

**CITY OF VINELAND
VINELAND, NEW JERSEY**

SPECIFICATIONS

FOR

ELECTRIC UTILITY-DISTRIBUTION ELECTRIC METERS

COV BID # 2026-02

BID OPENING: FRIDAY, MARCH 6, 2026
PREVAILING TIME: 2:00 P.M.

**PURCHASING DIVISION
640 E WOOD STREET
P.O. BOX 1508
VINELAND, NJ 08362-1508**

**Miguel A. Mercado, QPA
Purchasing Agent
(856) 794-4040 Phone
(856) 405-4605 Facsimile
mmercado@vinelandcity.org**



640 E. WOOD STREET
P.O. BOX 1508
VINELAND, NJ 08362-1508

DEPARTMENT OF FINANCE
DIVISION OF PURCHASING
MIGUEL A. MERCADO, QPA
PURCHASING AGENT

PHONE: (856) 794-4040
FAX: (856) 405-4605

NOTICE TO BIDDERS

Sealed bids will be received by the Purchasing Agent of the City of Vineland on Friday, March 6, 2026, at 2:00 p.m. prevailing time in the Purchasing Office, 5th Floor, 640 E. Wood Street, Vineland, New Jersey 08360, at which time and place bids will be opened and read in public for the furnishing of:

COV BID # 2026-02 ELECTRIC UTILITY-DISTRIBUTION ELECTRIC METERS

Bid must be submitted in **duplicate** and shall be enclosed in an opaque sealed envelope, addressed to “Division of Purchasing, City of Vineland, 640 E. Wood Street, PO Box 1508, Vineland, NJ 08362-1508”

Bidders shall comply with the requirements of N.J.S.A. 10:5-31 and N.J.A.C. 17-27 et seq.

You must submit paper documents as your bid package. We cannot accept electronic copies. The documents to be submitted start with the Checklist. **(PLEASE DO NOT SUBMIT THE SPECIFICATIONS WITH YOUR BID PACKAGE.)** **Original signatures must be on one document.** (Please use [blue](#) ink for the signatures.) The duplicate can be a photocopy.

If you have any questions, please contact the Purchasing Agent at the above number or email: PurchasingOffice@vinelandcity.org

DO NOT STAPLE DOCUMENTS
DO NOT DOUBLE SIDE

**CITY OF VINELAND
GENERAL INSTRUCTIONS**

I. SUBMISSION OF BIDS

- A. Sealed bids shall be received in accordance with public advertisement as required by law, with a copy of said notice being attached hereto and made a part of these specifications.
- B. Each bid shall be submitted on the proposal form attached and shall be submitted in a clearly marked sealed envelope addressed to:

If delivered:

If mailed:

**DIVISION OF PURCHASING
640 E. WOOD STREET
5TH FLOOR
VINELAND NJ 08360**

**DIVISION OF PURCHASING
640 E. WOOD STREET 5TH FL
PO BOX 1508
VINELAND NJ 08362-1508**

* Do not use PO Box on Overnight Delivery Services, i.e. (Fed-Ex)

Bidder's name, address, bid category, and due date must appear on the outside of the BID ENVELOPE containing the bid.

- C. Sealed bids will be received by the Purchasing Agent or designated representative, at the time and location as stated in the Notice to Bidders, and at such time and place will be publicly opened and read aloud.
- D. It is the bidder's responsibility to see that bids are presented to the Purchasing Agent on the hour **and at the place designated**. **Bids may be hand delivered or mailed; however, the City disclaims any** responsibility for bids forwarded by regular or express mail. If the bid is sent by express mail service, the designation in sub-section B, above, must also appear on the outside of the express mail envelope. Bids received after the designated time and date will be returned unopened. The City of Vineland shall not be responsible for late postal or overnight delivery, nor shall postmark dates or overnight dates be considered in honoring of bids. The City of Vineland shall not be responsible for bidder's hand delivering bids who arrive late or to the wrong location.
- E. Sealed bids forwarded to the City before the time of opening of bids may be withdrawn upon written application of the bidder who shall be required to produce evidence showing that the individual is or represents the principal or principals involved in the bid. Once bids have been opened, they shall remain firm for a period of sixty (60) calendar days.
- F. All prices and amounts must be written in ink or preferably machine-printed. Bids containing any conditions, omissions, unexplained erasures or alterations, items not called for in the bid proposal form, attachment of additive information not required by the specifications, or irregularities of any kind, may be rejected by the City. Any changes, whiteouts, strikeouts, etc. in the bid must be initialed in ink by the person signing the bid.
- G. Bids will be received only on the bidding forms attached to this specification or a true copy thereof with all notations to be done in ink or typed and signatures must be done in ink. **ONLY ORIGINAL SIGNATURES ON ALL DOCUMENTS WILL BE ACCEPTED. RUBBER STAMPS,**

COMPUTER GENERATED SIGNATURES, COPIER GENERATED SIGNATURES, OR ANY OTHER ARTIFICIAL SIGNATURES SHALL NOT BE ACCEPTABLE AND SHALL BE REASON FOR REJECTION. City of Vineland will not be held responsible for any erroneous pages or pages missing from this bid document if it is obtained from a source other than the Purchasing Department of the City of Vineland. City of Vineland will not be held responsible if bidders (vendors) fail to receive any updates or addenda to the specification, if they haven't contacted the Purchasing Department.

- H. Each bid proposal form must give the full business address, business phone, fax, the contact person of the bidder, and be signed by an authorized representative as follows:
- Bids by partnerships must furnish the full name of all partners and must be signed in the partnership name by one of the members of the partnership or by an authorized representative, followed by the signature and designation of the person signing.
 - Bids by corporations must be signed in the legal name of the corporation, followed by the name of the State in which incorporated and must contain the signature and designation of the president, secretary or other person authorized to bind the corporation in the matter.
 - Bids by sole-proprietorship shall be signed by the proprietor.
 - When requested, satisfactory evidence of the authority of the officer signing shall be furnished.
- I. Bidder should be aware of the following statutes that represent "Truth in Contracting" laws:
- N.J.S.A. 2C:21-34, et seq. governs false claims and representations by bidders. It is a serious crime for the bidder to knowingly submit a false claim and/or knowingly make material misrepresentation.
 - N.J.S.A. 2C:27-10 provides that a person commits a crime if said person offers a benefit to a public servant for an official act performed or to be performed by a public servant, which is a violation of official duty.
 - N.J.S.A. 2C:27-11 provides that a bidder commits a crime if said person, directly or indirectly, confers or agrees to confer any benefit not allowed by law to a public servant.
 - Bidder should consult the statutes or legal counsel for further information.
- J. Potential bidders are hereby cautioned that they are bidding at their own risk and that the specifications/bid packages may or may not be complete if the specifications/bid packages were provided by a third party supplier.
- The City shall not be responsible for third party supplied specifications/bid packages.
- K. The City reserves the right to reject individual and/or all bids in accordance with law.
- L. Any prospective bidder who wishes to challenge a bid specification shall file such challenge in writing with the Purchasing Agent no less than three (3) business days prior to the opening of the bids. Challenges filed after that time shall be considered void and having no impact on the contracting unit or the award of a contract; N.J.S.A. 40A: 11-13 (e).
- M. Contracts shall be awarded to the lowest responsive and responsible bidder. City Council reserves the right to reject any and all bids and to waive minor discrepancies therein. City Council also reserves the right to split bids, award individual items, or to award groups of items and categories of items.
- N. Questions concerning this bid shall be directed in writing to the Purchasing Department, Attention: Miguel A. Mercado, Purchasing Agent, either by facsimile at (856) 405-4605 or by email at PurchasingOffice@vinelandcity.org. The last day for questions is noon, Wednesday, February 18, 2026.

II. BID SECURITY AND BONDING REQUIREMENTS

The following provisions if indicated by an (X), shall be applicable to this bid and be made a part of the bid documents:

A. BID GUARANTEE

Bidder shall submit with the bid a certified check, cashier's check or a bid bond in the amount of ten percent (10%) of the total price bid, but not in excess of \$20,000, payable unconditionally to the City.

When submitting a Bid Bond, it shall contain Power of Attorney for full amount of Bid Bond from a surety company authorized to do business in the State of New Jersey and acceptable to the City.

The check or bond of the unsuccessful bidder(s) shall be returned pursuant to N.J.S.A. 40A:11-24a. The check or bond of the bidder to whom the contract is awarded shall be retained until a contract is executed and the required performance bond or other security is submitted.

