

**MOTION NO. M2018-48**

**Fabrication and Delivery of Steel Power Poles for the Lynnwood Link Extension**

<b>MEETING:</b>	<b>DATE:</b>	<b>TYPE OF ACTION:</b>	<b>STAFF CONTACT:</b>
Capital Committee	04/12/2018	Final Action	Ahmad Fazel, DECM Executive Director <b>Rod Kempkes, Executive Project Director - Lynnwood Link Extension</b> <b>Allen Wycoff, Construction Manager, Lynnwood Link Extension</b>

**PROPOSED ACTION**

Authorizes the chief executive officer to execute a contract with Trinity Meyer Utility Structures, LLC for the fabrication and delivery of steel power poles and associated materials for the Lynnwood Link Extension in the amount of \$474,035, plus a 7% contingency of \$33,182, for a total authorized contract amount not to exceed \$507,217 plus applicable sales tax.

**KEY FEATURES SUMMARY**

- The proposed action is an advance procurement of new steel poles required to relocate four Seattle City Light (SCL) 115kV aerial transmission line crossings that currently conflict with the new guideway for the Lynnwood Link Extension.
- Relocation of the transmission lines eliminate conflicts with the proposed Lynnwood Link Extension elevated guideway along the east side of I-5 in the Cities of Seattle and Shoreline.
- The scope of work includes the fabrication and delivery of power poles, anchor bolt cages, and associated material.
- The power poles in this procurement will be installed by Seattle City Light (SCL) under a separate agreement.
- Applicable taxes are currently estimated to be \$49,300.

**BACKGROUNDS**

The Lynnwood Link Extension is an 8.5 mile light rail extension from Northgate to Lynnwood with service to the cities of Shoreline, Mountlake Terrace, and Lynnwood. The extension will travel primarily along I-5 and include four stations at NE 145th Street, NE 185th Street, Mountlake Terrace Transit Center, and Lynnwood Transit Center. New parking structures will be provided at NE 145th Street, NE 185th Street, and Lynnwood Transit Center. The project began Final Design in 2016 and is scheduled to open for service in 2024.

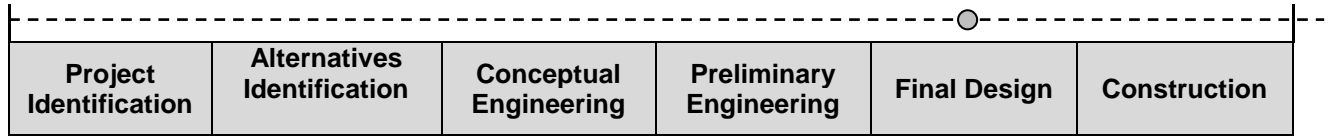
The Lynnwood Link Extension Final Environmental Impact Statement was issued in April 2015, in compliance with the State Environmental Policy Act (SEPA) and the National Environmental Policy Act (NEPA). The Sound Transit Board selected the project route, profile, and stations on April 23, 2015. The Federal Transit Administration issued a NEPA Record of Decision (ROD) for the project on July 10, 2015, and the Federal Highway Administration issued a ROD on August 31, 2015.

Permission to enter final design from the Federal Transit Administration (FTA) for the Lynnwood Link Extension was received on February 8, 2016. Along with this permission, FTA gave Sound Transit the authority to incur costs for demolition and utility relocation activities associated with the project that are eligible for future FTA grant participation. The scope of work and costs for this

contract are potentially eligible for reimbursement after a Full Funding Grant Agreement is executed for the Lynnwood Link Extension.

The Lynnwood Link Extension elevated guideway conflicts with existing 115kV aerial transmission lines at NE 123rd Street and NE 180th Street in the City of Seattle and at NE185th Street and NE 200th Street in the City of Shoreline. The work under this contract will provide new steel poles needed to relocate the existing transmission lines and eliminate the conflict at these four locations.

**PROJECT STATUS**



Projected Completion Date for Final Design Phase: Q3 2019  
Project scope, schedule, and budget summary located on page 27 of the January 2018 Agency Progress Report.

