Adopted:

RESOLUTION NO. 2014-<u>510</u>

A RESOLUTION AWARDING AN OPEN-END CONTRACT TO HOWARD INDUSTRIES, INC., LAUREL, MS FOR THE FURNISHING AND DELIVERY OF DISTRIBUTION TRANSFORMERS FOR THE VINELAND MUNICIPAL ELECTRIC UTILITY – DISTRIBUTION DIVISION.

WHEREAS, the City of Vineland has heretofore advertised for bids for the furnishing and delivery of Distribution Transformers for the Vineland Municipal Electric Utility – Distribution Division, for a period of one year from date of award, with option for a second year, in accordance with specifications on file in the office of the Purchasing Agent; and

WHEREAS, on November 13, 2014, bids were received, duly opened and read aloud, being referred to the Assistant Business Administrator for tabulation, evaluation, report and recommendation; and

WHEREAS, the Assistant Business Administrator has, under date of December 2, 2014, submitted a written report and tabulation of the bids received and has recommended that an openend contract for the furnishing and delivery of Distribution Transformers for the City of Vineland Municipal Electric Utility – Distribution Division, be awarded to Howard Industries, Inc., Laurel, MS, in the estimated amount of \$667,360.85, said bid being the lowest qualified bid received, as evaluated by the Electric Utility, pursuant to Specification Provision "P" entitled, "Evaluation of Bids", and considered in the best interest of the City of Vineland; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said contract for the furnishing and delivery of Distribution Transformers for the City of Vineland Municipal Electric Utility – Distribution Division, for a period of one year from date of award, with option for a second year, be and the same is awarded to Howard Industries, Inc., Laurel, MS, in the estimated amount of \$667,360.85, said bids being the lowest qualified bids received, as evaluated by the Electric Utility, pursuant to Specification Provision "P" entitled, "Evaluation of Bids", and considered in the best interest of the City of Vineland, and the Purchasing Agent be and the same is hereby authorized and directed to issue purchase order contract for the same in behalf of the City; and

BE IT FURTHER RESOLVED that the City Comptroller has certified that the funds for the contract to be awarded herein are available.

•	Procident of Council
ATTEST:	President of Council
City Clerk	



December 2, 2014

REPORT TO: THE MAYOR AND COUNCIL

RE: Proposals Submitted to the Purchasing Board 11/13 & 11/25/14

Dear Mayor and Members of Council:

Submitted to you herewith for your consideration is our evaluation of the proposals submitted to the Purchasing Board on November 13, and November 25, 2014.

FURNISHING AND DELIVERY OF DISTRIBUTION TRANSFORMERS FOR THE VINELAND MUNICIPAL ELECTRIC UTILITY – DISTRIBUTION DIVISION, FOR A PERIOD OF ONE YEAR FROM DATE OF AWARD, WITH AN OPTION FOR A SECOND YEAR

It is the recommendation of the Director of Municipal Utilities, which has the concurrence of the Assistant Business Administrator and the Purchasing Agent that a contract be awarded on to Howard Industries, Inc., Laurel, MS, in the estimated amount of \$667,360.85, the lowest qualified bidder, as evaluated by the Electric Utility, pursuant to Specification Provision "P" entitled, "Evaluation of Bids"

FOR SECURITY GUARD SERVICES, FOR THE PERIOD OF JANUARY 1, 2015 THROUGH DECEMBER 31, 2015, WITH A SECOND YEAR OPTION

It is the recommendation of the Superintendent of Public Works, which has the concurrence of the Assistant Business Administrator and the Purchasing Agent that a contract be awarded to the only bidder, Security Guard, Inc. t/a Tri-County Security, NJ, Vineland, NJ, in the amount of \$14,400.00 for the City Hall Building.

We trust that the above recommendation will receive your favorable consideration and that the recommended resolutions will be adopted as presented.

