



RESOLUTION NO. U-11234

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," and
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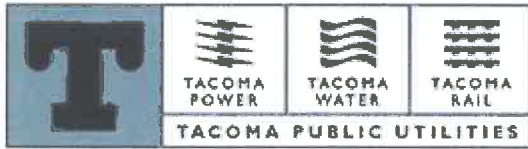
WHEREAS the Director requests authorization, pursuant to
TMC 1.06.269 A, to amend contract amounts up to \$500,000 and to approve
term extensions and renewals for all items contained in Exhibit "A;" Now,
therefore,

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, and (5) the administrative authority of the Director, per
TMC 1.06.269 A., to amend contract amounts up to \$500,000 and to approve
term extensions and contract renewals for all items in Exhibit "A."

Approved as to form:

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



RESOLUTION NO.: U-11234
 ITEM NO.: 1
 MEETING DATE: JANUARY 27, 2021

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: 15kV Power & URD EPR Cable and 600V Network EPR Cable
 Request for Proposals Specification No. PT20-0067F – January 27, 2021
DATE: January 8, 2021

RECOMMENDATION SUMMARY:

Tacoma Power recommends a contract be awarded to The Okonite Company, Sherwood, OR, for the purchase of medium voltage ethylene propylene rubber (EPR) insulated cable on an as needed basis, in the amount of \$4,240,899.00, plus applicable taxes, for an initial contract term of three years with the option to renew for two one-year periods, for a projected contract amount of \$7,153,548.43.

BACKGROUND:

This contract is for the supply of medium voltage EPR insulated cable to be managed as inventory material by the Power Warehouse. Projected usage includes residential and commercial new service build-outs, replacement of aging direct bury cable, and conversion to underground of overhead systems. EPR insulation is the most pliable of cable insulation types available, and based on in-service experience, projects to meet Tacoma Power’s expectation of a 40 to 60 year cable life plan.

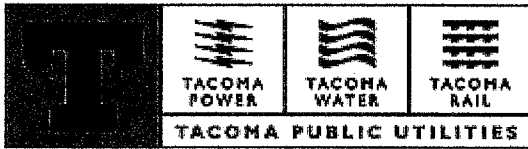
ISSUE: Medium voltage EPR insulated cable is installed in underground applications within Tacoma Power’s distribution system. Tacoma Power has an ongoing cable replacement program, replacing direct bury cable that has reached its expected life span, which also necessitates available inventory.

ALTERNATIVES: Tacoma Power could purchase medium voltage EPR insulated cable 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 Proposals Specification No. PT20-0067F was opened October 27, 2020. Six companies were invited to bid in addition to normal advertising of the project. Three submittals were received. A four-member selection advisory committee (SAC) scored the proposals using the following categories and weights: Qualifications and Experience – 30%; Cable Evaluation and Requirements – 30%; Pricing – 20%; Requirements Planning Program – 10%; Warranty – 5%; Equity in Contracting – 5%.

<u>Respondent</u>	<u>Location (city and state)</u>	<u>Score</u>
The Okonite Company	Sherwood, OR	86.1
Anixter, Inc.	Portland, OR	39.1
MVA Power, Inc.	Montreal, QC	24.8



Pre-bid Estimate: \$7,900,500

The recommended award is 9.5 percent below 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
Capital Outlay Budget			\$7,153,548.43
TOTAL			

REVENUES:

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

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$2,827,266

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

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

PT11-0142F
Underground Cable Injection

Description	Weight	Score	Evaluator #1		Evaluator #2		Evaluator #3	
			Points	Weight Score	Points	Weight Score	Points	Weight Score
Qualifications and Experience	30%	0-10	4	12.0	3	9.0	10	30.0
Cable Evaluation and Requirements	30%	0-4	N/A					
Pricing	20%	0-10	7.4	14.8	7.4	14.8	7.4	14.8
Requirements Planning Program	10%	0-10	3	3.0	5	5.0	8	8.0
Warranty	5%	0-10	7	3.5	7	3.5	7	3.5
Equity in Contracting	5%	0-10	0	0.0	0	0.0	0	0.0
Weighted Score			33.3		32.3		56.3	
Total Points			21.4		22.4		32.4	

		Price / 1000 ft.										% Difference from Current Pricing	Evaluation Points
Cu Price	AL Price	#2 URD	1/0 URD AL	1/0 URD CU	#2 Power	350 Power	750 Power	2-0 Net	250 Net	350 Net	500 Net		
\$3.45	\$1.40	22295	55932	22306	22297	22334	41092	60177	22327	22333	22344		
Current Contract		\$2,972.00	\$2,328.00	\$2,841.00	\$2,410.00	\$7,636.00	\$13,958.00	\$2,715.00	\$4,790.00	\$6,419.00	\$8,710.00		
The Okonite Company		\$2,978.00	\$2,319.00	\$3,282.00	\$2,449.00	\$7,563.00	\$14,319.00	\$2,599.00	\$4,924.00	\$6,413.00	\$9,163.00	Average Increase %	9.8
% Difference		0.20%	-0.39%	14.40%	1.61%	-0.96%	2.55%	-4.37%	2.76%	-0.09%	5.07%	2.08%	
Anixter, Inc.		No Bid	No Bid	No Bid	\$3,315.00	\$9,411.00	\$17,554.00	\$3,523.00	\$6,290.00	\$8,347.00	\$11,431.00	Average Increase %	7.4
% Difference					31.62%	20.82%	22.82%	25.91%	27.08%	26.11%	27.02%	25.91%	
MVA Power, Inc.		\$5,280.18	\$5,180.08	\$5,766.40	\$4,193.34	\$11,374.67	\$21,781.96	\$3,681.08	\$9,037.47	\$8,945.67	\$13,019.15	Average Increase %	5.0
% Difference		55.94%	75.97%	67.97%	54.01%	39.33%	43.78%	30.21%	61.44%	32.89%	39.66%	50.12%	