

MOTION NO. M2018-19 Contract Amendment for the Extension of Consulting Services

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Capital Committee	02/08/2018	Recommend for Action	Don Billen, Acting PEPD Executive Director Karen Kitsis, South Corridor Development
Board	02/22/2018	Final Action	Director, Office of Capital Project Development

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract amendment with CDM-Smith to provide engineering and environmental services for Phase 2 and Phase 3 of the Auburn Station Access Improvement project and the Kent Station Access Improvement project in the amount of \$4,371,057 with a 10% contingency of \$437,106 totaling \$4,808,163, for a total authorized contract amount not to exceed \$5,797,781.

KEY FEATURES SUMMARY

- This action amends the consultant services contract for CDM-Smith to authorize Phase 2 and Phase 3 of project development for the Auburn Station Access Improvement and the Kent Station Access Improvement projects.
- The original contract with CDM-Smith included an option to negotiate the scope and cost for completion of Phase 2 and Phase 3 of the projects. CDM-Smith has satisfactorily completed Phase 1.
- Phase 2 includes the preparation of the appropriate environmental documents to comply with NEPA and SEPA and conceptual engineering for the preferred Auburn Station and Kent Station access improvements. Phase 3 includes preliminary engineering of the preferred Auburn Station and Kent Station access improvements.
- Phase 2 is expected to take approximately 12 months. Phase 3 is anticipated to take 6 to 12 months.

BACKGROUND

In November 2008, voters approved access improvements to the Kent Sounder Station and the Auburn Sounder Station as part of the ST2 ballot measure to expand mass transit throughout the region. Sounder service along the South corridor continues to experience growth in ridership. Both the Auburn and Kent parking facilities operate at or above capacity. However, funding for these improvements was suspended as a result of the reduced revenue during the recession.

The Sound Transit Board restored funding for the Kent Sounder Station and Auburn Sounder Station access improvements in January 2016, and Phase 1 commenced in November 2016. Phase 1 of the project studied parking and a suite of non-motorized improvements that could be made to improve rider access to each station. Phase 1 was completed in November 2017 with selection by the Sound Transit Board of the Preferred Alternatives for both the Kent Sounder Station and Auburn Sounder Station.

Phase 2 includes the preparation of the appropriate environmental documents to comply with NEPA and SEPA and conceptual engineering for the Preferred Kent Sounder Station and Auburn

Sounder Station access improvements; Phase 3 includes preliminary engineering of the preferred access improvements.

The original contract with CDM-Smith includes the ability to amend the contract and for Phase 2 and 3 of the project, subject to consultant performance and ST Board approval of a contract amendment. CDM-Smith has satisfactorily completed Phase 1 and was invited to negotiate the scope of work and cost for Phase 2 and Phase 3. This contract amendment approves the Phase 2 and 3 consultant services scope of work and adds funds to complete the work.

PROJECT STATUS

<u> </u>						
Project Identification	Alternatives Identification	Conceptual Engineering	Preliminary Engineering	Final Design	Construction	

Projected Completion Date for Phase 2: Quarter 2, 2019.

Project scope, schedule, and budget summary located on pages 119 and 120 of the September 2017 Agency Progress Report.

FISCAL INFORMATION

This action is within the authorized project allocation to date for both Kent Station Access Improvement and Auburn Station Access Improvement. Sufficient monies remain after approval of this action to fund the remaining project work.

The proposed contract amendment with CDM Smith for \$4,808,011 will provide engineering and environmental services for both projects. The contract is split equally between the 2 projects for the added amount of \$2,404,081, including a 10% contingency, for each project.

Kent Station Access Improvements

The authorized project allocation for the Kent Station Access Improvements is \$4,158,000. Within the preliminary engineering phase, \$3,000,000 has been allocated to the budget line item for environment assessment. The proposed action would commit \$2,404,081 to this line item and leave a remaining budget balance of \$101,110.

