

SOUND TRANSIT CAPITAL COMMITTEE MEETING

Summary Minutes

July 14, 2016

CALL TO ORDER

The meeting was called to order at 1:30 p.m. by Committee Chair Fred Butler, in the Ruth Fisher Boardroom, 401 South Jackson Street, Seattle, Washington.

ROLL CALL

Chair

(P) Fred Butler, Issaquah Mayor

Vice Chair

(A) Pat McCarthy, Pierce County Executive

Boardmembers

(A) Nancy Backus, Auburn Mayor

(P) Rob Johnson, Seattle Councilmember

(P) Claudia Balducci, King County Councilmember

(P) John Marchione, Redmond Mayor

(P) Dave Earling, Edmonds Mayor

(P) Dave Upthegrove, King County Councilmember

Jane Emerson, Board Coordinator, announced that there was a quorum of the Committee present at roll call.

REPORT OF THE CHAIR

None

CEO REPORT

Mike Harbour, Deputy CEO, mentioned that CEO Peter Rogoff would be joining the meeting through teleconference.

PUBLIC COMMENT

Alex Tsimerman, Stand Up America
Queen Pearl

REPORTS TO THE COMMITTEE

None

BUSINESS ITEMS

Item for Committee Final Action

Minutes of the May 12, 2016, Capital Committee Meeting

It was moved by Boardmember Johnson, seconded by Boardmember Earling, and carried by unanimous vote that the May 12, 2016, Capital Committee minutes be approved as presented.

Minutes of the June 9, 2016, Capital Committee Meeting

It was moved by Boardmember Earling, seconded by Boardmember Marchione, and carried by unanimous vote that the June 9, 2016, Capital Committee minutes be approved as presented.

Motion No. M2016-68: Authorizing the chief executive officer to execute an Expedited Permitting and Reimbursement Agreement with the City of Shoreline for the Lynnwood Link Extension in the amount of \$2,000,000, with a 10% contingency of \$200,000, for a total authorized agreement amount not to exceed \$2,200,000

Michelle Ginder, Light Rail Development Manager, presented the staff report. The action provides for expedited permitting and design review services by the City of Shoreline for the portion of the Lynnwood Link Extension within the City's jurisdiction. In Shoreline, the Lynnwood Link Extension includes two light rail stations and three miles of elevated and retained cut or fill guideway.

Under this agreement, the City of Shoreline will provide dedicated staff resources for ongoing design review coordination throughout the final design phase. This will help Sound Transit maintain the project schedule and avoid the risk of major design revisions during the permitting process.

The Shoreline City Council is scheduled to take action on this agreement on July 25, 2016. Execution of this agreement is contingent on that approval.

It was moved by Boardmember Johnson, seconded by Boardmember Marchione, and carried by unanimous vote that Motion No. M2016-68 be approved as presented.

Motion No. M2016-69: Authorizing the chief executive officer to execute a three-year contract with two, one-year options to extend with Mott MacDonald LLC to provide on-call independent Quality Assurance services for a total authorized contract amount not to exceed \$930,440

Salah Al-Tamimi, SQA Director, and Mohammad Saleem, Senior Quality System Manager, presented the staff reports for Motion No. M2016-69 and Motion No. M2016-70.

The scope of services under this on-call contract includes independent quality assurance of individual capital contracts in the ST2 program and will provide on-call systems subject matter expertise. Having consultants through design, construction, and start up will ensure consistency throughout the projects.

Six firms submitted statements of qualifications. Mott MacDonald LLC and Systems Consulting, LLC were the two most qualified firms. Motion No. M2016-69 would execute a contract with Mott MacDonald LLC and Motion No. M2016-70 would execute a contract with Systems Consulting, LLC.

It was moved by Boardmember Balducci, seconded by Boardmember Earling, and carried by unanimous vote that Motion No. M2016-69 be approved as presented.

Motion No. No. M2016-70: Authorizing the chief executive officer to execute a three-year contract with two, one-year options to extend with Systems Consulting, LLC to provide on-call independent Quality Assurance services for a total authorized contract amount not to exceed \$930,440.

It was moved by Boardmember Johnson, seconded by Boardmember Earling, and carried by unanimous vote that Motion No. M2016-70 be approved as presented.