The check or bond of the successful bidder shall be forfeited if the bidder fails to enter into a contract pursuant to N.J.S.A. 40A:11-21.

Failure to submit a bid guarantee shall result in rejection of the bid.

B. CONSENT OF SURETY

Bidder shall submit with the bid a Certificate (Consent of Surety) with Power of Attorney for full amount of bid price from a Surety Company authorized to do business in the State of New Jersey and acceptable to the City stating that it will provide said bidder with a Performance Bond in the full amount of the bid. This certificate shall be obtained in order to confirm that the bidder to whom the contract is awarded will furnish Performance and Payment Bonds from an acceptable surety company on behalf of said bidder, any or all subcontractors or by each respective subcontractor or by any combination thereof which results in performance security equal to the total amount of the contract, pursuant to N.J.S.A. 40A:11-22.

Failure to submit a consent of surety shall result in rejection of the bid.

C. PERFORMANCE BOND

Successful bidder shall simultaneously with the delivery of the executed contract, submit an executed bond in the amount of one hundred percent (100%) of the acceptable bid as security for the faithful performance of this contract.

The performance bond provided shall not be released until final acceptance of the whole work and then only if any liens or claims have been satisfied. The surety on such bond or bonds shall be a duly authorized surety company authorized to do business in the State of New Jersey pursuant to N.J.S.A. 17:31-5.

Failure to submit this with the executed contract shall be cause for declaring the contract null and void pursuant to N.J.S.A. 40A:11-22.

D. LABOR AND MATERIAL (PAYMENT) BOND

Bidder shall with the delivery of the performance bond submit an executed payment bond to guarantee payment to laborers and suppliers for the labor and material used in the work performed under the contract.

Failure to submit a labor and material bond with the performance bond shall be cause for declaring the contract null and void.

E. MAINTENANCE BOND

Upon acceptance of the work by the City, the contractor shall submit a maintenance bond (N.J.S.A. 40A:11-16.3) in an amount not to exceed **100%** of the project costs guaranteeing against defective quality of work or materials for the period of:

_____ 1 year
_____ 2 years

III. INTERPRETATION AND ADDENDA

- A. The bidder understands and agrees that its bid is submitted on the basis of the specifications prepared by the City. The bidder accepts the obligation to become familiar with these specifications.
- B. Bidders are expected to examine the specifications and related bid documents with care and observe all their requirements. Ambiguities, errors or omissions noted by bidders should be promptly reported in writing to the Purchasing Agent. Any prospective bidder who wishes to challenge a bid specification shall file such challenges in writing with the contracting agent no less than three business days prior to the opening of the bids. Challenges filed after that time shall be considered void and having no impact on the contracting unit or the award of a contract pursuant to N.J.S.A. 40A:11-13. In the event the bidder fails to notify the City of such ambiguities, errors or omissions, the bidder shall be bound by the requirements of the specifications and the bidder's submitted bid.
- C. No oral interpretation and or clarification of the meaning of the specifications for any goods and services will be made to any bidder. Such request shall be in writing, addressed to the Purchasing Agent. In order to be given consideration, a written request must be received at least ten (10) business days prior to the date fixed for the opening of the bid for goods and services.

All interpretations, clarifications and any supplemental instructions will be in the form of written addenda to the specifications, and will be distributed to all prospective bidders. All addenda so issued shall become part of the specification and bid documents, and shall be acknowledged by the bidder in the bid. The City's interpretations or corrections thereof shall be final.

When issuing addenda, the City shall provide required notice prior to the official receipt of bids to any person who has submitted a bid or who has received a bid package pursuant to N.J.S.A. 40A:11-23c.1.

D. Discrepancies in Bids

1. Ditto marks are not considered writing or printing and shall not be used.
2. In the event that there is a discrepancy between the unit prices and the extended totals, the unit prices shall prevail. In the event there is an error of the summation of the extended totals, the computation by the City of the extended totals shall govern.

E. Pre-Bid Conference

If stated in the Notice to Bidders:

A Pre-Bid Conference is not required for this bid.

A pre-bid conference for this proposal will be held on _____.
Attendance is not mandatory, but is strongly recommended. Failure to attend does not relieve the bidder of any obligations or requirements.

IV. BRAND NAMES, STANDARDS OF QUALITY AND PERFORMANCE

- A. Brand names and/or descriptions used in these specifications are to acquaint bidders with the types of goods and services desired and will be used as a standard by which goods and services offered as equivalent will be evaluated.
- B. Variations between the goods and services described and the goods and services offered are to be fully identified and described by the bidder on a separate sheet and submitted with the bid proposal form. Vendor literature WILL NOT suffice in explaining exceptions to these specifications. In the absence of any exceptions by the bidder, it will be presumed and required that the goods and services as described in the bid specification be provided or performed.
- C. It is the responsibility of the bidder to document and/or demonstrate the equivalency of the goods and services offered. The City reserves the right to evaluate the equivalency of the goods and services.
- D. In submitting its bid, the bidder certifies that the goods and services to be furnished will not infringe upon any valid patent or trademark and that the successful bidder shall, at its own expense, defend any and all actions or suits charging such infringement, and will save the City harmless from any damages resulting from such infringement.
- E. Only manufactured and farm products of the United States, wherever available, shall be used pursuant to N.J.S.A. 40A:11-18.
- F. The contractor shall guarantee any or all goods and services supplied under these specifications. Defective or inferior goods shall be replaced at the expense of the contractor. The contractor will be responsible for return freight or restocking charges.

V. INSURANCE AND INDEMNIFICATION

The insurance documents as listed below shall include but are not limited to the following coverage's. (where insurance requirements are listed under other sections of these specifications, the higher limits will prevail.)

A. INSURANCE REQUIREMENTS

1. Worker's Compensation Insurance

Workers Compensation insurance shall be maintained in full force during the life of the contract, covering all employees engaged in performance of the contract pursuant to N.J.S.A. 34:15-12(a) and N.J.A.C. 12:235-1.6. Statutory Limit for Workers' Compensation and \$500,000 for Employer's Liability.

2. General Liability Insurance

General liability insurance shall be provided with limits of not less than \$1,000,000 any one person/any one accident for bodily injury and property damage and \$3,000,000 aggregate, and shall be maintained in full force during the life of the contract.

3. Automobile Liability Insurance

Automobile liability insurance covering contractor for claims arising from owned, hired and non-owned vehicles with limits of not less than \$1,000,000 any one person / any one accident for bodily injury and property damage, and shall be maintained in full force during the life of the contract.

4. Other Forms of Insurance Required

B. CERTIFICATES OF THE REQUIRED INSURANCE

Certificates of Insurance for those policies required above shall be submitted with the contract. Such coverage shall be with an insurance company authorized to do business in the State of New Jersey and shall name the City of Vineland as an additional insured.

Self-insured contractors shall submit an affidavit attesting to their self-insured coverage and shall name the City of Vineland as an additional insured.

C. INDEMNIFICATION

Bidder shall indemnify and hold harmless the City of Vineland from all claims, suits or actions, and damages or costs of every name and description to which the City of Vineland may be subjected or put by reason of injury to the person or property of another, or the property of the City of Vineland resulting from negligent acts or omissions on the part of the contractor, the contractor's agents, servants or subcontractors in the delivery of goods and services, or in the performance of the work under the contract.

VI. PRICING INFORMATION FOR PREPARATION OF BIDS

- A. The City of Vineland is exempt from any local, state or federal sales, use or excise tax.
- B. Estimated Quantities (Open-End Contracts): The City has attempted to identify the item(s) and the estimated amounts of each item bid to cover its requirements; however, past experience shows that the amount ordered may be different than that submitted for bidding. The right is reserved to decrease or increase the quantities specified in the specifications pursuant to N.J.A.C. 5:30-11.2 and 11.10. **NO MINIMUM PURCHASE IS IMPLIED OR GUARANTEED.**
- C. Contractor shall be responsible for obtaining any applicable permits or licenses from any government entity that has jurisdiction to require the same. All bids submitted shall have included this cost.
- D. Bidders shall insert prices for furnishing goods and services required by these specifications. Prices shall be net, including any charges for packing, crating, containers, etc. All transportation charges shall be fully prepaid by the contractor, F.O.B. destination and placement at locations specified by the City. As specified, placement may require inside deliveries. No additional charges will be allowed for any transportation costs resulting from partial shipments made for the contractor's convenience.
- E. No bidder will be allowed to offer more than one price on each item even though he/she may feel that he has two (2) or more types/products that will meet the specifications. Bidders must determine for themselves which type/product to offer. If said bidder should submit more than one price on any item, all prices for the item shall be rejected.

