

RESOLUTION NO. 2014-148

A RESOLUTION OF THE LODI CITY COUNCIL
AWARDING THE BIDS FOR THE PURCHASE OF
PADMOUNT TRANSFORMERS FROM HOWARD
INDUSTRIES, OF LAUREL, MISSISSIPPI, AND HEES
ENTERPRISES INC., OF ASTORIA, OREGON

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on August 6, 2014, at 11:00 a.m. for the purchase of padmount transformers for the Electric Utility Department, described in the specifications therefore approved by the City Council on July 16, 2014; and

WHEREAS, said bids have been compared as to life-cycle costs, checked, and tabulated and a report thereof filed with the City Manager as shown on Exhibit A attached; and

WHEREAS, the bids meeting the City's specification with the lowest estimated life-cycle costs are shown below:

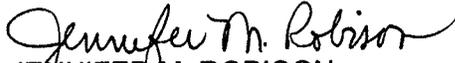
5 each 37.5 kVA, 1-Phase 240/120V	Howard Industries, Laurel, MI	\$11,531.25
16 each 50 kVA, 1-Phase, 240/120V	Howard Industries, Laurel, MI	\$37,018.97
5 each 75 kVA, 1-Phase, 240/120V	HEES Enterprises Inc., Astoria, OR	\$17,065.40
2 each 150 kVA, 3-Phase, 480Y/277V	HEES Enterprises Inc., Astoria, OR	\$20,937.44

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby award the bids for the purchase of padmount transformers as shown above, in the total amount of \$55,060.56.

Dated: August 20, 2014

I hereby certify that Resolution No. 2014-148 was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 20, 2014, by the following vote:

- AYES: COUNCIL MEMBERS – Hansen, Johnson, Mounce, Nakanishi, and Mayor Katzakian
- NOES: COUNCIL MEMBERS – None
- ABSENT: COUNCIL MEMBERS – None
- ABSTAIN: COUNCIL MEMBERS – None


JENNIFER M. ROBISON
City Clerk

**EXHIBIT A.
PAD MOUNTED TRANSFORMER BID EVALUATION Aug 6, 2014**

Transformer Bid Evaluation

Bid Opening: Aug 6, 2014

Padmount

Tax (factor): 1.08 **Primary Windings:** Three-Phase, 12000 Volt, 60Hz, Delta Connected
 No Load Loss \$/watt: 3.75 Single-Phase, 12000 Grd. Wye/6930 Volt, 60Hz
 Load Loss \$/watt: 1.25

													Number of units:	5			>= 1.8
Vendor	Unit	Extended	Price	No Load	Load	No Load	Load	Cost of	Life Cycle	Delivery	Height	Impedance					
	Price \$	Price \$	w/tax \$	Loss (watts)	Loss (watts)	Loss value	Loss value	Losses \$	Cost \$	(weeks)	(inches)	%					
Bid Item 1: 37.5 kVA, 240/120 Volt, 1 Phase Pad													Number of units:	5			>= 1.8
ABB c/o PACIFIC UTILITIES	1,850.00	9,250.00	9,990.00	79	375	1,481.25	2,343.75	3,825.00	13,815.00	8-10	24	1.740					
Howard Industries	1,375.00	6,875.00	7,425.00	94	375	1,762.50	2,343.75	4,106.25	11,531.25	6-8	24	2.000					
Hees Enterprises Inc.	1,480.00	7,400.00	7,992.00	88	342	1,650.00	2,137.50	3,787.50	11,779.50	8-10	28	1.700					
Bid Item 2: 50 kVA, 240/120 Volt, 1 Phase Pad													Number of units:	16			>= 1.8
ABB c/o PACIFIC UTILITIES	2,057.00	32,912.00	35,544.96	106	409	1,987.50	8,180.00	10,167.50	45,712.46	8-10	24	1.800					
Howard Industries	1,499.00	23,984.00	25,902.72	115	448	2,156.25	8,960.00	11,116.25	37,018.97	6-8	24	1.800					
Hees Enterprises Inc.	1,694.00	27,104.00	29,272.32	115	374	2,156.25	7,480.00	9,636.25	38,908.57	8-10	28	2.000					
Bid Item 3: 75 kVA, 240/120 Volt, 1 Phase Pad													Number of units:	5			>= 1.8
ABB c/o PACIFIC UTILITIES	2,483.00	12,415.00	13,408.20	123	611	2,306.25	3,818.75	6,125.00	19,533.20	8-10	26	2.230					
Howard Industries	1,921.00	9,605.00	10,373.40	150	659	2,812.50	4,118.75	6,931.25	17,304.65	6-8	24	2.400					
Hees Enterprises Inc.	1,901.00	9,505.00	10,265.40	135	683	2,531.25	4,268.75	6,800.00	17,065.40	8-10	28	2.000					
Bid Item 4: 150 kVA, 480/277 Volt, 3 Phase Pad													Number of units:	2			>= 1.8
ABB c/o PACIFIC UTILITIES	6,475.00	12,950.00	13,986.00	332	1356	6,225.00	3,390.00	9,615.00	23,601.00	8-10	56	3.190					
Howard Industries	5,613.00	11,226.00	12,124.08	348	1302	6,525.00	3,255.00	9,780.00	21,904.08	6-8	49	2.300					
Hees Enterprises Inc.	5,309.00	10,618.00	11,467.44	334	1283	6,262.50	3,207.50	9,470.00	20,937.44	10-12	49	3.600					