

**AGREEMENT
CITY OF TRENTON, NEW JERSEY**

BID2023-42

RES. NO. 23-329

AWARDED TO

**NATIONAL METERING SERVICES INC., FOR THE SMART METER EQUIPMENT PROJECT FOR THE
DEPARTMENT OF WATER AND SEWER, TRENTON WATER WORKS
PREVAILING WAGE APPLIES**

This Agreement, entered into this 7TH Day of **JULY 2023** between the City of Trenton, a municipal corporation of the State of New Jersey, ('CITY') **319 EAST STATE STREET, TRENTON, NEW JERSEY 08608** and **NATIONAL METERING SERVICES INC., 163 SCHUYLER AVE, BOX 49, KEARNY, NJ 07302** (Contractor"), witnesseth that:

WHEREAS, Contractor has bid, proposed or offered to furnish and deliver to the City the materials, supplies and/or goods to perform the services **in an amount not to exceed \$3,990,357.00 for a period of two (2) years from date of award.**

FIRST, A. Contractor, under the penalty expressed in the bond hereinafter mentioned, will furnish, supply and deliver to the City of Trenton the following materials, supplies or services as authorized by:

**RESOLUTION ACCEPTING A BID AND AWARDED A CONTRACT TO NATIONAL METERING SERVICES INC., FOR
THE SMART METER EQUIPMENT PROJECT FOR THE DEPARTMENT OF WATER AND SEWER, TRENTON WATER WORKS
FOR A PERIOD OF TWO (2) YEARS FROM DATE OF AWARD IN AN AMOUNT NOT TO EXCEED \$3,990,357.00
BID2023-42**

B. The contract shall submit with contracts with the following:

UPDATED CERTIFICATE OF INSURANCE WITH SIGNED CONTRACTS

Such performance by Contractor will be in strict accordance with the terms and conditions of the bid specifications, the bid response and the authorizing resolution, which are included above and is incorporated by reference,. Additionally, Contractor will furnish good and ample security in a sum equal to the said contract price for the said articles and services.

SECOND. The City of Trenton will pay Contractor the total sum mentioned herein when the appropriate Department Director has executed a certification that the said articles or services have been furnished, delivered and accepted in full conformity to the aforementioned specifications and offer or proposal.

THIRD. The City of Trenton reserves the right to order a greater or lesser quantity, not to exceed twenty-five percent, of any or all of the articles named in the said offer or proposal than is stated therein, and it is distinctly agreed between the said parties that the price quoted in the offer or proposal of Contractor shall be regarded as a standard of prices, and the total sum mentioned herein as the consideration of this contract shall not be regarded as limiting the right of the City of Trenton to order such greater or lesser quantity.

FOURTH. In the event of the failure of Contractor to deliver to the City of Trenton, such articles or perform such work or labor as described in such quantities as ordered at the time stated for such delivery by the City of Trenton, or in the event that such articles as are delivered or work and labor performed do not meet the specifications or standards, as established by the City of Trenton for such articles or acceptance of such work and labor, then such delivery shall be rejected by telephone or written notice to the Agent or address indicated by the Contractor and by simultaneous and like notice to his surety. Additionally, if Contractor or his surety does not cure the default within the time set by the said Agent on behalf of the City of Trenton, then the said Agent on behalf of the City, shall have the right to procure such services or purchase such articles in their place and stead in the open market as are needed for replacement, and from the best source available in the judgment of the said Agent and to charge the expense of such articles or work performed to Contractor and to deduct the amount thereof from any moneys due or to become due to Contractor by virtue of this agreement. Provided, however, that the surety on the bond of Contractor for the faithful performance of this agreement shall be first notified of the necessity for such replacement, and given the same time allowance for such replacement as is given Contractor.

FIFTH. This contract shall not be amended, assigned or subcontracted without the consent of the City of Trenton in writing (if the total compensation payable thereunder shall thereby exceed \$2,500.00, approval by Resolution of the Governing Body shall be required), and any breach of this covenant shall authorize the City of Trenton, by its said Agent, to declare this contract null and void and to refuse to make any further payments thereunder to Contractor.

SIXTH. In case of any conflict between the provisions of this agreement and of any of the provisions of the specifications, the latter shall govern and control.

Applicable for Public Construction Contracts Only: "Dispute Resolution Procedures (NJSA 40A:11-50). Disputes arising under this contract shall be subject to mediation or non-binding arbitration at the sole discretion of the City of Trenton, before a construction industry mediator or arbitrator or panels thereof. The City of Trenton shall have the right to select a third party to mediate any disputes arising under this agreement and the mediation shall be conducted informally in a manner decided upon by the mediator".

SEVENTH. Contractor hereby agrees to pay all workmen as a minimum the prevailing wages rate in accordance with Chapter 150 of the New Jersey Laws of 1963, Prevailing Wages on Public Contracts and U.S. Department of Labor Wage Rates with the higher rate for any given occupation being the governing rate, and N.J.S.A. 10:2-1 et seq., prohibiting discrimination in employment on public contracts.

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

a. 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, or sex. CONTRACTOR will take affirmative action to ensure that such applicants are recruited and employed, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation, disability, nationality or sex. Such action shall include, but not be limited to the following: employment, up-grading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. CONTRACTOR agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause. (N.J.S.A. 10:5-33; N.J.A.C. 17:27-3.4)

b. CONTRACTOR or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of CONTRACTOR, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation, disability, nationality or sex. (N.J.S.A. 10:5-33; N.J.A.C. 17:27-3.4)

c. CONTRACTOR or subcontractor where applicable, will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the labor union or workers' representative of CONTRACTOR's commitments under this act and shall post copies of the notice in conspicuous places available to employees and applicants for employment. (N.J.S.A. 10:5-33; N.J.A.C. 17:27-3.4)

d. CONTRACTOR or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to P.L. 1975, c.127, as amended and supplemented from time to time. (N.J.A.C. 17:27-3.4)

Note: A public works contract for a subcontractor with a total work force of four or fewer employees or for a contractor or subcontractor performing under an existing Federally approved or sanctioned affirmative action program shall contain as mandatory language only paragraphs a, b, and c above, and the contract shall not contain any other mandatory language prescribed by N.J.A.C. 17:27. (N.J.A.C. 17:27-3.4) (c)

e. All bidders and all contractors who are negotiating for a procurement or service contract with the public agency which is not subject to a federally approved or sanctioned affirmative action program are required to submit to the public agency, prior to or at the time the contract is submitted for signing by the public agency (in accordance with N.J.A.C. 17:27-4.3 promulgated by the Treasurer pursuant to P.L. 1975, c. 127), one of the following three documents:

1. Appropriate evidence that the contractor is operating under an existing federally approved or sanctioned affirmative action program; or

2. A certificate of employee information report approval issued in accordance N.J.A.C. 17:27-4; or

3. An initial employee information report consisting of forms provided by the affirmative action office and completed by the contractor in accordance with N.J.A.C. 17:27-4. (N.J.A.C. 17:27-3.3) (a)

f. CONTRACTOR or subcontractor agrees to attempt in good faith to employ minority and female workers consistent with the applicable county employment goals prescribed by N.J.A.C. 17:27-5.2 promulgated by the Treasurer pursuant to P.L. 1975, c. 127, as amended and supplemented from time to time or in accordance with a

binding determination of the applicable county employment goals determined by the affirmative action office pursuant to N.J.A.C. 17:27-5.2 promulgated by the Treasurer pursuant to P.L. 1975, c. 127, as amended and supplemented from time to time. (N.J.A.C. 17:27-5.3) (a) (1)

g. CONTRACTOR or subcontractor agrees to inform in writing appropriate recruitment agencies in the area, including employment agencies, placement bureaus, colleges, universities, labor unions, that it does not discriminate on the basis of age, creed, color, national origin, ancestry, marital status or sex, gender identity or expression, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices. (N.J.A.C. 17:27-5.3) (a) (2)

h. 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. (N.J.A.C. 17:27-5.3) (a) (3)

i. 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, creed, color, national origin, ancestry, marital status or sex, and conform with the applicable employment goals, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions. (N.J.A.C. 17:27-5.3) (a) (4)

j. CONTRACTOR agrees that 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. (N.J.S.A. 10:2-1) (a)

k. 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. (N.J.S.A. 10:2-1) (b)

l. 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. (N.J.S.A. 10:2-1) (c)

m. 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. (N.J.S.A. 10:2-1) (d)

n. The parties of this contract do hereby agree that the provisions of N.J.S.A. 10:2-1 through 10:2-4, dealing with discrimination in employment on public contracts, and the rules and regulations promulgated pursuant thereto, are hereby made a part of this contract and are binding upon them. (N.J.A.C. 13:6-1.1)

o. Contractor and subcontractor agree and guarantee to afford equal opportunity in performance of the contract and, except with respect to affectional or sexual orientation, and gender identity or expression in accordance with an affirmative action program approved by the State Treasurer. (N.J.S.A. 10:5-32 and 10:5-35) (a)

p. The parties of this contract do hereby agree that the provisions of Title II of the Americans with Disabilities Act of 1990, 42 U.S.C. Section 12101 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 thereto, are made a part of this contract. The contractor agrees to conduct all activities in compliance with the provisions of Title VI of the Civil Rights Act of 1964, the Rehabilitation Act of 1973, the Age Discrimination Act of

1975, Title IX of the Education Amendments of 1972, and the U.S. Department of Labor's regulations at 29 CFR Parts 31, 32 and 34.

Contractor shall cooperate with any state or federal reviews aimed at determining compliance with nondiscrimination laws and regulations authorized by State Law and expressly specified herein.

IN WITNESS WHEREOF, the City of Trenton has caused this agreement to be signed by the Mayor of the City of Trenton and its corporate seal to be hereto affixed, attested by the City Clerk, and Contractor has likewise caused this agreement to be executed the day and year first above written.

CITY OF TRENTON

Attest:


Brandon L. Garcia, RMC
Municipal Clerk

Date

7/26/23


W. Reed Gusclora, Esq. Mayor


Date

7-24-23

and

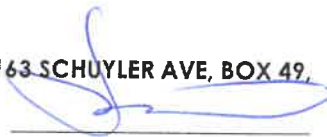
NATIONAL METERING SERVICES INC., 163 SCHUYLER AVE, BOX 49, KEARNY, NJ 07302

Attest:


Secretary

Date

7/4/23


President


vice President

RESOLUTION

No. 23-329Date of Adoption JUL 06 2023

Approved as to Form and Legality

Factual content certified by


WESLEY BRIDGES, ESQ., DIRECTOR OF LAW
SEAN SEMPLE, ACTING DIRECTOR OF WATER & SEWERCouncilman /woman 

presents the following Resolution:

RESOLUTION ACCEPTING A BID AND AWARDING A CONTRACT TO NATIONAL METERING SERVICES INC., FOR THE SMART METER EQUIPMENT INSTALLATION PROJECT FOR THE DEPARTMENT OF WATER AND SEWER, TRENTON WATER WORKS FOR A PERIOD OF TWO (2) YEARS FROM DATE OF AWARD IN AN AMOUNT NOT TO EXCEED \$3,990,357.00 - BID 2023-42

WHEREAS, two (2) sealed bids were received in the Division of Purchasing at 11:00am by the Purchasing Agent on June 1, 2023 for the Smart Meter Equipment Installation Project at Trenton Water Works for the City of Trenton, Department of Water and Sewer, for a period of two (2) years from date of award; and

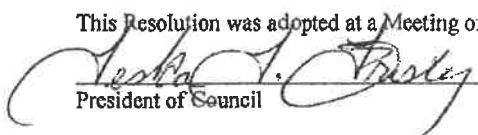
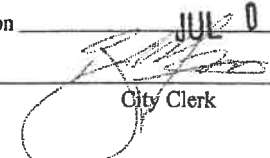
WHEREAS, Bid 2023-42 covers the installation of an approximate count of 12,378 meters, as well as meter data transmission devices, data collection units, and testing; and

WHEREAS, the bid of National Metering Services Inc., 163 Schuyler Ave, Box 491, Kearney, New Jersey 07302 is made pursuant to advertisement, be and is hereby accepted, as the lowest, responsible, responsive bidder complying with terms and specifications on file in the Division of Purchasing; and

WHEREAS, funds in an amount not to exceed \$3,990,357.00 have been certified to be available in the following account number: C-06-21-55-049A-346. This contract shall be awarded for a period of two (2) years in an amount not to exceed \$3,990,357.00 from date of award; and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Trenton that the Mayor is hereby authorized to execute a contract with National Metering Services Inc., 163 Schuyler Ave, Box 491, Kearney, New Jersey 07302 in an amount not to exceed \$3,990,357.00 for the Smart Meter Equipment Installation Project for the City of Trenton, Department of Water and Sewer, Trenton Water Works for a period of two (2) years for the said purposes in the manner prescribed by law.

	Aye	Nay	Abstain	Absent		Aye	Nay	Abstain	Absent		Aye	Nay	Abstain	Absent
EDWARDS	✓				GONZALEZ	✓				FRISBY	✓			
FELICIANO	✓				HARRISON	✓								
FIGUEROA	✓				WILLIAMS	✓								
KETTENBURG														

This Resolution was adopted at a Meeting of the City Council of the City of Trenton on JUL 06 2023
President of Council
City Clerk

CONTRACT AWARD

Upon opening bids, pricing shall remain firm for a period of sixty (60) calendar days. In the event that the award is not made within sixty (60) calendar days, bidders may hold their bid consideration beyond sixty days or until the contract is awarded.

☒ Check here if willing to hold the pricing consideration beyond sixty days or until the contract is awarded.

☐ Check here if not willing to hold the pricing consideration beyond sixty days or until the contract is awarded.

AUTHORIZED SIGNATURE

x

A handwritten signature in black ink, appearing to read 'Richard Verdiramo, VP', is written over a horizontal line. The signature is stylized and includes the letters 'VP' at the end.

Richard Verdiramo, Vice President
National Metering Services, Inc.

National Metering Services, Inc.

Item 24	Removal & Replacement of Shutoff Valve (up to 2")	2,000	\$125.00	\$250,000.00
Item 25	Relocate Water Service From Outside Meter Pit To Inside The Building	1	\$2,500.00	\$2,500.00
Item 26	Raise or Lower Service (5/8"-1" meters)	500	\$350.00	\$175,000.00
Item 27	Replace Meter Pit and Lid	1	\$2,750.00	\$2,750.00
Item 28	Pipe Freezing (meters up to 2")	1	\$200.00	\$200.00
Item 29	Drilling of Additional Holes for Cabling	5,000	\$2.00	\$10,000.00
Item 30	Allowance - Licensed Plumbing Services	1 Lump Sum	\$150,000.00	\$150,000.00
Item 31	Allowance - Contract Misc	1 Lump Sum	\$300,000.00	\$300,000.00

Base Bid Total Contract Amount (Sum of Bid Prices for all Bid Items 1-31)

Three Million, Thirty Thousand

Three Hundred Fifty Seven _____ Dollars and Zero Cents, \$ 3,030,357.00
(use words) (in figures)

Supplementary Bid A				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item A1	Install 5/8"x3/4" Meter with MIU Unit	1225	\$103.00	\$126,175.00
Item A2	Install 5/8" Meter with MIU Unit	45	\$103.00	\$4,635.00
Item A3	Install 3/4" Meter with MIU Unit	900	\$103.00	\$92,700.00
Item A4	Install 1" Meter with MIU Unit	115	\$103.00	\$11,845.00
Item A5	Install 1-1/2" Turbo Meter with MIU Unit	12	\$185.00	\$2,220.00
Item A6	Install 2" Turbo Meter with MIU Unit	40	\$260.00	\$10,400.00
Item A7	Install 3" Turbo Meter with MIU Unit	15	\$750.00	\$11,250.00
Item A8	Install 4" Turbo Meter with MIU unit	10	\$850.00	\$8,500.00
Item A9	Install 8" Turbo Meter with MIU unit	40	\$1,450.00	\$58,000.00
Item A10	Exit Testing of Old Meters	3,200	\$12.00	\$38,400.00
Item A11	Additional Meter-MIU cabling (LF)	3,000	\$2.00	\$6,000.00

Supplementary Bid A (Sum of Bid Prices for all Bid Items A1-A11):

Three Hundred Seventy Thousand One
Hundred Twenty Five

_____ Dollars and Zero Cents, \$ 370,125.00
(use words) (in figures)

National Metering Services, Inc.

Supplementary Bid B				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item B1	Install 5/8"x3/4" Meter with MIU Unit	510	\$103.00	\$52,530.00
Item B2	Install 5/8" Meter with MIU Unit	20	\$103.00	\$2,060.00
Item B3	Install 3/4" Meter with MIU Unit	375	\$103.00	\$38,625.00
Item B4	Install 1" Meter with MIU Unit	50	\$103.00	\$5,150.00
Item B5	Install 1-1/2" Turbo with MIU Unit	5	\$185.00	\$925.00
Item B6	Install 2" Turbo Meter with MIU Unit	16	\$260.00	\$4,160.00
Item B7	Install 3" Turbo Meter with MIU unit	10	\$750.00	\$7,500.00
Item B8	Install 6" Turbo Meter with MIU Unit	5	\$1,150.00	\$5,750.00
Item B9	Install 8" Turbo Meter with MIU Unit	25	\$1,450.00	\$36,250.00
Item B10	Exit Testing of Old Meters	3,200	\$12.00	\$38,400.00

Supplementary Bid B (Sum of Bid Prices for all Bid Items B1-B10):

One Hundred Ninety One Thousand Three Hundred Fifty Dollars and Zero Cents, \$191,350.00
(use words) (in figures)

Supplementary Bid C				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item C1	Install 5/8"x3/4" Meter with MIU Unit	305	\$105.00	\$32,025.00
Item C2	Install 5/8" Meter with MIU Unit	10	\$105.00	\$1,050.00
Item C3	Install 3/4" Meter with MIU Unit	225	\$105.00	\$23,625.00
Item C4	Install 1" Meter with MIU Unit	30	\$105.00	\$3,150.00
Item C5	Install 1-1/2" Turbo Meter with MIU Unit	5	\$185.00	\$925.00
Item C6	Install 2" Turbo Meter with MIU Unit	10	\$260.00	\$2,600.00
Item C7	Install 3" Turbo Meter with MIU Unit	5	\$750.00	\$3,750.00
Item C8	Install 8" Turbo Meter with MIU Unit	10	\$1,550.00	\$15,500.00
Item C9	Exit Testing of Old Meters	3,200	\$12.00	\$38,400.00

Supplementary Bid C (Sum of Bid Prices for all Bid Items C1-C9):

One Hundred Twenty One Thousand Twenty Five Dollars and Zero Cents, \$121,025.00
(use words) (in figures)

Total Contract Amount (Sum of Bid Prices for all Bid Items 1-31; and Supplementary Bid A Item Nos A1-A11, Supplementary Bid Item B, Items B1-B-10, and Supplementary Bid Items Nos C1-C9) :

Three Million Seven Hundred Twelve Thousand Eight Hundred Fifty Seven Dollars and Zero Cents, \$3,712,857.00
(use words) (in figures)

National Metering Services, LLC

BID PROPOSAL FORM

VENDOR MUST COMPLETE

The undersigned bidder declares that he/she has read the Notice to Bidders, Instructions to Bidders, Affidavits and Specifications attached, that he/she has determined the conditions affecting the bid agrees, if this proposal is accepted, to furnish and deliver the following:

Base Bid Items				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item 1	Mobilization	1 Lump Sum		
Item 2	Install 5/8"x3/4" Meter and MIU	5,474	\$120,000.00	\$120,000.00
Item 3	Install 5/8" Meter and MIU	834	\$103.00	\$563,822.00
Item 4	Install 3/4" Meter and MIU	5,129	\$103.00	\$85,902.00
Item 5	Install 1" Meter and MIU	577	\$103.00	\$528,287.00
Item 6	Install 1-1/2" Compound Meter and MIU	1	\$103.00	\$59,431.00
Item 7	Install 1-1/2" Turbo Meter and MIU	1	\$180.00	\$180.00
Item 8	Install 2" Compound Meter and MIU	5	\$180.00	\$900.00
Item 9	Install 2" Turbo Meter and MIU	1	\$285.00	\$285.00
Item 10	Install 3" Compound Meter and MIU	238	\$235.00	\$55,930.00
Item 11	Install 3" Turbo Meter and MIU	1	\$595.00	\$595.00
Item 12	Install 4" Compound Meter and MIU	80	\$450.00	\$36,000.00
Item 13	Install 4" Turbo Meter and MIU	1	\$650.00	\$650.00
Item 14	Install 6" Compound Meter and MIU	29	\$475.00	\$13,755.00
Item 15	Install 6" Turbo Meter and MIU	1	\$1,200.00	\$1,200.00
Item 16	Install 8" Compound Meter MIU	9	\$750.00	\$6,750.00
Item 17	Install 8" Turbo Meter and MIU	1	\$1,200.00	\$1,200.00
Item 18	Install Meter and MIU in below grade pit	3	\$1,200.00	\$3,600.00
Item 19	Retrofit Existing Smart Meters with new MIUs	150	\$125.00	\$18,750.00
Item 20	Remove Sensus MIU and Retrofit Existing Smart Meters with new MIUs	500	\$90.00	\$45,000.00
Item 21	Lead free brass tail pieces for 5/8"-1" meters	375	\$90.00	\$33,750.00
Item 22	Exit Testing of Old Meters	5,000	\$43.00	\$215,000.00
Item 23	Repair pre-existing service leak (5/8"-1" meters)	2,200	\$12.00	\$26,400.00
		2,000	\$165.00	\$330,000.00



110 Fieldcrest Avenue. #8
6th Floor
Edison, New Jersey 08837
tel: 732 225-7000

June 20, 2023

Isabel C. Garcia, QPA
Purchasing Agent
Department of Administration
Division of Purchasing
City Hall
319 East State Street – 1st Floor
Trenton, New Jersey 08608

Subject: Contract No. 2023-42 – Smart Meter Replacement Project
Equipment Installation (Contract 2 of 3)
Bid Evaluation and Recommendation

Dear Ms. Garcia:

Proposals for the above referenced project were received on June 1, 2023 at 11:00 AM. Following are the results of our bid evaluation and recommendation.