VII. STATUTORY AND OTHER REQUIREMENTS

The following are mandatory requirements of this bid and contract.

A. MANDATORY AFFIRMATIVE ACTION CERTIFICATION

No firm may be issued a contract unless it complies with the affirmative action provisions of N.J.S.A. 10:5-31 et seq. and N.J.A.C. 17:27-1 et seq. The following information summarizes the full, required regulatory text, which is included as Exhibit A of this bid specification.

1. Goods and Services (including professional services) Contracts

Each contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

- i. A photocopy of a valid letter that the contractor is operating under an existing Federally approved or sanctioned affirmative action program (good for one year from the date of the letter); or
- ii. A photocopy of a Certificate of Employee Information Report approval, issued in accordance with N.J.A.C. 17:27-4; or
- iii. A photocopy of an Employee Information Report (Form AA 302) provided by the Division and distributed to the public agency to be completed by the contractor in accordance with N.J.A.C. 17:27-4.

2. Maintenance/Construction Contracts

After notification of award, but prior to signing the contract, the contractor shall submit to the public agency compliance officer and the Division of Contract Compliance and Equal Employment Opportunity in Public Contracts (Division) an initial project workforce report (Form AA201) provided to the public agency by the Division for distribution to and completion by the contractor, in accordance with N.J.A.C. 17:27-7.

The contractor shall also submit a copy of the Monthly Project Workforce Report once a month thereafter for the duration of the contract to the Division and to the public agency compliance officer. The contractor shall also cooperate with the public agency in the payment of budgeted funds, as is necessary, for on-the job and/or off-the-job programs for outreach and training of minorities and women.

B. AMERICANS WITH DISABILITIES ACT OF 1990

Discrimination on the basis of disability in contracting for the purchase of goods and services is prohibited. Bidders are required to read Americans with Disabilities language that is included as Appendix A of this specification and agree that the provisions of Title II of the Act are made a part of the contract. The contractor is obligated to comply with the Act and to hold the City harmless.

C. STOCKHOLDER DISCLOSURE

N.J.S.A. 52:25-24.2 provides that no corporation, partnership, limited partnership, limited liability corporation, limited liability partnership, Subchapter S corporation or sole proprietorship, shall be awarded any contract for the performance of any work or the furnishing of any goods and services, unless, prior to the receipt of the bid or accompanying the bid of said corporation, partnership, limited partnership, limited liability corporation, limited liability partnership, Subchapter S corporation or sole proprietorship, bidders shall submit a statement setting forth the names and addresses of all stockholders in the corporation or partnership who own (10%) ten percent or more of its stock of any class, or of all individual partners in the

partnership who own a ten percent or greater interest therein. The included Statement of ownership shall be completed and attached to the bid proposal. This requirement applies to all forms of corporations and partnerships, including, but not limited to, limited partnerships, limited liability corporations, limited liability partnerships and Subchapter S corporations. Failure to submit a stockholder disclosure document shall result in rejection of the bid.

D. PROOF OF BUSINESS REGISTRATION

N.J.S.A. 52:32-44 requires that each bidder (contractor) submit proof of business registration. Certificate must be submitted prior to award of the contract and the bidder had to have obtained the BRC prior to receipt of bids. A BRC is obtained from the New Jersey Division of Revenue. Information on obtaining a BRC is available on the internet at www.nj.gov/njbgs or by phone at (609) 292-1730. N.J.S.A. 52:32-44 imposes the following requirements on contractors and all subcontractors that **knowingly** provide goods or perform services for a contractor fulfilling this contract:

- 1) The contractor shall provide written notice to its subcontractors and suppliers to submit proof of business registration to the contractor;
- 2) Prior to receipt of final payment from a contracting agency, a contractor must submit to the contracting agency an accurate list of all subcontractors or attest that none was used;
- 3) During the term of this contract, the contractor and its affiliates shall collect and remit, and shall notify all subcontractors and their affiliates that they must collect and remit to the Director, New Jersey Division of Taxation, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into this State.

A contractor, subcontractor or supplier who fails to provide proof of business registration or provides false business registration information shall be liable to a penalty of \$25 for each day of violation, not to exceed \$50,000 for each business registration not properly provided or maintained under a contract with a contracting agency. Information on the law and its requirements is available by calling (609) 292-1730.

If boxes of the following items are checked, they are mandatory requirements of the bid proposal and contract.

X

E. NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW ACT

The manufacturer or supplier of chemical substances or mixtures shall label them in accordance with the N.J. Worker and Community Right to Know Law (N.J.S.A. 34:5A-1 et seq., and N.J.A.C 8:59-2 et seq.). Containers that the law and rules require to be labeled shall show the Chemical Abstracts Service number of all the components and the chemical name. Further, all applicable Material Safety Data Sheets (MSDS) - hazardous substance fact sheet - must be furnished.

F. PREVAILING WAGE ACT

Pursuant to N.J.S.A. 34:11-56.25 et seq., contractors on projects for public work shall adhere to all requirements of the New Jersey Prevailing Wage Act. The contractor shall be required to submit a certified payroll record to the City within ten (10) days of the payment of the wages. The contractor is also responsible for obtaining and submitting all subcontractors' certified payroll records within the aforementioned time period. The contractor shall submit said certified payrolls in the form set forth in N.J.A.C. 12:60-6.1(c). It is the contractor's responsibility to obtain any additional copies of the certified payroll form to be submitted by contacting the New Jersey Department of Labor and Workforce Development, Division of Workplace Standards. Bidders are cautioned to take into consideration statutory legal requirements, particularly, the payment of prevailing wages. It is Bidder's sole responsibility for determining the correct labor classification(s) and paying the correct and proper wage and benefits and it is imperative that the Contractor familiarize itself with the current wage and benefit rates before submitting bids based on these specifications. **NOTE: Additional information and current wage rates are available at: http://lwd.state.nj.us/labor/wagehour/wagehour_index.html.**

G. THE PUBLIC WORKS CONTRACTOR REGISTRATION ACT

N.J.S.A. 34:11-56.48 et seq. requires that a general or prime contractor and any listed subcontractors named in the contractor's bid proposal shall possess a certificate *at the time the bid proposal is submitted*. After bid proposals are received and prior to award of contract, the successful contractor shall submit a copy of the contractor's certification along with those of all listed subcontractors. All non-listed subcontractors and lower tier sub-subcontractors shall be registered prior to starting work on the project. It is the general contractor's responsibility that all non-listed sub-contractors at any tier have their certificate prior to starting work on the job.

Under the law a "contractor" is "a person, partnership, association, joint stock company, trust, corporation or other legal business entity or successor thereof who enters into a contract" which is subject to the provisions of the New Jersey Prevailing Wage Act [N.J.S.A. 34:11-56.25, et seq.] It applies to contractors based in New Jersey or in another state.

The law defines "public works projects" as contracts for "public work" as defined in the Prevailing Wage statute [N.J.S.A. 34:11-56.26(5)]. The term means:

- "Construction, reconstruction, demolition, alteration, or repair work, or maintenance work, including painting and decorating, done under contract and paid for in whole or in part out of the funds of a public body, except work performed under a rehabilitation program.
- "Public work" shall also mean construction, reconstruction, demolition, alteration, or repair work, done on any property or premises, whether or not the work is paid for from public funds..."
- "Maintenance work" means the repair of existing facilities when the size, type or extent of such facilities is not thereby changed or increased. While "maintenance" includes painting and decorating and is covered under the law, it does not include work such as routine landscape maintenance or janitorial services.

To register, a contractor must provide the State Department of Labor with a full and accurately completed application form. The form is available online at http://lwd.state.nj.us/labor/wagehour/regperm/pw_cont_reg.html

N.J.S.A. 34:11-56.55 specifically prohibits accepting applications for registration as a substitute for a certificate of registration.

H. NON-COLLUSION AFFIDAVIT (**Not Applicable**)

The Affidavit shall be properly executed and submitted with the bid proposal.

I. PAY TO PLAY

Starting in January, 2007, business entities are advised of their responsibility to file an annual disclosure statement of political contributions with the New Jersey Election Law Enforcement Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if they receive contracts in excess of \$50,000 from public entities in a calendar year.

