



## RESOLUTION NO. U-11309

1 A RESOLUTION related to the purchase of materials, supplies, equipment and  
2 the furnishing of services; authorizing the City officials to enter into  
3 contracts and, where specified, waive competitive bidding requirements,  
4 authorize sale of surplus property, or increase or extend existing  
5 agreements.

6 WHEREAS the City of Tacoma, Department of Public Utilities, requested  
7 bids or proposals for the purchase of certain materials, supplies, equipment or  
8 the furnishing of certain services, or proposes to purchase off an agreement  
9 previously competitively bid and entered into by another governmental entity or  
10 a purchasing cooperative, or for the sales of surplus, or desires to increase or  
11 extend an existing agreement, all as explained by the attached Exhibit "A,"  
12 which by this reference is incorporated herein, and

13 WHEREAS in response thereto, bids or proposals (or prices from  
14 another governmental or cooperative agreement) were received, all as  
15 evidenced by Exhibit "A," and

16 WHEREAS the Board of Contracts and Awards or the requesting division  
17 have heretofore made their recommendations, which may include waiver of the  
18 formal competitive bid process because it was not practicable to follow said  
19 process, or because the purchase is from a single source, or there is an  
20 emergency that requires such waiver, or because a directly negotiated contract  
21 was determined to be in the best interest of the City, or waiver of minor  
22 deviations, and in the case of sale of surplus, a declaration of surplus has been  
23 made certifying that said items are no longer essential for continued effective  
24 utility service, as explained in Exhibit "A," Now, therefore,  
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BE IT RESOLVED BY THE PUBLIC UTILITY BOARD OF THE CITY OF TACOMA:

That the Public Utility Board of the City of Tacoma hereby concurs and approves the recommendations of the Board of Contracts and Awards or the requesting division, and approves, as appropriate: (1) the purchase or furnishing of those materials, supplies, equipment or services recommended for acceptance; (2) the sale of surplus materials, supplies or equipment recommended for acceptance; (3) the purchase from a cooperative or another governmental entity contract; and (4) the increase or extension of an existing agreement, and said matters may include waiver of the formal competitive bid process or waiver of minor deviations, all as set forth on Exhibit "A," and authorizes the execution, delivery and implementation of appropriate notices, contracts and documents by the proper officers of the City for said transactions.

Approved as to form:

_____	_____
<i>/s/</i>	Chair
Chief Deputy City Attorney	_____
	Secretary
_____	Adopted _____
Clerk	



RESOLUTION NO.: U-11309

ITEM NO.: #1

MEETING DATE: **MARCH 9, 2022**

**TO:** Board of Contracts and Awards  
**FROM:** Joseph A. Wilson, PE, Transmission and Distribution Manager  
Joe Parris, Transmission and Distribution Contract Program Manager  
**COPY:** Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP Coordinator, and Tisha Rico, Finance/Purchasing  
**SUBJECT:** Bare and Covered Aluminum Overhead Conductors  
Request for Bids Specification No. PT21-0504F – March 9, 2022  
**DATE:** February 22, 2022

**RECOMMENDATION SUMMARY:**

Tacoma Power Transmission and Distribution recommends a contract be awarded to American Wire Group, Inc., Miami, FL, in the amount of \$912,230.30, plus applicable taxes, budgeted from the capital outlay budget, for an initial contract term of three years with the option to renew for two one-year periods, for a projected contract amount of \$1,548,024.41, for the purchase of bare and covered aluminum overhead conductors on an as-needed basis.

**BACKGROUND:**

This contract is for the supply of bare (non-jacketed) and covered aluminum overhead conductors to be managed as inventory material by the Power Warehouse. Projected usage includes construction and maintenance of Tacoma Power’s overhead transmission and distribution system.

ISSUE: Aluminum overhead conductor is used in the replacement of aging assets required for system reliability improvements and service territory maintenance activities including conductor relocations due to roadway improvements.

ALTERNATIVES: Tacoma Power could purchase aluminum overhead conductor on a one-time, as needed basis without awarding a contract. This would extend lead times and require numerous solicitations significantly impacting internal resources and negatively effecting service time and project timelines. This would potentially result in increased costs by not leveraging economies of scale.