Summary

Bid proposals were received from two (2) bidders. A summary of the bids is included in Table 1 below.

Table 1 – Bid Price Summary

Bidder	Bid Amount
National Metering Services, Inc.	\$3,712,857.00 ⁽¹⁾
Ferguson Enterprises, LLC (d/b/a Ferguson Waterworks)	\$6,661,672.78 ⁽¹⁾

⁽¹⁾ Conformed for mathematical discrepancy as described below.

A Detailed Bid Summary is included in Appendix A.

Engineer's estimate was \$5,709,555.00.

Mathematical Accuracy

Each proposal was checked for mathematical accuracy. The following was noted:

APPENDI
PASSAIC VALLEY SEWERAGE COMMISS
CONTRACT NO. B
Thickening Centrifuge Improvements Proj
Comparison of E

Trenton Water Works Contract No. 2023-42				ENGINEER'S ESTIMATE		National Metering Services Inc. 163 Schuyler Avenue Box 491 Kearny, NJ 07032		Ferguson Enterprises LLC dba Ferguson Waterworks, 507 Oak Glen Road HOWELL, NJ 07731	
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY ORIGINAL DESIGN	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization	LS	1	\$ 150,000.00	\$ 150,000.00	\$ 120,000.00	\$ 120,000.00	\$ 48,500.00	\$ 48,500.00
2	Install 5/8" x 3/4" Meter and MIU	EA	5,474	\$ 165.00	\$ 903,210.00	\$ 103.00	\$ 563,822.00	\$ 205.65	\$ 1,125,728.10
3	Install 5/8" Meter and MIU	EA	834	\$ 165.00	\$ 137,610.00	\$ 103.00	\$ 85,902.00	\$ 205.65	\$ 171,612.10
4	Install 3/4" Meter and MIU	EA	5,129	\$ 165.00	\$ 846,285.00	\$ 103.00	\$ 528,287.00	\$ 205.65	\$ 1,054,778.85
5	Install 1" Meter and MIU	EA	577	\$ 165.00	\$ 95,205.00	\$ 103.00	\$ 59,431.00	\$ 216.52	\$ 124,932.04
6	Install 1-1/2" Compound Meter and MIU	EA	1	\$ 385.00	\$ 385.00	\$ 180.00	\$ 180.00	\$ 446.35	\$ 446.35
7	Install 1-1/2" Turbo Meter and MIU	EA	5	\$ 385.00	\$ 1,925.00	\$ 180.00	\$ 900.00	\$ 446.35	\$ 2,231.75
8	Install 2" Compound Meter and MIU	EA	1	\$ 385.00	\$ 385.00	\$ 285.00	\$ 285.00	\$ 530.62	\$ 530.62
9	Install 2" Turbo Meter and MIU	EA	238	\$ 385.00	\$ 91,630.00	\$ 235.00	\$ 55,830.00	\$ 529.62	\$ 126,049.56
10	Install 3" Compound and Meter and MIU	EA	1	\$ 1,320.00	\$ 1,320.00	\$ 595.00	\$ 595.00	\$ 1,853.75	\$ 1,853.75
11	Install 3" Turbo Meter and MIU	EA	80	\$ 1,320.00	\$ 105,600.00	\$ 450.00	\$ 36,000.00	\$ 1,629.03	\$ 130,322.40
12	Install 4" Compound and Meter and MIU	EA	1	\$ 5,500.00	\$ 5,500.00	\$ 650.00	\$ 650.00	\$ 2,584.09	\$ 2,584.09
13	Install 4" Turbo Meter and MIU	EA	29	\$ 5,500.00	\$ 159,500.00	\$ 475.00	\$ 13,775.00	\$ 2,415.55	\$ 70,050.95
14	Install 6" Compound and Meter and MIU	EA	1	\$ 8,250.00	\$ 8,250.00	\$ 1,200.00	\$ 1,200.00	\$ 3,997.58	\$ 3,997.58
15	Install 6" Turbo Meter and MIU	EA	9	\$ 8,250.00	\$ 74,250.00	\$ 750.00	\$ 6,750.00	\$ 3,772.87	\$ 33,955.83
16	Install 8" Compound and Meter and MIU	EA	1	\$ 11,000.00	\$ 11,000.00	\$ 1,200.00	\$ 1,200.00	\$ 6,357.13	\$ 6,357.13
17	Install 8" Turbo Meter and MIU	EA	3	\$ 11,000.00	\$ 33,000.00	\$ 1,200.00	\$ 3,600.00	\$ 6,244.78	\$ 18,734.34
18	Install Meter and MIU in below grade pit	EA	150	\$ 275.00	\$ 41,250.00	\$ 125.00	\$ 18,750.00	\$ 500.00	\$ 75,000.00
19	Retrofit Existing Smart Meters with new MIUs	EA	500	\$ 82.50	\$ 41,250.00	\$ 90.00	\$ 45,000.00	\$ 151.69	\$ 75,845.00
20	Remove Sensus MIU and Retrofit Existing Smart Meters with new MIUs	EA	375	\$ 88.00	\$ 33,000.00	\$ 90.00	\$ 33,750.00	\$ 151.69	\$ 56,883.75
21	Lead free brass trail pieces for 5/8"-1" meters	EA	5,000	\$ 150.00	\$ 750,000.00	\$ 43.00	\$ 215,000.00	\$ 133.33	\$ 666,650.00
22	Exit Testing of Old Meters	EA	2,200	\$ 150.00	\$ 330,000.00	\$ 12.00	\$ 26,400.00	\$ 13.33	\$ 29,326.00
23	Repair pre-existing service leak 5/8"-1" meters	EA	2,000	\$ 250.00	\$ 500,000.00	\$ 165.00	\$ 330,000.00	\$ 250.00	\$ 500,000.00
24	Removal & Replacement of Shutoff Valve (up to 2")	EA	2,000	\$ 250.00	\$ 500,000.00	\$ 125.00	\$ 250,000.00	\$ 272.22	\$ 544,440.00
25	Relocate Water Service From Outside Meter Pit To Inside The Building	LS	1	\$ 11,000.00	\$ 11,000.00	\$ 2,500.00	\$ 2,500.00	\$ 500.00	\$ 500.00
26	Raise or Lower Service (5/8"-1" meters)	LS	500	\$ 250.00	\$ 125,000.00	\$ 350.00	\$ 175,000.00	\$ 500.00	\$ 250,000.00
27	Replace Meter Pit and Lid	EA	1	\$ 27,500.00	\$ 27,500.00	\$ 2,750.00	\$ 2,750.00	\$ 2,500.00	\$ 2,500.00
28	Pipe Freezing (meters up to 2")	SF	1	\$ 500.00	\$ 500.00	\$ 200.00	\$ 200.00	\$ 83.33	\$ 83.33
29	Drilling of Additional Holes for Cabling	EA	5,000	\$ 1.00	\$ 5,000.00	\$ 2.00	\$ 10,000.00	NA	NA
30	Allowance - Licensed Plumbing Services	LS	1	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00	\$ 150,000.00
31	Allowance - Contract Misc	LS	1	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00	\$ 300,000.00
TOTAL BASE BID (ITEMS 1 THROUGH 31, INCLUSIVE)				\$ 5,709,555.00		\$ 3,307,857.00		\$ 5,843,793.52	

Bid Items #A1-A11 in which the amount written in words and numerical figures is \$672,297.20 and the summation of Bid Items #A1-A11 which equates to \$672,261.20. Per Paragraph III.D.2 of Section 00100 (Instructions to Bidders), "In the event there is an error of the summation of the extended totals, the computation by the OWNER of the extended totals shall govern." Therefore, the bid for Ferguson Waterworks has been conformed and updated in Table 1 to reflect the multiplication recalculated. The value of the discrepancy is \$36.00 and does not change the overall bid results.

- There was a mathematical discrepancy on the Bid Form included with the Bid Documents for Ferguson Waterworks between the written words and numerical figure for the sum of Supplementary Bid B for Bid Items #B1-B11 in which the amount written in words and numerical figures is \$213,293.00 and the summation of Bid Items #B1-B11 *using the correct extended price for Item #B1* which equates to \$315,293.00. Per Paragraph III.D.2 of Section 00100 (Instructions to Bidders), "In the event there is an error of the summation of the extended totals, the computation by the OWNER of the extended totals shall govern." Therefore, the bid for Ferguson Enterprises, LLC has been conformed and updated in Table 1 to reflect the multiplication recalculated. The value of the discrepancy is \$102,000.00 and does not change the overall bid results.
- There was a mathematical discrepancy on the Bid Form included with the Bid Documents for National Metering Services, Inc. between the numerical figure for the Total Contract Amount (Sum of Bid Prices for all Bid Items #1-31; and Supplementary Bid A Items #A1-A11, Supplementary Bid B Items #B1-B10, and Supplementary Bid C Items #C1-C9) in which the amount written in words and numerical figures is \$3,712,857.00 and the summation of the Total Contract Amount which equates to \$3,990,357.00. Per Paragraph III.D.2 of Section 00100 (Instructions to Bidders), "In the event there is an error of the summation of the extended totals, the computation by the OWNER of the extended totals shall govern." Therefore, the bid for National Metering Services, Inc. has been conformed and updated in Table 1 to reflect the summation of the Total Contract Amount based on the unit prices entered on the Bid Form. The value of the discrepancy is \$277,500.00 and does not change the overall bid results.
- There was a mathematical discrepancy on the Bid Form included with the Bid Documents for Ferguson Enterprises, LLC between the numerical figure for the Total Contract Amount (Sum of Bid Prices for all Bid Items #1-31; and Supplementary Bid A Items #A1-A11, Supplementary Bid B Items #B1-B10, and Supplementary Bid C Items #C1-C9) in which the amount written in words and numerical figures is \$6,661,672.78 and the summation of the Total Contract Amount which equates to \$6,831,347.72. Per Paragraph III.D.2 of Section 00100 (Instructions to Bidders), "In the event there is an error of the summation of the extended totals, the computation by the OWNER of the extended totals shall govern." Therefore, the bid for Ferguson Waterworks has been conformed and updated in Table 1 to reflect the summation of the Total Contract Amount based on the unit prices entered on the Bid Form. The value of the discrepancy is \$169,674.94 and does not change the overall bid results.





Isabel Garcia
June 20, 2023
Page 5

Item	Item Description	National Metering Services, Inc.	Ferguson Waterworks
22	One Original Complete Bid and One Complete Copy of the Bid	✓	✓
23	Bid must be placed in a sealed envelope bearing name of bidder, address and Bid number	✓	✓
24	Provide five (5) references	✓	✓
25	Certificate of Equal Opportunity	✓	✗ ¹
26	Shop drawings and equipment drawings per Specification Section 01010 1.05	✓	✗
27	Certification of Equal Employment Opportunity	✓	✓
28	Pay to Play Disclosure	✓	✗
29	Hold Harmless Agreement	✓	✗
30	Non-Discrimination Certification	✓	✓
31	Certification of Compliance with 41 CFR 60-2 Bidder	✓	✓
32	Certification of Compliance with 41 CFR 60-2 Subcontractor	N/A	N/A
33	Certification of American Iron and Steel Requirements	N/A	N/A
34	Asphalt Cement and Fuel Price Index	N/A	N/A

✓ - submitted

✗ - not submitted

N/A = Not Applicable

¹ – Bidder indicated document to be furnished upon award

The documents submitted for the two apparent lowest bidders were reviewed for completeness and the following were noted:

National Metering Services, Inc.

- None.

Ferguson Waterworks

- Ferguson Waterworks did not furnish License(s) or Certification(s) from Contractor and Sub-Contractors Required for the Project per Section 00200 (Checklist).
- Ferguson Waterworks did not furnish a NJ Business Registration Certificate per Section 00200 (Checklist). This will be required prior to award.



- Item 27: Size of meter relocation can vary depending on the application. City to determine size amounts prior to contract.
- Item 29: City to provide specification on meter pit size and product for proper pricing per application.
- Item 22, A10, B7, and C7: The quantities listed vary in sections. City to verify which meter will be tested prior to deployment for tracking reasons.
- Insurance Exceptions
 - Insurance and Indemnification Requirements – 2nd paragraph – strike “and Professional Liability”

Comments on Bidders’ Prior Experience

The Bidders’ Checklist (Section 00200) asked that the bidders’ list five (5) references of projects similar in scope and size to that required under this Contract to assist in judging the Bidder’s experience, skill, and business standing.

References for the two (2) lowest bidders, National Metering Services and Ferguson Waterworks, were contacted and the following is a summary of our findings.

National Metering Services

Based on the information provided, the apparent lowest bid submitted by National Metering Services, Inc. (NMS) indicated they were incorporated in 1995. We contacted all three (3) provided references but didn’t receive a response. We then contacted previous project history references and received a total of two (2) from this bidder’s experience list.

- Mr. Fred Schweighardt, Bloomfield, New Jersey, was involved with NMS on the Installation of 12,000 commercial and residential metered to Sensus Flexnet AMI from 2019 to 2022. The cost of the contract was approximately \$1,200,000. The work was completed well, communication was good with no accidents. The work was not on schedule, but this was due to Covid delays. Mr. Schweighardt indicated the results met expectations and that he would work with NMS again.
- Mr. Sam West is the Meter Reading Supervisor for Ormond Beach, FL and worked with NMS on the installation of 2,000 residential water meters with Neptune R900 in 2022. The cost of the contract was approximately \$45,000. The work of this project was good, on time and on budget. There were no change orders and communication was good. Mr. West indicated that he has worked with NMS for almost ten years and they are always on budget and would work with them again.



National Metering Services, Inc.

BID PROPOSAL FORM

VENDOR MUST COMPLETE

The undersigned bidder declares that he/she has read the Notice to Bidders, Instructions to Bidders, Affidavits and Specifications attached, that he/she has determined the conditions affecting the bid agrees, if this proposal is accepted, to furnish and deliver the following:

Base Bid Items				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item 1	Mobilization	1 Lump Sum		
			\$120,000.00	\$120,000.00
Item 2	Install 5/8"x3/4" Meter and MIU	5,474	\$103.00	\$563,822.00
Item 3	Install 5/8" Meter and MIU	834	\$103.00	\$85,902.00
Item 4	Install 3/4" Meter and MIU	5,129	\$103.00	\$528,287.00
Item 5	Install 1" Meter and MIU	577	\$103.00	\$59,431.00
Item 6	Install 1-1/2" Compound Meter and MIU	1	\$180.00	\$180.00
Item 7	Install 1-1/2" Turbo Meter and MIU	5	\$180.00	\$900.00
Item 8	Install 2" Compound Meter and MIU	1	\$285.00	\$285.00
Item 9	Install 2" Turbo Meter and MIU	238	\$235.00	\$55,930.00
Item 10	Install 3" Compound Meter and MIU	1	\$595.00	\$595.00
Item 11	Install 3" Turbo Meter and MIU	80	\$450.00	\$36,000.00
Item 12	Install 4" Compound Meter and MIU	1	\$650.00	\$650.00
Item 13	Install 4" Turbo Meter and MIU	29	\$475.00	\$13,755.00
Item 14	Install 6" Compound Meter and MIU	1	\$1,200.00	\$1,200.00
Item 15	Install 6" Turbo Meter and MIU	9	\$750.00	\$6,750.00
Item 16	Install 8" Compound Meter MIU	1	\$1,200.00	\$1,200.00
Item 17	Install 8" Turbo Meter and MIU	3	\$1,200.00	\$3,600.00
Item 18	Install Meter and MIU in below grade pit	150	\$125.00	\$18,750.00
Item 19	Retrofit Existing Smart Meters with new MIUs	500	\$90.00	\$45,000.00
Item 20	Remove Sensus MIU and Retrofit Existing Smart Meters with new MIUs	375	\$90.00	\$33,750.00
Item 21	Lead free brass tail pieces for 5/8"-1" meters	5,000	\$43.00	\$215,000.00
Item 22	Exit Testing of Old Meters	2,200	\$12.00	\$26,400.00
Item 23	Repair pre-existing service leak (5/8"-1" meters)	2,000	\$165.00	\$330,000.00

National Metering Services, Inc.