Business entities are responsible for determining if filing is necessary. Additional information on this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us.

J. NJ ONE CALL

By presenting a bid, contractor declares that he is aware of and, if required, will comply with the requirements of the "Underground Facility Protection Act (Public Law 1994, Chapter 118)" prior to commencing any intended excavation. The telephone number to call is 1-800-272-1000. The successful bidder will be required to show compliance with the requirement by submitting to the appropriate project coordinator the confirmation number obtained from ONE-CALL before any excavation is undertaken.

VIII. METHOD OF CONTRACT AWARD

- A. The length of the contract shall be stated in the technical specifications. Pursuant to requirements of N.J.A.C. 5:30-5.1 et seq., any contract resulting from this bid shall be subject to the availability and appropriation of sufficient funds annually. Please see Section X, Termination of Contract, Sub-section E, for additional information.
- B. If the award is to be made on the basis of a base bid only, it shall be made to that responsible bidder submitting the lowest base bid.
- C. If the award is to be made on the basis of a combination of a base bid with selected options, it shall be made to that responsible bidder submitting the lowest net bid.
- D. The City may also elect to award the contract on the basis of unit prices.
- E. The form of contract shall be submitted by the City to the successful bidder. Terms of the specifications/bid package prevail. Bidder exceptions must be formally accepted by the City.

IX. CAUSES FOR REJECTING BIDS

Bids may be rejected for any of the following reasons:

- A. All bids pursuant to N.J.S.A. 40A:11-13.2;
- B. If more than one bid is received from an individual, firm or partnership, corporation or association under the same name;
- C. Multiple bids from an agent representing competing bidders;
- D. The bid is inappropriately unbalanced;
- E. The bidder is determined to possess, pursuant to N.J.S.A. 40A:11-4b, Prior Negative Experience; or,
- F. If the successful bidder fails to enter into a contract within 21 days, Sundays and holidays excepted, or as otherwise agreed upon by the parties to the contract. In this case at its option, the City may accept the bid of the next lowest responsible bidder. (N.J.S.A. 40A:11-24b)

X. TERMINATION OF CONTRACT

- A. If, through any cause, the contractor shall fail to fulfill in a timely and proper manner obligations under the contract or if the contractor shall violate any of the requirements of the contract, the City shall there upon have the right to terminate the contract by giving written notice to the contractor of such termination and specifying the effective date of termination. Such termination shall relieve the City of any obligation for

balances to the contractor of any sum or sums set forth in the contract. City will pay only for goods and services accepted prior to termination.

- B. Notwithstanding the above, the contractor shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of the contract by the contractor and the City may withhold any payments to the contractor for the purpose of compensation until such time as the exact amount of the damage due the City from the contractor is determined.
- C. The contractor agrees to indemnify and hold the City harmless from any liability to subcontractors/suppliers concerning payment for work performed or goods supplied arising out of the lawful termination of the contract by the City under this provision.
- D. In case of default by the contractor, the City may procure the goods or services from other sources and hold the contractor responsible for any excess cost.
- E. Continuation of the terms of the contract beyond the fiscal year is contingent on availability of funds in the following year's budget. In the event of unavailability of such funds, the City reserves the right to cancel the contract.
- F. ACQUISITION, MERGER, SALE AND/OR TRANSFER OF BUSINESS, ETC.

It is understood by all parties that if, during the life of the contract, the contractor disposes of his/her business concern by acquisition, merger, sale and or/transfer or by any means convey his/her interest(s) to another party, all obligations are transferred to that new party. In this event, the new City(s) will be required to submit all documentation/legal instruments that were required in the original bid/contract. Any change shall be approved by the City.

- G. The contractor will not assign any interest in the contract and shall not transfer any interest in the same without the prior written consent of the City.
- H. The City may terminate the contract for convenience by providing 60 calendar days advanced notice to the contractor.

XI. PAYMENT

- A. No payment will be made unless duly authorized by the City's authorized representative and accompanied by proper documentation.
- B. Payment will be made in accordance with the City's policy and procedures.

XII. W-9

- A. The bidder shall complete a W-9 form and submit it to the City of Vineland Purchasing Department prior to contract award. This form is available at the following link:
<http://www.irs.gov/pub/irs-pdf/fw9.pdf?portlet=3>

XIII. Contract Records

As per N.J.A.C. 17:44-2.2 Vendor shall maintain all documentation related to products, transactions or services under this contract for a period of five years from the date of final payment. Such records shall be made available to the New Jersey Office of the State Comptroller upon request.

City of Vineland

Revised Contract Language for BRC Compliance

Goods and Services Contracts (including Purchase Orders)

*Construction Contracts (including Public Works related Purchase Orders)

N.J.S.A. 52:32-44 imposes the following requirements on contractors and all subcontractors that knowingly provide goods or perform services for a contractor fulfilling this contract:

1. The contractor shall provide written notice to its subcontractors and suppliers to submit proof of business registration to the contractor;
2. Subcontractors through all tiers of a project must provide written notice to their subcontractors and suppliers to submit proof of business registration and subcontractors shall collect such proofs of business registration and maintain them on file;
3. Prior to receipt of final payment from a contracting agency, a contractor must submit to the contracting agency an accurate list of all subcontractors and suppliers or attest that none was used;
4. During the term of this contract, the contractor and its affiliates shall collect and remit and shall notify all subcontractors and their affiliates that they must collect and remit to the Director, New Jersey Division of Taxation, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sale of tangible personal property delivered into this State.

Pursuant to J.J.S.A. 54:49-4.1, a business organization that fails to provide a copy of a business registration as required, or that provides false business registration information, shall be liable for a penalty of \$25 for each day of violation, not to exceed \$50,000, for each proof of business registration not properly provided under a contract with a contracting agency. Information on the law and its requirements is available by calling (609) 292-9292.

NEW JERSEY BUSINESS REGISTRATION

Pursuant to P.L. 2004, c.57, all consultants (both in-state and out-of-state) must obtain a Business Registration Certificate (BRC) from the New Jersey Department of the Treasury, Division of Revenue prior to conducting business with the NJTPA. A consultant or sub-consultant who fails to submit a copy of a valid BRC in accordance with the statute will be held liable for monetary penalties in accordance with N.J.S.A. 54:49-4.1. Questions regarding how to obtain a BRC can be directed to the New Jersey Division of Revenue at (609) 292-1730. The business registration form (Form NJ-REG) can be found online at:

<http://www.state.nj.us/treasury/revenue/busregcert.shtml> or

<http://www.state.nj.us/treasury/revenue/gettingregistered.shtml>

Sample New Jersey Registration Certificates:

| STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE | | DEPARTMENT OF TREASURY/ DIVISION OF REVENUE PO BOX 252 TRENTON, N J 08646-0252 |
|--|--|---|
| TAXPAYER NAME: | TRADE NAME: | |
| TAXPAYER IDENTIFICATION#: | SEQUENCE NUMBER: | |
| ADDRESS: | ISSUANCE DATE: | |
| EFFECTIVE DATE: | <i>John S. Tully</i> Acting Director | |
| FORM-BRC(08-01) | This Certificate is NOT assignable or transferable. It must be conspicuously displayed at above address. | |

| STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE | |
|--|---------------------------------------|
| Taxpayer Name: | TAX REG TEST ACCOUNT |
| Trade Name: | |
| Address: | 847 ROEBLING AVE TRENTON, NJ 08611 |
| Certificate Number: | 1093907 |
| Date of Issuance: | October 14, 2004 |
| For Office Use Only: | |
| | 20041014112823533 |

EXHIBIT A

MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE N.J.S.A. 10:5-31 et seq. (P.L. 1975, c. 127) N.J.A.C. 17:27 et seq.

GOODS, GENERAL SERVICE AND PROFESSIONAL SERVICES CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

Letter of Federal Affirmative Action Plan Approval;

Certificate of Employee Information Report; or

Employee Information Report Form AA302 (electronically provided by the Division and distributed to the public agency through the Division's website at http://www.state.nj.us/treasury/contract_compliance).