**COMPETITIVE SOLICITATION:**

Request for Bids Specification No. PT21-0504F was opened November 30, 2021. Six companies were invited to bid in addition to normal advertising of the project. One submittal was received.

American Wire Group, Inc. submitted a bid that resulted in the lowest evaluated submittal after consideration of EIC participation goals. The table below reflects the amount of the initial contract term.

<u>Respondent</u>	<u>Location</u> <i>(city and state)</i>	<u>Submittal</u> <u>Amount</u>
<b>American Wire Group, Inc.</b>	<b>Miami, FL</b>	<b>\$912,230.30</b>



Pre-bid Estimate: \$605,000

The recommended award is 50.8 percent above the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: Not applicable.

EIC/LEAP COMPLIANCE: Not applicable.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Capital Outlay Budget			\$1,548,024.41
<b>TOTAL</b>			<b>\$1,548,024.41</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
<b>TOTAL</b>			<b>\$0</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET:** \$228,058

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED?** Yes

**IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED.** N/A



RESOLUTION NO.: U-11309  
 ITEM NO.: 2  
 MEETING DATE: MARCH 9, 2022

**TO:** Board of Contracts and Awards  
**FROM:** Joseph A. Wilson, PE, Transmission and Distribution Manager  
 Joe Parris, Transmission and Distribution Contract Program Manager  
**COPY:** Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP Coordinator, and Seth Hartz Finance/Purchasing  
**SUBJECT:** LED Luminaires and Accessories  
 Request for Bids Specification No. PT21-0680F – March 9, 2022  
**DATE:** February 23, 2022

**RECOMMENDATION SUMMARY:**

Tacoma Power Transmission and Distribution recommends a contract be awarded to General Pacific, Inc., Fairview, OR, in the amount of \$407,989.50, plus applicable taxes, budgeted from the capital outlay budget, for an initial contract term of three years with the option to renew for two one-year periods, for a projected contract amount of \$688,196.69, for the purchase of light-emitting-diode (LED) luminaires and accessories.

**BACKGROUND:**

This contract is for the supply of outdoor type, LED area and security luminaires and accessories to be managed as inventory material by the Power Warehouse. Projected usage includes replacing defective high pressure sodium (HPS) lights as part of an ongoing maintenance program and in support of the Tacoma Power off-street area lighting rental program.

ISSUE: HPS lights are being phased out industry wide due to increased maintenance and installation costs. LED luminaires use approximately one third the power of HPS lights at an equivalent effective illumination and produce their rated output for 100,000 hours or more, five times the lifespan of HPS lights. The all-in-one LED units also provide easier installation for Tacoma Power trouble crews.

ALTERNATIVES: Tacoma Power could purchase LED luminaires and accessories on a one-time, as needed basis without awarding a contract. This would extend lead times for our off-street lighting program customers requests and require numerous solicitations significantly impacting internal resources. This would potentially result in increased costs by not leveraging economies of scale.

**COMPETITIVE SOLICITATION:**

Request for Bids Specification No. PT21-0680F was opened February 8, 2022. Five companies were invited to bid in addition to normal advertising of the project. Three submittals were received.

General Pacific, Inc. submitted a bid that resulted in the lowest evaluated submittal after consideration of EIC participation goals. The table below reflects the amount of the initial contract term.

<u>Respondent</u>	<u>Location</u> <i>(city and state)</i>	<u>Submittal</u> <u>Amount</u>
<b>General Pacific, Inc.</b>	<b>Fairview, OR</b>	<b>\$407,989.80</b>
Border States Electric	Lacey, WA	\$419,616.90
Supreme Lighting Design, LLC	Brooklyn, NY	\$434,742.00



Pre-bid Estimate: \$395,000

The recommended award is 3.3 percent above the pre-bid estimate.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: Not applicable.

EIC/LEAP COMPLIANCE: Not applicable.

**FISCAL IMPACT:**

**EXPENDITURES:**

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Various	Various	Various	\$688,196.69
<b>TOTAL</b>			<b>\$688,196.69</b>

**REVENUES:**

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Various	Various	Various	\$688,196.69
<b>TOTAL</b>			<b>\$688,196.69</b>

**FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$101,997**

**ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes**

**IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED. N/A**