

# MOTION NO. M2016-28 Task Order with WSDOT for Lynnwood Link Extension Final Design Services

| MEETING:          | DATE:      | TYPE OF ACTION: | STAFF CONTACT:  |
|-------------------|------------|-----------------|---|
| Capital Committee | 03/11/2016 | Final Action    | Ahmad Fazel, Executive Director, DECM Rod Kempkes, Executive Project Director, Lynnwood Link Extension Joel Theodore, Corridor Design Manager, Lynnwood Link Extension. |

## PROPOSED ACTION

Authorizes the chief executive officer to execute a task order with the Washington State Department of Transportation to provide final design review services for the Lynnwood Link Extension in the amount of \$1,136,311, with a 10% contingency of \$113,631, for a total authorized amount not to exceed \$1,249,942.

#### **KEY FEATURES SUMMARY**

- Under the 2002 Agreement for Design Coordination and Review of Sound Transit Link Light Rail Projects within Washington State Department of Transportation (WSDOT) Right-of-Way, WSDOT and Sound Transit may 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.
- The Lynnwood Link Extension uses WSDOT right-of way within Interstate 5, State Route 523, and State Route 104.
- Under this task order, WSDOT will review the Lynnwood Link Extension final design for facilities being constructed on WSDOT right-of-way. The work is expected to continue through the completion of final design in spring 2018.
- WSDOT staff will coordinate work between WSDOT and Sound Transit, coordinate with the Federal Highway Administration, provide plan reviews, traffic engineering oversight, maintenance and operations agreements, drainage and utility review and approval, design documentation coordination, real estate/permit actions, and other services needed for State approval of the use of state right-of-way for construction of the Lynnwood Link Extension.

# **BACKGROUND**

The Lynnwood Link Extension extends light rail 8.5 miles from Northgate through Shoreline and Mountlake Terrace to Lynnwood. The project is primarily along I-5 with stations at NE 145th Street, NE 185th Street, Mountlake Terrace Transit Center, and Lynnwood Transit Center. The alignment includes at-grade, elevated, and retained cut/fill portions.

In November 2015, the Sound Transit Board approved Resolution No. R2015-30 authorizing the Lynnwood Link Extension to move into the Final Design Phase. This phase is anticipated to be complete by spring of 2018. Revenue service between Northgate and Lynnwood is planned to begin in 2023.

WSDOT's participation is an essential part of the Lynnwood Link Extension design activities, especially its participation in reviewing design within WSDOT right-of-way, future right-of-way needs, coordinating reviews and approvals with the FHWA and other state agencies, and work towards resolving engineering, operational, and maintenance-related issues for the WSDOT

structures and facilities. Design approval and permitting by WSDOT is required for the portion of the Lynnwood Link Extension alignment within the state right-of-way.

# **PROJECT STATUS**

| Project Identification | Alternatives Identification | Conceptual<br>Engineering | Preliminary<br>Engineering | Final Design | Construction |
|------------------------|-----------------------------|---------------------------|----------------------------|--------------|--------------|

Projected Completion Date for Final Design: 3Q 2018

Project scope, schedule and budget summary located on pages 43 – 45 of the December 2015 Agency Progress Report.

# **FISCAL INFORMATION**

This action is within the Adopted Budget and sufficient funds remain after approval of this action to fund the remaining work in the Third Parties Phase as contained in the current cost estimates.

|   |  | Daniel                                   |                                   | Board                               |                 |
|---|--|--|-----------------------------------|-------------------------------------|-----------------|
|   |  | Board                                    |                                   | Approved Plus                       | Uncommi         |
| Lynnwood Link Extension Project   | 2016 TIP*                                      | Approvals                                | This Action                       | Action                              | (Shortfa        |
| Agency Administration   | 88,305   | 7,750                                    | 0                                 | 7,750                               | 80              |
| Preliminary Engineering   | 42,000   | 41,620                                   | 0                                 | 41,620                              |                 |
| Final Design  | 111,453  | 73,769                                   | 0                                 | 73,769                              | 37              |
| Third Party Agreements  | 17,400   | 876                                      | 1,250                             | 2,126                               | 15              |
| Right of Way  | 123,778  | 6,262                                    | 0                                 | 6,262                               | 117             |
| Construction  | 0  | 0  | 0                                 | 0                                   |                 |
| Construction Services   | 104,925  | 0  | 0                                 | 0                                   | 104             |
| Vehicles  | 0  | 0  | 0                                 | 0                                   |                 |
| Total Current Budget  | 487,861  | 130,277                                  | 1,250                             | 131,527                             | 356             |
| Phase Detail -Third Parties WSDOT Design Review   | 1,250  | 0  | 1,250                             | 1,250                               |                 |
|   | 1,250<br>16,150                                | 0<br>876                                 | 1,250<br>0                        | 1,250<br>876                        | 15              |
| WSDOT Design Review   | ,  | ŭ  | ,                                 | ,                                   | 15<br><b>15</b> |
| WSDOT Design Review Other Third Parties   | 16,150   | 876                                      | 0                                 | 876                                 |                 |
| WSDOT Design Review Other Third Parties  Total Phase  Task Order L-3 under Umbrella Agreement, GCA 2941 with WSDOT  | 16,150<br>17,400<br>Board Approvals<br>to Date | 876 876 Current Approved Contract Status | 0<br>1,250<br>Proposed            | 876 2,126  Proposed Total for Board |                 |
| WSDOT Design Review Other Third Parties  Total Phase  Task Order L-3 under Umbrella Agreement, GCA 2941 with WSDOT Agreement Details  Task Order Amount Contingency | Board Approvals to Date                        | 876 876 Current Approved Contract Status | 1,250  Proposed Action  1,136 114 | Proposed Total for Board Approval   |                 |
| WSDOT Design Review Other Third Parties  Total Phase  Task Order L-3 under Umbrella Agreement, GCA 2941 with WSDOT Agreement Details  Task Order Amount             | 16,150<br>17,400<br>Board Approvals<br>to Date | 876 876 Current Approved Contract Status | 1,250 Proposed Action             | Proposed Total for Board Approval   |                 |