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase and Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase and Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to **N.J.A.C. 17:27-1 et seq.**

**AMERICANS WITH DISABILITIES ACT OF
1990
Equal Opportunity for Individuals with
Disability**

The contractor and the City of Vineland, (hereafter "City") do hereby agree that the provisions of Title 11 of the Americans with Disabilities Act of 1990 (the "Act") (42 U.S.C. SJ 21 01 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs, and activities provided or made available by public entities, and the rules and regulations promulgated pursuant there unto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the City pursuant to this contract, the contractor agrees that the performance shall be in strict compliance with the Act. In the event that the contractor, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the contractor shall defend the City in any action or administrative proceeding commenced pursuant to this Act. The contractor shall indemnify, protect, and save harmless the City, its agents, servants, and employees from and against any and all suits, claims, losses, demands, or damages, of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The contractor shall, at its own expense, appear, defend, and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the City's grievance procedure, the contractor agrees to abide by any decision of the City which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the City, or if the City incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the contractor shall satisfy and discharge the same at its own expense.

The City shall, as soon as practicable after a claim has been made against it, give written notice thereof to the contractor along with full and complete particulars of the claim, if any action or administrative proceeding is brought against the City or any of its agents, servants, and employees, the City shall expeditiously forward or have forwarded to the contractor every demand, complaint, notice, summons, pleading, or other process received by the City or its representatives.

It is expressly agreed and understood that any approval by the City of the services provided by the contractor pursuant to this contract will not relieve the contractor of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the City pursuant to this paragraph.

It is further agreed and understood that the City assumes no obligation to indemnify or save harmless the contractor, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the contractor expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the contractor's obligations assumed in this Agreement, nor shall they be construed to relieve the contractor from any liability, nor preclude the City from taking any other actions available to it under any other provisions of the Agreement or otherwise at law.

**NEW JERSEY ANTI-DISCRIMINATION PROVISIONS
NJ.S.A.10:2-1 ET SEQ.**

Pursuant to NJ.S.A. 10:2-1, if awarded a contract, the contractor agrees that:

- A. In the hiring of persons for the performance of work under this contract or any subcontract hereunder, or for the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under this contract, no contractor, nor any person acting on behalf of such contractor or subcontractor, shall, by reason of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex, discriminate against any person who is qualified and available to perform the work to which the employment relates;
- B. No contractor, subcontractor, nor any person on his behalf shall, in any manner, discriminate against or intimidate any employee engaged in the performance of work under this contract or any subcontract hereunder, or engaged in the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under such contract, on account of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex;
- C. There may be deducted from the amount payable to the contractor by the contracting public agency, under this contract, a penalty of \$50.00 for each person for each calendar day during which such person is discriminated against or intimidated in violation of the provisions of the contract; and
- D. This contract may be canceled or terminated by the contracting public agency, and all money due or to become due hereunder may be forfeited, for any violation of this section of the contract occurring after notice to the contractor from the contracting public agency of any prior violation of this section of the contract.

Electric Meters Specification

Vineland Municipal Electric Utility

SECTION: 262713
VMEU Project Code: 25-026

Revision 0
December 19, 2025

Project Lead: *Tom Dunmore*

Date: *12/19/2025*

Prepared by: *Will Burns*

Date: *12/19/2025*

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SECTION 262713 – ELECTRICITY METERING

PART 1 – GENERAL

1.1. Introduction

- A. This specification describes the general and detailed requirements for electric meters to use on Vineland Municipal Electric Utility's (VMEU) distribution grid. Minimum order per bid will be specified as initial quantities and will be ordered at the time of award. Additional quantities will be ordered on an as needed basis in quantities of at least the minimum re-order quantity specified for each material type. Materials will be awarded in whole or in part, as best suits VMEU. Seller shall provide only new equipment that conforms to all VMEU Standards and Technical Specifications as well as industry best practices.
- B. VMEU will be responsible for the installation, operation, and regular maintenance of supplied equipment.

1.2. Terms & Conditions

A. City of Vineland's - General Instructions

- i. It shall be each prospective Bidder's responsibility to read and understand the requirements as outlined and set forth in the document entitled "City of Vineland General Instructions" that precedes this specification. The general conditions outlined in this specification are not intended to duplicate or amend those instructions.
- ii. See General Instructions Section III.C related to any request for interpretation or clarification of the meanings contained within this specification. Any questions or requests for interpretation or clarification of meanings SHALL go through the City of Vineland's Purchasing Department.
- iii. See General Instructions Section VI.D related to delivery charges.

B. Definition of Terms

- i. Whenever the following terms are used in these specifications or pertaining to these specifications, the following definitions shall apply:
 - a. Approved: Having the approval or subject to the approval of the Director of the City of Vineland Electric Utility or his authorized representative.
 - b. City: The City of Vineland, New Jersey, acting for themselves or through their duly empowered representatives.
 - c. Contractor: The successful Bidder to whom a contract is awarded to for the execution of the work and or the providing of materials described herein.
 - d. Manufacturer: The designer and constructor of the equipment to be supplied herein.
 - e. Suitable, Satisfactory, Proper, Adequate, Acceptable, and terms of like import: Meeting the requirements of the case in the judgment of the City.
 - f. VMEU: The Vineland Municipal Electric Utility, a department of the City of Vineland.

C. Codes and Standards

- i. Any references to standards or codes of local or state authorities, shall be references to

the latest approved versions as published at the date of taking bids, unless specifically stated otherwise.

- ii. The equipment covered by these specifications shall be designed, tested, and assembled in accordance with the latest applicable standards as prepared by but not limited to:
 - a. American National Standards Institute (ANSI)
 1. ANSI/NETA ATS: Standard for Acceptance Testing Specifications for Electrical Power Equipment and Systems
 2. ANSI C12.1: Code for Electricity Meters
 3. ANSI C12.7: Requirements for Watthour Meter Sockets
 4. ANSI C12.10: Watt-hour Meters
 5. ANSI C12.18: Protocol Specification for ANSI Type 2 Optical Port
 6. ANSI C12.19: Utility Industry End Device Data Tables
 7. ANSI C12.20: 0.2% Accuracy Class
 8. ANSI C12.20: 0.5% Accuracy Class
 9. ANSI C62.41: IEEE Recommended Practice on Surge Voltages
 10. ANSI /ASQZ1.4: Sampling Procedures and Tables for Inspection by Attributes
 11. ANSI C12.1-2008 / C12.20-2010; Test Case #28 (Effect of electrostatic discharge (ESD)) which is harmonized with IEC 61000-4-2.
 12. ANSI C12.1-2008 / C12.20-2010; Test Case #25 (Effect of electrical fast transient/burst test) which is harmonized with IEC 61000-4-4.
 13. ANSI C12.1-2008 / C12.20-2010; Test Case #18 (Effect of external magnetic field).
 - b. American Society for Testing and Materials (ASTM)
 1. ASTM D999: Standard Methods for Vibration Testing and Shipping Containers
 - c. Institute of Electrical and Electronic Engineers (IEEE) including:
 1. IEEE C37.90.1: SWC Surge Testing
 - d. International Electrotechnical Commission (IEC)
 1. IEC 61000-4-2: Electrostatic Discharge Requirements
 2. IEC 61000-4-4: Electrical Fast Transient/Burst Requirements
 3. IEC-68-2-27: Basic Environmental Testing Procedures: Shock
 4. IEC 801.2: Electrostatic Discharge Requirements
 5. IEC 801.4 - Electrical Fast Transient/Burst Requirements
 6. IEC 801.3 - Radiated Electromagnetic Field Requirements
 - e. National Electrical Manufacturers Association (NEMA) including:
 - f. National Fire Protection Association (NFPA)
 - g. Occupational Safety and Health Administration (OSHA)
 1. OSHA Rule 1910.269-1994, Electric Power Generation, Transmission, and Distribution: Electrical Protective Equipment
 - h. Underwriters Laboratories (UL)
 1. UL 2735: Standard for Safety Electric Utility Meters

D. Materials and Equipment

- i. Unless specifically provided otherwise in each case, all materials and equipment supplied for permanent installation shall conform to applicable standard specifications and shall be new, unused, undamaged and of good quality and workmanship. Proposed materials shall be of the type and manufacturer as specified or an approved equal which meets or exceeds the specified material requirements. Full documentation shall be provided with the proposal for any proposed equals.

E. Inspection

- i. All materials supplied by the Contractor shall be subject to the inspection of VMEU, who shall have the authority to reject any materials which in their judgment, do not conform with the requirements of the specifications, or which in the opinion of VMEU may be unsuitable or unsafe for the purpose for which it is intended.

F. Ownership

- i. Ownership of all materials shall remain vested in the manufacturer or Contractor until such materials are received and accepted in good condition by VMEU.
- ii. Acceptance by VMEU shall in no way relieve the Contractor of its responsibilities as defined under these specifications.
- iii. Guarantees, when requested, shall be furnished by the Contractor on forms provided or approved by VMEU and shall be signed by the Contractor.

