

RESOLUTION NO. 2022- 528

A RESOLUTION AWARDED A CONTRACT TO CORE AND MAIN LP., BERLIN, NJ FOR ADVANCED METERING INFRASTRUCTURE SOLUTIONS FOR THE VINELAND MUNICIPAL ELECTRIC UTILITY.

WHEREAS, the City of Vineland has heretofore advertised for proposals for Advanced Metering Infrastructure Solutions for the Vineland Municipal Electric Utility (RFP #2022-35); and

WHEREAS, the Request was published on the City's official website and in the City's official newspaper; and

WHEREAS, the Director of Municipal Utilities has recommended that a contract for the required services be awarded to Core and Main LP, Berlin, NJ based upon the proposal received, pursuant to a fair and open process; and

WHEREAS, this contract is awarded in an amount not to exceed \$1,996,370.00 for specified services, for the contract period beginning December 28, 2022 through December 27, 2023; and

WHEREAS, the availability of funds for said Contract to be awarded herein have been certified by the Chief Financial Officer; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Vineland that said contract for Advanced Metering Infrastructure Solutions for the Vineland Municipal Electric Utility (RFP #2022-35), be awarded to Core and Main LP, Berlin, NJ, based upon the proposal received, pursuant to a fair and open process, in the amount not to exceed \$1,996,370.00 for a contract period beginning December 28, 2022 through December 27, 2023.

Adopted:

President of Council

ATTEST:

City Clerk

**REQUEST FOR RESOLUTION FOR CONTRACT AWARDS
UNDER 40A:11-5 EXCEPTIONS
(PROFESSIONAL SERVICES, EUS, SOFTWARE MAINTENANCE, ETC)**



11/18/22
(DATE)

1. Service (detailed description): Advanced Metering Infrastructure Solutions

2. Amount to be Awarded: \$ 1,996,370.00

- Encumber Total Award
- Encumber by Supplemental Release

3. Amount Budgeted: \$ 2,300,000.00

4. Budgeted: By Ordinance No. _____
Or Grant: Title & Year _____

5. **Account Number to be Charged: 2-05-55-512-9000-52000 E901

6. Contract Period: 12/28/22-12/28/23

7. Date To Be Awarded: 12/13/22

8. Recommended Vendor and Address: Core & Main LP, 228 Williamstown Road
Berlin, NJ 08009

9. Justification for Vendor Recommendation:(attach additional information for Council review)
See attached.

- Non-Fair & Open (Pay-to-Play documents required)
- Fair & Open: How was RFP advertised? See attached - COV 2022-35

10. Evaluation Performed by: T Dunmore

11. Approved by: 

12. Attachments:
 Awarding Proposal
 Other: _____

- **Send copies to:**
Purchasing Division
Business Administration

**** If more than one account #, provide break down**

Description of Project

Execution of this project will allow for increased transparency within the electric and water distribution systems while offering customers the ability to see granular data on their usage, offering better insight into their bill as well as usage patterns, all while lowering Utility costs. This project includes the back-end infrastructure, customer portal integration, pay-as-you-go options, as well as a Phase 1 pilot equipment (meters, interface units, portable devices, etc.) to fully evaluate the system performance, features, and customer experience prior to an anticipated (Phase 2) multi-year rollout throughout the City.

Award Total

Includes the following Items:

Pricing Proposal Section	Total
1 - AMI Head End	\$ 132,500.00
2 - One-time Fees	\$ 104,500.00
3 - Recurring Fees	\$ 146,305.00
4 - Phase 1 Infrastructure	\$ 130,020.00
5 - Phase 2 Infrastructure	\$ 432,060.00
6 - Portable Devices	\$ 3,105.00
*7 - Retrofit Water w/ New MIU (Phase 1) (qty 300)	\$ 84,300.00
*9 - Retrofit Water w/MIU Pit (Phase 2) (qty 1942)	\$ 417,530.00
*10 - Residential Meters (qty 2000)	\$ 288,000.00
*11 - Commercial Meters (qty 650)	\$ 258,050.00
Award total	\$ 1,996,370.00

* - Increases in quantities were made to these items due to current supply chain constraints leading to longer than nominal lead times. This allows the Utility to insert a placeholder with the Vendor for the quantity of meters and MIUs listed above to allow for practically no lead time issues when Phase 1 is complete, transferring financial risk to the Vendor while also providing an overall cost savings of approximately \$68,000 due to defined inflationary pricing costs.

By awarding the items listed above we will be appropriating the full system infrastructure, required head-end and portable devices for system commissioning, as well as an increased quantity of meters and MIUs which will allow for the Utility to lower overall rollout costs and timeline by reducing supplier lead time risk.

PURCHASING AGENT RECOMMENDATION AWARD
COV RFP # 2022-35

Proposals were received and opened Friday, October 14, 2022 at 1:00 PM for Advanced Metering Infrastructure Solutions from the following:

Wesco International
Open Access Technology, Int. (OATI)
Smartworks
Tantalus
Eaton
Nighthawk
Aclara Technologies
Core & Main

Comments: All bidders submitted all the mandatory documents and flash drives.

Recommendation: The using department(s) need to review the proposals for compliance with the scope of work and then provide their determination of award.

Jeanine N. Brownlee, QPA
Purchasing Agent

COV RFP/RFQ # 2022-35 for: Advanced Metering Infrastructure Solutions

DATE/TIME: 10-14-22

	1	2	3	4
VENDORS:	Wesco International	open Access Technology Int.	Smartworks	Tantalus
MANDATORY FORMS				
Flash Drive	✓	✓	✓	✓
Statement of Ownership Disclosure	✓	✓	✓	✓
EEO/Affirmative Action Compliance	✓	✓	✓	✓
Addenda, if any	✓	✓	✓	✓
Disclosures of Investment Activity in Iran	✓	✓	✓	✓
Total Amount:	\$	\$	\$	\$

	5			
VENDORS:	Eaton	Nighthawk	Aclara Technologies	core & main
MANDATORY FORMS				
Flash Drive	✓	✓	✓	✓
Statement of Ownership Disclosure	✓	✓	✓	✓
EEO/Affirmative Action Compliance	✓	✓	✓	✓
Addenda, if any	✓	✓	✓	✓
Disclosures of Investment Activity in Iran	✓	✓	✓	✓
Total Amount	\$	\$	\$	\$