



TACOMA POWER

3628 South 35th Street
Tacoma, Washington 98409-3192
TACOMA PUBLIC UTILITIES

EXHIBIT "A"

RESOLUTION NO.: U-10926

ITEM NO.: #4

MEETING DATE: May 10, 2017

DATE: April 26, 2017

TO: Board of Contracts and Awards

SUBJECT: Energy Management System (EMS) System Integration and Implementation Support Services

Budgeted from PWR-00945-05 in the 2017-2018 Capital Budget
Request for Proposals Specification No. PS16-0427F

RECOMMENDATION: Tacoma Power, Utility Technology Services (UTS) recommends a contract in the amount of \$3,966,740, plus applicable sales tax, be awarded to **Utilicast LLC, Kirkland, WA**, for Energy Management System (EMS) System Integration and Implementation Support Services to replace the existing EMS at Tacoma Public Utilities.

EXPLANATION: Tacoma Power has identified the need to replace the Energy Management System due to end-of-life and technology obsolescence factors. Tacoma Power's current SCADA/EMS is nearly 15 years old and needs to be replaced. The goal is to implement a system that will position Tacoma Power to manage the SCADA/EMS environment with minimal risk to reliability and CIP regulatory compliance for a minimum of 10 years while meeting existing and future business needs.

COMPETITIVE SOLICITATION: Request for Proposals No. PS16-0427F was opened December 13, 2016. Three companies were invited to participate in addition to normal advertising of the project. Three submittals were received.

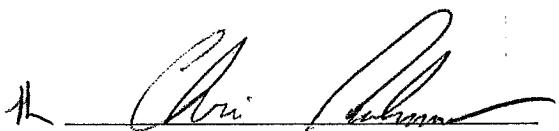
<u>Respondent</u>	<u>Location (city and state)</u>	<u>Score</u>
Utilicast	Kirkland, WA	76.4
Accenture	Denver, CO	63.7
GridSME	Folsom, CA	48.4

CONTRACT HISTORY: New contract.

FUNDING: Funds for this contract are available in the PWR-00945-05 included in the 2017-2018 Capital Budget.

SBE/LEAP COMPLIANCE: Not applicable.

PROJECT ENGINEER/COORDINATOR: Mark Pervinich, Tacoma Power, UTS Project Management Office, 253-441-4611.



Chris Robinson
Power Superintendent/COO



William A. Gaines
Director of Utilities/CEO

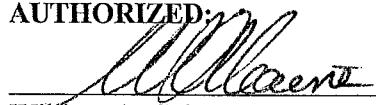
cc: Richelle Krienke, Senior Buyer, Finance/Purchasing
SBE Coordinator
LEAP Coordinator

File: Contract File

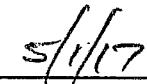
HUB COMPLIANCE: HUB staff was not contacted. Not applicable (TPU). (HUB section required for General Government departments only)

PROJECT COORDINATOR: Terry Gifford, Power Section Assistant Manager, (253) 502-8456

AUTHORIZED:


William A. Gaines

Director of Utilities/CEO


5/1/17

Date

cc: Richelle Krienke, Finance/Purchasing

		Accenture		GridSME		Utilicast	
Evaluation Categories	Weight	Total Raw Score	Category Weighted Score	Total Raw Score	Category Weighted Score	Total Raw Score	Category Weighted Score
Project Approach	40%	318.0	24.9	250.0	19.6	351.0	27.5
Fees and Charges/Value	25%	16.4	16.4	12.5	12.5	25.0	25.0
Qualifications & Experience of Firm	15%	23.0	11.5	17.0	8.5	24.0	12.0
Qualifications of Key Personnel	10%	22.0	7.3	16.0	5.3	24.0	8.0
Small Business Enterprise (SBE)	5%	0.0	0.0	0.0	0.0	0.0	0.0
Submittal Quality, Organization, Completeness	5%	21.0	3.5	15.0	2.5	23.0	3.8
Total Percentage	100%	400.4	63.7	310.5	48.4	447.0	76.4

Evaluation Categories	Evaluator 1			Evaluator 2			Evaluator 3			Evaluator 4			Evaluator 5			Evaluator 6		
	Accenture	GridSME	Utilicast															
Project Approach	48.0	51.0	58.0	52.0	41.0	55.0	50.0	31.0	52.0	56.0	43.0	62.0	58.0	37.0	67.0	54.0	47.0	57.0
Qualifications & Experience of Firm	3.0	3.0	4.0	4.0	3.0	4.0	4.0	3.0	4.0	4.0	3.0	4.0	4.0	2.0	4.0	4.0	3.0	4.0
Fees and Charges/Value	16.4	12.5	25.0	16.4	12.5	25.0	16.4	12.5	25.0	16.4	12.5	25.0	16.4	12.5	25.0	16.4	12.5	25.0
Qualifications of Key Personnel	3.0	3.0	4.0	3.0	2.0	4.0	3.0	3.0	4.0	4.0	3.0	4.0	5.0	3.0	4.0	4.0	2.0	4.0
Small Business Enterprise (SBE)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Submittal Quality, Organization, Completeness	3.0	3.0	3.0	4.0	3.0	3.0	4.0	3.0	4.0	3.0	2.0	5.0	3.0	1.0	5.0	4.0	3.0	3.0