1.3. Warranty

- A. Electric meters shall be free of any defects or deficiencies.
- B. The seller shall supply a suitable warranty to cover inspection, repair and or replacement of electric meters due to any defects or deficiencies in materials, parts, equipment, design, or workmanship for a period of three years from the date of final acceptance.
- C. The Contractor obligation shall include any and all expense that may be involved in the rectification of manufacturer defects or deficiencies up to and including provide VMEU with a suitable replacement that will be installed by VMEU. They shall, however, not be required to make repairs or replacements that may be necessary as a result of negligence or improper care or operation on the part of the City or the City's employees, or of ordinary wear and tear.
- D. Neither the final payment, nor any other provision of the contract, nor partial or entire use of the equipment as intended, shall relieve the Contractor of liability with respect to the guarantees and warranties referred to in these specifications or any other warranties expressed or implied.

1.4. Equipment Delivery

- A. All base bid items as specified for guaranteed purchase ordered upon award of the purchase order contract. Availability (delivery) of materials is an important factor in the evaluation of bids.
- B. Materials and or equipment, shall be delivered Freight Prepaid and Allowed.
- C. Ownership of all materials and equipment shall remain vested with the manufacturer until acceptance by VMEU. All claims for recovery of damages shall be the responsibility of the

successful Bidder/Contractor

- D. Acceptance of ownership by the City shall in no way relieve the Contractor of its responsibilities under this contract.
- E. Vendor shall require shipper to provide VMEU with a minimum of 24-hour notice of delivery so arrangements for lifting equipment can be made. The Shipper may be responsible for unloading material in the event such notice is not received.
- F. All customs fees, fares, and arrangements are of the responsibility of the Contractor.

1.5. Submittals

A. Submit With Bid

- i. Itemized Equipment Pricing
- ii. Shipping Costs
- iii. Lead Time
- iv. All equipment manufactures.
- v. Technical Specifications (Including “cut-sheets,” installation & maintenance manuals, etc.)
- vi. Product schematic wiring diagrams

B. After Award

- i. All submittals to be provided electronically. Invoices shall be provided in duplicate via email and/or by postal service.

PART 2 – ELECTRIC METER TECHNICAL SPECIFICATIONS

2.1. Sensus Stratus IQ+ Electricity Meter

A. Available Forms

- i. 1S, 2S, 3S, 4S, 12S, 25S, 1SRD, 2SRD, 12SRD, 25SRD, 2SCL320

B. Power Requirements

- i. Voltage Rating: 120VAC and 240VAC
- ii. Frequency: 50 Hz or 60 Hz

C. Accuracy

- i. Exceeds Accuracy Class 0.2 (ANSI C12.1-2022)

D. Burden

- i. Power Supply 1.2W / 6.7VA @240VAC; 1.1W / 3.0VA @120VAC
- ii. Current circuit per phase <0.01W

E. Device Type

- i. FlexNet Device Type 121; Metrology Device Type 122

F. Model

- i. Stratus IQ+ with FlexNet only: IDTB007, FCC ID: SDBIDTB007, IC: 2220A-IDTB007

G. Remote Disconnect

- i. Rating: 200A, 240 VAC, 60Hz, PF 0.75 lagging
- ii. Endurance: Greater than 6000 cycles, 200A, 240 VAC, 60 Hz, PF 0.75 lagging
- iii. Endurance: Greater than 30000 cycles at no load
- iv. Overload: 50 OPS, 300A, 240 VAC, 60 Hz, PF 0.75
- v. Current Withstand: Per ANSI C12.1: 7,000 A Peak (5,000 Amps rms) 240 VAC, 60 Hz, for 6 cycles with normal operation after exposure; 12,000 Amps rms for 4 cycles with fail safe conditions after exposure.

H. Dimensions

- i. 6.95 in (17.65 cm) diameter; 5.06 in (12.86 cm) depth

I. Industry Standards

- i. UL 2735 listed, ANSI C12.1 - 2022 (Class 0.2), ANSI C12.10 – 2011(R2021), ANSI C37.90.1 - 2002, FCC Part 15, ANSI C12.18-R2006 (R2016), ANSI C12.19-2021.

J. Operating Environment

- i. Temperature -40° to +85° C under the cover
- ii. Humidity 0% to 95% non-condensing

K. Characteristic Data

- i. Starting Current: 50mA (for CL200); 9mA (for CL20)

L. Hardware Options

- i. Remote disconnect, Cellular, Wi-Fi

2.2. Aclara kV2c Electric Meter

A. Power Requirements

- i. Voltage Rating: 120 to 480 volts
- ii. Voltage Range: $\pm 20\%$ of voltage rating
- iii. Frequency: 50 or 60 Hz

B. Operating Environment

- i. Temperature: -40°C to +85°C (-40°F to 185°F)
- ii. Humidity: 0% to 95% non-condensing

C. Dimensions

- i. Diameter: 17.63 cm (6.94 inches)
- ii. Depth: 15.24 cm (6 inches)

D. Model

- i. FLEXKV2C

E. FCC ID

- i. SDBFLEXKV2C

F. ID

- i. 2220A-FLEXKV2C

G. Mechanical Design

- i. Durable one-piece Lexan™ cover
- ii. Rugged single action reset lever.
- iii. Magnetic switch activates alternates.
- iv. Alternate and Site Genie displays.

H. Accuracy

- i. Meets ANSI C12.20 for accuracy class 0.2.
- ii. Typical accuracy better than $\pm 0.2\%$

I. Tamper Detection Options

- i. Received kWh detection (optional)
- ii. Demand reset counter.
- iii. FlexNet on-board vibration sensor

J. Load Profile

- i. Up to 20 channels of ANSI C12.19 load profile data.
- ii. Up to 15 snapshots

K. Connect/Disconnect Switch

- i. Available on Form 16S, Class 100, 120 – 240,
- ii. 50/60 Hz meter only
- iii. Three pole, single throw, magnetically latching.
- iv. Endurance: 5000 cycles @ 100A, 240Vac,
- v. 50/60 Hz, 30,000 mechanical operations

L. Characteristic Data

- i. Starting current: Typically, less than 0.1 amps for SC meters; 0.05 amps for TR meters
- ii. Typical Watts Loss: < 0.8W @ 120V, Phase A; < 0.1W @ 120V, Phase B & C

M. LCD Display

- i. Six-digit liquid crystal display
- ii. User-definable scroll list; 75 items total
- iii. Power flow and mechanical disk emulator
- iv. kWh display with segment check option

N. Meter Features

- i. Bi-directional real and reactive energy and demands.
- ii. Q-hour meter
- iii. Real time pricing (CPP)
- iv. TOU Meter
- v. Up to 20 channel load profile recorder
- vi. Power quality meter (THD, TDD and distortion power)
- vii. Current and Voltage recorder
- viii. Transformer/Line loss and accuracy compensation
- ix. Real time multifunction instrument
- x. Four quadrant meter
- xi. Individual phase metering

O. Logging

- i. Security Log
- ii. Voltage sag and swell log
- iii. Meter events log

PART 3 – EXECUTION

3.1. Factory Acceptance Tests and Quality Control

A. IEEE, ANSI, and NEMA Standard Tests

- i. The manufacturer shall perform all manufacturer's standard ANSI routine factory tests on the meters provided.
- ii. The manufacturer's tests shall ensure successful operation of all parts of the meter(s).
- iii. The manufacturer's tests shall conform to the applicable requirements of ANSI, IEEE, and NEMA standards.

3.2. Inspection Upon Delivery

A. Identification (of material upon delivery)

- i. Part/Component number verification.
- ii. Comparison of "received quantity" to "billed quantity" verification.

B. Material Condition

- i. Verify no shipping (and/or) handling damage present.
- ii. Verify material is new and did not expire per specific shelf life.

3.3. Shipping

- A. Method of packing and loading shall be such as to protect all meters from dampness, corrosion, wreckage, or vibration injury that might reasonably be encountered in

transportation and handling.

B. Manufacturer shall ensure shipping methods are waterproof and provide adequate packaging. The manufacturer shall design and prepare the equipment for shipment to prevent damage in transit and shall be responsible for all damage during transit to the delivery point. The manufacturer shall bear cost of equipment replacement due to shipping damage due to improper shipping preparation.