Respectfully submitted

Robert Dickenson

Assistant Business Administrator

/wr





BID EVALUATION FORM

DEPARTMENT Electric Utility
Date: 11/19/2014
The undersigned recommends that a contract be awarded for the following:
1. Bid Title: Open Ended Contract for Distribution Transformers
2. Amount to be Awarded: <u>\$667,360.85</u>
Encumber Total Award
✓ Encumber by Supplemental Release
3. Engineer's Estimate: \$230,000 per year
4. Amount Budget: \$\(\frac{230,000}{230,000} \) per year
5. Account Number to be Charged: 002-0-55-90-9003-2-9022000
6. Date Bids Received: 11/13/2014
7. Date to be Awarded: 12/09/2014
8. Recommended Vendor: Howard Industries, Inc.
9. Is Recommended Vendor the Apparent Lowest Bidder? Yes No
10. Comments/Special Instructions: See attached recommendation.
11. Evaluation Performed by: Dexter L. Gordon
12. Approved By:
12. Approved By:
13. Attached: (Check-Off List)
☐ Tabulation of Bids ✓ Justification for Vendor Recommendation (if applicable) Evaluation Data (if applicable)

Send copies to: Purchasing Division Business Administration



Memo

November 19, 2014

To: Yvonne Lewis, Purchasing Agent

From: Dexter L. Gordon, Principal Engineer

Subject: Justification for Vendor Recommendation - Distribution Transformers

We received bids from five (5) Bidders. After bids were opened, three (3) were automatically disqualified because of improperly prepared or missing documentation.

The quote for Howard transformers wasn't firm for any length of time. Therefore the period that pricing is firm from date of award should be zero (0). In this case the full percentage added to the "Evaluated Unit Price" is 6%. See Section I, paragraph Q.1. In addition, the unit pricing is subject to escalation (or de-escalation) during the quarter in which they are shipped.

Based on the "Present Worth" (Cost of Ownership) calculations in Section 1, paragraph P.4, the recommendation for each proposal group is as follows.

Proposal 1 Coventional Pole-type XFMRs

					Total "Cost
				Insulating	of
	Bidder	Manufacturer	Core Type	Medium	Ownership''
a.	Howard Ind.	Howard Ind.	Silicon	Mineral Oil	\$1,195,864.85
b.	Howard Ind.	Howard Ind.	Amorphous	Mineral Oil	\$1,286,271.87
c.	Howard Ind.	Howard Ind.	Silicon	FR3	\$1,315,010.49
d.	Wesco	Power Partners	Silicon	Mineral Oil	\$1,371,571.47
e.	Howard Ind.	Howard Ind.	Amorphous	FR3	\$1,423,251.96

The cost of ownership (Total Evaluated "Cost of Ownership") is the lowest for Howard Industries for proposal #1a.

Proposal #1 Award – Howard Industries – Estimated amount: \$135,456.35 with Silicon core design.



Proposal 2 Covential Pole-type, Dual Primary Rated XFMRs

					Total "Cost
				Insulating	of
	Bidder	Manufacturer	Core Type	Medium	Ownership''
a.	Howard Ind.	Howard Ind.	Silicon	Mineral Oil	\$775,937.90
b.	Howard Ind.	Howard Ind.	Amorphous	Mineral Oil	\$786,942.09
c.	Howard Ind.	Howard Ind.	Silicon	FR3	\$867,597.50
d.	Howard Ind.	Howard Ind.	Amorphous	FR3	\$890,141.04
e.	Wesco	Power Partners	Silicon	Mineral Oil	\$930,931.50

The cost of ownership (Total Evaluated "Cost of Ownership") is the lowest for Howard Industries for proposal #2a.

Proposal #2 Award – Howard Industries – Estimated amount: \$96,524.00 with Silicon core design.

Proposal 3 Pad-Mounted, Single-Phase XFMRs

					Total "Cost
				Insulating	of
	Bidder	Manufacturer	Core Type	Medium	Ownership"
a.	Howard Ind.	Howard Ind.	Silicon	Mineral Oil	\$1,269,688.26
b.	Howard Ind.	Howard Ind.	Amorphous	Mineral Oil	\$1,297,089.66
c.	Wesco	Power Partners	Silicon	Mineral Oil	\$1,499,131.66
d.	Howard Ind.	Howard Ind.	Silicon	FR3	\$1,499,534.48
e.	Howard Ind.	Howard Ind.	Amorphous	FR3	\$1,562,034.04

The cost of ownership (Total Evaluated "Cost of Ownership") is the lowest for Howard Industries for proposal #3a.

Proposal #3 Award – Howard Industries – Estimated amount: \$159,173.00 with Silicon core design.

OF



Proposal 4 Pad-Mounted, Three-Phase XFMRs

					Total "Cost
				Insulating	of
	Bidder	Manufacturer	Core Type	Medium	Ownership"
a.	Howard Ind.	Howard Ind.	Amorphous	Mineral Oil	\$2,165,714.40
b.	Howard Ind.	Howard Ind.	Silicon	Mineral Oil	\$2,168,065.62
c.	Wesco	Power Partners	Silicon	Mineral Oil	\$2,295,553.82
d.	Howard Ind.	Howard Ind.	Silicon	FR3	\$2,528,980.58
e.	Howard Ind.	Howard Ind.	Amorphous	FR3	\$2,577,265.52

The cost of ownership (Total Evaluated "Cost of Ownership") is the lowest for Howard Industries for proposal #4a.

