



## Motion No. M2021-23

### Contract Modification for the Downtown Seattle Transit Tunnel Capital Improvements Project

Meeting:	Date:	Type of action:	Staff contact:
Rider Experience & Operations Committee	04/01/2021	Final action	Suraj Shetty, Executive Director-Operations <b>Kevin Mizuta, Program Manager-Operations</b>

### Proposed action

Authorizes the chief executive officer to modify the contract with WSP USA, Inc. for on-call general engineering consultant services for the DSTT Capital Improvements project in the amount of \$10,000,000, for a new total authorized contract amount not to exceed \$20,000,000.

### Key Features Summary

- The DSTT Capital Improvements project aims to bring the Downtown Seattle Transit Tunnel (DSTT) to a state of good repair as Sound Transit takes ownership of the facility from King County Metro.
- Condition assessments conducted by King County Metro and Sound Transit have identified several areas for improvement including safety and security updates, lighting improvements, utility updates, vertical conveyance repairs, deep cleaning and art restoration.
- This action increases the DSTT General Engineering Consultant on-call contract limit by \$10,000,000 to allow for the continued execution of work related to vertical conveyance, systems assessments and design task orders.
- More contract resources were utilized on preliminary engineering and scoping than originally planned due to the limited detail provided by previous condition assessments.
- More than half of the original contract capacity has been committed to DSTT vertical conveyance design, a part of the larger agency-wide Vertical Conveyance Program that was established after execution of the WSP contract.

### Background

Sound Transit is working with King County Metro (KCM) to transfer ownership of the Downtown Seattle Transit Tunnel to the agency, which is targeted to occur late 2021 or early 2022. As part of this process, KCM and Sound Transit completed preliminary condition assessments and identified a number of State of Good Repair projects to bring the facility to a maintainable baseline condition and prepare for the increase in future ridership.

The DSTT General Engineering Contract is intended to support Sound Transit's efforts to bring the DSTT to a state of good repair. The original \$10,000,000 contract amount was based on a planning level estimate. Since then, better understanding of additional needs, such as vertical conveyances, was obtained. The GEC is providing assessment and design services for all DSTT escalators and elevators which will continue through 2022. Also, more effort was spent on additional condition assessments than originally planned due to limited hands-on knowledge of the facility. All of these pre-scoping efforts were

accomplished through this GEC contract, which will exhaust our contract capacity sooner than originally planned. The increase in contract capacity will allow the program to continue assessing and addressing DSTT systems as we transfer ownership from KCM. This includes but is not limited to fire/life safety systems, water intrusion mitigation, power generation/distribution, and security cameras/access.

Within this on-call contract, WSP provides project management support for the DSTT program and engineering / final design work for individual DSTT projects. Task Orders under this contract are negotiated and issued for specific scopes of work to be completed for a not-to-exceed amount. Work under this general engineering consultant services contract may include:

- Program / project management and reporting;
- Preparation and implementation of project management plans;
- Engineering services in the preparation of technical assessments, studies and reports;
- Preparing plans, specifications and estimates;
- Permitting
- Preparation of construction contract documents
- Project schedule and budget development and management;
- Construction contract administration; and
- Construction inspection, testing and special inspections.

As the DSTT project progresses, additional spending authority may be requested for additional work identified.

The Rider Experience and Operations Committee approved the original on-call general engineering consultant contract in November of 2019 with Motion No. M2019-107.

## **Procurement information**

A request for qualifications for on-call DSTT General Engineering Consulting services was advertised in June, 2019. WSP USA, Inc. submitted a statement of qualifications (SOQ). Based on the evaluation of the anticipated Scope of Work and the Consultant's statement of qualifications, WSP USA, Inc. was invited to interview. Sound Transit determined WSP USA, Inc. met the procurement qualifications, and therefore awarded the Contract. The On-Call DSTT GEC Contract was awarded to WSP USA, Inc. in November 2019. The intended work for this change order is within the scope of work of the Contract.

## **Fiscal information**

This on-call contract would be used for the DSTT Capital Improvements Program. The services described in this proposed action will be assigned on a task order basis. Since the services will be rendered on an as-needed basis, the distribution of costs will be determined as task orders are executed.

## **Disadvantaged and small business participation**

### **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 the successful Bidder/Proposer has committed to the following small business/DBE participation:

<b>Disadvantaged business enterprise (DBE) / Small Business (SB) goals, commitments, and participation to-date</b>		
	<b>DBE</b>	<b>SB</b>
Sound Transit Goal	0.00%	20.00%
Prime Commitment	0.00%	20.40%
<b>Participation to-date</b>	<b>7.77%</b>	<b>10.21%</b>

### **Public involvement**

Not applicable to this action.

### **Time constraints**

A one-month delay to the requested action would severely impact initial mobilization and coordination efforts due to fixed agency milestones.

### **Prior Board/Committee actions**

Motion No. M2019-107: Authorized the chief executive officer to execute a four-year contract, with two additional one-year options to extend, with WSP USA, Inc. to provide on-call general engineering consultant services for the Downtown Seattle Transit Tunnel Capital Improvements project for a total authorized contract amount not to exceed \$10,000,000.

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**Environmental review** – KH 3/19/21

**Legal review** – JSA 2/29/21



## Motion No. M2021-23

A motion of the Rider Experience and Operations Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to modify the contract with WSP USA, Inc. for on-call general engineering consultant services for the DSTT Capital Improvements project in the amount of \$10,000,000, for a new total authorized contract amount not to exceed \$20,000,000.

### Background

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This action increases the DSTT General Engineering Consultant on-call contract limit by \$10,000,000 to allow for the continued execution of work related to vertical conveyance, systems assessments and design task orders.

Within this on-call contract, WSP provides project management support for the DSTT program and engineering / final design work for individual DSTT projects. Task Orders under this contract are negotiated and issued for specific scopes of work to be completed for a not-to-exceed amount. Work under this general engineering consultant services contract may include:

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### **Motion**

It is hereby moved by the Rider Experience and Operations Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to modify the contract with WSP USA, Inc. for on-call general engineering consultant services for the DSTT Capital Improvements project in the amount of \$10,000,000, for a new total authorized contract amount not to exceed \$20,000,000.

APPROVED by the Rider Experience and Operations Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on April 1, 2021.

  
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Paul Roberts  
Rider Experience and Operations Chair

**Attest:**

  
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Kathryn Flores  
Board Administrator