Item 24	Removal & Replacement of Shutoff Valve (up to 2")	2,000	\$125.00	\$250,000.00
Item 25	Relocate Water Service From Outside Meter Pit To Inside The Building	1	\$2,500.00	\$2,500.00
Item 26	Raise or Lower Service (5/8"-1" meters)	500	\$350.00	\$175,000.00
Item 27	Replace Meter Pit and Lid	1	\$2,750.00	\$2,750.00
Item 28	Pipe Freezing (meters up to 2")	1	\$200.00	\$200.00
Item 29	Drilling of Additional Holes for Cabling	5,000	\$2.00	\$10,000.00
Item 30	Allowance - Licensed Plumbing Services	1 Lump Sum	\$150,000.00	\$150,000.00
Item 31	Allowance - Contract Misc	1 Lump Sum	\$300,000.00	\$300,000.00

Base Bid Total Contract Amount (Sum of Bid Prices for all Bid Items 1-31)

Three Million, Thirty Thousand
Three Hundred Fifty Seven _____ Dollars and Zero Cents, \$ 3,030,357.00
(use words) (in figures)

Supplementary Bid A				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item A1	Install 5/8"x3/4" Meter with MIU Unit	1225	\$103.00	\$126,175.00
Item A2	Install 5/8" Meter with MIU Unit	45	\$103.00	\$4,635.00
Item A3	Install 3/4" Meter with MIU Unit	900	\$103.00	\$92,700.00
Item A4	Install 1" Meter with MIU Unit	115	\$103.00	\$11,845.00
Item A5	Install 1-1/2" Turbo Meter with MIU Unit	12	\$185.00	\$2,220.00
Item A6	Install 2" Turbo Meter with MIU Unit	40	\$260.00	\$10,400.00
Item A7	Install 3" Turbo Meter with MIU Unit	15	\$750.00	\$11,250.00
Item A8	Install 4" Turbo Meter with MIU unit	10	\$850.00	\$8,500.00
Item A9	Install 8" Turbo Meter with MIU unit	40	\$1,450.00	\$58,000.00
Item A10	Exit Testing of Old Meters	3,200	\$12.00	\$38,400.00
Item A11	Additional Meter-MIU cabling (LF)	3,000	\$2.00	\$6,000.00

Supplementary Bid A (Sum of Bid Prices for all Bid Items A1-A11):

Three Hundred Seventy Thousand One
Hundred Twenty Five _____ Dollars and Zero Cents, \$ 370,125.00
(use words) (in figures)

00300-3

National Metering Services, Inc.

Supplementary Bid B				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item B1	Install 5/8"x3/4" Meter with MIU Unit	510	\$103.00	\$52,530.00
Item B2	Install 5/8" Meter with MIU Unit	20	\$103.00	\$2,060.00
Item B3	Install 3/4" Meter with MIU Unit	375	\$103.00	\$38,625.00
Item B4	Install 1" Meter with MIU Unit	50	\$103.00	\$5,150.00
Item B5	Install 1-1/2" Turbo with MIU Unit	5	\$185.00	\$925.00
Item B6	Install 2" Turbo Meter with MIU Unit	16	\$260.00	\$4,160.00
Item B7	Install 3" Turbo Meter with MIU unit	10	\$750.00	\$7,500.00
Item B8	Install 6" Turbo Meter with MIU Unit	5	\$1,150.00	\$5,750.00
Item B9	Install 8" Turbo Meter with MIU Unit	25	\$1,450.00	\$36,250.00
Item B10	Exit Testing of Old Meters	3,200	\$12.00	\$38,400.00

Supplementary Bid B (Sum of Bid Prices for all Bid Items B1-B10):

One Hundred Ninety One Thousand Three Hundred Fifty Dollars and Zero Cents, \$ 191,350.00
(use words) (in figures)

Supplementary Bid C				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item C1	Install 5/8"x3/4" Meter with MIU Unit	305	\$105.00	\$32,025.00
Item C2	Install 5/8" Meter with MIU Unit	10	\$105.00	\$1,050.00
Item C3	Install 3/4" Meter with MIU Unit	225	\$105.00	\$23,625.00
Item C4	Install 1" Meter with MIU Unit	30	\$105.00	\$3,150.00
Item C5	Install 1-1/2" Turbo Meter with MIU Unit	5	\$185.00	\$925.00
Item C6	Install 2" Turbo Meter with MIU Unit	10	\$260.00	\$2,600.00
Item C7	Install 3" Turbo Meter with MIU Unit	5	\$750.00	\$3,750.00
Item C8	Install 8" Turbo Meter with MIU Unit	10	\$1,550.00	\$15,500.00
Item C9	Exit Testing of Old Meters	3,200	\$12.00	\$38,400.00

Supplementary Bid C (Sum of Bid Prices for all Bid Items C1-C9):

One Hundred Twenty One Thousand Twenty Five Dollars and Zero Cents, \$ 121,025.00
(use words) (in figures)

Total Contract Amount (Sum of Bid Prices for all Bid Items 1-31; and Supplementary Bid A Item Nos A1-A11, Supplementary Bid Item B, Items B1-B-10, and Supplementary Bid Items Nos C1-C9) :

Three Million Seven Hundred Twelve Thousand Eight Hundred Fifty Seven Dollars and Zero Cents, \$ 3,712,857.00
(use words) (in figures)

00300-4

CERTIFICATE OF EMPLOYEE INFORMATION REPORT
RENEWAL

This is to certify that the contractor listed below has submitted an Employee Information Report pursuant to N.J.A.C. 17:27-1.1 et. seq. and the State Treasurer has approved said report. This approval will remain in effect for the period of 15-AUG-2022 to 15-AUG-2025

NATIONAL METERING SERVICES, INC.
163 SCHUYLER AVE.
KEARNY

NJ 07032



Elizabeth M. Muoio

ELIZABETH MAHER MUOIO
State Treasurer

Certificate Number
617497

Registration Date: 12/08/2021
Expiration Date: 12/07/2023



State of New Jersey

Department of Labor and Workforce Development Division of Wage and Hour Compliance

Public Works Contractor Registration Act

Pursuant to N.J.S.A. 34:11-56.48, et seq. of the Public Works Contractor Registration Act, this certificate of registration is issued for purposes of bidding on any contract for public work or for engaging in the performance of any public work to:

Responsible Representative(s):
William Castle, President

National Metering Services, Inc.

A handwritten signature in cursive script, reading "R Asaro-Angelo".

Robert Asaro-Angelo, Commissioner
Department of Labor and Workforce Development

NON TRANSFERABLE

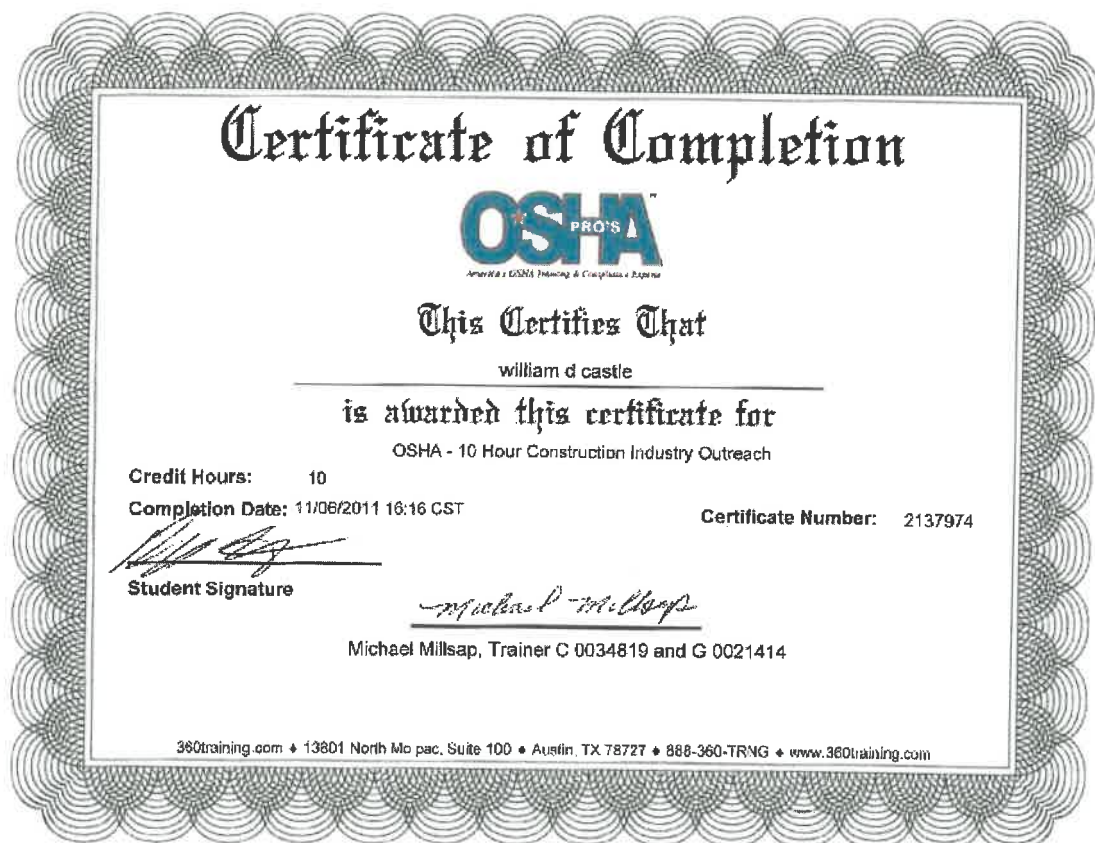
This certificate may not be transferred or assigned and may be revoked for cause by the Commissioner of Labor and Workforce Development.

**OSHA 10-hour Construction
Safety and Health Course – S1537-A
Effective July 18, 2008**

This provision is an addition to the existing prevailing wage rate law, Labor Law §220, section 220-h. It requires that on all public work projects of at least \$250,000.00, all laborers, workers and mechanics working on the site, be certified as having successfully completed the OSHA 10-hour construction safety and health course. It further requires that the advertised bids and contracts for every public work contract of at least \$250,000.00, contain a provision of this requirement.

NOTE:

The OSHA 10 Legislation only applies to workers on a public work project that are required, under Article 8, to receive the prevailing wage.



Developers Surety and Indemnity Company
59 Maiden Lane
New York, NY 10038

BID BOND

KNOW ALL MEN BY THESE PRESENTS, That we, National Metering Services, Inc.
of 163 Schuyler Ave Kearny, NJ 07032 (hereinafter called the Principal),
as Principal, and Developers Surety and Indemnity Company
(hereinafter called the Surety), as Surety are held and firmly bound unto City of Trenton
319 East State Street, Trenton, NJ 08608
(hereinafter called the Oblige) in the penal sum of Ten Percent (10%) of Amount Bid, Not to Exceed \$20,000
Dollars (\$ xxx)

for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that WHEREAS, the Principal has submitted or is about to submit a proposal to the Oblige on a contract for

Smart Meter Replacement Equipment Installation (Contract 2 of 3)

NOW, THEREFORE, If the said Contract be timely awarded to the Principal and the Principal shall, within such time as may be specified, enter into the Contract in writing, and give bond, if bond is required, with Surety acceptable to the Oblige for the faithful performance of the said Contract, then this obligation shall be void; otherwise to remain in full force and effect.

Signed and sealed this 1 day of June, 2023.

Dale A. Birch
Witness

National Metering Services, Inc. (Seal)
Principal

By: [Signature] Title

Nicole Kaetzel
Witness

Developers Surety and Indemnity Company (Seal)
Surety

By: [Signature]
Michael Culnen Attorney-In-Fact

Developers Surety & Indemnity Company
59 Maiden Lane
NY, NY 10038

Consent of Surety

To: City of Trenton
(Owner)

Re: National Metering Services, Inc.
(Contractor)

Smart Meter Replacement Equipment Installation (Contract 2 of 3)

(Project Description)

Developers Surety &
This is to certify that Indemnity Company will provide to:
City of Trenton
(Owner)

all bonds required by the contract, including but not limited to a performance bond in the full amount of the awarded contract, in the event that said contractor is awarded a contract for the above project.

National Metering Services, Inc.
(Contractor)



Developers Surety & Indemnity Company
Michael Culnen, Attorney-In-Fact

Date: June 1, 2023

**CONSENT OF SURETY MUST BE SIGNED BY AN AUTHORIZED AGENT
OR REPRESENTATIVE OF A SURETY COMPANY AND NOT BY THE
INDIVIDUAL OR COMPANY REPRESENTATIVE SUBMITTING THE BID**

**POWER OF ATTORNEY FOR
COREPOINTE INSURANCE COMPANY
DEVELOPERS SURETY AND INDEMNITY COMPANY**
59 Maiden Lane, New York, NY 10038
(212) 220-7120

KNOW ALL BY THESE PRESENTS that, except as expressly limited herein, COREPOINTE INSURANCE COMPANY and DEVELOPERS SURETY AND INDEMNITY COMPANY, do hereby make, constitute and appoint:

Michael Culnen of Florham Park, NJ

as its true and lawful Attorney-in-Fact, to make, execute, deliver and acknowledge, for and on behalf of said companies, as sureties, bonds, undertakings and contracts of suretyship giving and granting unto said Attorney-in-Fact full power and authority to do and to perform every act necessary, requisite or proper to be done in connection therewith as each of said company could do, but reserving to each of said company full power of substitution and revocation, and all of the acts of said Attorney-in-Fact, pursuant to these presents, are hereby ratified and confirmed. This Power of Attorney is effective November 17, 2022 and shall expire on December 31, 2023.

This Power of Attorney is granted and is signed under and by authority of the following resolutions adopted by the Board of Directors of COREPOINTE INSURANCE COMPANY and DEVELOPERS SURETY AND INDEMNITY COMPANY (collectively, "Company"), effective as of September 1, 2022.

RESOLVED, that Charles Cygal, Principal and Chief Underwriting Officer, an officer of Euclid Surety LLC (the "Euclid Officer"), is hereby authorized to execute a Power of Attorney, qualifying the attorney-in-fact named in this Power of Attorney to execute, on behalf of the Company, bonds, undertakings and contracts of suretyship, or other suretyship obligations; and that the Secretary or any Assistant Secretary of the Company be, and each of them hereby is, authorized to attest the execution of any such Power of Attorney.

RESOLVED, that the signature of the Euclid Officer and the Secretary or any Assistant Secretary of the Company, and the seal of the Company must be affixed to any such Power of Attorney, and any such signature or seal may be affixed by facsimile, and such Power of Attorney shall be valid and binding upon the Company when so affixed and in the future with respect to any bond, undertaking or contract of suretyship to which it is attached.

IN WITNESS WHEREOF, COREPOINTE INSURANCE COMPANY and DEVELOPERS SURETY AND INDEMNITY COMPANY have caused these presents to be signed by the Euclid Officer and attested by their Secretary or Assistant Secretary this November 17, 2022.

By 
Charles Cygal, Principal and
Chief Underwriting Officer
Euclid Surety LLC



STATE OF IL

COUNTY OF Kane

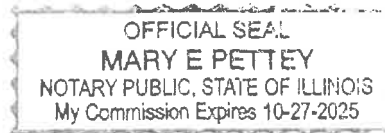
On this 22 day of November, 2022, before me, Mary Pettey, personally appeared CHARLES CYGAL, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within the instrument and acknowledged to me that they executed the same in their authorized capacity, and that by the signature on the instrument the entities upon behalf which the person acted, executed this instrument.

I certify, under penalty of perjury, under the laws of the State of IL that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

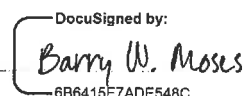




CORPORATE CERTIFICATION

The undersigned, the Secretary or Assistant Secretary of COREPOINTE INSURANCE COMPANY and DEVELOPERS SURETY AND INDEMNITY COMPANY, does hereby certify that the provisions of the resolutions of the respective Boards of Directors of said corporations set forth in this Power of Attorney are in force as of the date of this Certification.

This Certification is executed in the City of Cleveland, Ohio, this December 4, 2022 | 4:06 PM PST

By: 
6B6415E7ADE548C...

Barry W. Moses, Assistant Secretary

POA No. 5.2
Ed. 1122

Signed and Sealed this 1 day of June, 2023

NEW JERSEY SURETY DISCLOSURE STATEMENT AND CERTIFICATION

DEVELOPERS SURETY AND INDEMNITY COMPANY, surety on the attached bond, hereby certifies the following:

- (1) The surety meets the applicable capital and surplus requirements of R.S.17:17-6 or R.S.17:17-7 as of the surety's most current annual filing with the New Jersey Department of Insurance.
- (2) The capital and surplus, as determined in accordance with the applicable laws of this State, of the surety participating in the issuance of the attached bond is in the following amount as of the calendar year ended December 31, 2021, which amount has been certified as indicated by the certified public accountant, PriceWaterhouseCoopers LLP, New York, NY:

DEVELOPERS SURETY AND INDEMNITY COMPANY

\$149,747,063

- (3) (a) With respect to each surety participating in the issuance of the attached bond that has received from the United States Secretary of the Treasury a certificate of authority pursuant to 31 U.S.C. 9305, the underwriting limitation established therein on July 1, 2022 is as follows:

DEVELOPERS SURETY AND INDEMNITY COMPANY

\$14,975,000

- (b) With respect to each surety participating in the issuance of the attached bond that has not received such a certificate of authority from the United States Secretary of the Treasury, the underwriting limitation of that surety as established pursuant to R.S.17:18-9 as of December 31, 2020 is as follows: **Not applicable.**
- (4) The amount of the bond to which this statement and certification is attached is \$ Ten Percent (10%) of Amount Bid, Not to Exceed \$20,000
- (5) If, by virtue of one or more contracts of reinsurance, the amount of the bond indicated under item (4) above exceeds the total underwriting limitation of all sureties on the bond as set forth in items (3)(a) or (3)(b) above, then for each such contract of reinsurance: **Not applicable.**
- (a) The name and address of each such reinsurer under that contract and the amount of that reinsurer's participation in the contract is as follows: **Not applicable;** and
- (b) Each surety that is party to any such contract of reinsurance certifies that each reinsurer listed under item(5)(a) satisfies the credit for reinsurance requirement established under P.L. 1993, c.243 (C.17:51B-1 et seq.) and any applicable regulations in effect as of the date on which the bond to which this statement and certification is attached shall have been filed with the appropriate public agency.

CERTIFICATE

I, Charles Cygal, Attorney-in-Fact, for **DEVELOPERS SURETY AND INDEMNITY COMPANY**, a corporation admitted in New Jersey, DO HEREBY CERTIFY that, to the best of my knowledge, the foregoing statements made by me are true, and ACKNOWLEDGE that, if any of those statements are false, this bond is VOIDABLE.

Charles Cygal
Attorney-in-Fact
6/01/2023



Developers Surety and Indemnity Company

BALANCE SHEET AS OF DECEMBER 31, 2022

(Statutory Basis)

Assets

Liabilities, Capital and Surplus

Cash and Invested Assets:

Cash	\$ 29,182,797
Bonds	430,064,829
Common Stocks	20,848,150
Receivable for Securities	1,500,000

Total Cash and Invested Assets \$481,595,776

Other Assets:

Premium and Considerations	\$ 142,100,579
Reinsurance Recoverable on Paid Losses	7,785
Receivable from Parent, Subsidiaries and Affiliates	9,179,511
Miscellaneous	64,814,975
Total Other Assets	\$216,102,850

Total Assets \$697,698,626

Liabilities:

Outstanding Losses and Loss Expenses	\$374,744,959
Unearned Premiums	127,962,879
Ceded Reinsurance Premium	893,263
Commissions, Taxes and Other Liabilities	39,192,379

Total Liabilities \$542,793,480

Capital and Surplus:

Common Capital Stock	\$ 3,100,000
Gross Paid In and Contributed Surplus	83,003,432
Unassigned Funds (Surplus)	47,498,994
Special Surplus-Retroactive Reinsurance	21,302,720

Total Equity \$154,905,146

Total Liabilities and Equity \$697,698,626

Valuation of securities were provided by pricing service Interactive Data (IDC)

CERTIFICATION

I, Christopher Foy, President of Developers Surety and Indemnity Company, hereby certify that the foregoing is a full, true and correct copy of the Balance sheet of said Corporation, as of December 31, 2022.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation on this 25th day of April 2023.