Proposal #4 Award – Howard Industries – Estimated award: \$276,207.50 for Amorphous core design.

Attached are copies of the respective evaluation sheets for both qualified Bidders.

	Successful Bidder	Estimated Award
Proposal #1	Howard	\$135,456.35
Proposal #2	Howard	\$96,524.00
Proposal #3	Howard	\$159,173.00
Proposal #4	Howard	\$276,207.50
	Estimated Total Award:	\$667,360,85

Supplemental Information:

Bidders were also requested to quote the additional cost to provide "all transformers manufactured as a result of this specification with an environmentally preferred, less-flammable insulating and cooling medium." In our business, it is more commonly known as FR3 or an equivalent to this. Only one Bidder provided this information.

This still increases the cost of a transformer from 15% to 25% each, depending on the size.

In addition, there has been no change in environmental rules to warrant a more serious consideration in starting to use FR3. We shall continue to monitor the cost for this and for changes in EPA regulations which would warrant changing to a more environmentally friendly insulating medium other than "mineral oil".

The Utility will continue to stay with Type II mineral oil insulating medium for now.

Approvals:

Robert A. Napier

Superintendent of Distribution

Date: 11/20/19

Director, Electric Utility

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TABULATION OF BIDS DISTRIBUTION TRANSFORMERS NOVEMBER 13, 2014

Engineer's Estimate - \$230,000.00

	HD Supply Power Solutions 51 Steel Drive New Castle DE	WESCO Distribution Inc. 2902 North Blvd. Richmond VA	Irby Utilities 4583 Buckley Rd. Liverpool NY	Ermco 2225 Industrial Rd. Dyersberg, TN	Howard Industries Inc. 3225 Pendorff Rd. Laurel, MS
BB, CAC, CEC	BB - 10%	BB 10%	BB 10%	BB 5%	BB \$20,000.00
Stock Discl.	YES	YES	NONE	YES	YES
Non Collusion	Not Completed	YES **	NONE	YES	YES
Addenda	YES	YES	YES	YES	YES
Affir. Act. Plan	YES	YES	YES	YES	YES
Check List	YES	YES	YES	YES	YES
Proposal	YES	YES	YES	YES	YES
Iran discl.	YES	YES	YES	YES	YES
Bidder Req.	x	x	Х	X	х
PROPOSAL A-1	*	\$168,338.00	\$171,289.20	\$144,760.60 ^	\$188,502.00
PROPOSAL A-2	*	\$124,101.00	NO BID	\$102,622.50	\$108,568.00
PROPOSAL A-3	*	\$203,307.00	\$163,380.00 ***	\$190,045.50	\$181,069.00
PROPOSAL A-4	*	\$276,796.00	\$282,370.30	\$372,081.00 ^	\$411,112.00
PROPOSAL A-5	х	х	Х	х	X
PROPOSAL B-1	NO BID	NO BID	\$186,703.55	\$160,02590	\$218,248.00
PROPOSAL B-2	NO BID	NO BID	NO BID	\$119,051.25	\$126,660.00
PROPOSAL B-3	NO BID	NO BID	\$188,451.00 ***	\$197,736.00	\$229,043.00
PROPOSAL B-4	NO BID	NO BID	\$321,134.70	\$293,074.80 ^	\$518,072.00
PROPOSAL B-5	X	X	Х	X	X

HD Supply-bid was incomplete as submitted, automatic rejection Irby Utilities - No Stock disclosure or Non-Collusion, automatic rejection. Ermco - 5% bid guarantee, not 10%- automatic rejection ^ corrected total

*** did not bid on all items

Cont'd on sheet 2

X - To be evaluated by VMEU Personnel

^{*} did not bid on weighted price

^{**} no corporate seal

Specifications also sent to the following:

Rumsey Electric

Primary Lines inc.

Shanahan & Associates

GM Sales

Eaton/Cooper Power Systems

Sheridan Electric

Martini & Assoc. Inc.

Stark Oil

Graybar Ele. Co.

PROJECT SUMMARY:

This specification is for an open ended contract to provide newly manufactured distribution class transformers which the Utility uses to provide service to our customers. These are ordered in quantity on an as needed basis.

This spec also has provisions for a second year.