## Notes:

Amounts are expressed in Year of Expenditure \$000s.

Board Approvals to Date includes amounts through January 2016 plus any pending Board Actions.

Board Approvals = Committed to-date + Contingency.

The 2016 Lifetime Adopted Budget for the Lynnwood Link Extension is \$487,861,000. Within that amount, \$17,400,000 has been set aside for the Third Parties Phase. Out of that amount \$867,140 has been committed for the Third Parties Phase.

<sup>\* 2016</sup> TIP Lynnwood Link Extension project Budget located on page 10 of the Proposed 2016 Transit Improvement Plan (TIP) as amended in Board Resolution No R2015-30 adopted by the ST Board on 11.19.2015.

The proposed action would commit \$1,249,942 to execute a task order L-3 under Umbrella Agreement, GCA 2941 with Washington State Department of Transportation (WSDOT) to provide final design review services for the Lynnwood Link Extension leaving the remaining uncommitted budget of \$16,523,860 in the Third Parties Phase.

## SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Small Business and DBE 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.

WSDOT staff anticipates self-performing the work under this task order. However, if WSDOT chooses to contract for any of these services, they will be responsible for setting and monitoring small business participation goals and commitments consistent with Sound Transit's Small Business/DBE program.

#### **PUBLIC INVOLVEMENT**

Sound Transit is committed to hearing from the public about the Lynnwood Link Extension light rail project. For the past five years communities, businesses, stakeholders, property owners, and agencies helped shape the project by asking questions, talking with project staff, and providing ideas and comments as the project moved through the early planning and environmental review phase. Public input will continue into final design as we engage the communities and stakeholders as a part of the station design process and other aspects of the project.

# **TIME CONSTRAINTS**

A delay on this action could cease WSDOT coordination for Lynnwood Link Extension design activities, resulting in delay to the Lynnwood Link Extension schedule.

# PRIOR BOARD/COMMITTEE ACTIONS

Resolution No. R2015-30: Amended the 2015 Adopted Budget by (1) increasing the lifetime capital budget for the Lynnwood Link Extension project by \$423,742,313 from \$64,118,687 to \$487,861,000, (2) increased the 2015 Annual Budget by \$2,329,890 from \$16,324,776 to \$18,654,671, and (3) authorized the project to advance through Gate 4 within Sound Transit's Phase Gate Process.

Resolution No. R2015-05: Defined and selected the light rail alignment, profile, stations, and associated infrastructure to be built between Northgate and the Lynnwood Transit Center. Established the project definition for the NEPA Record of Decision. Enabled Sound Transit to apply to the Federal Transit Administration (FTA) for a Capital Investment (New Starts) grant, and to begin final design.

<u>Motion No. M2013-96</u>: Identified the preferred light rail routes and station locations for the Lynnwood Link extension Final Environmental Impact Statement.

Motion No. M2006-69: Authorized the Chief Executive Officer to (1) amend the umbrella agreement with the Washington State Department of Transportation for design review services of Link projects to include all geographical areas within the Sound Transit district and include current federal clauses; and (2) remove monetary limits established in Motion No. M2002-50.

Motion No. M2002-50: Authorized the executive director to execute an agreement with the Washington State Department of Transportation to provide system-wide engineering services for link light rail including specific services in the Initial Segment in the amount of \$1,000,000 plus a 10% contingency of \$100,000 for a total amount of \$1,100,000, and specific services in North Link in the amount of \$100,000 plus a 10% contingency of \$10,000 for a total amount of \$110,000, and for a total authorized agreement amount not to exceed \$1,210,000.

## **ENVIRONMENTAL REVIEW**

JI 2/29/2016 **LEGAL REVIEW** 

LA 4 March 2016



## **MOTION NO. M2016-28**

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a task order with the Washington State Department of Transportation to provide final design review services for the Lynnwood Link Extension in the amount of \$1,136,311, with a 10% contingency of \$113,631, for a total authorized amount not to exceed \$1,249,942.

## **BACKGROUND:**

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### **MOTION:**

It is hereby moved by the Capital Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a task order with the Washington State Department of Transportation to provide final design review services for the Lynnwood Link Extension in the amount of \$1,136,311, with a 10% contingency of \$113,631, for a total authorized amount not to exceed \$1,249,942.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 10, 2016.

Fred Butler

Capital Committee Chair

ATTEST:

Kathryn Flores Board Administrator

Motion No. M2016-28

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