President

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF NEW YORK
COUNTY OF NEW YORK

On this 25th day of April 2023, before me, Patricia A. Nelson, a Notary Public, personally appeared, Christopher Foy, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument and the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of New York that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Signature


Signature of Notary Public

Kyra Dowd
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01DO6414657
Qualified In Kings County
Commission Expires March 1, 2025

The City will award the Contract based on the Total Contract Amount (Sum of Bid Prices for all Bid Items 1-31, plus Supplementary Bid A Item Nos A1-A11, Supplementary Bid Item B, Items B1-B-10, and Supplementary Bid Items Nos C1-C9). The City may elect to exclude some of the Supplementary Bid Items based on funds available.



(SIGNATURE BY AUTHORIZED REPRESENTATIVE)

The undersigned is a Corporation, Partnership or Individual under the laws of the State of

New Jersey having its principal office at 163 Schuyler Ave, Box 491 Kearny NJ 07032

National Metering Services, Inc.

COMPANY

163 Schuyler Ave, Box 491

ADDRESS

Kearny NJ 07032

ADDRESS

22-3392696

FED. ID #

Richard Verdiramo, Vice President

NAME

1-888-448-0009

TELEPHONE

FAX 201-246-1831

EMAIL rverdiramo@nmsnj.com

DATE May 25, 2023

IF AWARDED A CONTRACT, PLEASE PROVIDE CONTACT, ADDRESSES FOR PURCHASE ORDERS AND CHECK REMIT TO INFORMATION, COPY OF YOUR W9 AND UPON AWARD, FORWARD TO THE CITY OF TRENTON, ACCOUNTS AND CONTROL DEPARTMENT, 319 EAST STATE STREET, TRENTON, NJ 08608 (609) 989-3043.

00300-5

CONTRACT

National Metering Services, Inc.

COMPANY

PURCHASE ORDER MAILED TO:

National Metering Services, Inc.

163 Schuyler Avenue Box 491 Kearny NJ 07032

1-888-448-0009

CHECK REMIT TO:

National Metering Services, Inc.

163 Schuyler Avenue Box 491 Kearny NJ 07032

1-888-448-0009

TELEPHONE

1-201-246-1831

FAX

EXCEPTIONS

(IF NONE, PLEASE NOTE)

None Taken

00300-6

STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE

DEPARTMENT OF TREASURY/
DIVISION OF REVENUE
PO BOX 252
TRENTON, N J 08646-0252

TAXPAYER NAME:

NATIONAL METERING SERVICES, INC.

TRADE NAME:

TAXPAYER IDENTIFICATION#:

223-392-696/000

SEQUENCE NUMBER:

0652228

ADDRESS:

163 SCHUYLER AVE
KEARNY NJ 07032-3914

ISSUANCE DATE:

09/27/04

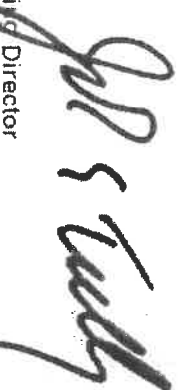
EFFECTIVE DATE:

03/15/95

FORM-BRC(08-01)

This Certificate is NOT assignable or transferable. It must be conspicuously displayed at above address.

Acting Director



CONTRACT AWARD

Upon opening bids, pricing shall remain firm for a period of sixty (60) calendar days. In the event that the award is not made within sixty (60) calendar days, bidders may hold their bid consideration beyond sixty days or until the contract is awarded.

☒ Check here if willing to hold the pricing consideration beyond sixty days or until the contract is awarded.

☐ Check here if not willing to hold the pricing consideration beyond sixty days or until the contract is awarded.

AUTHORIZED SIGNATURE

X

A handwritten signature in blue ink, appearing to read 'Richard Verdiramo, VP', is written over a horizontal line.

Richard Verdiramo, Vice President
National Metering Services, Inc.

SECTION 00200
CHECKLIST

(REQUIRED WITH BID SUBMITTAL UNLESS OTHERWISE STATED)

Bidder's Initials	
	Bid Guarantee (Bid Bond or Certified/Cashier's Check) (with POA for full amount of Bid Bond) (MANDATORY) Failure to Submit with Bid Submittal is an automatic fatal defect.
	Consent of Surety (Certificate from Surety Company) (MANDATORY)
	Performance Bond and Labor and Material Payment Bond (Required from the Awarded Contractor)
	Notice of Intent to Subcontract – (Electrician, Plumber, Carpenter, HVAC etc. must be named) (MANDATORY) Failure to Submit with Bid Submittal is an automatic fatal defect
	Disclosure of Ownership Statement (MANDATORY) Failure to Submit with Bid Submittal is an automatic fatal defect
	Disclosure of Invested Activities in Iran (MANDATORY) Failure to Submit with Bid Submittal is an automatic fatal defect
	Acknowledgment of Receipt of Addenda (MANDATORY)
	License(s) and or Certification(s) from Contractor and Sub-Contractors Required for the Project
	Required Evidence EEO/Affirmative Action Regulations Questionnaire
	Non-Collusion Affidavit
	Certification of Non-Segregated Facilities
	Americans with Disabilities Act of 1990 Language
	NJ Business Registration Certificate (prior to award)
	NJ Business Registration Certificate – Designated Subcontractor(s) (prior to award)
	NJ Public Works Contractor Registration Certificate from Contractor (prior to award, but effective at the time of bid)
	NJ Public Works Contractor Certificate for Sub-Contractors (prior to award, but effective at time of bid)
	Affirmative Action Statement
	Prevailing Wage Statement
	Debarment Certification
	Equipment Certification
	Bid Proposal Form
	One Original Complete Bid and One Complete Copy of the Bid
	Bid must be placed in a sealed envelope bearing name of bidder, address and Bid number.
	Provide five (5) References
	Certificate of Equal Opportunity
	Certification of Equal Employment Opportunity
	Pay to Play Disclosure
	Hold Harmless Agreement
	Non-Discrimination Certification
	Certification of Compliance with 41 CFR 60-2 Bidder
	Certification of Compliance with 41 CFR 60-2 Subcontractor
	Certification of American Iron and Steel Requirements
	Asphalt Cement and Fuel Price Index

Bidder Name: National Metering Services, Inc. Date: 05/25/2023

Authorized Representative: Richard Verdiramo, Vice President

Signature:

Print Name & Title: Richard Verdiramo, Vice President

SECTION 00400

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: National Metering Services, Inc.

Organization Address: 163 Schuyler Ave Box 491 Kearny NJ 07032

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
William Castle	163 Schuyler Avenue, Kearny NJ 07032 100% Ownership

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 **<name of contracting unit>** 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 **<type of contracting unit>** to notify the **<type of contracting unit>** 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 **<type of contracting unit>** to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):	Richard Verdiramo	Title:	Vice President
Signature:	x 	Date:	05/25/2023

NOTICE OF INTENT TO SUBCONTRACT FORM (MANDATORY)

This notice of intent must be completed and included as part of each bidder's proposal. Failure to submit this form will be cause for rejection of the bid as non-responsive.

Please check one of the below-listed boxes:

☐ If awarded this contract, I will engage subcontractors to provide certain goods and/or services.

ALL BIDDERS THAT INTEND TO ENGAGE SUBCONTRACTORS MUST ALSO SUBMIT A COMPLETED AND CERTIFIED SUBCONTRACTOR UTILIZATION PLAN WITH THEIR BID PROPOSALS. BIDDERS SHOULD ALSO SUBMIT A NEW JERSEY BUSINESS REGISTRATION CERTIFICATE FOR EACH SUBCONTRACTOR AS WELL AS ANY LICENSES HELD BY SUBCONTRACTORS WITH THEIR BID PROPOSAL.

☒ If awarded this contract, I do not intend to engage subcontractors to provide any goods and/or services.

ALL BIDDERS THAT DO NOT INTEND TO ENGAGE SUBCONTRACTORS MUST ATTEST TO THE FOLLOWING CERTIFICATION:

I hereby certify that if the award is granted to my firm and if I determine at any time during the course of the contract to engage subcontractors to provide certain goods and/or services, I will submit the Subcontractor Utilization Plan for approval to the Business Administrator or his legal representative in advance of any such engagement of subcontractors. Additionally, I certify that in engaging subcontractors, I will make a good faith effort to achieve the subcontracting set-aside goals established for this contract, and I will attach to the plan documentation of such efforts.

Respectfully submitted by:  Vice President

Signature

Richard Verdiramo

Name, typed or printed

Vice President

(Seal—if bid is by a
corporation)

Title

National Metering Services, Inc

Name of Firm

163 Schuyler Ave Box 491

Business Address/Zip

1-201-246-1115

Telephone

1-201-246-1831

Fax

**PROVIDE A LIST SUB-CONTRACTORS
COPY OF LICENSES SUBMITTED WITH BID (MANDATORY IF APPLICABLE)**

NAME _____
ADDRESS _____
CITY, STATE, ZIP _____
TELEPHONE: _____
FAX NO. _____
TRADE _____
LICENSE NO. _____

NAME _____
ADDRESS _____
CITY, STATE, ZIP _____
TELEPHONE: _____
FAX NO. _____
TRADE _____
LICENSE NO. _____

NAME _____
ADDRESS _____
CITY, STATE, ZIP _____
TELEPHONE: _____
FAX NO. _____
TRADE _____
LICENSE NO. _____

NAME _____
ADDRESS _____
CITY, STATE, ZIP _____
TELEPHONE: _____
FAX NO. _____
TRADE _____
LICENSE NO. _____

NAME _____
ADDRESS _____
CITY, STATE, ZIP _____
TELEPHONE: _____
FAX NO. _____
TRADE _____
LICENSE NO. _____

NON-COLLUSION AFFIDAVIT

STATE OF NEW JERSEY

CITY OF TRENTON, COUNTY OF MERCER SS:

I, Richard Verdiramo of the City of Kearny

in the County of Hudson and the State of New Jersey

of full age, being duly sworn according to law on my oath depose and say that:

I am Vice President

of the firm of National Metering Services, Inc. bidder making the proposal for the above named Contract, and that I executed the said proposal with full authority so to do; that said bidder has not, directly or indirectly, entered into any agreement, participate in any collusion, or otherwise taken any action in restraint of free, competitive bidding in connection with the above named Contract; and that all statements contained in said proposal and in this affidavit are true and correct, and made with full knowledge that the City of Trenton, County of Mercer relied upon the truth of the statements contained in said Proposal and in the statements contained in this affidavit in awarding the Contract for the said proposal.

I further warrant that no person or selling agency has been employed or retained to solicit or secure such Contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, except bonafide employees or bonafide established commercial or selling agencies maintained by

National Metering Services, Inc.

(Name of Vendor)



Subscribed and sworn to before me

This 25th day of May, 2023

(Signature of Notary Public)

Dolores A. Bianchi
Notary Public of Hudson County, NJ



My Commission expires 10-31, 2027

PROVIDE THREE (3) REFERENCES (REQUIRED)

NAME

Hillsborough County Utilities Mr. Gary Hunter

ADDRESS, CITY, STATE, ZIP

925 E Twiggs St, Tampa, FL 33602

TELEPHONE:

(813) 272-5977

E-MAIL:

Hunterj@HillsboroughCounty.ORG

DESCRIPTION OF WORK:

Furnish and installation of 50,000+ Meters and LORA wifi Endpoint

Contract Value - \$20,000,000.00

NAME

Pasco County Utilities John Laymance

ADDRESS, CITY, STATE, ZIP

19420 Central Blvd., Land O&, Lakes, FL 34637

TELEPHONE:

813-929-2755

E-MAIL:

jlaymance@pascocountyfl.net

DESCRIPTION OF WORK:

Installation of 16,000 Badger Orion Cellular Endpoints

Contract Value - \$1,400,000.00

NAME

Indian River County FL

Cindy Corrente

ADDRESS, CITY, STATE, ZIP

1801 27th St, Vero Beach, FL 32960

TELEPHONE:

772-226-1832

E-MAIL:

ccorrente@ircgov.com

DESCRIPTION OF WORK:

Installation of 40,000 Master Meter AMR equipped Meters and Dual Check Valves

Contracts on Hand						
Date	City	State	Project Description	Contract Amt	Contact	Phone #
2022	Federalburg	MD	Installation of 3,000 Badger Orion Cellular Meters	\$ 140,000.00	Bob Johns, Ferguson Waterworks	443-336-7221
2022	Longwood	FL	Installation and retrofitting of 6,000 water meters	\$ 216,000.00	Andrew Marsian, Utilities Manager	407-263-2378
2022 - 2025	Sarasota	FL	Installation and replacement services for Approximately 100,000 Meters with County supplied meters and AMR	\$ 4,500,000.00	Melissa Neel, Procurement and Contracts Specialist	941.861.5128
2022	St Cloud	FL	Installation and maintenance services for 2,000 Meters with Neptune R900 AMI	\$ 50,000.00	Marjorie G Craig, PE, Director, Environmental Utilities Department	407.957.7104
2022	Garfield	NJ	Furnish Installation and replacement services for 3,800 Meters with Neptune R900 AMI	\$ 1,600,000.00	Willard Bierwas, CPWM, LO	Office: 973-546-2200 Ext 4222
2022	East Brunswick	NJ	Installation and replacement services for 18,000 Meters with Neptune R900 AMI	\$ 1,900,000.00	Daniel Losik, Director of Public Works, Water & Sewer Utilities	732-390-6884
2022	American Water PA	PA	Installation of 10,000 residential water meters with Neptune R900, and Badger Orion Cellular	\$ 1,100,000.00	James Gable, Senior Manager, Southeast Operations	610-292-3568
2022	City of Fruitland	MD	Retrofit 1200 meters with Badger Orion RF unit	\$ 95,000.00	Mike Gibbons	mgibbons@cityoffruitland.com
2022	Bayonne	NJ	Large meter testing on and offsite, Commercial meter installation services	\$ 250,000.00	Drexall Butler Sr, Manager Metering Svcs Northern NJ - Suez	Mob: 201-726-9047
2022	Newark	NJ	Large meter testing on and offsite, in service repair or retrofit of large emters, Commercial meter installation services	\$ 400,000.00	Yon Gibson, Division of Water Meters	973-733-8538
2022	Mt Airy	MD	Installation Sensus Water Meters	\$ 500,000.00	Barney Quinn	240-793-3703

2022	Strasburg	VA	Installation of 2,800 Neptune Water Meters	\$	251,000.00	Charles Dye, Core and Main	804-240-3303
2022	Mountain Lakes	NJ	Installation of 1,800 residential water meters with Sensus Flexnet	\$	150,000.00	Mike Truesdell Senior Manager Core & Main	Cell: 704-724-1701
2022	Marion County	FL	Installation services for 6,000 R900 meters & Backflow valves	\$	725,000.00	Joshua Kramer	352-438-2383
2022	Toho Water Authority	FL	Installation and replacement services for 5,000 MTU Unit's and 1,000 Meter and RF installations on New Construction	\$	200,000.00	Brett Mains, Field Supervisor	407-944-5156
2022	Suez - Owego	NY	Large meter testing on and offsite, Commercial meter installation services	\$	55,000.00	Frank Wyrstek	(914) 637-5306
2022	Heritage Hills -Suez	NY	Installation of 2,000 residential water meters with Sensus Flexnet	\$	180,000.00	Frank Wyrstek	(914) 637-5306
2022	Toms River Suez	NJ	Installation and replacement services for 5,000 Meters and and RF Units. Exit Testing all removed meters	\$	300,000.00	Andrew Hoepener	Tel: 732-557-7762
2022	Pasco County	FL	Installation of 16,000 Badger Orion Cellular Endpoints	\$	1,400,000.00	Christopher Arnone, Purchasing	727 -847-8194, Ext. 843
2020 - 2030	Hillsborough County	FL	Furnish and installation of 50,000+ Meters and LORA wifi Endpoint	\$	20,000,000.00	James E. Hudock, Director Capital Programs	(813) 635-5400
2022	Suez Water - Westchester	NY	contract for replacing large meters & UME's 3" thru 6"	\$	350,000.00	Frank Wyrstek	(914) 637-5306
2022-2024	Suez Water-Bergen County	NJ	Installation of 40,000 Sensus Flex net Radio Transmitters	\$	3,500,000.00	Scott Toscano	(201) 750-3439
2022-2025	Suez - Harrisburg	PA	Installation of 70,000 Sensus FlexNet Smart points and replacement of 10,000 water meters	\$	3,300,000.00	Nathaniel Sheffer, T&D Superintendent	717 920-6063
2022	Suez Water - Nyack	NY	contract for replacing large meters & UME's 3" thru 6"	\$	325,000.00	Frank Wyrstek	(914) 637-5306
2022	Fairlawn	NJ	Installation of 1500 Neptune R900 radios and T-10 Meters	\$	95,000.00	Steve Wendowski	(201) 794-5374
2022	Fairlawn	NJ	Installation of 1500 Neptune R900 radios and T-10 Meters	\$	100,000.00	Steve Wendowski	(201) 794-5374

2022-2025	Liberty Water New York	NY	Replacement of 400,000 meters and radios	\$	3,500,000.00	Bernardus J Claase	(516) 903-1738
2022	Garfield	NJ	Furnish & Installation and replacement services for 2,400 Commercial and Residential Meters with Neptune R900 AMI	\$	1,598,000.00	Willard Bierwas, CPWM, LO	Office: 973-546-2200 Ext 4222
2022	Jackson MUA	NJ	Furnish & Installation of 1200 Neptune R900 radios and T-10 Meters	\$	500,000.00	Megan Burst	(732) 928-2222 Ext 221

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2022	Clermont	FL	Installation and maintenance services for 2,000 Meters & dual check valves and infrastructure work, box replacements, raising and lowering services	\$ 200,000.00	Adam Swanson, Distribution Manager	352-241-0178
2022	St Augustine	FL	Supply and Installation of 11,000 water meters with Neptune R 900V4 exit test all meters removed	\$ 1,135,000.00	Sharon Whitener	(904) 825-1010
2019-2022	Bloomfield	NJ	Installation of 12,000 Commercial and Residential Meters to Sensus Flexnet AMI	\$ 1,200,000.00	Fred Schweighardt	(908) 872-9730
2020	Burlington	NJ	Furnish and installation of 4,000 Neptune R900i Meters in home settings	\$ 1,600,000.00	Wm Kirchner, PE	856-235-7170
2022	Ormond Beach	FL	Installation of 2,000 residential water meters with Neptune R 900	\$ 45,000.00	Sam West, Meter Reading Supervisor	(386) 676-3258
2022	Flagler Beach	FL	Furnish and Installation of 3,600 residential meters to new AMR/AMI Neptune R900 & T - 10 Metering System	\$ 995,800.00	Alan Watts	(386) 276-0180
2022	Bowie	MD	Installation of 1,000 residential water meters with Neptune R900	\$ 48,000.00	Missy Marlette, Business Manager	cell -240-216-1253
2022	Willingboro	NJ	Installation and replacement services for 13,000 Meters with Sensus Flexnet AMI	\$ 985,000.00	Mike Truesdell Senior Manager Core & Main	Cell: 704-724-1701
2022	Middletown	PA	Installation of 300 residential water meters with Neptune R900	\$ 35,000.00	Drexall Butler Sr, Manager Metering Svcs Northern NJ - Suez	Mob: 201-726-9047
2022	Berlin	NJ	Installation of 2,500 residential water meters with Sensus Flexnet and exit testing removed meters	\$ 200,000.00	Mike Truesdell Senior Manager Core & Main	Cell: 704-724-1701
2022	Westbury	NY	Installation of 10,000 residential water meters with Neptune R900	\$ 1,150,000.00	Phil Sachs, P.E..	516-364-9890 ext. 3401
2021	Toho Water Authority	FL	Installation and replacement services for 5,000 MTU Unit's and 1,000 Meter and RE-- installations on New Construction	\$ 200,000.00	Brett Mains, Field Supervisor	407-944-5156

