

Motion No. M2022-19

Contract Modification with David Evans & Associates for the South Tacoma Access Improvement Project and Lakewood Access Improvement Projects

Meeting:	Date:	Type of action:	Staff contact:
System Expansion Committee	3/10/2022	Final action	Don Billen, PEPD Executive Director Melissa Flores Saxe, PEPD HCT Project Development Director Zac Eskenazi, PEPD HCT Development Manager

Proposed action

Authorizes the chief executive officer to execute a contract modification with David Evans & Associates to exercise a contract option for consultant services for the South Tacoma Access Improvements Project and Lakewood Access Improvements Project in the amount of \$4,759,995 with a 10 percent contingency, for a new total authorized contract amount not to exceed \$9,389,853.

Key features summary

- The Sounder Planning & Preliminary Engineering consultant contract was competitively procured in 2017. This contract covers all planning and preliminary engineering efforts for Sounder South Projects, that includes the South Tacoma Access Improvements Project and Lakewood Access Improvements Project. The David Evans & Associates contract was originally executed under the CEO's authority.
- The South Tacoma Access Improvements Project and Lakewood Access Improvements Project have recently completed Phase 1 – Alternative Analysis. The next steps are to start Phase 2 – Conceptual Engineering and Environmental Review.
- This contract modification would exercise the option to have David Evans & Associates (DEA) provide consultant services, that includes project coordination services, to complete Phase 2 – Conceptual Engineering and Environmental Review.
- There is an option for DEA to do Phase 3 – Preliminary Engineering of both projects. Staff would return to seek approval to execute the Phase 3 option.

Background

During the alternatives analysis the project team evaluated improvement ideas and developed a list of potential improvements and possible alternates for each station area. Potential improvements scored high on all three of key evaluation criteria and possible alternates scored high on at least one of the key evaluation criteria.

For South Tacoma Access the potential improvements include station area improvements (e.g. a shelter over the mini-high, additional tactile pavers, and a public address system) and approximately eight miles of bicycle facilities and sidewalks. In Lakewood, the potential improvements include station area

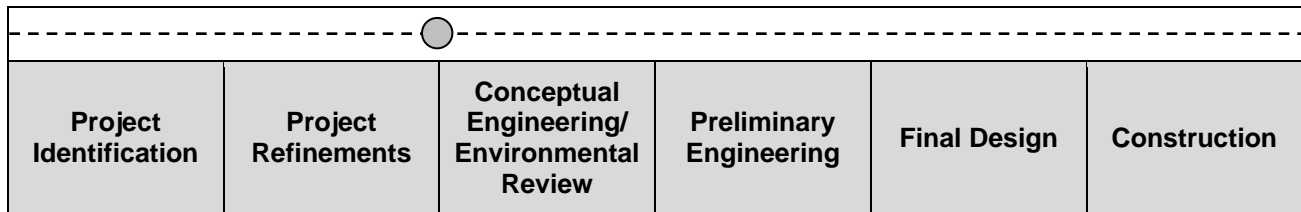
improvements (e.g. a shelter over the mini-high, additional tactile pavers, and a public address system) and approximately five miles of bicycle facilities and sidewalks. Both projects have a surface parking lot included on the possible alternate list, among other non-motorized improvements.

The consultant will complete the SEPA environmental review and conceptual engineering for both projects on the potential improvements and possible alternates. Following the environmental review, the Board will select a set of improvements to construct. Both the City of Lakewood and City of Tacoma have indicated an early willingness to complete final design and construction of improvements located in their right-of-way. The ultimate plan for final design and construction will be confirmed by the end of Phase 2.

In addition, ST and DEA negotiated a scope and fee for project coordination support services for the South Tacoma Access project and Lakewood Access project. The project coordinator will support the projects with the following key activities: manage the design and environmental coordination reviews; support the development of internal and external presentations; support coordination of internal and external project meetings; and support planning efforts for external engagement outreach.

This action seeks an amendment to the David Evans & Associates contract budget to provide consultant services to complete the next design and environmental review phase for the South Tacoma Access Improvement Project and Lakewood Access Improvement Project.

Project status



Projected target completion date for the South Tacoma Access Improvements Project and Lakewood Access Improvements Projects: 2030

The South Tacoma Station Access Improvements Project’s project scope, schedule and budget summary are located starting on page 151 of the January 2022 Agency Progress Report.

The Lakewood Station Access Improvements Project’s project scope, schedule and budget summary are located starting on page 135 of the January 2022 Agency Progress Report.

Procurement information

This Souder Planning & Preliminary Engineering consultant contract for engineering services was procured in accordance with requirements for Architecture/Engineering procurements. Sound Transit evaluated all proposals submitted in accordance with the evaluation criteria included in the solicitation. Price was not a factor. David Evans and Associates, Inc. was determined to be the most qualified firm, and after negotiations, Sound Transit entered into Contract RTA/AE 0145-17 with David Evans and Associates, Inc. on November 30, 2018. The contract contains options for each phase of each project that is within the scope. Both projects that are subject of this action are within the anticipated scope of work of the Contract. The Contract Specialist, in conjunction with project team and independent estimators, has determined that the contract not to exceed price of Phase 2 – Conceptual Engineering and Environmental for each project and Project Coordination Services are fair and reasonable.