C. The following mailing addresses shall be used for correspondence:

i. For Large Shipments:

Vineland Municipal Electric Utility
 415 N. West Avenue
 Vineland, NJ 08360
 Attention: William Burns
 Phone: (856) 794-4000 Ext 4977

ii. For Other Correspondence:

Vineland Municipal Electric Utility
 57 W. Park Avenue
 Suite A, PO Box 1508
 Vineland, NJ 08362
 Attention: William Burns
 Phone: (856) 794-4000 Ext 4977

PART 4 – ATTACHMENTS

4.1. List of Attachments

| Attachment | Description |
|------------|----------------|
| 1 | Proposal Sheet |

**PLEASE USE THE
FOLLOWING DOCUMENTS
WHEN SUBMITTING BOTH
YOUR ORIGINAL AND
DUPLICATE BID**

PLEASE PRINT (LEGIBLY) OR TYPE

COMPANY_____

ADDRESS_____

TELEPHONE_____

BY_____

(Signature)

(Name-please print or type)

(Title)

DATE_____

Have you attached the required items listed on the Check List? Failure to do so may result in automatic rejection of this bid.

(Fax Number)

WITNESS_____

The bidder shall state on the line below, if a corporation, the name of the state in which incorporated.

(Contact Person Who Prepared Proposal)

(Telephone Number)

(Federal I.D. Number)

(Email address)

Proposal

To the Purchasing Board of the City of Vineland:

The undersigned bidder/company declares he/she/they have read the Notice to Bidders, Instructions to Bidders, and Specifications attached, that he/she/they have determined the conditions affecting the bid, and agrees, if this proposal is accepted and contract awarded, to furnish the following:

| Item | Model | Form/Class | Est. Lead Time (weeks) | Unit Price (\$) | Quantity | Total Price (\$) |
|------|--------------------|--------------|------------------------|-----------------|----------|------------------|
| A | Sensus Stratus IQ+ | 2S/CI 200 | | | 7000 | |
| B | Sensus Stratus IQ+ | 2S/CI 320 | | | 56 | |
| C | Sensus Stratus IQ+ | 25SRD/CI 200 | | | 750 | |
| D | Aclara kV2c | 12S/CI 320 | | | 11 | |
| E | Aclara kV2c | 16S/CI 200 | | | 350 | |
| F | Aclara kV2c | 16S/CI 320 | | | 50 | |
| G | Sensus Stratus IQ+ | 4S/CI 20 | | | 23 | |
| H | Aclara kV2c | 5S/CI 20 | | | 6 | |
| I | Aclara kV2c | 6S/CI 20 | | | 10 | |
| J | Aclara kV2c | 9S/CI 20 | | | 250 | |

Total Bid Amount (\$): _____
(Sum of Total Prices of Items A through J)

Optional Renewal Year (2027) Pricing Increase (%): _____

Company: _____

BID CHECKLIST

**Failure by the bidder to submit with their bid all of the MANDATORY
Items that are checked below shall be cause for rejection of the bid.**

ELECTRIC UTILITY-DISTRIBUTION ELECTRIC METERS COV BID # 2026-02

March 6, 2026

| | <u>REQUIRED WITH BID</u> | <u>INITIAL & SUBMIT</u> |
|---|------------------------------|---------------------------------|
| 1. Bid Guarantee (IN DUPLICATE) (a bid bond is not a consent of surety) | _____ | _____ |
| 2. Certificate or Consent of Surety Form (IN DUPLICATE) | _____ | _____ |
| 3. Statement of Ownership Disclosure (IN DUPLICATE) | _____X_____ | _____ |
| 4. EEO/Affirmative Action Compliance Notice (IN DUPLICATE) | _____X_____ | _____ |
| 5. Check List (IN DUPLICATE) | _____X_____ | _____ |
| 6. Proposal (IN DUPLICATE) | _____X_____ | _____ |
| 7. Acknowledgement of Receipt of Addenda (IN DUPLICATE) | _____X_____ | _____ |
| 8. List of Subcontractors, if any. If none, state so (IN DUPLICATE) | _____ | _____ |

The items that are checked below shall be submitted no later than the time period indicated.

| <u>Required as Conditioned</u> | <u>Item</u> | <u>Read, Initialed Shall Submit</u> |
|------------------------------------|--|---|
| _____ | Performance Bond (Due with the executed contract) | _____ |
| _____ | Labor and Material Payment Bond (Due with the executed contract) | _____ |

(continued on next page)

| | | |
|--------------|--|-------|
| _____ | Maintenance Bond (Due with the executed contract) | _____ |
| _____ | Public Works Contractor Registration Certificate(s) for the General or Prime Contractor and any Subcontractor submitted in the bid proposal with a date effective at the time the proposal is submitted (Due prior to contract award) | _____ |
| <u> X </u> | New Jersey Business Registration Certificate (Due prior to contract award) | _____ |
| <u> X </u> | Certificate(s) of Insurance as specified In the Bid Document (Due with executed contract) | _____ |
| <u> X </u> | Disclosure of Investment Activities in Iran (Due at Bid Opening) | _____ |
| <u> X </u> | Prohibited Russia-Belarus Activities (Due at Bid Opening) | _____ |

The items that are checked below are to be reviewed by the bidders.

| <u>Review Required</u> | <u>Item</u> | <u>Read & Initialed</u> |
|-------------------------------|---|------------------------------------|
| <u> X </u> | Americans with Disabilities Act Language | _____ |
| <u> X </u> | General Instructions | _____ |
| <u> X </u> | Technical Specifications | _____ |

THE ITEMS AND/OR FORMS INDICATED ABOVE SHALL BE REVIEWED AND/OR SUBMITTED WITH YOUR BID. THIS CHECKLIST IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. ALL REQUIRED DOCUMENTATION MAY NOT BE LISTED ABOVE AND IT SHALL BE THE RESPONSIBILITY OF THE BIDDER TO CAREFULLY REVIEW THE COMPLETE BID PACKAGE, FAMILIARIZE THEMSELVES WITH THE REQUIREMENTS OF THIS BID, AND TO SUBMIT WITH THEIR BID ALL REQUIRED DOCUMENTATION.

SIGNATURE

The undersigned hereby acknowledges that they have submitted and/or reviewed the above listed requirements:

(COMPANY)

(NAME – PLEASE PRINT OR TYPE)

(SIGNATURE)

(DATE)

END OF BID CHECKLIST

STATEMENT OF OWNERSHIP DISCLOSURE

N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.

Name of Organization: _____

Organization Address: _____

Part I

Check the box that represents the type of business organization:

- Sole Proprietorship (skip Parts II and III, execute certification in Part IV)
- Non-Profit Corporation (skip Parts II and III, execute certification in Part IV)
- For-Profit Corporation (any type)
- Limited Liability Company (LLC)
- Partnership
- Limited Partnership
- Limited Liability Partnership (LLP)
- Other (be specific): _____

Part II

- The list below contains the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. **(COMPLETE THE LIST BELOW IN THIS SECTION)**

OR

- No one stockholder in the corporation owns 10 percent or more of its stock, of any class, or no individual partner in the partnership owns a 10 percent or greater interest therein, or no member in the limited liability company owns a 10 percent or greater interest therein, as the case may be. **(SKIP TO PART IV)**

(Please attach additional sheets if more space is needed):

| Name of Individual or Business Entity | Address |
|---------------------------------------|---------|
| | |
| | |
| | |
| | |

Part III

DISCLOSURE OF 10% OR GREATER OWNERSHIP IN THE STOCKHOLDERS, PARTNERS OR LLC MEMBERS LISTED IN PART II

If a bidder has a direct or indirect parent entity which is publicly traded, and any person holds a 10 percent or greater beneficial interest in the publicly traded parent entity as of the last annual federal Security and Exchange Commission (SEC) or foreign equivalent filing, ownership disclosure can be met by providing links to the website(s) containing the last annual filing(s) with the federal Securities and Exchange Commission (or foreign equivalent) that contain the name and address of each person holding a 10% or greater beneficial interest in the publicly traded parent entity, along with the relevant page numbers of the filing(s) that contain the information on each such person. **Attach additional sheets if more space is needed.**

| Website (URL) containing the last annual SEC (or foreign equivalent) filing | Page #'s |
|---|----------|
| | |
| | |
| | |

