



RESOLUTION NO. U-11264

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/proposals for the purchase of certain materials, supplies, equipment and/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 for the sales of surplus, or desires to increase and/or extend an existing
11 agreement, all as explained by the attached Exhibit "A," which by this reference
12 is incorporated herein, and

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

15 WHEREAS the Board of Contracts and Awards and/or the requesting
16 division have heretofore made their recommendations, which may include
17 waiver of the formal competitive bid process because it was not practicable to
18 follow said process, or because the purchase is from a single source, or there is
19 an emergency that requires such waiver, and/or waiver of minor deviations, and
20 in the case of sale of surplus, a declaration of surplus has been made certifying
21 that said items are no longer essential for continued effective utility service, as
22 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 and/or the requesting division, and approves, as appropriate: (1) the purchase and/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 Interlocal agreement that authorizes purchase off another governmental entity's contract; (4) the increase and/or extension of an existing agreement, and said matters may include waiver of the formal competitive bid process and/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.

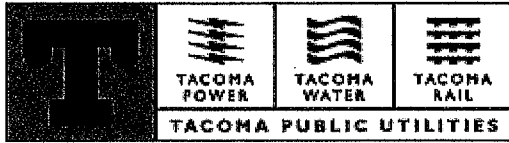
Approved as to form:

/s/
Chief Deputy City Attorney

Clerk

Chair

Secretary
Adopted _____



RESOLUTION NO.: U-11264
ITEM NO.: 1
MEETING DATE: JULY 14, 2021

TO: Board of Contracts and Awards
FROM: **Chris Robinson, Tacoma Power**
Mike Allen, Power Supervisor III, Tacoma Power
COPY: Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP Coordinator, and Ryan Foster, Finance/Purchasing
SUBJECT: **High Voltage Circuit Breakers**
Request for Bids Specification No. PT21-0458F – July 14, 2021
DATE: June 30, 2021

RECOMMENDATION SUMMARY:

Tacoma Power recommends a contract be awarded to General Pacific, Inc., Fairview, OR, for the purchase of high voltage circuit breakers, in the amount of \$651,682.00, plus applicable taxes, for an initial contract term of three years with the option to renew for two additional one year terms, for a projected contract amount of \$1,086,136.67.

BACKGROUND:

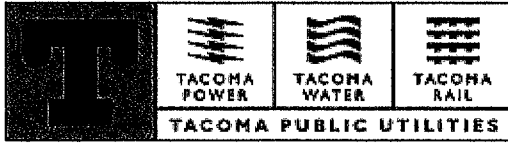
ISSUE: This contract provides for purchases as needed of high voltage circuit breakers used within Tacoma Power substations and generation switchyards. Purchases will support expansion of electrical facilities and/or the replacement of equipment nearing the end of its serviceable life.

ALTERNATIVES: High voltage circuit breakers serve a critical and unique function within the electrical grid. They provide for isolation of electrical apparatus for normal switching or during disturbances and faults. Deferral of circuit breaker replacements is an alternative, but at an increased risk of unplanned failure leading to disruption of service to customers and possible collateral damage.

COMPETITIVE SOLICITATION:

Request for Bids Specification No. PT21-0458F was opened May 11, 2021. Fifteen 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 Amount</u>
General Pacific, Inc	Fairview, OR	\$651,682.00
Mitsubishi Electric Power Products, Inc.	Warrendale, PA	\$715,200.00
Hitachi ABB Power Grids	Mt. Pleasant, PA	\$730,114.00

Pre-bid Estimate: \$900,000.00
 The recommended award is 27.6 percent below the pre-bid estimate.

COMPETITIVE ANALYSIS:

CONTRACT HISTORY: New contract

EIC/LEAP COMPLIANCE: Not applicable

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Tacoma Power Capital Budget 4700		5220100	\$651,682.00
TOTAL			\$651,682.00

REVENUES:

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

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$240,570.00

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.: 0-11264
 ITEM NO.: 2
 MEETING DATE: JULY 14, 2021

TO: Board of Contracts and Awards
FROM: Joseph A. Wilson, PE, Transmission and Distribution Manager
 Rich Barrutia, Transmission and Distribution Central Business District
 Engineering, Power Supervisor
COPY: Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP
 Coordinator, and Seth Hartz, Finance/Purchasing
SUBJECT: Low Voltage 216Y/125V Network Protectors
 Request for Bids Specification No. PT20-0275F, CW2241516 – July 14, 2021
DATE: June 23, 2021

RECOMMENDATION SUMMARY:

Tacoma Power recommends a contract be awarded to Anixter, Inc., Portland, OR, for the purchase of low voltage 216Y/125V network protectors on an as-needed basis, in the amount \$318,660.00, plus applicable taxes, for an initial contract term of one year with the option to renew for up to four additional one-year periods, for a projected contract amount of \$1,632,052.00.

BACKGROUND:

This contract is for the supply of 216V Network Protectors that will be utilized within Tacoma Power's downtown grid network power system. The projected usage replaces an average of seven units per year over a multi-year replacement program.

ISSUE: Tacoma Power is replacing existing low voltage network protectors that are at the end of their useful life. The replacement equipment is necessary to maintain our highly reliable downtown grid network system.

ALTERNATIVES: Tacoma Power evaluated rebuilding with other system architecture options. Available alternate options did not provide cost savings and would require customer outages to implement and require more disruptions to existing customers when integrating new customer additions onto our power system resulting in a lower reliability of service.

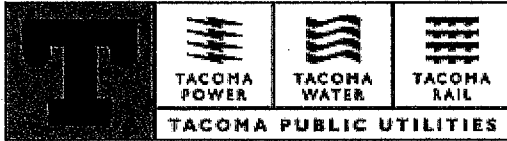
COMPETITIVE SOLICITATION:

Request for Bids Specification No. PT20-0275F was opened January 12, 2021. Five companies were invited to bid in addition to normal advertising of the project. One submittal was received.

Anixter, 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>
Anixter Inc.	Portland, OR	\$318,660.00

Pre-bid Estimate: \$1,300,000.00
 The recommended award is 25.5 percent above the pre-bid estimate.



CONTRACT HISTORY: New contract.

EIC/LEAP COMPLIANCE: Not applicable.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700-19LOC, Capital bond funds	PWR-01088	6311218	\$ 1,632,052.00
TOTAL			

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
TOTAL			

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$637,320.00

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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