Fiscal information

This action is within the authorized project allocation for the following projects and sufficient monies remain after approval of this action to fund the remaining project work.

The current cost estimate for the South Tacoma Access Improvements project is \$45 million in 2019\$ and is affordable within the Agency's Finance Plan by 2032. In accordance with Resolution R2021-05, staff are managing the project towards the target service date of 2030, which does not impact the affordability of any other system expansion project. The financial ability to maintain the target schedule will be evaluated at the project to be built milestone. This action is in alignment with Resolution R2021-05.

The action with David Evans and Associates for \$4,759,995 will provide consultant services that encompasses two Sounder projects as follows:

South Tacoma Access Improvements

The authorized project allocation for the South Tacoma Access Improvements is \$5,441,000. Within the preliminary engineering phase, \$2,510,000 has been allocated to the budget line item for environmental assessment. The action would commit \$2,508,100 to this line item and leave a budget balance of \$1,695.

Lakewood Access Improvements

The authorized project allocation for the Lakewood Access Improvements is \$5,857,000. Within the preliminary engineering phase, \$3,039,549 has been allocated to the budget line item for environmental assessment. The action would commit \$2,251,895 to this line item and leave a budget balance of \$121.

Phase 2 Draft EIS and Conceptual Engineering Services Contract

(in thousands)

Contract Detail David Evans & Associates	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Contract Amount	\$4,246	\$4,246	\$4,327	\$8,573
Contingency	384	384	433	817
Total Contract Amount	\$4,630	\$4,630	\$4,760	\$9,390
Percent Contingency	9%	9%	10%	10%

South Tacoma Access Improvement

Project Phase	Proposed Project Allocation to Date	Board Approvals *	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$1,817	\$387	\$	\$387	\$1,430
Preliminary Engineering	3,316	806	2,508	3,314	2
Third Party	53	0		0	53
Right of Way	255			0	255
Total Current Budget	\$5,441	\$1,194	\$2,508	\$3,702	\$1,739
Phase Detail - Preliminary Engineering					
Environmental Assessment	\$2,510	\$	\$2,508	\$2,508	\$2
Other Preliminary Engineering	806	806		806	0
Total Phase	\$3,316	\$806	\$2,508	\$3,314	\$2

Lakewood Access Improvement

Project Phase	Proposed Project Allocation to Date	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$2,166	\$443	\$	\$443	\$1,723
Preliminary Engineering	3,040	788	2,252	3,039	0
Third Party	416	338		338	78
Right of Way	235	0		0	235
Total Current Budget	\$5,857	\$1,568	\$2,252	\$3,820	\$2,037
Phase Detail - Preliminary Engineering					
Environmental Assessment	\$2,252	\$	\$2,252	\$2,252	\$
Other Preliminary Engineering	788	788	0	788	0
Total Phase	\$3,040	\$338	\$2,252	\$3,039	\$

Notes:

* Board Approvals = Commitment and PO Contingency Remaining as of 2/25/22.
For detailed project information, see page 94 and 91 of the 2022 Proposed Budget.

Disadvantaged and small business participation

Participation by small businesses and disadvantaged business enterprises (DBEs)

For the original contract, Sound Transit determined the all-inclusive contract DBE/Small Business goals and the successful Proposer (DEA) committed to the following DBE/Small Business participation:

Small business and disadvantaged business enterprise (DBE) goals (ORIGINAL)	
Sound Transit small business goal: 10%	Small business commitment: 16.4%
DBE goal: 4%	DBE commitment: 12.3%

DEA made the following DBE/Small Business commitments and had the following DBE/Small Business participation for the South Tacoma and Lakewood Access Improvements: Phase 1 – Alternative Analysis scope of work:

South Tacoma Station Access Improvements Project Phase 1	
Small business commitment: 19.3%	Small Business participation: 20.44%
DBE commitment: 11.8%	DBE participation: 19.59%

Lakewood Station Access Improvements Project Phase 1	
Small business commitment: 19.3%	Small Business participation: 20.92%
DBE commitment: 11.8%	DBE participation: 20.13%

DEA made the following DBE/Small Business commitments for the South Tacoma and Lakewood Access Improvements for the Phase 2 – Conceptual Engineering/Environmental scope of work. The participation will be confirmed when Phase 2 is complete.

South Tacoma Station Access Improvements Project Phase 2	
Small business commitment: 15%	Small Business participation: TBD
DBE commitment: 10.8%	DBE participation: TBD
Lakewood Station Access Improvements Project Phase 2	
Small business commitment: 19%	Small Business participation: TBD
DBE commitment: 14.4%	DBE participation: TBD

Public involvement

For both the South Tacoma Access Improvements Project and Lakewood Access Improvement Project a Technical Advisory group comprised of staff from the City of Lakewood, City of Tacoma, Pierce Transit, Pierce County and WSDOT, coordinated regularly on the identification and evaluation of proposed improvements.

