

MOTION NO. M2016-22

Mobile Web Platform Contract Amendment

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Operations and Administration Committee	03/03/2016	Final Action	Jennifer Dice, Senior Digital Communications Manager, Communications and External Affairs Michael Berman, Research & Technology Program Manager Evelyn Echeverria, Senior IT Project Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract amendment with Steer Davies Gleave to provide software development services for the Sound Transit’s Mobile Website project in the amount of \$280,000, for a new total authorized contract amount not to exceed \$673,508.

KEY FEATURES SUMMARY

- The mobile website is part of a suite of projects developed and supported by Sound Transit’s Information Technology department on behalf of the Communications and External Affairs department.
- In Phase 1 of this project, Steer Davies Gleave built a new mobile website which replaced the original mobile site launched in 2011. Phase 2 of this project will:
 - Include predictive search.
 - Add more options to the Schedule page (based on a user interface study).
 - Include improvements to the design based on a post-launch user interface study.
 - Support more operating systems like Kindles and Microsoft tablets.
 - Correct some bugs for iPhone and Android Systems.
- In order to complete this effort, the one-year option in the original contract with Steer Davies Gleave will be exercised, extending the contract until March 31, 2017.

BACKGROUND

Sound Transit launched its first mobile site in the fall of 2011. When it was launched, it met the basic needs of Sound Transit customers, but since that time, customer needs and technology have changed. Currently, mobile site traffic is rapidly increasing along with the new demands and expectations of our customers.

Because of this, Sound Transit began the project to develop an updated mobile website. User-Centered Design was used to determine what riders wanted and their mobile website needs. This information was shared with Steer Davies Gleave so that they could build the new website.

The new website was launched in October 2015. The new site met many user needs, and includes real time information for buses (integration with One Bus Away), the new Sound Transit Trip Planner, and better use of maps and location information.

After the launch, research continued and led to the features that will be implementing in Phase 2.

FISCAL INFORMATION

The Lifetime project budget for Research and Technology program, as adopted in the 2016 TIP, is \$20 million. Within that amount, \$568,000 has been set aside for the Mobile Web Phase 2 project in the Research and Technology phase. The proposed action would commit an additional \$280,000 to the project, leaving a remaining balance of \$204,498. The contract was originally executed for ST Mobile Web project under the One Bus Away Capabilities subproject.

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

Research & Technology Budget		2016 TIP	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration		1,151	944		944	207
Prelim Engineering		1,293	1,252		1,252	41
Research + Technology		17,556	5,520	280	5,800	11,755
TOTAL BUDGET		20,000	7,717	280	7,997	12,003

SUB PROJECT DETAIL						
Mobile Web Phase 2						
Mobile Web Phase 2		568	84	280	364	204
Total Sub Project Budget		568	84	280	364	204

CONTRACT DETAIL					
Steer Davies Gleave					
	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval	
Contract Amount	394	394	280	674	
Contingency Amount					
Total Not to Exceed Value	394	394	280	674	
Percent Contingency	0%	0%	0%	0%	

Notes:
 Amounts are expressed in Year of Expenditure \$000s.
 Board Approvals = Expenditures up to Dec 15.
 Project budget located on page 51 of 116 of the Proposed 2016 Transit Improvement Plan (TIP).

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Participation by Small Businesses and Disadvantaged Business Enterprises (DBEs)

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs).

Small Business: 17.82%
 DBE: 15%

Subconsultant/Subcontractor	Business Type	% of Work	Amount
AP Designworks LLP	DBE	15%	\$52,656.10
Trannovation Inc.	Small Business	2.82%	\$11,250
Total		17.82 %	\$63,906.10

PUBLIC INVOLVEMENT

User research has been conducted to develop the requirements and features that will be implemented as part of this contract.

TIME CONSTRAINTS

A one-month delay would postpone mobile website improvements being planned under Phase 2.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2014-55: Authorized the chief executive officer to execute a contract with Steer Davies Gleave to provide visual design, user experience, and development services for the Sound Transit Mobile website for a total authorized contract amount not to exceed \$393,508.

ENVIRONMENTAL REVIEW

JI 2/9/2016

LEGAL REVIEW

JW 2/25/16

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A motion of the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract amendment with Steer Davies Gleave to provide software development services for the Sound Transit's Mobile Website project in the amount of \$280,000, for a new total authorized contract amount not to exceed \$673,508.

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MOTION:

It is hereby moved by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract amendment with Steer Davies Gleave to provide software development services for the Sound Transit's Mobile Website project in the amount of \$280,000, for a new total authorized contract amount not to exceed \$673,508.

APPROVED by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 3, 2016.



John Marchione, Vice Chair
Operations and Administration Committee

ATTEST:



Kathryn Flores
Board Administrator