Motion No. M2016-71: Authorizing the chief executive officer to execute a Task Order under the Umbrella Agreement GCA 3361 with the Washington State Department of Transportation to provide construction administration and construction services for the East Link Extension right-of-ways adjacent to or within SR-520 in the amount of \$1,450,572, with a 10% contingency of \$145,058, for a total authorized amount not to exceed \$1,595,630.

Paul Cornish, Light Rail Development Manager, presented the staff report. In 2002, Sound Transit and the Washington State Department of Transportation (WSDOT) executed an Agreement for Design Coordination and Review of Sound Transit Link Light Rail Projects within the (WSDOT) right-of-way. This umbrella agreement allows WSDOT and Sound transit to execute task orders for WSDOT to provide design coordination, plan reviews, real estate/permit actions, and other services needed to allow construction of light rail facilities within its right-of-way.

Under this task order, WSDOT will coordinate with Sound Transit to provide plan reviews, monitoring and enforcement of construction leases, pre and post construction field review, access control equipment including

Incident Response Vehicles and final review and acceptance of WSDOT-owned facilities. The segment of the East Link Extension, located along the SR-520 right-of-way, utilizes a design-build delivery method requiring design review by WSDOT for key project elements.

This task order includes approximately 1.8 miles of light rail guideway, two stations adjacent or within the SR-520 right-of-way, and two pedestrian bridges spanning SR-520.

It was moved by Boardmember Marchione, seconded by Boardmember Balducci, and carried by unanimous vote that Motion No. M2016-71 be approved as presented.

(Boardmember Upthegrove arrived at this time.)

Motion No. M2016-72: Authorizes the chief executive officer to execute up to four stipend agreements with contractors selected to submit proposals for a design-build contract for the Operations & Maintenance Satellite Facility for a total authorized amount not to exceed \$2,000,000, contingent upon Board approval of Resolution No. R2016-18 adopting the Project's baseline scope, schedule, and budget.

Jon Mikhels, Deputy Project Director, presented the staff report. Mr. Mikhels stated that RCW 39.10.330 requires honorarium payments in the form of stipends to finalists submitting responsive proposals that are not awarded the design-build contract. Honorarium payments are sufficient to generate meaningful competition among potential proposers on design-build projects.

Stipends will not be paid until after contract execution or cancellation of the procurement. No stipend will be paid to the finalist that is awarded the design-build contract.

It was moved by Boardmember Balducci, seconded by Boardmember Johnson, and carried by unanimous vote that Motion No. M2016-72 be approved as presented.

Items for Recommendation to the Board

Resolution No. R2016-18: (1) Adopting the Operations and Maintenance Satellite Facility baseline scope, schedule and budget by (a) establishing December 2020 as the project completion milestone, (b) establishing a baseline budget of \$449,220,000 for the project, and (c) decreasing the Adopted 2016 Annual Budget from \$49,853,439 to \$26,052,866; (2) approving passage through Gates 5 and 6 within Sound Transit's Phase Gate Process; (3) approving Link Operations & Maintenance Facility: East as the facility name.

Miles Haupt, Executive Project Director; Jon Mikhels, Deputy Project Director; and Sloan Dawson, Senior TOD Specialist, presented the staff reports for Resolution No. R2016-18 and Motion No. M2016-73. The baseline budget of \$449.2M (YOES) will provide agency administration, design, acquisition of right-of-way, construction, construction services, memorandum of understanding (MOU) requirements, and third-party activities. The procurement strategy for the project is Design-Build, which includes both the design and the construction of the facility.

Sound Transit and the City of Bellevue entered into the Amended and Restated Umbrella MOU for the East Link Project in May 2015. The MOU included a goal of enabling potential development of transit-oriented development (TOD) on property required for construction of the OMSF. In October 2015, the Board selected the project to be built with a heavy emphasis on enabling TOD opportunities. Staff also worked collaboratively with the City and an OMSF stakeholder accountability group in the early planning efforts of the site.

The OMSF facility has the capacity to store and maintain 96 light rail vehicles (LRV). The facility will include an LRV wash facility, maintenance equipment, Maintenance of Way facility, employee and visitor parking, and will accommodate 200 employees. The baseline budget includes utility stub-outs to parcels, 120th Avenue NE access points, structural shear wall, multipurpose trail on 120th Avenue NE, and bike-ped connection through the site to support TOD elements.

