

COUNCIL ACTION FORM

SUBJECT: AWARD OF CONTRACT FOR PADMOUNT SWITCHGEAR

BACKGROUND:

This bid is for the purchase of 600 amp padmount deadfront switchgears, types 9 and 11, to replenish inventory for the Electric Services Department. The switchgears are kept on hand in order to ensure availability when needed. Typically, the switchgear are used to provide re-routing of cables during outages and interconnecting our electric systems. The switchgears are necessary to meet the anticipated needs of the Electric Services Department.

On May 19, 2016, an invitation to bid (ITB) was issued to forty-nine vendors. The ITB was advertised on the Current Bid Opportunities section of the Purchasing webpage.

On June 7, 2016, eight bids were received as shown below:

BIDDER	TOTAL COST
Irby Utilities Eagan, MN	\$88,788.60
Power Line Supply Williamsburg, IA	\$92,939.13
RESCO (bid #1) Ankeny, IA	\$93,897.64
Fletcher-Reinhardt Co. (bid #1) Cedar Rapids, IA	\$95,873.07
Wesco Distribution (bid #1) Des Moines, IA	\$95,898.75
RESCO (bid #2) Ankeny, IA	Non-Responsive
Fletcher-Reinhardt Co. (bid #2) Cedar Rapids, IA	Non-Responsive
Wesco Distribution (bid #2) Des Moines, IA	Non-Responsive

Non-responsive bidders quoted switchgear which included a style of fuse not compatible with our system. Staff reviewed the remaining responsive bids and concluded that the apparent low bid in the amount of \$88,788.60 (inclusive of Iowa sales tax) submitted by Irby Utilities, Eagan, MN, is acceptable.

The switchgear is purchased from an Electric Department inventory asset account and charged to the appropriate operations accounts as they are put into use.

ALTERNATIVES:

1. Award a contract to Irby Utilities, Eagan, Minnesota, for the purchase of padmount deadfront switchgears, in the amount of \$88,788.60 (inclusive of Iowa sales tax).
2. Reject all bids and attempt to purchase padmount deadfront switchgears on an as needed basis.

MANAGER'S RECOMMENDED ACTION:

It is important to purchase the 600 amp padmount deadfront switchgears at the lowest possible cost with minimal risk to the City. It is also imperative to have the switchgears available to meet department's needs. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.

RFQ 2016-210 600A-Pad Switchgears Types 9 & 11 for Electric Distribution



RESCO #2	Fletcher-Reinhardt Co. #2	WESCO Distribution #2	Irby Utilities	Power Line Supply	RESCO #1	Fletcher-Reinhardt Co. #1	WESCO Distribution #1
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ITEM #	DESCRIPTION	QTY	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	PAD SWTCHGR, 15KV, PME-9, 2-200E FUSE/2-600A SWITCH * CITY STOCK # 863 003 08010 MUST MEET CITY OF AMES SPECIFICATION 600A-PAD SWGR, TYPE 9	3	\$11,289.700	\$33,869.10	\$11,527.000	\$34,581.00	\$11,530.000	\$34,590.00	\$13,850.000	\$41,550.00	\$14,968.000	\$44,904.00	\$15,122.700	\$45,368.10	\$15,441.000	\$46,323.00	\$15,445.000	\$46,335.00
			Federal Pacific		Federal Pacific		Federal Pacific		S&C Electric		Federal Pacific		Federal Pacific		Federal Pacific		Federal Pacific	
			PSE-9-44222 (FP SMU-20)		PSE-9-44222		PSE-9-44222		65352R1/W/6-3093		PSE-9-44221		PSE-9-44221		PSE-9-44221		PSE-9-44221	
2	PAD SWTCHGR, 15KV, PME-111-200E FUSE/3-600A SWITCH * CITY STOCK # 863 003 08020 MUST MEET CITY OF AMES SPECIFICATION 600A-PAD SWGR, TYPE 11	3	\$12,211.350	\$36,634.05	\$12,468.000	\$37,404.00	\$12,470.000	\$37,410.00	\$13,810.000	\$41,430.00	\$13,985.000	\$41,955.00	\$14,128.900	\$42,386.70	\$14,426.000	\$43,278.00	\$14,430.000	\$43,290.00
			Federal Pacific		Federal Pacific		Federal Pacific		S&C		Federal Pacific		Federal Pacific		Federal Pacific		Federal Pacific	
			PSE-11-44312 (FP SMU-20)		PSE-11-44312		PSE-11-44312		65362R1/W/3-3093		PSE-11-44311		PSE-11-44311		PSE-11-44311		PSE-11-44311	
Subtotal Group 1				\$70,503.15		\$71,985.00		\$72,000.00		\$82,980.00		\$86,859.00		\$87,754.80		\$89,601.00		\$89,625.00
Sales and/or Use tax on above materials (7% if licensed to pay Iowa Sales Tax.)				\$4,935.22		\$5,038.95		\$5,040.00		\$5,808.60		\$6,080.13		\$6,142.84		\$6,272.07		\$6,273.75
Group 1 Overall:				NON-RESPONSIVE		NON-RESPONSIVE		NON-RESPONSIVE		\$88,788.60		\$92,939.13		\$93,897.64		\$95,873.07		\$95,898.75
Lead Time from PO Receipt Date:									8 weeks - Review exception		8-10 weeks		6-9 weeks		6-9 weeks, note exception		9-10 weeks Noted: SM-4 Fusing	