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2021	Florham Park	NJ	Installation and replacement services for 1,200 Meters with Sensus Flexnet AMI	\$ 125,000.00	Mike Sgamella, PE	973-410-5473
2021	Gulf Stream	FL	Installation of 400 residential water meters with Neptune R900	\$ 50,000.00	Anthony Beltran	561-276-5116
2021	McIntosh	FL	Installation of 300 residential water meters with Neptune R900	\$ 50,000.00	Jonathan - City Clerk	contact@townofmcintosh.org
2021	Marlington	WV	Installation of 300 residential water meters with Neptune R900	\$ 65,000.00	Charles Dye	1-804-240-3303
2021	Montville	NJ	Installation of 400 residential water meters with Neptune R900	\$ 45,000.00	Sophia Heng, PE	973.331.3300
2020-2021	Toms River Suez	NJ	Installation and replacement services for 5,000 Meters and and RF Units. Exit Testing all removed meters	\$ 300,000.00	Andrew Hoepener	Tel: 732-557-7762
2019-2020	Venice	FL	Installation of 8000 Badger Orion Cellular Endpoints	\$ 300,000.00	Damien Stilings, Technical Unit Supervisor	(941) 882-7311
2019-2020	Clinton	NJ	Installation of 2,000 Neptune Meters for commercial applications and R900 units.	\$ 145,000.00	Roger Plaisted	(908) 735-2265
2019-2020	Hicksville	NY	Furnish and installation of 13,000 NICOR RF compatible pit lids system wige	\$ 700,000.00	Paul J. Granger, P.E., Superintendent	516-931-0184 ext. 611
2019-2021	Newark	NJ	Test, repair and replace commercial meters 5/8 - 8"	\$ 400,000.00	John William	973-733-8538
2019-2020	Exeter	PA	Installation of 1,300 Badger Orion Cellular meters	\$ 100,000.00	James A Gable	610.292.3584
2019-21	Indian River County	FL	Installation of 40,000 Master Meter AMR equipped Meters and Dual Check Valves	\$ 2,500,000.00	Cindy Corrente, Utilities Finance Manager	772-226-1832
2019-2020	Rockaway	NJ	Installation of 1,750 Neptune R900i Meters	\$ 200,000.00	Patricia Bussow, RMC, Borough Clerk/Administrator	973-627-2000
2020-2021	American Water Short Hills	NJ	Age replacement of 3,200 water meters and radio units	\$ 200,000.00	Kevin Nugent	(732) 489-1411
2020-2021	American Water Delran	NJ	Age replacement of 6,000 water meters and radio units	\$ 450,000.00	Lenard Jean-Laurent	(856) 255-2034

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2020-2021	Suez Water - Nyack	NY	contract for replacing large meters & UME's 3" thru 6"	\$ 325,000.00	Frank Wyrostek	(914) 637-5306
2019	Fairlawn	NJ	Installation of 2500 Neptune R900 radios and T-10 Meters	\$ 160,000.00	Steve Wendowski	(201) 794-5374
2019	Fairlawn	NJ	Installation of 2500 Neptune R900 radios and T-10 Meters	\$ 160,000.00	Steve Wendowski	(201) 794-5374
2019-2021	American Water New York	NY	Replacement of 70,000 meters and radios	\$ 4,000,000.00	Bernardus J Claase	(516) 903-1738
2016-2021	Suez Water-Bergen County	NJ	Installation of 90,000 Sensus Flex net Radio Transmitters	\$ 6,800,000.00	Scott Toscano	(201) 750-3439
2019-2021	Ormond Beach	FL	Installation of 11,000 residential water meters with Neptune R 900	\$ 450,000.00	Sam West, Meter Reading Supervisor	(386) 676-3258
2018	Carmel	NY	Installation of 4,500 AMR/AMI Water meters supplied by Carmel Water Utility.	\$ 800,000.00	Rich Franzetti PE, Carmel	(845) 628-1500 ext 181
2020	Suez Water - Westchester	NY	contract for replacing large meters & UME's 3" thru 6"	\$ 350,000.00	Frank Wyrostek	(914) 637-5306
2021	Suez Water - Westchester	NY	contract for replacing large meters & UME's 3" thru 6"	\$ 350,000.00	Frank Wyrostek	(914) 637-5306
2016-2021	St Augustine	FL	Supply and Installation of 11,000 water meters with Neptune R 900V4 exit test all meters removed	\$ 4,025,000.00	Sharon Whitener	(904) 825-1010
2020-2021	Toho Water Authority	FL	Installation and replacement services for 5,000 MTU Unit's and 1,000 Meter and RF installations on New Construction	\$ 200,000.00	Brett Mains, Field Supervisor	407-944-5156
2020-2021	Pasco County	FL	Installation of 16,000 Badger Orion Cellular Endpoints	\$ 1,400,000.00	Christopher Arnone, Purchasing	727 -847-8194, Ext. 843
2019	Flagler Beach	FL	Installation of residential meters - Emergency Services	\$ 25,000.00	Alan Watts	(386) 276-0180
2019	Hyde Park	NY	Installation of 1800 residential meter	\$ 70,000.00	Ed Mills	(845) 486-3625
2019	Village of New Paltz	NY	Installation of Badger Cellular Meters	\$ 75,000.00	Rich Ruth	(845) 338-7622
2019	Suez Water - Nyack	NY	contract for replacing large meters & UME's 3" thru 6"	\$ 325,000.00	Frank Wyrostek	(914) 637-5306

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2019	American Water Short Hills	NJ	Age replacement of 3,200 water meters and radio units	\$ 150,000.00	Kevin Nugent	(732) 489-1411
2019	American Water Delran	NJ	Age replacement of 9,000 water meters and radio units	\$ 575,000.00	Lenard Jean-Laurent	(856) 255-2034
2019	Pinelands Water	NJ	Replacement of 600 Residentila Meters	\$ 100,000.00	Greg Risoldi	(732) 634-1500
2019	Aberdeen	NJ	3500 residential meter installation program	\$ 200,000.00	Robert Koches	(732) 294-2170
2019	Pine Beach	NJ	800 Residential Water Meter Replacements	\$ 100,000.00	Fred Schweighardt	(908) 872-9730
2019	Suez West Milford	NJ	Installation of 3,000 residential water meters & exit test all meters removed	\$ 250,000.00	Matt Biagini	(201) 750-3439
2017-2018	City of Punta Gorda	FL	Installation of 14,000 residential water meters	\$ 500,000.00	Rick Kemp, Fortiline	407-340-5674
2019	Belleview	FL	Installation of 3,000 residential water meters and installation of backflow preventers (Dual Check Valves), exit test all meters removed	\$ 250,000.00	Bruce H. Phillips, PE, PLS	352-233-2110
2018	Buchanan	NY	Furnish and Installation of 900 AMR/AMI meters	\$ 135,000.00	William J. Angiolillo, P.E.	(845) 279-2220
2019	Middlesex Water Company	NJ	Age Replacement of 6,000 water meters. Certified exit meter testing.	\$ 440,000.00	Greg Risoldi	(732) 634-1500
2019	Tidewater Utilities	DE	Replacement of 3,000 water meters for PSC required periodic replacements. Certified exit meter testing.	\$ 220,000.00	John Eckard	(302) 218-4370
2018	Franklin Square	NY	Installation of 4800 residential water meters & exit test all meters removed	\$ 500,000.00	Steve Meehan RIO Supply	609-315-1618
2017	Town of Mount Pleasant	NY	Supply and Installation of 6,500 Badger Orion Cellular	\$ 1,500,000.00	David Smyth	(914) 831-1062
2017-2018	City of Northport	FL	Installation of 2,000 residential water meters with Neptune R 900	\$ 75,000.00	James Marino, Field Service Specialist-Utilities	941-240-8011
2018	Harrison	NJ	Installation of 5000 Radio Equipped Water Meters in Residential and Commercial Properties	\$ 800,000.00	Robert Williams	(973) 268-2296

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2018	Township of Verona	NJ	Supply and Installation of 2,000 Neptune t-10 meters and Neptune R900i v4	\$ 50,000.00	Charles Molinaro	(973) 857-4804
2018	East Hanover	NJ	Replacement of 4500 meters and radios	\$ 450,000.00	Fred Schweighardt	(908) 872-9730
2017-2018	Seminole County Government	FL	Installation of 16,000 residential water meters and installation of backflow preventers (Dual Check Valves), exit test all meters removed	\$ 1,200,000.00	Robert Greenfield, Operations Manager	(407)665-2737 Office
2018	Newark	NJ	contract for testing,calibrating and replacing large meters 2" thru 20"	\$ 500,000.00	John Williams	(973) 733-8538
2014-2019	Ormond Beach	FL	Installation of 11,000 residential water meters with Neptune R 900	\$ 450,000.00	Sam West, Meter Reading Supervisor	(386) 676-3258
2018	Suez Water - West Chester	NY	contract for replacing large meters & UME's 3" thru 6"	\$ 350,000.00	Frank Wyrstek	(914) 637-5306
2018	Suez West Milford	NJ	Installation of 3,000 residential water meters & exit test all meters removed	\$ 238,000.00	Matt Biagini	(201) 750-3439
2018	Tidewater Utilities	DE	Replacement of 3,000 water meters for PSC required periodic replacements. Certified exit meter testing.	\$ 180,000.00	John Eckard	(302) 218-4370
2017	American Water Short Hills	NJ	Age replacement of 3,200 water meters and radio units	\$ 150,000.00	Kevin Nugent	(732) 489-1411
2017	American Water Delran	NJ	Age replacement of 9,000 water meters and radio units	\$ 575,000.00	Lenard Jean-Laurent	(856) 255-2034
2016	American Water Short Hills	NJ	Age replacement of 3,200 water meters and radio units	\$ 150,000.00	Kevin Nugent	(732) 489-1411
2016	American Water Delran	NJ	Age replacement of 9,000 water meters and radio units	\$ 575,000.00	Lenard Jean-Laurent	(856) 255-2034
2016	American Water Plainfield	NJ	Age replacement of 2,000 water meters and radio units	\$ 140,000.00	Sunil Luther	(908) 791-3427
2018	Suez Water - Nyack	NY	contract for replacing large meters & UME's 3" thru 6"	\$ 325,000.00	Frank Wyrstek	(914) 637-5306
2014-2015	Middlesex Water Company	NJ	Age Replacement of 6,000 water meters. Certified exit meter testing.	\$ 440,000.00	Greg Risoldi	(732) 634-1500

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2017	Isle of Wight	VA	Supply and Installation of 2,500 Netpune t-10 meters and Neptune R900i v4	\$ 30,000.00	Steve Hatcher	(757) 365-1650
2017	Village of Sands Point	NY	Supply and Installation of 2,000 Netpune t-10 meters and Neptune R900i v4	\$ 433,000.00	Brian J. Gunderson	(516) 883-3491
2016 - 2017	American Water Belle Mead	NJ	Age replacement of 8,100 water meters and radio units	\$ 550,000.00	John Hoffman	(908) 431-3226
2017	Township of Verona	NJ	Supply and Installation of 2,000 Netpune t-10 meters and Neptune R900i v4	\$ 50,000.00	Charles Molinaro	(973) 857-4804
2016	Borough of Red Bank	NJ	Supply and Installation of 4,500 Netpune t-10 meters and Neptune R900i v4	\$ 1,952,000.00	Tom Branch	(732) 620-6188
2016	Village of Sleepy Hollow	NY	Saupply and Installation of 1800 Badger Meters with cellular radio Transmitters	\$ 550,000.00	Dan Peluso	(914) 366-5103
2016	Zephyrhills	FL	Installation and retro-fit of 13,000 Neptune water meters and VIV Radio Transmitters	\$ 375,000.00	John Vljajcevic	(602) 710-0502
2015	Town of Newburgh	NY	Installation of Badger RCDL-25 meters and endpoints	\$ 421,000.00	John Platt, DPW Commissioner	(845) 564-7813
2015	American Water	NJ	Installation of 5,000 Hersey composite meters and hot rod radio units	\$ 400,000.00	Sunil Luther	(908) 791-3427
2015	Allamuchy	NJ	Installation of 2,000 Neptune water meters with r-900 radio transmitters and exit testing of all old meters	\$ 180,000.00	Nancy McCabe	(908) 852-6356
2015	Easton	PA	Installation of 15,000 Sensus Flex net RF units to existing meters	\$ 420,000.00	Mike Truesdale	(704) 724-1701
2015	Port Aransas	TX	Installation of 3,562 water meters 3/4" thru 1" with GPS Coordinates	\$ 166,150.00	Chris Phillips, Hydro-Pro Solutions	(877) 747-3656
2016	Village of Garden City	NY	Installation of 4,000 Magnetic Drive Radio Read Meter 5/8" to 2"	\$ 449,424.50	Robert J. Mangan, P.E. Director of Public Works	(516) 465-4000
2013-2015	St Mary's Metropolitan Commission	MD	Installation of 10,000 Neptune E-coder I R900 compatible water meters and registers, and new meter pits	\$ 4,700,000.00	Dave Elberti	301-737-7400 ext 222
2015	United Water - New Rochelle	NY	Installation of 8,000 Sensus Flex net RF units to existing meters	\$ 750,000.00	Frank Wyrostek	(914) 637-5306
2015	United Water Mid-Atlantic	PA	Installation of 6,174 Neptune Meters and AMR Units inside residences	\$ 279,000.00	Judith Jordan	(717) 561-1103

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2015	United Water Mid-Atlantic	DE	Installation of 8,100 Neptune Meters and AMR Units inside residences	\$ 416,130.00	Judith Jordan	(717) 561-1103
2013/2014	United Water - New Rochelle	NY	Installation of 18,000 Neptune R900 RF units to existing meters	\$ 900,000.00	Frank Wyrostek	(914) 637-5306
2014-2015	Eagle Pass	TX	Installation of 13,000 Master meter water meters with radio transmitters.	\$ 1,200,000.00	Jaime Kypourous	(830) 776-0077
2014-2015	Northy Penn Water Authority	PA	Installation of 26,000 Sensus radio transmitters.	\$ 610,000.00	Gary Paul Razer	(215) 855-3617
2013-2015	Netcong	NJ	Installation of 800 water meters and Sensus transmitters 5/8 thru 1" in 3 phases	\$ 75,000.00	Ralph Blakslee, Administrator	(973) 347-0252
2013	Clear Lake City	TX	Installation of 17,000 Neptune water meters w R450 transmitters 5/8 thru 10"	\$ 8,400,000.00	Edward C. Streich PE	713-266-6900 ext 2457
2013-2015	Clinton	NJ	Installation of 2,700 Neptune meters and R900i Ecoder meters	\$ 300,000.00	Roger Plaisted	(908) 735-2265
2013	Greenburgh	NY	Installation of 16,000 Neptune meters w R450 radio including the installation of fixed based AMI infrastructure	\$ 1,900,800.00	Steve Meehan	(609) 315-1618
2014	United Water Mid-Atlantic	PA/DE	Installation of 15,700 Neptune Meters and AMR Units inside residences	\$ 1,150,000.00	Steve Metzler, PE Senior Engineer	(717) 561-1103 x1656
2014-2015	City of Port Orange	FL	Installation of 10,000 Neptune residential and commercial water meters and Sensus Flex Net AMI meter reading System	\$ 1,000,000.00	Rick Wilson, Asst. Super Utilities	(386) 506-5953
2013	United Water Bayonne	NJ	Installation of 12,000 water meters 5/8 thru 10" and Aclara Fixed Network radio transmitters	\$ 1,497,000.00	Vito Spadavecchio	(201) 634-4247
2013	United Water - Nyack	NY	Phase 3 - contract for replacing large meters UMF's 3" thru 6"	\$ 520,000.00	Frank Wyrostek	(914) 637-5306
2013	Saugerties	NY	Installation of 1,800 water meters and Sensus transmitters 5/8 thru 10"	\$ 235,700.00	Paul Van Wagenen	(845) 338-7622
2013	Middlesex Water Company	NJ	Age Replacement of 3,000 Neptune water meters. Certified exit meter testing.	\$ 220,000.00	Jim Hutchinson	(732) 634-1500

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2013	Tidewater Utilities	DE	Replacement of 3,000 water meters for PSC required periodic replacements. Certified exit meter testing.	\$ 138,000.00	John Ekard	(302) 218-4370
2012-2013	Daytona Beach	FL	Installation of 25,800 residential and commercial water meters and Sensus Flex Net	\$ 986,000.00	Frank Van Pelt	(386) 671-8143
2013	Marysville	OH	Installation of 6,600 Sensus Flex net radio transmitters	\$ 175,000.00	Mike Truesdell	(704) 597-6425
2013	Pearland	TX	Installation of 6,300 Neptune R900i radio transmitters	\$ 113,400.00	Pamela Thompson	(281) 652-1604
2013	Wakefield	MA	Installation of 750 water meters 5/8 to 1"	\$ 82,500.00	Carol Antonelli	(781) 246-6306
2012	Spotswood	NJ	Installation of 3,000 water meters and Sensus Flex Net transmitters	\$ 245,000.00	Ryan Johnson	(501) 650-4527
2012	Northy Penn Water Authority	PA	Installation of 1800 Sensus water meters and check valves along with drive by radio transmitters.	\$ 837,000.00	Gary Paul Razer	(215) 855-3617
2012	Village of Red Hook	NY	Supply and installation of 900 Badger meters with integral Orion Transmitter	\$ 450,000.00	CT Male Associates	(518) 786-7400
2013	DCWWA	NY	Installation of 105 Neptune 5/8 water meters and ball valves	\$ 16,470.00	Ed Mills	(845) 486-3625
2012	Upper Southampton	PA	Installation of 5,500 Neptune and Sensus water Meters with Itron drive-by AMR including 750 M-LOG leak detectors	\$ 1,000,000.00	Robert Cambell, PE	(215) 327-5802
2012	Danvers	MA	Installation of 10,000 residential and commercial Neptune water meters and 11,800 electric meters - with Energy Axis AMR System by Elster	\$ 1,800,000.00	Tim Corrigan, PE	(978) 532-1900
2012	United Water Nyak	NJ	contract for replacing large meters UME's 3" thru 6"	\$ 260,000.00	Frank Wprostek	(914) 637-5306
2009 - 2012	Newark	NJ	contractfor testing,calibrating and replacing large meters 2" thru 20"	\$ 500,000.00	John Williams	(973) 733-8538
2012	Middlesex Water Company	NJ	Installation of 3,000 Neptune water meters and Itron RF radio units. Certified exit meter testing.	\$ 220,000.00	Greg Risoldi	(732) 634-1500
2011-2012	Bellville	NJ	Installation of approximately 8,500 residential and commercial water meters - Sensus Flex Net	\$ 900,000.00	Ryan Johnson	(501) 650-4527
2011-2012	Yorktown	NY	Installation of approximately 10,000 water meters and Sensus Flex Net fixed network	\$ 1,200,000.00	David Rambo	(914) 245-6111