Boardmember Balducci asked about the subarea contributions to the project and the percentages by subarea. Ric Ilgenfritz, Executive Director Planning, Environment, and Project Development, explained that East King County, Snohomish County, North King County, and South King County are the subareas served by the ST2

light rail system. North King County and South King County shares of the cost for the project are lower because they have been credited with contributing to the building of the 4th Street Operations and Maintenance Facility (OMF). North King County and South King County contributions to the OMF were accounted for prior to the balance being allocated. Neither East King County nor Snohomish County contributed to the OMF.

It was moved by Boardmember Balducci, seconded by Boardmember Johnson, and carried by unanimous vote that Resolution No. R2016-18 be forwarded to the Board with a do pass recommendation.

Motion No. M2016-73: Authorizing the chief executive officer to execute an Implementation Agreement with the City of Bellevue regarding the Link Operations and Maintenance Satellite Facility.

It was moved by Boardmember Balducci, seconded by Boardmember Johnson, and carried by unanimous vote that Motion No. M2016-73 be forwarded to the Board with a do pass recommendation.

Motion No. No. M2016-74: Authorizing the chief executive officer to execute a Task Order under the Umbrella Agreement GCA 3361 with the Washington State Department of Transportation to provide construction administration and construction services for the East Link Extension right-of-ways within I-90 and I-405 in the amount of \$5,145,148, with a 10% contingency of \$514,514, for a total authorized amount not to exceed \$5,659,623.

Paul Cornish, Light Rail Development Manager, presented the report. In 2002, Sound Transit and the Washington State Department of Transportation (WSDOT) executed an Agreement for Design Coordination and Review of Sound Transit Link Light Rail Projects within the (WSDOT) right-of-way. This umbrella agreement allows WSDOT and Sound transit to execute task orders for WSDOT to provide design coordination, plan reviews, real estate/permit actions, and other services needed to allow construction of light rail facilities within its right-of-way.

Under this task order, WSDOT will coordinate with Sound Transit to provide plan reviews, monitoring and enforcement of construction leases, pre and post construction field review, access control equipment including Incident Response Vehicles and final review and acceptance of WSDOT-owned facilities.

This task order includes approximately 11 miles of elevated and at grade light rail guideway, seven stations, and bridge retrofit work within the I-90 and I-405 WSDOT right-of-ways and are included in the E-110, E-120, E-130, E-320, E-335 and E-750 contract packages.

It was moved by Boardmember Balducci, seconded by Boardmember Johnson, and carried by unanimous vote that Motion No. M2016-74 be forwarded to the Board with a do pass recommendation.

Motion No. M2016-75: Authorizing the chief executive officer to execute an amendment to the Construction Services Agreement between Sound Transit and the City of Seattle to provide construction assistance and construction services for the East Link Extension in the amount of \$3,011,394, with a 10% contingency of \$301,139 totaling \$3,312,533, for a new total authorized amount not to exceed \$22,817,059.

Paul Cornish, Light Rail Development Manager, presented the report. This amendment will fund time-critical final design and construction services provided by Seattle City Light (SCL). Advance work for SCL includes system improvements, which will bring power to the two traction power substation sites in Seattle. Expenditures for work performed will be managed through the issuance of task orders for specific scopes of work.

It was moved by Boardmember Balducci, seconded by Boardmember Johnson, and carried by unanimous vote that Motion No. M2016-75 be forwarded to the Board with a do pass recommendation.

Resolution No. R2016-19: Amending the Point Defiance Bypass baseline budget by (a) reducing the Adopted 2016 Project Budget by \$44,330,000 from \$128,000,000 to \$83,670,000, and (b) reducing the Adopted 2016 Annual Budget by \$2,902,275 from \$52,482,000 to \$49,579,725.

Mark Johnson, Project Director, presented the staff report. The action adopts a revised baseline budget for the Point Defiance Bypass project (PDB) to reflect the reduced bid amount for the PDB Track & Signal construction contract and to reflect the authorized amount in the amended Construction and Maintenance Agreement with the Washington State Department of Transportation (WSDOT), which was approved by Board on June 23, 2016, through Motion No. M2016-50. This work is a critical part of the infrastructure to the high-speed rail Pt. Defiance Bypass program.

It was moved by Boardmember Johnson, seconded by Boardmember Marchione, and carried by unanimous vote that Resolution No. R2016-19 be forwarded to the Board with a do pass recommendation.

