



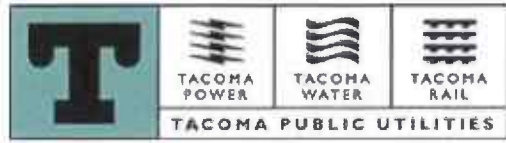
RESOLUTION NO. U-11438

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,
25
26



Resolution No.: U-11438
Item No.: _____
Meeting Date: FEBRUARY 28, 2024

TO: Board of Contracts and Awards
FROM: Chris Robinson, Utility Deputy Directory – Power Superintendent, Tacoma Power
Joseph A. Wilson, Transmission and Distribution Section Manager, Tacoma Power
Sharon Brophy, Business Services Senior Manager, Tacoma Power
Erica Pierce, Senior Business Services Analyst, Tacoma Power
COPY: Public Utility Board, Director of Utilities, Board Clerk, EIC Coordinator, LEAP Coordinator, and Sara Bird, Finance/Purchasing
SUBJECT: 25kV 900amp Pole-Mounted Gang-Operated Distribution Switches Request for Bids (RFB) Specification No. PT19-0435N, Contract No. 4600014171 – February 28, 2024, Public Utility Board
DATE: February 2, 2024

RECOMMENDATION SUMMARY:

Tacoma Power's Transmission and Distribution division requests approval to increase contract 4600014171, to Inertia Engineering and Machine Works, LLC, Stockton, CA, by \$250,000.00, plus applicable taxes, budgeted from the Power Fund, for the purchase of 25kV 900amp Pole-Mounted Gang-Operated Distribution Switches. This increase will bring the contract to a cumulative total of \$750,000.00, plus applicable taxes.

BACKGROUND:

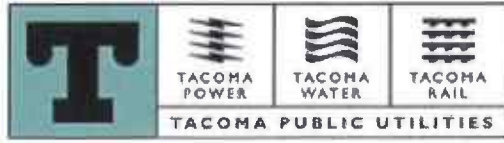
The 25kV 900amp Pole-Mounted Gang-Operated Distribution Switches are utilized on volt feeder distribution systems. These items allow one (1) qualified worker to switch all three (3) phases of the feeder lines in one (1) motion from the ground. These switches have built in safety features that extinguish electrical arcs that are created as part of the switching operation. This both increases worker safety and efficiency.

ISSUE: When the contract was originally solicited, the usage of these items was underestimated due to the unanticipated nature of new construction projects. These items are also routinely used in maintenance procedures such as replacement of poles or poorly functioning switches or to update the system when new locations for switches are identified by system planning.

ALTERNATIVES: If the contract amount is not increased, Tacoma Power will need to procure these items on a one-time as needed basis until a new contract is awarded, which could take several months. This would require numerous solicitations which would significantly impact internal resources, potentially increase costs, and negatively affect service time and project timelines.

COMPETITIVE SOLICITATION:

RFB Specification No. PT19-0435N was opened January 8, 2020. Six companies were invited to bid in addition to normal advertising of the project. Four submittals were received.



<u>Respondent</u>	<u>Location</u> <i>(city and state)</i>	<u>Submittal Amount</u>
Inertia Engineering & Machine Works, LLC	Stockton, CA	\$138,072.96
General Pacific	Fairview, OR	\$141,740.00
Anixter, Inc	Portland, OR	Non-Responsive
Wesco, Inc.	Portland, OR	Non-Responsive

Pre-bid Estimate: \$185,000.00
 The recommended award is 26 percent below the pre-bid estimate.

SUSTAINABILITY: Not applicable – RFB solicitations are low price wins with no allowance for sustainability factors.

EQUITY IN CONTRACTING (EIC) COMPLIANCE: Not applicable – EIC does not apply to supply contracts.

LOCAL EMPLOYMENT AND APPRENTICESHIP TRAINING PROGRAM (LEAP) COMPLIANCE: Not applicable.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
4700 Power Fund	Various	Various	\$250,000.00
TOTAL			Up to \$250,000.00

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Power Sales	Various	Various	(\$250,000.00)
TOTAL			Up to (\$250,000.00)

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$ 250,000.00

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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