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2011-2012	Johnson City	NY	Supply and installation of 6,000 Neptune meters and R900i Ecoder meters in residences	\$ 1,850,000.00	Robert A. Bennett, P.E. Director of Public Services	(607) 797-3031
2012	Medicine Lodge	KS	Installation of 1200 water meters - Sensus Flex Net	\$ 62,000.00	Ryan Johnson	(501) 650-4527
2011	Middlesex Water Company	NJ	Installation of 4,000 Neptune water meters for age change-out	\$ 250,000.00	Greg Risoldi	(732) 634-1500
2009-2010	Oxford	MD	Supply Installation of 500 Neptune e-coder i	\$ 250,000.00	Scott Delude, Director of Public Works	410-226-5740 Office 433-262-2863 Cell
2010	Reading	PA	Replacement of 10,000 water meters with Master Meter Dialog 3G AMR in residences	\$ 1,100,000.00	Dean Miller	(610) 655-6084
2010	Fallsburg	NY	Supply & Installation of 2500 Residential Meters - Badger Orion	\$ 350,000.00	Frank Laurendi, Wendell Engineering	(716) 688-0766
2010	Enid	OK	Supply and installation of 20,000 Neptune meters and R450 fixed base network	\$ 7,100,154.00	Robert Hitt	(580) 616-7261
2010	Kearny	NJ	Supply and installation of 7,000 Neptune meters and R900i meters in residences	\$ 1,750,000.00	Rich Ferrorilli	(201) 991-2671
2010	Garden City	KS	Replacement of 11,000 Electric & 10,000 water meters with Sensus Flex net fixed network	\$ 475,000.00	Dwayne Noel	(501) 650-4526
2010-2011	Rising Sun	MD	Installation 1,000 water meters to Sensus Flexnet Network AMR.	\$ 150,000.00	Calvin A Bonenberger Jr., CBI Town Administrator	(410) 658-5353
2010-2011	Crisfield	MD	Supply and Installation of 2,000 meters and pits for both residential and commercial customers	\$ 1,200,000.00	Jason P. Loar PE, Davis, Bowen & Friedel, Inc.	(410) 543-9091
2010	Mannheim	PA	Installation of 2,750 water meters with K.P Electronic radio transmitters.	\$ 371,000.00	Dave Fenicle	(717) 665-1762
2004-2009	Corpus Christi	TX	Installation & Retrofit of 150,000 gas and water meter to Hexagram's Fixed Network AMR.	\$ 4,300,000.00	Michael Ceparanno	(713) 408-2030
2009	Mooreville	NC	Replacement of 9500 Amco registers & radio transmitters.	\$ 200,000.00	Jeffrey Carpenter, Water & Sewer Super	(704) 799-4292
2009	Seguin	TX	Installation of 8,000 Neptune water meters & Hexagram radio transmitters.	\$ 396,000.00	Chris Phillips, H.D Supply	(512) 944-8846
2008-2009	Northern Kentucky Water District	KY	Installation of 80,000 Badger radio transmitters	\$ 2,100,000.00	Mark Loftland	859 5784891
2009	Falls Authority	PA	Supply Installation of 4500 Neptune e-coder i	\$ 2,300,000.00	Vanessa Nedrick-Remington & Beach Eng.	(856) 795-9595
2009	Greenwich	NJ	Installation of 2,000 water meters with K.P. Electronic radio transmitters.	\$ 180,000.00	Bob Schooch	(856) 224-0373

NMS' Project History & References

Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2009	Pasadena	TX	Installation of 18,000 Neptune registers & radio transmitters.	\$ 200,000.00	Mark Gardenmal	(713) 475-7835
2009	City of Albuquerque	NM	Test and repair of 180 large Sensus meters 3" thru 8"	\$ 75,000.00	Chris Phillips	(512) 944-8846
2009	Village Highland Falls	NY	Supply & Installation Badger water meters and radio's	\$ 452,800.00	Kevin Hurst	(845) 446-3252
2008	Haddonfield	NJ	Supply Installation of 3000 Neptune e-coder i	\$ 1,200,000.00	Dennis Yoder-Remington & Vernick Eng.	(856) 795-9595
2008	Newburyport	MA	Installation of 7200 Badger meters with orion radio transmitters	\$ 875,000.00	Margaret McCarthy, Weston & Sampson	(978) 532-1900
2008	Woburn	MA	Supply & Installation of 1,000 Commercial water meters & Aclara fixed network	\$ 690,000.00	Margaret McCarthy, Weston & Sampson	(978) 532-1900
2008	Talladega	AL	Replacement of 3,500 meters with Neptune R-900	\$ 240,000.00	James Brasher	(256) 362-6211
2005-2008	Hartford	CT	Retrofit of 50,000 Neptune meters with Blue Tower radio transmitters.	\$ 2,500,000.00	Harvey Wall	(860) 278-7850
2007	Apopka Fl.	NJ	Installation of 20,000 Sensus flex net radio transmitters.	\$ 240,000.00	Jeff Plaguer	(407) 703-1748
2007-2008	Hempstead	NY	Installation of 7,500 Sensus water meters 5/8 thru 2"	\$ 1,258,000.00	Anthony J. Zalak	(631) 231-2220
2006-2007	Brookline	MA	Installation of 8500 AMCO water meters with Hexagram's fixed network AMR.	\$ 875,000.00	Andy Papperstergion	(978) 532-1900
2005-2007	Malden	MA	Installation 11,000 Neptune E-Coder and R900 sizes 5/8" thru 8"	\$ 1,075,000.00	Emerson Teal	(781) 397-7162
2006	Corpus Christi	TX	Installation of 1,000 Tropos WJFI nodes to read gas & water meters	\$ 100,000.00	Michael Ceparanno	(713) 408-2030
2005-2006	Danbury	CT	Supply & Installation 10,000 Badger Meters and Iron ERTs.	\$ 1,500,000.00	Charles Kindya	(203) 797-4539
2006	Montclair	NJ	Installation & Retrofit of 3,500 Neptune water meters and R900 RF radio units. Plus certified meter testing.	\$ 255,150.00	Mike Locascio	(973) 744-4600
2005-2006	Northglenn	CO	Supply & Installation 7200 Badger Meters and Orion transmitters.	\$ 1,200,000.00	Norman Bell	(303) 450-4005
2005	Fall River	MA	Retrofit 18,000 Neptune arb v meters with R900 radio transmitters.	\$ 324,825.00	Jim Terrio	(508) 324-2335
2005	Ellenville	NY	Installation of 1,400 Badger meters with Orion radio transmitters. Plus certified exit meter testing.	\$ 106,000.00	Jason Ballard	(518) 218-1801
2005	Jersey City	NJ	Test & Repair large water meters 2" through 6"	\$ 25,000.00	Rajiv Prakash	(201) 420-0845

NMS' Project History & References

Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2005	Kissimmee	FL	Supply & Cut-In Installation of 5,400 Neptune water meters with touchpads for reclaimed water lines.	\$ 460,000.00	Mike Johnson	(407) 518-2269
2005	Celebration	FL	Cut in of 1,800 reclaimed water meters and meter boxes for irrigation line.	\$ 125,000.00	Brian Smith	(407) 566-4126
2005	Rockaway Borough	NJ	Supply & Installation of 450 Sensus touch read water meters. Plus certified, exit meter testing.	\$ 75,000.00	Sheila Seifert	(973) 627-1884
2004	Orange	NJ	Installation 4,900 Neptune T-10 water meter and R900 radio transmitters. Plus certified exit meter testing.	\$ 1,470,000.00	Tony Scillia	(201) 826-8470
2003-2004	Cortlandt	NY	Installation 7,500 Neptune T-10 water meter and R900 radio transmitters. Plus certified exit meter testing.	\$ 1,634,502.50	Edward Vargano	(914) 734-1026
2004	Montclair	NJ	Installation & Retrofit of 1,000 Neptune water meters and R900 radio transmitters. Plus certified exit meter testing.	\$ 200,000.00	Mike Locascio	(973) 744-4600
2004	Maple Shade	NJ	Installation of 500 ABB Scancoder water meters.	\$ 25,000.00	Bill Butler	(856) 488-7450
2004	Woodstock	NY	Installation of 850 Badger water meters with Orion radio transmitters. Plus certified exit meter testing.	\$ 78,965.00	Paul Van Wagenen	(845) 338-7622
2004	Voorheesville	NY	Installation of 1175 Badger meters with Orion radio transmitters. Plus certified exit meter testing.	\$ 88,500.00	Will Smith	(518) 765-4512
2004	East Fishkill	NY	Brentwood Estates. Supply & Cut-in Installation of 300 Sensus water meters with meter setters and dual check valves.	\$ 100,000.00	Christine Mitchell	(845) 562-3430
2003	Bordentown	NJ	Supply & Installation of 4,500 Badger meters with Itron ERTs, and new valves and dual check valves.	\$ 1,230,000.00	Don Russo	(610) 313-3100
2003	Roosevelt	NJ	Installation of 250 pit meter and 75 complete pits. Neptune R900 radio transmitters.	\$ 70,000.00	Joseph Overbeck	(800) 390-8060
2003	Lewistown	PA	Supply & Installation of 6,500 Badger meters with Itron ERTs.	\$ 300,000.00	Harris Layton	(717) 248-0165
2003	Goshen	NY	Installation of 500 Badger meters with Orion radio transmitters.	\$ 80,000.00	Bart Clark	(845) 562-3430
2002-2003	Columbia	SC	Supply & Installation of 5,000 Neptune water meters and backflow valves in a pit setting.	\$ 425,000.00	Ted Morgan	(803) 733-8491

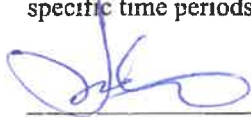
NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
2003	Rockaway Township	NJ	Installation of 6 industrial water meters with Itron ERTs.	\$ 15,000.00	Robert Sheard	(973) 983-2825
2003	Ho-Ho-Kus	NJ	Installation & Retrofit of 1,500 Neptune water meter and R900 radio transmitters. Plus certified exit meter testing.	\$ 320,000.00	Mike Franks	(201) 445-8161
2003	East Fishkill	NY	Installation of 300 Invensys remote water meters with meter setter, and dual check valves.	\$ 80,000.00	Christine Mitchell	(845) 562-3430
2003	Dover	NY	Installation of water meters with outside remotes and meter setters.	\$ 8,000.00	Edward Mills III	(845) 486-3625
2002	Flemington	NJ	Supply & Installation of 1,000 Invensys remote and radio read meters. Plus certified meter testing.	\$ 205,000.00	Ralph Runge	(908) 782-8840
2002	Ambler	PA	Installation of 5,500 Neptune R900 radio transmitters.	\$ 200,000.00	William Weir	(215) 646-1000
2002	Reading	MA	Installation of 7,500 RAMAR radio transmitters.	\$ 135,000.00	David Lee	(781) 942-9018
2002	Hyde Park	NY	Installation of outside remote water meters and cut-in installation of new meters and setting equipment.	\$ 40,000.00	Edward Mills III	(845) 486-3625
2001	Waynesfield	OH	Supply & Installation of 163 remote water meters and 42 meter pits and appurtenances.		Jeffery Puthoff	(937) 497-0200
2001	Old Bridge	NJ	Supply and Installation of ABB Scancoder meters in both homes and pits along with RAMAR radio transmitters.	\$ 1,300,000.00	Michael Roy	(732) 679-8565
2001	Beachwood	NJ	Supply & Installation of 1,000 Invensys touch read remote water meters.		David Thesing	(732) 244-1090
2001	Saddlebrook	NJ	Installation of 400 Schlumberger water meters with R900 radio transmitters on commercial accounts. Plus certified exit meter testing.	\$ 325,000.00	Mike Nannini	(201) 641-0770
2001	Doylestown	PA	Installation of 850 Invensys SR11 Touch pad water meters.	\$ 35,000.00	Craig Eaton	(215) 345-4140
2001	Brookwood Water Association	NJ	Supply & Cut-in Installation of 425 ABB Scancoder remote water meters.		Joe DeMarco	(908) 850-7185
1999-2001	Hazelton	PA	Installation of 5,000 Badger remote water meters.	\$ 250,000.00	John Synoski	(570) 455-9407
2000	Warrington Township	PA	Installation of 250 Sensus water meters with MXU radio and touch read backup.	\$ 20,000.00	Frank Corradi	(215) 768-6110
1999	Lyndhurst	NJ	Installation of 5,500 ABB water meters. Plus certified meter testing.	\$ 320,000.00	Dan Kaufman	(201) 939-8805

NMS' Project History & References						
Date	City	State	Project Description	Contract Amt	Contact	Phone Number
1999	Fishkill	NY	Supply & Installation of 300 ABB Scancoder meters. Plus certified meter testing.	\$ 50,000.00		
1999	Ambler	PA	Installation of 498 Schlumber ProRead Meters	\$ 22,000.00	Bill Weir	(215) 646-1000
1999	Spring Lake	NJ	Installation & Retrofit of 1,800 Sensus touch read meters. Plus certified meter testing.	\$ 133,000.00	Joe Gemmell	(732) 671-6400
1999	Lakehurst	NJ	Supply & Installation of 400 Badger pulse generator meter with outside remotes. Plus certified meter testing.	\$ 60,000.00	Alan Dittenhoffer	(732) 286-9220
1998	Verona	NJ	Supply & Installation of 350 Schlumberger ARB V remote water meters.	\$ 59,800.00	Hames Helb	(973) 857-4804
1998	Canajoharie	NY	Installation of 830 remote water meters.	\$ 159,000.00	Heather Blakely	(518) 435-7215
1998	Rockaway Township	NJ	Installation of 4300 ABB water meters with Itron ERTs. Plus certified exit meter testing.	\$ 285,000.00	Robert Sheard	(973) 983-2825
1998	Deptford	NJ	Installation of 2200 Schlumberger meters with Tele-Coder AMR.	\$ 146,000.00	Ed Deak	(609) 848-0200
1998	Wall Township	NJ	Installation of 6500 Schlumberger ProRead water meters. Plus certified exit meter testing.	\$ 372,000.00	Jim White	(732) 449-2700
1997	Garfield	NJ	Installation of 550 ABB Scancoder water meters.	\$ 115,000.00	Mike Nannini	(201) 641-0770
1997	Verona	NJ	Installation of 360 Schlumberger ARB V remote water meters.	\$ 64,850.00	James Helb	(973) 857-4804
1997	Elizabeth	NJ	Installation of 1,200 Hersey pulse generator water meters with outside remotes. Plus certified exit meter testing.	\$ 72,030.00	Ray Zwarez	

CERTIFICATION OF NON-SEGREGATED FACILITIES

(Applicable to contracts, subcontracts, and agreements with Applicants who are themselves performing federally assisted construction contracts, exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity Clause.)

By the submission of this bid, the bidder, offeror, applicant or subcontractor certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. He certifies further that he will not maintain or provide for his employees any segregated facilities at any of his establishments, and that he will not permit his employees to perform their services at any location, under his control where segregated facilities are maintained. The bidder, offeror, applicant or subcontractor agrees that a breach of this certification is a violation of the Equal Opportunity clause in this contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of age, race, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation. He further agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause, that he will retain such certifications in his files, and that he will forward the following notice to such proposed subcontractors (except where the proposed subcontractors have submitted identical certifications for specific time periods).



Signature

Vice President

05/25/2023

Date

Richard Verdiramo, Vice President

Name and Title of Signer (please type)

Note: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

EXHIBIT A
MANDATORY EQUAL EMPLOYMENT OPPORTUNITY
LANGUAGE

N.J.S.A. 10:5-31 et seq. (P.L.1975, c.127) and N.J.A.C. 17:27 et seq.

GOODS, GENERAL SERVICES, 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 AA-302 (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 & 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 & Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to N.J.A.C. 17:27-1.1 et seq.

Date: 05/25/2023

Company: National Metering Services, Inc.

Signature:  Richard Verdiramo, Vice President

EXHIBIT B
MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE
N.J.S.A. 10:5-31 et seq. (P.L.1975, c.127)
N.J.A.C. 17:27-1.1 et seq.

CONSTRUCTION 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 or workers' representative of the contractor's commitments under this act 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.

When hiring or scheduling workers in each construction trade, the contractor or subcontractor agrees to make good faith efforts to employ minority and women workers in each construction trade consistent with the targeted employment goal prescribed by N.J.A.C. 17:27-7.2; provided, however, that the Dept. of LWD, Construction EEO Monitoring Program, may, in its discretion, exempt a contractor or subcontractor from compliance with the good faith procedures pre-scribed by the following provisions,

A, B, and C, as long as the Dept. of LWD, Construction EEO Monitoring Program is satisfied that the contractor or subcontractor is employing workers provided by a union which provides evidence, in accordance with standards prescribed by the Dept. of LWD, Construction EEO Monitoring Program, that its percentage of active "card carrying" members who are minority and women workers is equal to or greater than the targeted employment goal established in accordance with N.J.A.C. 17:27-7.2. The contractor or subcontractor agrees that a good faith effort shall include compliance with the following procedures:

(A) If the contractor or subcontractor has a referral agreement or arrangement with a union for a construction trade, the contractor or subcontractor shall, within three business days of the contract award, seek assurances from the union that it will cooperate with the contractor or sub-contractor as it fulfills its affirmative action obligations under this contract and in accordance with the rules promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et. seq., as supplemented and amended from time to time and the Americans with Disabilities Act. If the contractor or subcontractor is unable to obtain said assurances from the construction trade union at least five business days prior to the commencement of construction work, the contractor or sub-contractor agrees to afford equal employment opportunities minority and women workers directly, consistent with this chapter. If the contractor's or subcontractor's prior experience with a construction trade union, regardless of whether the union has provided said assurances, indicates a significant possibility that the trade union will not refer sufficient minority and women workers consistent with affording equal employment opportunities as specified in this chapter, the contractor or subcontractor agrees to be prepared to provide such opportunities to minority and women workers directly, consistent with this chapter, by complying with the hiring or scheduling procedures prescribed under (B) below; and the contractor or subcontractor further agrees to take said action immediately if it determines that the union is not referring minority and women workers consistent with the equal employment opportunity goals set forth in this chapter.

(B) If good faith efforts to meet targeted employment goals have not or cannot be met for each construction trade by adhering to the procedures of (A) above, or if the contractor does not have a referral agreement or arrangement with a union for a construction trade, the contractor or subcontractor agrees to take the following actions:

(1) To notify the public agency compliance officer, the Dept. of LWD, Construction EEO Monitoring Program, and minority and women referral organizations listed by the Division pursuant to N.J.A.C. 17:27-5.3, of its workforce needs, and request referral of minority and women workers;

(2) To notify any minority and women workers who have been listed with it as awaiting available vacancies;

(3) Prior to commencement of work, to request that the local construction trade union refer minority and women workers to fill job openings, provided the contractor or subcontractor has a referral agreement or arrangement with a union for the construction trade;

(4) To leave standing requests for additional referral to minority and women workers with the local construction trade union, provided the contractor or subcontractor has a referral agreement or

arrangement with a union for the construction trade, the State Training and Employment Service and other approved referral sources in the area;

(5) If it is necessary to lay off some of the workers in a given trade on the construction site, layoffs shall be conducted in compliance with the equal employment opportunity and non-discrimination standards set forth in this regulation, as well as with applicable Federal and State court decisions;

(6) To adhere to the following procedure when minority and women workers apply or are referred to the contractor or subcontractor:

(i) The contractor or subcontractor shall interview the referred minority or women worker.

