

## **MOTION NO. M2012-90**

### **Contract for Consulting Services for the South Corridor Alternatives Planning Project**

<b>MEETING:</b>	<b>DATE:</b>	<b>TYPE OF ACTION:</b>	<b>STAFF CONTACT:</b>	<b>PHONE:</b>
Capital Committee	12/13/2012	Final Action	Ric Ilgenfritz, PEPD Executive Director David Beal, Office of Planning and Development Director <b>Eric Chipps, Senior Transportation Planner</b>	(206) 398-5239 (206) 398-5124 (206) 398-5020

### **PROPOSED ACTION**

Authorizes the chief executive officer to execute a contract with Parametrix, Inc. to provide consultant support services for South Corridor Alternatives Planning project in the amount of \$2,515,013, with a 10% contingency of \$251,501, for a total authorized contract amount not to exceed \$2,766,514.

### **KEY FEATURES SUMMARY**

- Under this contract, Parametrix will examine high-capacity transit (HCT) improvement alternatives for the corridor between Federal Way and Tacoma, and other potential regional transit improvements for the Pierce subarea and surrounding areas.
- The scope of work is comprised of two major tasks. One task will develop and evaluate HCT alternatives, including light rail alignments and service levels, between downtown Federal Way and Tacoma. The other task will develop and evaluate regional transit service and capital improvements within and around the Pierce subarea that would enhance mobility for the South Corridor.
- Both major tasks will be completed within the authorized contract amount. The project is expected to be completed by the end of 2013.
- This project is one of the future corridor planning projects identified within ST2. The project scope was modified from its original form to reflect budget realignment actions by the Board in 2010 and to be consistent with the scope and schedule of other corridor planning projects that are related and underway (i.e., Tacoma Link Expansion and Federal Way Transit Extension.) The progress and products of the South Corridor Alternatives Planning (SCAP) project will be coordinated with these related corridor planning projects.

### **BACKGROUND**

The SCAP project will develop and examine a range of regional transit capital and service options that could be implemented using available resources, under a revised ST2 revenue outlook, and/or within a future package of regional transit improvements. The SCAP study area is the portion of Sound Transit's service district generally from the city of Federal Way to the south end of the Sound Transit district, including the entire Pierce subarea and the southern portion of the South King County subarea. Options will be evaluated for their ability to enhance transit mobility for the South Corridor, support and complement the existing and planned/funded regional transit system in the South Corridor, and to anticipate and prepare the corridor for potential future expansion of that system.

The project is comprised of two major tasks that will be undertaken concurrently.

One task--an alternatives analysis--will develop and examine HCT service and alignment alternatives, including light rail, for the corridor between downtown Federal Way and Tacoma. The alternatives analysis work represents initial and limited work towards the overall corridor planning work included in ST2. Products from this task will be similar to those developed for an alternatives analysis conducted under FTA New Starts guidelines, and include ridership forecasts, conceptual design, capital and operational cost estimates, and conceptual environmental screening.

The other major task--subarea planning--will develop and examine potential regional transit capital improvement and service options for the South Corridor across a broad spectrum of project types and modes. Ridership forecasts, cost estimates and conceptual design and environmental screening will also be prepared for these options. Options examined under both tasks will be assessed for funding impacts under potential financial scenarios.

The SCAP project will not produce any environmental documentation; however, some of the project's products will be developed such that they could potentially support future environmental documentation activities.

## FISCAL IMPACT

### South Corridor Alternatives Planning Project

	2012 TIP	Commitment to Date	This Action	Board Approved Plus Action	Uncommitted/ (Shortfall)
Agency Administration	1,146	20	0	20	1,126
Preliminary Engineering	2,918	0	2,767	2,767	151
Final Design	0	0	0	0	0
ROW Acquisition	0	0	0	0	0
Construction	0	0	0	0	0
Construction Services	0	0	0	0	0
Third Party Agreements	0	0	0	0	0
Vehicles	0	0	0	0	0
System Testing	0	0	0	0	0
<b>Total Current Budget</b>	<b>4,064</b>	<b>20</b>	<b>2,767</b>	<b>2,787</b>	<b>1,277</b>

### Phase Detail - Preliminary Engineering

Civil PE	0	0	2,767	2,767	(2,767)
PE Unallocated Contingency	2918	0	0	0	2918
<b>Total Phase</b>	<b>2,918</b>	<b>0</b>	<b>2,767</b>	<b>2,767</b>	<b>151</b>

### Parametrix Inc. Contract Details

	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract Amount	0	0	2,515	2,515
Contingency	0	0	252	252
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2,767</b>	<b>2,767</b>
% Contingency	0%	0%	10%	10%

#### Notes:

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

Board Approvals to Date includes amounts through October 31, 2012, plus any pending Board Actions

Project budget is on page 46 of 2012 Transit Improvement Plan (TIP)

Board Approvals = Committed to date + Contingency

## **SMALL BUSINESS PARTICIPATION**

### Small Business Goals

Sound Transit Goal: 18.5%

Commitment: 21%

<b>Subconsultant/Subcontractor</b>	<b>Business Type</b>	<b>% of Work</b>	<b>Amount</b>
PRR	DBE	9%	\$229,656
BERK	Small Business	3%	\$66,194
Inova	DBE	4%	\$89,944
GHL Consulting	DBE	1%	\$24,473
Sheridan Associates	DBE	1%	\$14,019
HRA	Small Business	1%	\$16,579
Schemata Workshop Inc.	DBE	1%	\$34,882
Michael Minor	DBE	1%	\$31,152
<b>Total</b>		<b>21%</b>	<b>\$506,899</b>

## **EQUAL EMPLOYMENT WORKFORCE PROFILE**

36 project team staff; 27.8% women; 19.4% minorities.

## **APPRENTICE UTILIZATION COMMITMENT**

No apprentice utilization goal was established for project. However, the consultant has committed to mentoring certain project staff.

## **PUBLIC INVOLVEMENT**

An outreach plan will be developed and implemented to receive public assistance and feedback for developing and evaluating regional transit options, and to disseminate information on project progress. Activities will include public meetings, contact with affected agencies and stakeholders, and web-based communications.

## **TIME CONSTRAINTS**

A delay in issuing a Notice-to-Proceed to the consultant could extend the completion date beyond 2013.

## **PRIOR BOARD/COMMITTEE ACTIONS**

Resolution No. R2012-07: Extended the scope of the South Corridor HCT project to include alternatives analysis, environmental review, and conceptual engineering to the Federal Way Transit Center, and approved related actions reducing the scope of the South Corridor Alternatives Planning Project and modifying the Adopted Lifetime and 2012 budgets for both projects.

Motion No. M2010-102: Approved a plan to implement the Sound Move and ST2 Plans within available resources.

## **ENVIRONMENTAL REVIEW**

JI 11/30/2012

## **LEGAL REVIEW**

PW 12/7/2012

## **MOTION NO. M2012-90**

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Parametrix, Inc. to provide consultant support services for South Corridor Alternatives Planning project in the amount of \$2,515,013, with a 10% contingency of \$251,501, for a total authorized contract amount not to exceed \$2,766,514.

### **BACKGROUND:**

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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 contract with Parametrix, Inc. to provide consultant support services for South Corridor Alternatives Planning project in the amount of \$2,515,013, with a 10% contingency of \$251,501, for a total authorized contract amount not to exceed \$2,766,514.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on December 13, 2012.



Fred Butler  
Capital Committee Chair

ATTEST:



Marcia Walker  
Board Administrator