Auburn Station Access Improvements

The authorized project allocation for the Auburn Station Access Improvements is \$4,158,000. Within the preliminary engineering phase, \$3,000,000 has been allocated to the budget line item for environment assessment. The proposed action would commit \$2,404,081 to this line item and leave a remaining budget balance of \$101,110.

Engineering and Environmental Services Contract Amendment

(in thousands)

Contract Detail

CDM Smith	Board Approvals to	Approved		Proposed Total for Board	
	Date	Contract Status	Proposed Action	Approval	
Contract Amount	\$900	\$900	\$4,371	\$5,271	
Contingency Amount	90	90	437	527	
Total Contract	\$990	\$990	\$4,808	\$5,798	
Percent Contingency	10%	10%	10%	10%	

KENT STATION ACCESS IMPROVEMENTS

Authorized

	Project			Board	
	Allocation to	Board		Approved Plus	Uncommitted /
Project Phase	Date	Approvals	This Action	Action	(Shortfall)
Agency Administration	\$817	\$196	\$	\$196	\$621
Preliminary Engineering	3,241	495	2,404	2,899	342
Final Design					
Right of Way	100				100
Construction					
Construction Services					
Third Party Agreements					
Vehicles					
Contingency					
Total Current Budget	\$4,158	\$691	\$2,404	\$3,095	\$1,063
Phase Detail					
Preliminary Engineering					
Environmental Assessment	\$3,000	\$495	\$2,404	\$2,899	\$101
Other Preliminary Engineering	241				241
Total Phase	\$3,241	\$495	\$2,404	\$2,899	\$342

AUBURN STATION ACCESS IMPROVEMENTS

Authorized

	,				
	Project			Board	
	Allocation to	Board		Approved Plus	Uncommitted /
Project Phase	Date	Approvals	This Action	Action	(Shortfall)
Agency Administration	\$817	\$161	\$	\$161	\$656
Preliminary Engineering	3,241	495	2,404	2,899	342
Final Design					
Right of Way	100				100
Construction					
Construction Services					
Third Party Agreements					
Vehicles					
Contingency					
Total Current Budget	\$4,158	\$655	\$2,404	\$3,060	\$1,098
Phase Detail					
Preliminary Engineering					
Environmental Assessment	\$3,000	\$495	\$2,404	\$2,899	\$101
Other Preliminary Engineering	241				241
Total Phase	\$3,241	\$495	\$2,404	\$2,899	\$342
	Agency Administration Preliminary Engineering Final Design Right of Way Construction Construction Services Third Party Agreements Vehicles Contingency Total Current Budget Phase Detail Preliminary Engineering Environmental Assessment Other Preliminary Engineering	Allocation to Project Phase Agency Administration Preliminary Engineering Right of Way Construction Construction Services Third Party Agreements Vehicles Contingency Total Current Budget Phase Detail Preliminary Engineering Environmental Assessment State St	Allocation to Board	Allocation to Date Board	Allocation to Board Approved Plus

Notes:

Amounts are expressed in Year of Expenditure.

Board Approvals = Committed To-Date + Contingency as of Dec 17, and includes pending Board actions.

For detailed project information, see page 38 and 39 of 159 in the Proposed 2018 Transit Improvement Plan.

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Sound Transit Goal

Small Business Goal 8% DBE Goal 5%

Commitment:

Small Business 10% DBE 8%

SubConsultant	Business Type	% of Total Contract	Dollar Value
CM Design	DBE	1%	54,915.00
Elcon	SBE	1.1%	60,319.00
Envirolssues	DBE	4.0%	224,148.00
TCS	DBE	0.7%	40,445.00
True North	DBE	1.2%	65,185.00
Total			445,012.00

PUBLIC INVOLVEMENT

Public involvement will be conducting to help inform the design process as engineering advances.

TIME CONSTRAINTS

A one-month delay could extend the contract completion date or delay the start of Final Design.