(ii) If said individuals have never previously received any document or certification signifying a level of qualification lower than that required in order to perform the work of the construction trade, the contractor or subcontractor shall in good faith determine the qualifications of such individuals. The contractor or subcontractor shall hire or schedule those individuals who satisfy appropriate qualification standards in conformity with the equal employment opportunity and non-discrimination principles set forth in this chapter. However, a contractor or subcontractor shall determine that the individual at least possesses the requisite skills, and experience recognized by a union, apprentice program or a referral agency, provided the referral agency is acceptable to the Dept. of LWD, Construction EEO Monitoring Program. If necessary, the contractor or subcontractor shall hire or schedule minority and women workers who qualify as trainees pursuant to these rules. All of the requirements, however, are limited by the provisions of (C) below.

(iii) The name of any interested women or minority individual shall be maintained on a waiting list, and shall be considered for employment as described in (i) above, whenever vacancies occur. At the request of the Dept. of LWD, Construction EEO Monitoring Program, the contractor or subcontractor shall provide evidence of its good faith efforts to employ women and minorities from the list to fill vacancies.

(iv) If, for any reason, said contractor or subcontractor determines that a minority individual or a woman is not qualified or if the individual qualifies as an advanced trainee or apprentice, the contractor or subcontractor shall inform the individual in writing of the reasons for the determination, maintain a copy of the determination in its files, and send a copy to the public agency compliance officer and to the Dept. of LWD, Construction EEO Monitoring Program.

(7) To keep a complete and accurate record of all requests made for the referral of workers in any trade covered by the contract, on forms made available by the Dept. of LWD, Construction EEO Monitoring Program and submitted promptly to the Dept. of LWD, Construction EEO Monitoring Program upon request.

(C) The contractor or subcontractor agrees that nothing contained in (B) above shall preclude the contractor or subcontractor from complying with the union hiring hall or apprentice-ship policies in


any applicable collective bargaining agreement or union hiring hall arrangement, and, where required by custom or agreement, it shall send journeymen and trainees to the union for referral, or to the apprenticeship program for admission, pursuant to such agreement or arrangement. However, where the practices of a union or apprenticeship program will result in the exclusion of minorities and women or the failure to refer minorities and women consistent with the targeted county employment goal, the contractor or subcontractor shall consider for employment persons referred pursuant to (B) above without regard to such agreement or arrangement; provided further, however, that the contractor or subcontractor shall not be required to employ women and minority advanced trainees and trainees in numbers which result in the employment of advanced trainees and trainees as a percentage of the total workforce for the construction trade, which percentage significantly exceeds the apprentice to journey worker ratio specified in the applicable collective bargaining agreement, or in the absence of a collective bargaining agreement, exceeds the ratio established by practice in the area for said construction trade. Also, the contractor or subcontractor agrees that, in implementing the procedures of (B) above, it shall, where applicable, employ minority and women workers residing within the geographical jurisdiction of the union.

After notification of award, but prior to signing a construction contract, the contractor shall submit to the public agency compliance officer and the Dept. of LWD, Construction EEO Monitoring Program an initial project workforce report (Form AA-201) electronically provided to the public agency by the Dept. of LWD, Construction EEO Monitoring Program, through its web-site, for distribution to and completion by the contractor, in accordance with N.J.A.C. 17:27-7. The contractor also agrees to submit a copy of the Monthly Project Workforce Report once a month thereafter for the duration of this contract to the Dept. of LWD, Construction EEO Monitoring Program, and to the public agency compliance officer.

The contractor agrees to 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.

(D) The contractor and its subcontractors shall furnish such reports or other documents to the Dept. of LWD, Construction EEO Monitoring Program as may be requested by the Dept. of LWD, Construction EEO Monitoring Program from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be re-requested by the Dept. of LWD, Construction EEO Monitoring Program for conducting a compliance investigation pursuant to N.J.A.C. 17:27-1.1 et seq.

Date: 05/25/2023

Signature: 

Company: National Metering Services, Inc.

CERTIFICATE OF EQUAL OPPORTUNITY

To: _____
Name of Union or Organization of Workers

The undersigned currently hold contract(s) numbered _____ with
_____ which has received funds from the New Jersey Environmental Infrastructure Trust
or (a) subcontract(s) with a prime contractor of the (grantee).

You are advised that under the provisions of the above contract(s) or subcontract(s) and in accordance with the President's Executive Orders 11246 and 11375, the undersigned is obliged not to discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation. The undersigned will take affirmative action to ensure that such applicants are recruited and employed, and that employees are treated during employment without regard to their age, race, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation. Such action 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 undersigned 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.

This notice is furnished you pursuant to the provisions of the above contract(s) or subcontract(s) and Executive Orders 11246 and 11375.

/s/ _____
Contractor or Subcontractor

Date

Copies of this notice will be posted by the undersigned in conspicuous places available to employees or applicants for employment.

CERTIFICATION OF EQUAL EMPLOYMENT OPPORTUNITY

By The submission of this bid and in accordance with Executive Order No. 11246, Section 202, dated September 24, 1965, the bidder, offeror, applicant, or subcontractor certifies that he shall not discriminate against any employee or applicant for employment because of race, color, creed, or national origin. This obligation not to discriminate in employment includes, but is not limited to, the following:

HIRING, PLACEMENT UPGRADING, TRANSFER OR DEMOTION, RECRUITMENT, ADVERTISING, OR SOLICITATION, FOR EMPLOYMENT, TRAINING DURING EMPLOYMENT, RATES OF PAY OR OTHER FORMS OF COMPENSATION, SELECTION FOR TRAINING INCLUDING APPREHENSION, LAYOFF, OR TERMINATION.

He further agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontractors exceeding \$10,000, which are not exempt from the provision of Equal Opportunity clause: that he will retain such certifications in his files, and that he will post in a conspicuous place and forward Notice of Non-Discrimination to such proposed subcontractors (except where the proposed subcontractors have submitted identical certification for specific time periods).


(Signature)

Vice President

5/25/2023
(Date)

Richard Verdiramo, Vice President

(Name and Title of Signer – Please type)

PAY TO PLAY DISCLOSURE ADVISEMENT


Pursuant to Ch. 271, P.L. 2005, the "Pay to Play Legislation":

Contractor is advised of the responsibility to file an annual disclosure statement on political contributions with the New Jersey Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-20.13 (P.L. 2005, Ch. 271, s. 3) if the contractor receives contracts in excess of \$50,000.00 from public entities in a calendar year. It is the contractor's responsibility to determine if filing is necessary. Additional information on this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us.

I HAVE READ THE AFOREMENTIONED NOTICE AND UNDERSTAND THE OBLIGATIONS SET FORTH THEREIN.

IN WITNESS WHEREOF, the undersigned has caused this certificate to be executed this

25th day of May, 2023



President (or authorized agent of Corporation)
Richard Verdiramo, Vice President

Sworn and subscribed to before me on this 25th day of
May 2023.

Notary:





HOLD HARMLESS AGREEMENT

The Contractor shall defend, indemnify and hold harmless the City of Trenton, its agents, servants and administrators from and against any and all claims or actions at law, whether for personal injury, property damage or liability, including any costs of defense incurred by the City of Trenton and any payment, recoveries and judgment against the City of Trenton, which arise from actions or omissions of the Contractor, his agents or employees in the execution of the work and/or duties to be performed under the contract.

Costs shall be deemed to include, but not limited to attorney's fees, filing expenses, expert witness fees, reproduction costs, and long distance travel and phone expenses in connection with the defense and shall bear the prevailing interest rate, where applicable.

The Contractor shall be responsible for all damage to persons or property caused or alleged to have been caused by or incident to the execution of this work, and shall defend claims or suits arising from or incident to the work under the aforementioned Contract without expense to the City of Trenton, its agents servants and/or administrators.

May 25th, 2023

Date



Signature

Vice President

Richard Verdiramo

Vice President

Name and Title of Signer

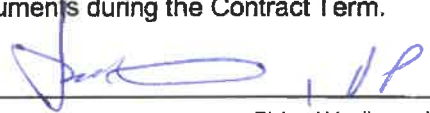
EQUIPMENT CERTIFICATION

The undersigned Bidder hereby certifies as follows:

1. The number and type of (*Type of Equipment or Vehicle, etc.*) intended to be used to fulfill all requirements of the Contract Documents with respect to the (*Scope of Work/Services*) are listed as Table 1 and 2 and attached hereto.

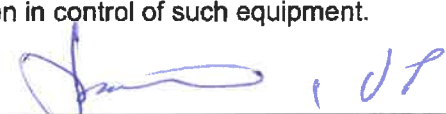
Note: If the Bidder owns or controls all the necessary equipment required, complete Paragraph 2 below. If the Bidder does not own or control all the necessary equipment required, complete Paragraph 3 below.

2. The bidder owns or controls all the necessary equipment shown in Table 1 and required to accomplish the work described in the Contract Documents during the Contract Term.

Name of Bidder: National Metering Services, Inc By:  _____
(Signature) Richard Verdiramo, Vice President

3. The Bidder does not own or control all the necessary equipment required to accomplish the Work described in the Contract Documents during the Contract Term. The equipment actually owned or controlled by the Bidder is identified in Table 1.

The remaining equipment required to perform the Work described is noted in Table 2 together with the certification of the owner or person in control of such equipment.

Name of Bidder: National Metering Services, Inc By:  _____
(Signature) Richard Verdiramo, Vice President

National Metering Services, Inc

TABLE 1
LIST OF EQUIPMENT
OWNED OR CONTROLLED BY BIDDER

<u>Type of Equipment</u> <u>(Vehicle, Pump, Etc)</u>	<u>Number</u>	<u>Make</u>	<u>Model</u>	<u>Equipment</u> <u>Age</u>
---	---------------	-------------	--------------	--------------------------------

See Attached Schedule of owned or leased equipment

(Attach additional sheets if necessary)

TABLE 2

**CERTIFICATION OF OWNER OR CONTROLLER OF EQUIPMENT NOT OWNED OR
CONTROLLED BY BIDDER**

This is to certify that I, the undersigned, own or control the equipment required and noted below and definitively grant the Bidder named below the control of said equipment during such time as may be required for that portion of the Work described in the Contract Documents for which said equipment is necessary for the term of the contract.

(Name of Bidder)

(Name of Owner or Controller)

Name of Bidder: _____

By: _____

(Signature)

Name: _____

Title: _____

Type of Equipment
(Vehicle, Pump, Etc)

Number

Make

Equipment
Model Age

(Attach additional sheets as necessary)

Schedule of owned vehicles and equipment

[illegible]

Vehicle Schedule

YEAR	MAKE	MODEL	CONDITION	QTY
2001	Ford	F-350 Chassis	Good	1
2005	Chevrolet	Silverado 1500	Good	1
2006	Chevrolet	Express	Good	1
2008	Ford	F-450 Chassis	Excellent	1
2008	Chevrolet	Colorado	Good	1
2013	Chevrolet	Express 2500	Good	2
2015	Toyota	Tacoma	Good	1
2017	Nissan	NV200	Good	1
2017	RAM	ProMaster 1500	Very Good	4
2018	RAM	ProMaster 1500	Very Good	2
2018	RAM	ProMaster 2500	Very Good	2
2018	RAM	ProMaster City	Very Good	4
2018	Toyota	Tacoma	Good	1
2018	RAM	1500	Good	2
2018	Hino	195 (Box Truck)	Good	1
2019	Toyota	Tacoma	New	3
2019	RAM	ProMaster 1500	New	3
2019	RAM	ProMaster City	New	8
2019	RAM	1500 Classic	New	2
2020	RAM	ProMaster City	New	3
2020	FORD	Edge	New	1
2021	Ford	Expedition	New	1
2021	Toyota	RAV4 Hybrid	New	1
2021	RAM	1500	New	1
2021	RAM	ProMaster 1500	New	3
2021	RAM	ProMaster City	New	13
2022	JEEP	Wagoneer	New	1
2022	RAM	1500	New	1
2022	RAM	ProMaster City	New	22
2023	FORD	Transit-150 cargo	New	4
				92

CITY OF TRENTON

ETHICS COMPLAINT DISCLOSURE

I affirm that neither I nor other members of my firm have any prior or pending ethic complaints.

[Signature]
SIGNATURE Richard Verdiramo

May 25th, 2025
DATE

OR

I am disclosing the following prior or pending ethic complaints against me or my firm

Listing: N/A

SIGNATURE

DATE

THIS STATEMENT MUST BE INCLUDED WITH THE REPOSE TO THE REQUEST FOR BID SOLICITATION

Subscribed and sworn before me
this 25th day of May, 20 23

[Signature]
(Notary Public)



(Affiant)

(Print Name &
Title Affiant)

My Commission expires: 10/31/2027

(Corporate Seal)

AMERICANS WITH DISABILITIES ACT OF 1990

Equal Opportunity for Individuals with Disability

The CONTRACTOR and the OWNER do hereby agree that the provisions of Title II of the Americans With Disabilities Act of 1990 (the "ACT") (42 U.S.C. 512101 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 thereunto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the OWNER 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 OWNER in any action or administrative proceeding commenced pursuant to this Act. The Contractor shall indemnify, protect, and save harmless the OWNER, 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 OWNER grievance procedure, the CONTRACTOR agrees to abide by any decision of the OWNER which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the OWNER or if the OWNER 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 OWNER 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 proceedings is brought against the OWNER or any of its agents, servants, and employees, the OWNER shall expeditiously forward or have forwarded to the CONTRACTOR every demand, complaint, notice, summons, pleading, or other process received by the OWNER or its representatives.

It is expressly agreed and understood that any approval by the OWNER 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 OWNER pursuant to this paragraph.

It is further agreed and understood that the OWNER 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 OWNER from taking any other actions available to it under any other provisions of the Agreement or otherwise at law.

DATE: May 25, 2023

COMPANY NAME: National Metering Services, Inc.

SIGNATURE: 

Vice President

Richard Verdiramo, Vice President

00400-25

EMERGENCY SERVICES

In the event of an emergency, Vendor will provide priority service for the City of Trenton.

Not Applicable

VENDOR EMERGENCY COMPLIANCE

YES ☐

NO ☐

In the event of an emergency, identify your company procedure for emergency delivery of services should your facility be affected by a critical disruption:

SECTION 00416
NON-DISCRIMINATION CERTIFICATION

In accordance with the law against discrimination of the State of New Jersey, N.J.S.A. 10:2-1 et. seq., a certification regarding non-discrimination in employment on public contracts is required of bidders or prospective contractors and their proposed subcontractors prior to the award of contracts or subcontracts.

I, Richard Verdiramo, Vice President certify 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, I, nor any person acting on my behalf, shall, by reason of race, creed, color, national origin, ancestry, marital status sex, affectional or sexual orientation, discriminate against any person who is qualified and available to perform the work to which the employment relates;

(b) I, nor any persons on my 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, affectional or sexual orientation or sex;

(c) I acknowledge that there may be deducted from the amount payable to the Contractor by the City of Trenton, 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) That this contract may be canceled or terminated by the City of Trenton 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 City of Trenton of any prior violation of this section of the contract.

Natioanl Metering Services, Inc

(Name of Bidder)



(Signature)

Vice President

Vice President

(Title)

May 25, 2023

(Date)

SECTION 00460

AFFIRMATIVE ACTION REQUIREMENTS

REQUIRED EVIDENCE

AFFIRMATIVE ACTION REGULATIONS

N.J.S.A. 10:5-31 et seq., N.J.A.C. 17:27

If awarded a contract, all procurement and service contractors will be required to comply with the requirements of P.L.1975, C.127, (N.J.A.C. 17:27). Within seven (7) days after receipt of the notification of intent to award the contract or receipt of the contract, whichever is sooner, the contractor should present one of the following to the Purchasing Agent:

1. A photocopy of a valid letter from the U.S. Department of Labor that the contractor has an existing federally-approved or sanctioned Affirmative Action Plan (good for one year from the date of the letter).

OR

2. A photocopy of approved Certificate of Employee Information Report.

OR

3. An Affirmative Action Employee Information Report (Form AA302)

OR

4. All successful construction contractors must submit within three days of the signing of the contract an Initial Project Manning Report (AA201) for any contract award that meets or exceeds the Public Agency bidding threshold (available upon request).

NO FIRM MAY BE ISSUED A CONTRACT UNLESS IT COMPLIES WITH THE AFFIRMATIVE ACTION REGULATIONS OF P.L. 1975, c. 127 (N.J.A.C. 17:27)

The following questions must be answered by all bidders:

1. Do you have a federally-approved or sanctioned Affirmative Action Program?

YES x NO

If yes, please submit a copy of such approval.

Attached

2. Do you have a Certificate of Employee Information Report Approval?

YES x NO

If yes, please submit a copy of such certificate.

Attached

AFFIRMATIVE ACTION AFFIDAVIT

CITY OF TRENTON
(to be completed by firms with less than 50 employees)

State of _____)

ss:

County of _____)

I, _____, of the (City, Town, Borough) of _____
_____ in the County of _____, State of _____,
_____ of full age, being duly sworn according to law on my oath depose
and say that:

1. I am (President, partner, owner) of the firm of _____, a bidder making a proposal upon the above-named project.
2. _____ does not have 50 employees or more inclusive of all officers and employees of every type.
3. I am familiar with the affirmative action requirements of P.L. 1975, c. 127 and rules and regulations issued by the Treasurer, State of New Jersey, pursuant thereto.
4. I have read and understand the Mandatory Affirmative Action Language for Construction Contracts attached hereto.
5. _____ has complied with all the affirmative action requirements of the State of New Jersey, including those required by the P.L. 1975, c. 127 and the rules and regulations issued by the Treasurer, State of New Jersey, pursuant thereto.
6. I am aware that if _____ does not comply with P.L. 1975, c. 127 and rules and regulations issued pursuant thereto, that no monies will be paid by the State of New Jersey, County of _____, (City, Town, Borough) of _____ until an affirmative action plan is approved. I am also aware that the contract may be terminated and _____, may be debarred from all public contracts, for a period of up to five (5) years.
7. In the event my workforce increases to 50 employees, I must contact the State Affirmative Action Office and complete an Employee Information Report.

Signature of Authorized Representative

Name and Title

Sworn to and subscribed before me

Notary Public in and for

This ____ day of _____, _____

County, _____

The undersigned contractor certifies that he is aware of the commitment to comply with the requirements of P.L.1975, c.127 and agrees to furnish the required documentation pursuant to the law.

DATE: May 25, 2023

COMPANY National Metering Services, Inc.

SIGNATURE:  Vice President

TITLE: Vice President

Note: A contractor's bid must be rejected as non-responsive if a contractor fails to comply with requirements of P.L. 1975, c.127, within the time frame stated above.