Staff hosted two online open houses for each project, one in the Spring of 2021 for input identifying possible improvements and one in the Fall to share proposed improvements and how they scored in the evaluation. The Fall public outreach also included an online Question and Answer session and an information table at Lakewood Station. Staff also met with neighborhood groups in the cities of Tacoma and Lakewood to gather input and share updates.

Staff presented to the Lakewood City Council three time over the course of Phase 1- Alternatives Analysis to gather input on the proposed improvements and share updates. In Tacoma, staff presented to the City of Tacoma Bicycle Pedestrian Technical Advisory Group three times over the course of Phase 1 – Alternatives Analysis for input on the proposed improvements. Staff also presented to the Tacoma Area Commission on Disabilities two times during Phase 1 – Alternatives to hear their ideas and feedback on the proposed improvements.

Time constraints

A one-month delay would not create a significant impact to the project schedule.

Prior Board/Committee actions

Resolution No. R2020-20: Amended the Adopted 2020 Budget to create the South Tacoma Access Improvements project by (a) establishing an authorized project allocation in the amount of \$1,534,000 and (b) establishing a 2020 annual project budget of \$189,000.

Motion No. M2020-68: Authorized the chief executive officer to execute contract modifications with David Evans and Associates Inc. for Phase 1 Alternatives Analysis for the Lakewood Station Access Improvements project and the South Tacoma Access Improvements project in an amount of \$1,448,853 with a 10 percent contingency of \$144,885 totaling \$1,593,738, for a new total authorized contract

amount not to exceed \$3,312,627, contingent upon Board approval of Resolution No. R2020-19 and Resolution No. R2020-20.

Motion No. M2018-120: Authorized the chief executive officer to execute a Sounder Planning and Preliminary Engineering consultant contract with David Evans & Associates to provide planning and engineering consultant services for the Sounder South Capacity Expansion program in the amount of \$1,562,626, with a 10% contingency of \$156,263, for a total authorized contract amount not to exceed \$1,718,889 plus applicable taxes, and contingent on Board approval of Resolution No. R2018-36 authorizing the Sounder South Capacity Expansion program and establishing program allocation and a 2018 annual budget.

Environmental review – LS 2/17/2022

Legal review – JSA 3/4/2022



Motion No. M2022-19

A motion of the System Expansion Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer execute a contract modification with David Evans & Associates to exercise a contract option for consultant services for the South Tacoma Access Improvements Project and Lakewood Access Improvements Project in the amount of \$4,759,995 with a 10 percent contingency, for a new total authorized contract amount not to exceed \$9,389,853.

Background

The Sounder Planning & Preliminary Engineering consultant contract was competitively procured in 2017. This contract covers all planning and preliminary engineering efforts for Sounder South Projects, that includes the South Tacoma Access Improvements Project and Lakewood Access Improvements Project. The David Evans & Associates contract was originally executed under the CEO's authority.

The South Tacoma Access Improvements Project and Lakewood Access Improvements Project have recently completed Phase 1 – Alternative Analysis. The next steps are to start Phase 2 – Conceptual Engineering and Environmental Review.

During the alternatives analysis the project team evaluated improvement ideas and developed a list of potential improvements and possible alternates for each station area. Potential improvements scored high on all three of key evaluation criteria and possible alternates scored high on at least one of the key evaluation criteria.

For South Tacoma Access the potential improvements include station area improvements (e.g. a shelter over the mini-high, additional tactile pavers, and a public address system) and approximately eight miles of bicycle facilities and sidewalks. In Lakewood, the potential improvements include station area improvements (e.g. a shelter over the mini-high, additional tactile pavers, and a public address system) and approximately five miles of bicycle facilities and sidewalks. Both projects have a surface parking lot included on the possible alternate list, among other non-motorized improvements.

The consultant will complete the SEPA environmental review and conceptual engineering for both projects on the potential improvements and possible alternates. Following the environmental review, the Board will select a set of improvements to construct. Both the City of Lakewood and City of Tacoma have indicated an early willingness to complete final design and construction of improvements located in their right-of-way. The ultimate plan for final design and construction will be confirmed by the end of Phase 2.

In addition, Sound Transit and DEA negotiated a scope and fee for project coordination support services for the South Tacoma Access project and Lakewood Access project. The project coordinator will support the projects with the following key activities: manage the design and environmental coordination reviews; support the development of internal and external presentations; support coordination of internal and external project meetings; and support planning efforts for external engagement outreach.

This action seeks an amendment to the David Evans & Associates contract budget to provide consultant services to complete the next design and environmental review phase for the South Tacoma Access Improvement Project and Lakewood Access Improvement Project.

There is an option for DEA to do Phase 3 – Preliminary Engineering of both projects. Staff would return to seek approval to execute the Phase 3 option.

Motion

It is hereby moved by the System Expansion Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract modification with David Evans & Associates to exercise a contract option for consultant services for the South Tacoma Access Improvements Project and Lakewood Access Improvements Project in the amount of \$4,759,995 with a 10 percent contingency, for a new total authorized contract amount not to exceed \$9,389,853.

APPROVED by the System Expansion Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 10, 2022.



Claudia Balducci
System Expansion Committee Chair

Attest:



Kathryn Flores
Board Administrator