PRIOR BOARD/COMMITTEE ACTIONS

Motion No. M2017-139: (1) Identified the Preferred Alternative for the Kent Station Access Improvements Project to advance into environmental review, and; (2) approved Gate 2: Identify Alternatives and Gate 3: Identify Preferred Alternative within Sound Transit's Phase Gate process. Motion No. M2017-138: (1) Identified the Preferred Alternative for the Auburn Station Access Improvements Project to advance into environmental review, and (2) authorized the project to advance through Gate 2: Identify Alternatives and Gate 3: Identify Preferred Alternative within Sound Transit's Phase Gate process.

Motion No. M2016-103: Authorized the chief executive officer to execute a contract with CDM Smith Inc. to provide planning consulting services for the Kent and Auburn Station Access Improvements projects in the amount of \$899,653 with a 10% contingency of \$89,965 for a total authorized contract amount not to exceed \$989,618.

Resolution No. R2016-09: (1) Amended the Adopted 2016 Budget to create the Kent Station Access Improvements Project by (a) establishing the Project Lifetime Budget through alternatives analysis in the amount of \$831,000, (b) establishing the 2016 Annual Budget in the amount of \$289,500 and (2) authorized the project to advance through Gate 1 within Sound Transit's Phase Gate Process.

Resolution No. R2016-08: (1) Amended the Adopted 2016 Budget to create the Auburn Station Access Improvements Project by (a) establishing the Project Lifetime Budget through alternatives analysis in the amount of \$831,000, (b) establishing the 2016 Annual Budget in the amount of \$289,500 and (2) authorized the project to advance through Gate 1 within Sound Transit's Phase Gate Process.

Motion No. M2016-10: (1) Restored funding for the Kent and Auburn Access Projects in the Sound Transit 2 Finance Plan, and (2) directed staff to start work on those access projects and return with a budget amendment and Phase Gate actions when appropriate.

ENVIRONMENTAL REVIEW

KH 2/2/18

LEGAL REVIEW

AJP 2/2/18



MOTION NO. M2018-19

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract amendment with CDM-Smith to provide engineering and environmental services for Phase 2 and Phase 3 of the Auburn Station Access Improvement project and the Kent Station Access Improvement project in the amount of \$4,371,057 with a 10% contingency of \$437,106 totaling \$4,808,163, for a total authorized contract amount not to exceed \$5,797,781.

BACKGROUND:

In November 2008, voters approved access improvements to the Kent Sounder Station and the Auburn Sounder Station as part of the ST2 ballot measure to expand mass transit throughout the region. Sounder service along the South corridor continues to experience growth in ridership. Both the Auburn and Kent parking facilities operate at or above capacity. However, funding for these improvements was suspended as a result of the reduced revenue during the recession.

The Sound Transit Board restored funding for the Kent Sounder Station and Auburn Sounder Station access improvements in January 2016, and Phase 1 commenced in November 2016. Phase 1 of the project studied parking and a suite of non-motorized improvements that could be made to improve rider access to each station. Phase 1 was completed in November 2017 with selection by the Sound Transit Board of the Preferred Alternatives for both the Kent Sounder Station and Auburn Sounder Station.

Phase 2 includes the preparation of the appropriate environmental documents to comply with NEPA and SEPA and conceptual engineering for the Preferred Kent Sounder Station and Auburn Sounder Station access improvements; Phase 3 includes preliminary engineering of the preferred access improvements.

The original contract with CDM-Smith includes the ability to amend the contract and for Phase 2 and 3 of the project, subject to consultant performance and ST Board approval of a contract amendment. CDM-Smith has satisfactorily completed Phase 1 and was invited to negotiate the scope of work and cost for Phase 2 and Phase 3. This contract amendment approves the Phase 2 and 3 consultant services scope of work and adds funds to complete the work.

MOTION:

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract amendment with CDM-Smith to provide engineering and environmental services for Phase 2 and Phase 3 of the Auburn Station Access Improvement project and the Kent Station Access Improvement project in the amount of \$4,371,057 with a 10% contingency of \$437,106 totaling \$4,808,163, for a total authorized contract amount not to exceed \$5,797,781.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on February 22, 2018.

Dave Somers Board Chair

ATTEST:

Kathryn Flores Board Administrator

Hurs