**PROCUREMENT INFORMATION**

The procurement was conducted in accordance with Sound Transit’s procurement policies and procedures. On January 16, 2018, Sound Transit issued Invitation for Bid (IFB) for this work. On March 5, 2018, Sound Transit received two competitive bids. Trinity Meyer Utility Structures, LLC was deemed the low responsive and responsible bidder.

**FISCAL INFORMATION**

The authorized project allocation for the Lynnwood Link Extension is \$667,337,500. Within that amount, \$21,687,000 has been allocated for civil construction in the construction phase. The proposed action would commit \$507,217 plus applicable taxes of \$49,300 to this line item leaving a remaining uncommitted balance of \$9,290,168.

This action is within the authorized project allocation to date and sufficient monies remain after approval of this action to fund the scheduled remaining work in the construction phase prior to the baseline of the project later in 2018.

**Lynnwood Link Extension**  
(in thousands)

	Authorized Project Allocation to Date	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Agency Administration	\$88,305	\$21,526	\$	\$21,526	\$66,779
Preliminary Engineering	42,000	39,054		39,054	2,946
Final Design	111,453	84,860		84,860	26,593
Right of Way	235,660	87,823		87,823	147,837
Construction	67,595	11,951	557	12,508	55,087
Construction Services	104,925	21,518		21,518	83,407
Third Party	17,400	9,184		9,184	8,216
<b>Total Current Budget</b>	<b>\$667,338</b>	<b>\$275,915</b>	<b>\$557</b>	<b>\$276,472</b>	<b>\$390,866</b>

**Phase Detail**

**Construction**

Civil Construction	\$21,687	\$11,840	\$557	\$12,397	\$9,290
Other Construction	45,908	111		111	45,797
<b>Total Phase</b>	<b>\$67,595</b>	<b>\$11,951</b>	<b>\$557</b>	<b>\$12,508</b>	<b>\$55,087</b>

**Contract Detail**  
Trinity Meyer

	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval
Agreement Amount	\$	\$	\$474	\$474
Contingency			33	33
Estimated Tax			49	49
<b>Total</b>	<b>\$</b>	<b>\$</b>	<b>\$557</b>	<b>\$557</b>
Percent Contingency	0%	0%	7%	7%
<b>Total Lynnwood Link Extension</b>	<b>\$</b>	<b>\$</b>	<b>\$557</b>	<b>\$557</b>

Notes:

Amounts are expressed in Year of Expenditure

Board Approvals = Committed To-Date + Contingency as of March 2018 and includes pending Board actions.

For detailed project information, see page 22 of the Proposed 2018 Transit Improvement Plan, as amended by resolution of the ST Board in December 2017 (R2017-44, adopted 12/21/17).

**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.

Sound Transit determined that there were few Small Business and DBE subcontracting opportunities based upon the work described in this contract, so Small Business/DBE goals were not established.

**PUBLIC INVOLVEMENT**

Public open houses for the alignment have occurred at the 30 percent and 60 percent design milestones in 2016 and 2017. Open houses for the next phase of design is anticipated in Q2 2018. During the open houses, Sound Transit receives extensive public comment on the status of the alignment, station designs, and project elements.

## **TIME CONSTRAINTS**

A one month delay may impact the start of construction and the turnover of areas to the future heavy civil GC/CM contractors.

## **PRIOR BOARD/COMMITTEE ACTIONS**

Not applicable to this action.

## **ENVIRONMENTAL REVIEW**

KH 04/06/18

## **LEGAL REVIEW**

JEN 04/06/18

## MOTION NO. M2018-48

A motion of the Capital Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Trinity Meyer Utility Structures, LLC for the fabrication and delivery of steel power poles and associated materials for the Lynnwood Link Extension in the amount of \$474,035, plus a 7% contingency of \$33,182, for a total authorized contract amount not to exceed \$507,217 plus applicable sales tax.

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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 contract with Trinity Meyer Utility Structures, LLC for the fabrication and delivery of steel power poles and associated materials for the Lynnwood Link Extension in the amount of \$474,035, plus a 7% contingency of \$33,182, for a total authorized contract amount not to exceed \$507,217 plus applicable sales tax.

APPROVED by the Capital Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on April 12, 2018.

  
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Kent Keel  
Capital Committee Vice Chair

ATTEST:

  
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Kathryn Flores  
Board Administrator