Please list the names and addresses of each stockholder, partner or member owning a 10 percent or greater interest in any corresponding corporation, partnership and/or limited liability company (LLC) listed in Part II **other than for any publicly traded parent entities referenced above**. The disclosure shall be continued until names and addresses of every noncorporate stockholder, and individual partner, and member exceeding the 10 percent ownership criteria established pursuant to N.J.S.A. 52:25-24.2 has been listed. **Attach additional sheets if more space is needed.**

| Stockholder/Partner/Member and Corresponding Entity Listed in Part II | Address |
|---|---------|
| | |
| | |
| | |

**Part IV
Certification**

I, being duly sworn upon my oath, hereby represent that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I acknowledge: that I am authorized to execute this certification on behalf of the bidder/proposer; that the _____ is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the completion of any contracts with _____ to notify the _____ in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the, permitting the _____ to declare any contract(s) resulting from this certification void and unenforceable.

| | | | |
|--------------------|--|--------|--|
| Full Name (Print): | | Title: | |
| Signature: | | Date: | |

**AFFIRMATIVE ACTION COMPLIANCE NOTICE
N.J.S.A. 10:5-31 and N.J.A.C. 17:27**

**GOODS AND SERVICES CONTRACTS
(INCLUDING PROFESSIONAL SERVICES)**

This form is a summary of the successful bidder's requirement to comply with the requirements of N.J.S.A. 10:5-31 and N.J.A.C. 17:27-1 et seq.

The successful bidder shall submit to the public agency, after notification of award but prior to execution of this contract, one of the following three documents as forms of evidence:

(a) A photocopy of a valid letter that the contractor is operating under an existing Federally approved or sanctioned affirmative action program (good for one year from the date of the letter);

OR

(b) A photocopy of a Certificate of Employee Information Report approval, issued in accordance with N.J.A.C. 17:27-4;

OR

(c) A photocopy of an Employee Information Report (Form AA302) provided by the Division and distributed to the public agency to be completed by the contractor in accordance with N.J.A.C. 17:27-4.

The successful vendor may obtain the Affirmative Action Employee Information Report (AA302) from the contracting unit during normal business hours.

The successful vendor(s) must submit the copies of the AA302 Report to the Division of Contract Compliance and Equal Employment Opportunity in Public Contracts (Division). The Public Agency copy is submitted to the public agency, and the vendor copy is retained by the vendor.

The undersigned vendor certifies that he/she is aware of the commitment to comply with the requirements of N.J.S.A. 10:5-31 and N.J.A.C. 17:27.1 et seq. and agrees to furnish the required forms of evidence.

The undersigned vendor further understands that his/her bid shall be rejected as non-responsive if said contractor fails to comply with the requirements of N.J.S.A. 10:5-31 and N.J.A.C. 17:27-1 et seq.

COMPANY: _____ SIGNATURE: _____

PRINT NAME: _____ TITLE: _____

DATE: _____

**FAILURE BY BIDDER TO COMPLETE AND RETURN THIS NOTICE WITH THEIR BID SUBMISSION
SHALL BE CAUSE FOR THEIR BID TO BE REJECTED AS NON-RESPONSIVE**

**CITY OF VINELAND
ACKNOWLEDGMENT OF RECEIPT OF ADDENDA**

Pursuant to N.J.S.A. 40A:11-23.1a, the undersigned bidder hereby acknowledges receipt of the following notices, revisions, or addenda to the bid advertisement, specifications or bid documents. By indicating date of receipt, bidder acknowledges the submitted bid takes into account the provisions of notice, revision or addendum. Note that the local unit's record of notice to bidders shall take precedence and that failure to include provisions of changes in a bid proposal may be subject for rejection of the bid.

The undersigned Bidder hereby acknowledges receipt of the following Addenda:

| Addendum Number | Dated | Acknowledge Receipt (initial) |
|-----------------|-------|----------------------------------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

No addenda were received:

Acknowledged for: _____
(Name of Bidder)

By: _____
(Signature of Authorized Representative)

Name: _____
(Print or Type)

Title: _____

Date: _____



DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN FORM

STATE OF NEW JERSEY
DEPARTMENT OF THE TREASURY - DIVISION OF PURCHASE AND PROPERTY
33 WEST STATE STREET, P.O. BOX 230 TRENTON, NEW JERSEY 08625-0230

BID SOLICITATION # AND TITLE: _____

VENDOR NAME: _____

Pursuant to N.J.S.A. 52:32-57, et seq. (P.L. 2012, c.25 and P.L. 2021, c.4) any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must certify that neither the person nor entity, nor any of its parents, subsidiaries, or affiliates, is identified on the New Jersey Department of the Treasury's Chapter 25 List as a person or entity engaged in investment activities in Iran. The Chapter 25 list is found on the Division's website at <https://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf>. Vendors/Bidders must review this list prior to completing the below certification. If the Director of the Division of Purchase and Property finds a person or entity to be in violation of the law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

CHECK THE APPROPRIATE BOX

I certify, pursuant to N.J.S.A. 52:32-57, et seq. (P.L. 2012, c.25 and P.L. 2021, c.4), that neither the Vendor/Bidder listed above nor any of its parents, subsidiaries, or affiliates is listed on the New Jersey Department of the Treasury's Chapter 25 List of entities determined to be engaged in prohibited activities in Iran.

OR

I am unable to certify as above because the Vendor/Bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the New Jersey Department of the Treasury's Chapter 25 List. I will provide a detailed, accurate and precise description of the activities of the Vendor/Bidder, or one of its parents, subsidiaries or affiliates, has engaged in regarding investment activities in Iran by completing the information requested below.

| | |
|---|-------|
| Entity Engaged in Investment Activities | _____ |
| Relationship to Vendor/ Bidder | _____ |
| Description of Activities | _____ |
| | _____ |
| Duration of Engagement | _____ |
| Anticipated Cessation Date | _____ |

**Attach Additional Sheets If Necessary.*

CERTIFICATION

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I may be subject to criminal prosecution under the law, and it will constitute a material breach of my contract(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

Signature

Date

Print Name and Title



CERTIFICATION OF NON-INVOLVEMENT IN PROHIBITED ACTIVITIES IN RUSSIA OR BELARUS

Pursuant to N.J.S.A. 52:32-60.1, et seq. ([L. 2022, c. 3](#)) any person or entity (hereinafter “Vendor”) that seeks to enter into or renew a contract with a State agency for the provision of goods or services, or the purchase of bonds or other obligations, must complete the certification below indicating whether or not the Vendor is identified on the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, available here: <https://sanctionssearch.ofac.treas.gov/>. If the Department of the Treasury finds that a Vendor has made a certification in violation of the law, it shall take any action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

I, the undersigned, certify that I have read the definition of “Vendor” below, and have reviewed the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, and having done so certify:

(Check the Appropriate Box)

A. That the Vendor is not identified on the [OFAC Specially Designated Nationals and Blocked Persons list on account of activity related to Russia and/or Belarus](#).

OR

B. That I am unable to certify as to “A” above, because the Vendor is identified on the [OFAC Specially Designated Nationals and Blocked Persons list on account of activity related to Russia and/or Belarus](#).

OR

C. That I am unable to certify as to “A” above, because the Vendor is identified on the [OFAC Specially Designated Nationals and Blocked Persons list](#). However, the Vendor is engaged in activity related to Russia and/or Belarus consistent with federal law, regulation, license or exemption. A detailed description of how the Vendor’s activity related to Russia and/or Belarus is consistent with federal law is set forth below.

(Attach Additional Sheets If Necessary.)

| | |
|---|---------------------------------|
| _____ Signature of Vendor’s Authorized Representative | _____ Date |
| _____ Print Name and Title of Vendor’s Authorized Representative | _____ Vendor’s FEIN |
| _____ Vendor’s Name | _____ Vendor’s Phone Number |
| _____ Vendor’s Address (Street Address) | _____ Vendor’s Fax Number |
| _____ Vendor’s Address (City/State/Zip Code) | _____ Vendor’s Email Address |

ⁱ Vendor means: (1) A natural person, corporation, company, limited partnership, limited liability partnership, limited liability company, business association, sole proprietorship, joint venture, partnership, society, trust, or any other nongovernmental entity, organization, or group; (2) Any governmental entity or instrumentality of a government, including a multilateral development institution, as defined in Section 1701(c)(3) of the International Financial Institutions Act, 22 U.S.C. 262r(c)(3); or (3) Any parent, successor, subunit, direct or indirect subsidiary, or any entity under common ownership or control with, any entity described in paragraph (1) or (2).