Resolution No. R2016-20: (1) Amending the Tacoma Trestle Track & Signal baseline budget by (a) increasing the Adopted 2016 Project Budget by \$40,556,000 from \$120,509,000 to \$161,065,000 and (b) increasing the Adopted 2016 Annual Budget by \$20,050,412, from \$46,866,187 to \$66,916,599, and (2) approving Gate 5 Rebaseline within Sound Transit's Phase Gate process.

Mark Johnson, Project Director, presented the staff report. The action adopts a revised baseline budget for the Tacoma Trestle Track & Signal project to reflect WSDOT-funded elements being incorporated in this project by change order and increased administrative costs for Sound Transit to deliver all WSDOT-funded elements.

The action modifies phase level budgets of the Sound Transit funded work to fund additional Federal Transit Administration and Federal Railroad Administration requirements such as archaeological monitoring and adjustment of platform height. The project completion milestone of May 2018 is unchanged.

It was moved by Boardmember Johnson, seconded by Boardmember Marchione, and carried by unanimous vote that Resolution No. R2016-20 be forwarded to the Board with a do pass recommendation.

Motion No. M2016-76: Authorizing the chief executive officer to increase the contingency for the construction services contract with Flatiron West, Inc. for the Tacoma Trestle Track & Signal Project in the amount of \$22,855,250, for a total authorized contract amount not to exceed \$86,118,208.

Mark Johnson, Project Director, presented the staff report. The contingency funds requested address construction change orders to add Washington State Department of Transportation (WSDOT) funded scope as a part of the ARRA-funded Northwest High-Speed Intercity Passenger Rail Program. The added scope includes track work from East D Street to East C Street, construction of a second, south platform between East G Street and East D Street, relocation of the East 26th Street sanitary sewer and the addition of the Control Point Tacoma Dome signal bungalow.

Adding this work to the Tacoma Trestle Track & Signal project will facilitate construction coordination and minimize contractor conflicts within a constrained construction site.

It was moved by Boardmember Johnson, seconded by Boardmember Marchione, and carried by unanimous vote that Motion No. M2016-76 be forwarded to the Board with a do pass recommendation.

Motion No. M2016-77: Authorizing the chief executive officer to execute a contract with HDR Engineering, Inc. to provide civil and systems final design services for the Tacoma Link Expansion in the amount of \$7,593,758, with a 5% contingency of \$379,688, for a total authorized contract amount not to exceed \$7,973,446.

Madeleine Greathouse, Project Director, presented the report. This action will approve final design services for the Tacoma Link Expansion. The final design consultant will develop comprehensive contract documents for all civil, systems, and architectural elements of the Tacoma Link Expansion. The final design consultant will be responsible for producing early contract package design documents for advanced utility relocations and the expansion of the existing Tacoma Operations and Maintenance Facility.

It was moved by Boardmember Johnson, seconded by Boardmember Marchione, and carried by unanimous vote that Motion No. M2016-77 be forwarded to the Board with a do pass recommendation.

Motion No. M2016-78: Authorizing the chief executive officer to execute a contract with Stacy and Witbeck, Inc. to provide trackwork elements for the Northgate Link Extension in the amount of \$71,455,950, with a 15% contingency of \$10,718,393, for a total authorized contract amount not to exceed \$82,174,343.

Rick Capka, Principal Construction Manager, presented the report. The contract will provide furnishing, installing, and testing of all direct fixation and ballasted trackwork and related items for two parallel tunnels, an elevated guideway, a tail track section, and three light rail stations. The contract also includes installation of ultra-straight rail and rail support elements for tracks under the UW campus. A 15 percent contingency is included in the action to allow procurement of ultra-straight rail. This contract is important in supporting Sound Transit's efforts to minimize noise and vibration under the University of Washington (UW) campus.

It was moved by Boardmember Johnson, seconded by Boardmember Marchione, and carried by unanimous vote that Motion No. M2016-78 be forwarded to the Board with a do pass recommendation.

EXECUTIVE SESSION

None

OTHER BUSINESS

Boardmember Johnson asked staff to meet with him about the sinkhole issue in the Roosevelt neighborhood.

NEXT MEETING

Thursday, August 11, 2016
1:30 to 4:00 p.m.
Ruth Fisher Boardroom

ADJOURN

The meeting adjourned at 3:08 p.m.



Fred Butler
Capital Committee Chair

ATTEST:



Kathryn Flores
Board Administrator

APPROVED on August 11, 2016,JE