

MOTION NO. M2016-97

**Amend the Architectural and Engineering On-call Services Contract with David Evans and Associates**

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	09/8/2016	Final Action	Ahmad Fazel, DECM Executive Director <b>Moises Gutierrez, Deputy Executive Director</b> <b>Bryon Agan, Civil Engineering Supervisor</b>

**PROPOSED ACTION**

Authorizes the chief executive officer to amend the contract with David Evans and Associates to provide on-call architectural and engineering services in the amount of \$2,500,000 for total contract amount not to exceed \$4,500,000.

**KEY FEATURES SUMMARY**

- In July 2014, Sound Transit authorized a three-year contract with a two-year option to extend with David Evans and Associates (DEA) to provide on-call architectural and engineering contract support to the DECM Engineering Division.
- The scope of work under this amendment includes continued support of all architectural and engineering disciplines.
- The additional funds are required due to greater than anticipated need for engineering support to the Operations Department, technical expertise on U-Link Safety Certification for SQA, and East Link right-of-way engineering.
- The total requested authorized amount is sufficient to fund the third year of the original contract and the two-year option to extend.
- This is one of two on-call architectural and engineering services contracts. Two separate contracts are needed to alleviate potential conflicts of interest.

**BACKGROUND**

Sound Transit’s design, engineering, and construction efforts are overseen and managed by the Design, Engineering, and Construction Management (DECM) Department. DECM provides technical support to all departments within the agency throughout planning, design, construction, operations, and maintenance. Utilizing the on-call A&E services contract enables the DECM Engineering Division to continue to fulfill work requests in a timely and efficient manner.

In July 2014, Sound Transit executed a contract with David Evans and Associates (DEA) to provide on-call A&E services to requests from Sound Transit’s Operations Department for engineering services, review of specialized technical design requirements, and to respond to emergency situations that require civil or systems engineering input. The proposed amendment will allow DEA to continue to support these efforts for Sounder, ST Express, Link, and Operations projects.

Work under this contract will continue to be assigned via Task Orders based on existing project and operating budgets. Each Task Order will be negotiated with the consultant on a case-by-case basis.

## FISCAL INFORMATION

This on-call contract will be used for Sounder, ST Express, Link, and Operations projects. Funding associated with this contract will come from preliminary engineering and final design phases within the capital project budgets. The services described in the proposed action will be assigned on a task order basis after available budget is verified. Since the proposed services will be assigned on an as-needed basis, the distribution of costs will be determined as project schedules and budgets are established.

## 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). Consistent with Sound Transit Policies and Federal Regulations, Sound Transit has established Small Business/DBE goals for this contract. These goals are based upon an examination of subcontracting opportunities contained in the work of this contract and the number of Small Businesses/DBEs available to perform such subcontracting work.

For this specific contract, the following goals were set and DEA has committed to the following Small Business/DBE Participation:

#### Small Business and Disadvantaged Business Enterprise Goals

Sound Transit Goal:

Small Business: 20%

DBE: 8%

Commitment:

Small Business: 20%

DBE: 14%

Current Utilization (amount invoiced by S/DBEs from start to 8/26/2016. Total amount invoiced \$1,192,136):

Small Business: 58.8%

DBE: 53.3%

<b>Subconsultant/Subcontractor</b>	<b>Business Type</b>	<b>% of Work</b>	<b>Amount Invoiced to Date</b>
Armand Consulting	DBE	52.7%	\$627,790
Elcon Associates	Small Business	4.4%	\$ 52,381
Soil & Environmental Engineering	Small Business	1.1%	\$ 13,325
Tiscareno Associates	DBE	0.6%	\$ 7,482
<b>Total</b>		<b>58.8%</b>	<b>\$700,977</b>

## PUBLIC INVOLVEMENT

Not applicable to this action

## TIME CONSTRAINTS

A one-month delay would not create a significant impact.

## PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2014-50: Authorized the chief executive officer to execute a three-year contract with a two-year option to extend with David Evans and Associates to provide on-call architectural and engineering services for a total authorized amount not to exceed \$2,000,000.

## ENVIRONMENTAL REVIEW

JI 8/12/2016

## LEGAL REVIEW

LA 1 September 2016

**MOTION NO. M2016-97**

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to amend the contract with David Evans and Associates to provide on-call architectural and engineering services in the amount of \$2,500,000 for total contract amount not to exceed \$4,500,000.

**BACKGROUND:**

Sound Transit's design, engineering, and construction efforts are overseen and managed by the Design, Engineering, and Construction Management (DECM) Department. DECM provides technical support to all departments within the agency throughout planning, design, construction, operations, and maintenance. Utilizing the on-call A&E services contract enables the DECM Engineering Division to continue to fulfill work requests in a timely and efficient manner.

In July 2014, Sound Transit executed a contract with David Evans and Associates (DEA) to provide on-call A&E services to requests from Sound Transit's Operations Department for engineering services, review of specialized technical design requirements, and to respond to emergency situations that require civil or systems engineering input. The proposed amendment will allow DEA to continue to support these efforts for Sounder, ST Express, Link, and Operations projects.

Work under this contract will continue to be assigned via Task Orders based on existing project and operating budgets. Each Task Order will be negotiated with the consultant on a case-by-case basis.

**MOTION:**

Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to amend the contract with David Evans and Associates to provide on-call architectural and engineering services in the amount of \$2,500,000 for total contract amount not to exceed \$4,500,000.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on September 8, 2016.



Fred Butler  
Capital Committee Chair

ATTEST:



Kathryn Flores  
Board Administrator