEPA) and supporting conceptual engineering for the project. The consultant will also assist Sound Transit in confirming the scope of the environmental review. The work is anticipated to take approximately 18 months.

The environmental review and conceptual engineering phase of the ST Express Bus Base project was included as a potential future task order in the original contract for initial project development services with Parsons Brinckerhoff, approved by the Board in 2011. The environmental review will comply with SEPA only, as federal grant funds are not being pursued for this project. Once the environmental review is completed, the Board will identify the site to be taken into preliminary engineering.

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 contract amendment with Parsons Brinckerhoff to provide environmental review and supporting conceptual engineering for the ST Express bus base project in the amount of \$1,985,151 with a 10% contingency of \$198,515 totaling \$2,183,666, for a new total authorized contract amount not to exceed \$3,031,748.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on May 9, 2013.



Fred Butler
Capital Committee Chair

ATTEST:



Marcia Walker
Board Administrator