CERTIFICATION OF COMPLIANCE WITH
41 CFR PART 60-2
AFFIRMATIVE ACTION PROGRAMS

In accordance the regulations of the Secretary of Labor for Federally Assisted Construction Contracts at 41 CFR Chapter 60, a certification regarding Affirmative Action Programs is required of bidders and prospective contractors and their proposed subcontractors prior to the award of contracts and subcontracts.

NOTE: A certification is required for the Bidder and all individual Subcontractors to be used. The Bidder shall complete Page 00460-3. Subcontractors shall complete Page 00460-4.

CERTIFICATION OF BIDDER


Bidder's Name National Metering Services, inc

Address 163 Schuyler Ave Box 491 Kearny NJ 07032

Internal Revenue Service Employer Identification Number 22-3392696

1. Bidder has developed and has on file at each establishment programs pursuant to Title 41 CFR 60-2..... Yes ~~XX~~
2. Bidder has participated in any previous contract or subcontract subject to the Equal Opportunity Clause Yes ~~XX~~
3. Bidder has filed with the Joint Reporting Committee, the Director of the Equal Employment Opportunity Commission all reports due under the applicable filing requirements Yes ~~XX~~

If the answer to 3. Above is "No", please explain in detail on the reverse side of the certification.

 Vice President May 25, 2023
Signature Date

Richard Verdiramo, Vice President
Name and Title of Signer (please type)

Note: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

CERTIFICATION OF COMPLIANCE WITH
41 CFR PART 60-2
AFFIRMATIVE ACTION PROGRAMS

In accordance the regulations of the Secretary of Labor for Federally Assisted Construction Contracts at 41 CFR Chapter 60, a certification regarding Affirmative Action Programs is required of bidders and prospective contractors and their proposed subcontractors prior to the award of contracts and subcontractors.

NOTE: A certification is required for the Bidder and all individual Subcontractors to be used. The Bidder shall complete Page 00460-3. Subcontractors shall complete Page 00460-4.

CERTIFICATION OF SUBCONTRACTOR

Subcontractor's Name _____ None
(Note: a certification is required for the Bidder and all individual Subcontractors to be used. Copies of this form may be made as appropriate.)

Address _____
Internal Revenue Service Employer Identification Number _____

1. Subcontractor has developed and has on file at each establishment programs pursuant to Title 41 CFR 60-2..... Yes No

2. Subcontractor has participated in any previous contract or subcontract subject to the Equal Opportunity Clause Yes No

3. Subcontractor has filed with the Joint Reporting Committee, the Director of the Equal Employment Opportunity Commission all reports due under the applicable filing requirements Yes No

If the answer to 3. Above is "No", please explain in detail on the reverse side of the certification.

Signature _____
Date _____

Name and Title of Signer (please type)

Note: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

**AFFIRMATIVE ACTION CERTIFICATION
(CONSTRUCTION CONTRACTS)**

- A. This contract is subject to and all bidders are required to comply with the requirements of N.J.S.A. 10:5-31 et seq. and N.J.A.C. 17:27; Affirmative Action Regulations.
- B. For any violations of this law in addition to all other penalties allowable by law, the violator shall be subject to a fine up to \$1,000.00 for each violation for each day during which the violation continues, as delineated in N.J.A.C. 17:27-10.6, with said fine to be collected in a summary manner pursuant to the "Penalty Enforcement Law of 1999" (N.J.S.A. 2A:58-10 et seq.) (P.L. 1975, C127, Para. 5b) (N.J.A.C. 17:27).
- C. ALL CONTRACTORS
1. All contractors shall complete and submit the Initial Project Workforce Report Form AA-201, upon notification of award. Proper completion and submission of this report shall constitute evidence of the contractor's compliance with the regulations.
 2. Failure to submit the form may result in the contract being terminated.
 3. The contractor also agrees to submit a copy of the Monthly Project Workforce Report Form AA-202, once a month thereafter for the duration of the contract to the Division of Contract Compliance and to the Public Agency Compliance Officer.

The undersigned contractor certifies that he is aware of the commitment to comply with the requirements of N.J.S.A. 10:5-31 et seq. and N.J.A.C. 17:27 and agrees to furnish the required documentation pursuant to the Law.

COMPANY:

National Metering Services, Inc

SIGNATURE:

 Vice President

TITLE:

Vice President

NOTE: A contractor's bid must be rejected as non-responsive if a contractor fails to comply with the requirements of N.J.S.A. 10:5-31 et seq. and N.J.A.C. 17:27.

SECTION 00462

**STATE TREASURER'S LIST OF DEBARRED,
SUSPENDED AND DISQUALIFIED BIDDERS**

The Contractor shall submit with his bid a sworn statement, as set forth herein signed by an officer or partner of the Contractor, indicating whether or not the Contractor is at the time of the bid, included on the State Treasurer's List of Debarred, Suspended, or Disqualified Bidders. The Contractor will immediately notify the Owner whenever it appears that a Contractor is on the State Treasurer's List. The Contractor may be debarred, suspended, or disqualified from contracting with the State of New Jersey and NJDEP if the Contractor commits any of the acts listed in N.J.A.C. 7:1D-2.2.

STATE OF NEW JERSEY

§:

COUNTY OF Hudson
I, Richard Verdiramo of the City of Kearny
in the County of Hudson and the State of New Jersey of full age,
being duly sworn according to law on my oath depose and say that:

I am Vice President, an officer of the firm of
National Metering Services, Inc. the bidder making the Proposal for the above named work, and that
I executed the said Proposal with full authority to do so that said bidder at the time of making of this bid, is
not included on the State of New Jersey, State Treasurer's List of Debarred, Suspended and Disqualified
Bidder; and that all statements contained in said Proposal and in the affidavit are true and correct, and made
with the full knowledge that the Owner as Local Unit relies upon the truth of the statements contained in
said Proposal and in the statements contained in this affidavit in awarding the contract for said work.

The undersigned further warrants that should the name of the firm making this bid appear on the State
Treasurer's List of Debarred, Suspended and Disqualified Bidders at anytime prior to, and during the life
of this Contract, including the Guarantee Period, that The City of Trenton (Loan
Applicant) shall be immediately notified by the signatory of this Eligibility Affidavit.

The undersigned understands that the firm making the bid as a Contractor is subject to debarment,
suspension and/or disqualification in contracting with the State of New Jersey and the Department of
Environmental Protection if the Contractor, pursuant to N.J.A.C. 7:1D-2.2 commits any of the acts listed
therein, and as determined according to applicable law and regulation.

National Metering Services Inc. 163 Schuyler Avenue Kearny NJ 07032

(Insert Name and Address of Contractor)

Richard Verdiramo, Vice President

(Insert Name and Title of Affiant)

Subscribed and sworn

before me this 25th day
of May 20 23

Notary Public of Hudson County NJ

My commission expires 10-31, 20 27



Not Applicable

ASPHALT CEMENT AND FUEL PRICE INDEX

Contractor shall provide below the current month's index price at the time of the bid as determined and published by the New Jersey Department of Transportation.
(<http://www.state.nj.us/transportation/business/transport/PriceIndex.shtm>)

Current Month

Year

Fuel Index: _____

Asphalt Cement Index: _____

Asphalt Supplier Location: North / South (circle one) of Route 195

Name and Address of Asphalt Supplier

END OF SECTION

DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN

Project Name: City of Trenton

Bidder Name: National Metering Services, Inc

PART 1: CERTIFICATION
BIDDERS MUST COMPLETE PART 1 BY CHECKING EITHER BOX

FAILURE TO CHECK ONE OF THE BOXES WILL RENDER THE PROPOSAL NON-RESPONSIVE

Pursuant to Public Law 2012, c.25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that NEITHER the person or entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of Treasury Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the Division's website at <http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf>. Bidders must review this list prior to completing the below certification. **Failure to complete the certification will render a bidder's proposal non-responsive.** If the New Jersey Director of the Division of Purchase and Property finds a person or entity to be in violation of law, he/she 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 suspension of the party.

PLEASE CHECK THE APPROPRIATE BOX:

- ☒ I certify, pursuant to Public Law 2012, c.25, that neither the bidder listed above nor any of the bidder's parents, subsidiaries, or affiliates listed on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c.25 ("Chapter 25 List"). I further certify that I am the person listed above, or I am an officer or representative of the entity listed above and am authorized to make this certification on its behalf. **I will skip Part 2 and sign and complete the Certification below: OR**
- ☐ I am unable to certify as above because the bidder and/or one of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 List. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the Certification below. **Failure to provide such will result in the proposal being rendered as non-responsive** and appropriate penalties, fines and/or sanctions will be assessed as provided by law.

PART 2: PLEASE PROVIDE FURTHER INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN.

You must provide a detailed, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the boxes below.

PLEASE PROVIDE THOROUGH ANSWERS TO EACH QUESTION. IF YOU NEED ADDITIONAL ROOM, ADD ADDITIONAL PAGES.

Name _____ Relationship to Bidder/Owner _____

Description of Activities _____

Duration of Engagement _____ Anticipated Cessation Date _____

Bidder/Offeror Contact Name _____

Certification: I, being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I attest that I am authorized to execute this certification on behalf of the above-referenced person or entity. I acknowledge that the State of New Jersey and the Owner of the project are relying on the information contained herein and thereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of any contracts with the State of New Jersey and the Owner to notify the State of New Jersey and the Owner in writing of any changes to the answers of information contained herein. I acknowledge that I am aware of that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreement(s) with the State of New Jersey and/or the Owner and that the State and/or the Owner at its option may declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print): Richard Verdiramo

Signature: _____

Title: Vice President

Date: May 25, 2023

STANDARD BID DOCUMENT REFERENCE

STANDARD BID DOCUMENT REFERENCE						
Name of Form	COMBINED CERTIFICATION: PROHIBITED ACTIVITIES IN RUSSIA AND BELARUS & INVESTMENT ACTIVITIES IN IRAN					
Statutory Reference	P.L. 2022, c. 3 N.J.S.A. 52:32-55 et seq. N.J.S.A. 40A:11-2.1 N.J.S.A. 18A:18A-49.4					
Applicability		Y/N		Mandatory	Optional	N/A
	LPCL	Y	Goods and Services	X		
	PSCL	Y	Construction			X
Instructions Reference						
Description	<p>P.L. 2022, c. 3 prohibits the award, renewal, amendment, or extension of State and local public contracts for goods or services with persons or entities engaging in prohibited activities in Russia or Belarus. P.L. 2012, c.25 prohibits the award or renewal of State and local public contracts for goods and services with persons or entities engaged in certain investment activities in the energy or finance sectors of Iran.</p> <p>Before a goods and services contract can be entered into, vendors and contractors must certify that neither they nor any parent entity, subsidiary, or affiliate is listed on the New Jersey Department of the Treasury's list of entities determined to be engaged in prohibited activities in Russia or Belarus pursuant to P.L. 2022, c. 3 ("<u>Russia-Belarus list</u>") or in Iran pursuant to P.L. 2012, c. 25 ("<u>Chapter 25 list</u>").</p>					

The Certification form requires the insertion of contracting unit identification information which should be filled in (in italics on the form) prior to its use.

Prohibited Russia-Belarus Activities & Iran Investment Activities

Person or Entity

National Metering Services Inc.

Part 1: Certification

COMPLETE PART 1 BY CHECKING ONE OF THE THREE BOXES BELOW

Pursuant to law, any person or entity that is a successful bidder or proposer, or otherwise proposes to enter into or renew a contract, for goods or services must complete the certification below prior to contract award to attest, under penalty of perjury, that neither the person or entity, nor any parent entity, subsidiary, or affiliate, is identified on the Department of Treasury's Russia-Belarus list or Chapter 25 list as a person or entity engaging in prohibited activities in Russia, Belarus or Iran. Before a contract for goods or services can be amended or extended, a person or entity must certify that neither the person or entity, nor any parent entity, subsidiary, or affiliate, is identified on the Department of Treasury's Russia-Belarus list. Both lists are found on Treasury's website at the following web addresses:

<https://www.nj.gov/treasury/administration/pdf/RussiaBelarusEntityList.pdf>
www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf

As applicable to the type of contract, the above-referenced lists must be reviewed prior to completing the below certification.

A person or entity unable to make the certification must provide a detailed, accurate, and precise description of the activities of the person or entity, or of a parent entity, subsidiary, or affiliate, engaging in prohibited activities in Russia or Belarus and/or investment activities in Iran. The person or entity must cease engaging in any prohibited activities and provide an updated certification before the contract can be entered into.

If a vendor or contractor is found to be in violation of law, action may be taken as appropriate and as may be 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.

CONTRACT AWARDS AND RENEWALS



I certify, pursuant to law, that neither the person or entity listed above, nor any parent entity, subsidiary, or affiliate appears on the N.J. Department of Treasury's lists of entities engaged in prohibited activities in Russia or Belarus pursuant to P.L. 2022, c. 3 or in investment activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). I further certify that I am the person listed above, or I am an officer or representative of the entity listed above and am authorized to make this certification on its behalf. (Skip Part 2 and sign and complete the Certification below.)

CONTRACT AMENDMENTS AND EXTENSIONS



I certify, pursuant to law, that neither the person or entity listed above, nor any parent entity, subsidiary, or affiliate is listed on the N.J. Department of the Treasury's lists of entities determined to be engaged in prohibited activities in Russia or Belarus pursuant to P.L. 2022, c. 3. I further certify that I am the person listed above, or I am an officer or representative of the entity listed above and am authorized to make this certification on its behalf. (Skip Part 2 and sign and complete the Certification below.)

IF UNABLE TO CERTIFY



I am unable to certify as above because the person or entity and/or a parent entity, subsidiary, or affiliate is listed on the Department's Russia-Belarus list and/or Chapter 25 Iran list. I will provide a detailed, accurate, and precise description of the activities as directed in Part 2 below, and sign and complete the Certification below. Failure to provide such will prevent the award of the contract to the person or entity, and appropriate penalties, fines, and/or sanctions will be assessed as provided by law.

Part 2: Additional Information

PLEASE PROVIDE FURTHER INFORMATION RELATED TO PROHIBITED ACTIVITIES IN RUSSIA OR BELARUS AND/OR INVESTMENT ACTIVITIES IN IRAN.


You must provide a detailed, accurate, and precise description of the activities of the person or entity, or of a parent entity, subsidiary, or affiliate, engaging in prohibited activities in Russia or Belarus and/or investment activities in Iran in the space below and, if needed, on additional sheets provided by you.

Part 3: Certification of True and Complete Information

I, being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments there, to the best of my knowledge, are true and complete. I attest that I am authorized to execute this certification on behalf of the above-referenced person or entity.

I acknowledge that the <Name of Contracting Unit> is relying on the information contained herein and hereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of any contracts with the <Name of Contracting Unit> to notify the <Name of Contracting Unit> in writing of any changes to the answers of information contained herein.

I acknowledge 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 recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreement(s) with the <Name of Contracting Unit> and that the <Name of Contracting Unit> at its option may declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print)	Richard Verdiramo	Title	Vice President
Signature	 Vice President	Date	May 25, 2023

CITY OF TRENTON RESIDENT EMPLOYMENT POLICY

In order for the City of Trenton to keep an accurate reporting of community involvement and support in local development projects, the following is required by City of Trenton Ordinance 14-43 to be completed by each Contractor and Sub- Contractor.

NAME OF BUSINESS National Metering Services, Inc

CONTACT PERSON William Castle

ADDRESS 163 Schuyler Avenue Box 491

CITY Kearny STATE NJ ZIP CODE 07032

TELEPHONE 201-628-2850 FAX 201-246-1831 E-MAIL wcastle@nmsnj.com

1. Number of Trenton residents hired as well as the number of Trenton residents currently employed on this project 0

2. The number of training positions, if any, and the amount of positions that will be filled by Trenton residents.

6 Technicians, 2 Customer Service reps

3. The necessary level of job skills required of Trenton residents to plan and implement the work to be done on the job.

Paid Training provided to New Staff

Semi-skilled work

4. Please describe all "good faith" efforts to hire Trenton residents (e.g. copies of hiring ads, list of residents who applied for positions, letters informing community groups of job opportunities)

Ads will be focused and labeled "Trenton" - Mow Hiring for work
within the City of Trenton

SECTION 00480
PREVAILING WAGE STATEMENT (APPLIES)

As noted and required, the successful bidder/vendor will be required to submit and comply with all federal and local New Jersey laws regarding payment of prevailing wage rates. To that end, I, Richard Verdiramo, Vice President, an authorized representative of National Metering Services, Inc, accept that legal requirement and indicate by signing this document, the firm's intention and willingness to comply.

This project is subject to both New Jersey State and Federal Prevailing wage requirements. The higher of the two wage rates and fringe benefits for each worker classification shall be the wage rate used. The New Jersey wage and fringe benefits rate in effect on the date the contract is awarded will be the State rates for the duration of the project. All New Jersey predetermined rate increases at the time of the contract award also apply. The Federal wage rate and fringe benefits that are in effect ten (10) days prior to the bid opening date will be the Federal rates for the duration of the project, provided that the contract is executed within 90 days of the bid opening date.

National Metering Services, Inc

Name of Firm



Vice President

Signature Richard Verdiramo

Vice President

Title

May 25, 2023

Date



STATE OF NEW JERSEY
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CONSUMER AFFAIRS
OFFICE OF WEIGHTS AND MEASURES
1261 ROUTES 1 & 9 SOUTH
AVENEL, NEW JERSEY 07001



STATEMENT OF ACCURACY

Test No. NJ230084

Date: August 3, 2022

Certificate for: National Metering Services, Inc.
163 Schuyler Avenue
Kearny, NJ 07032

Submitted by: Same

This is to certify that the Meter Provers designated below have been compared with the standards of the State of New Jersey, in the possession of the State Superintendent of Weights and Measures, and are traceable to the National Institute of Standards and Technology and have the following corrections/values on this date:

<u>DESIGNATION</u>	<u>VALUES</u>	<u>UNCERTAINTY**</u>
1 - Mars Company 100 gallon meter Proving tank. Serial No. NMS 1 Reference marks@ 100 gallons and 10 cubic feet.	Meniscus reading indicates 100 gallons or 10 ft ³ at reference marks. NJ Weights and Measures Sticker No. 005095-22 affixed to this device.	$\pm 46 \text{ in}^3$
1 - Mars Company 10 gallon meter Proving tank. Serial No. NMS 2 Reference marks@ 10 gallons and 1 cubic foot.	Meniscus reading indicates 10 gallons or 1 ft ³ at reference marks. NJ Weights and Measures Sticker No. 005096-22 affixed to this device.	$\pm 4.7 \text{ in}^3$

* All results are within Tolerance of 0.25% value at Reference Marks.

** The expanded uncertainty is the root sum of squares of the process uncertainty, type A, and the standard uncertainties, type B. The combined standard uncertainty is multiplied by a coverage factor, k , to give an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the 2008 ISO/IEC Guide to the Expression of Uncertainty in Measurement.

This certificate shall not be reproduced, except in full, without the written permission of the State Superintendent of Weights and Measures.



Mr. David Freed
Acting State Superintendent



STATE OF NEW JERSEY
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CONSUMER AFFAIRS
OFFICE OF WEIGHTS AND MEASURES
1261 ROUTES 1 & 9 SOUTH
AVENEL, NEW JERSEY 07001



STATEMENT OF ACCURACY

Test No. NJ230085

Date: August 3, 2022

Certificate for: National Metering Services, Inc.
163 Schuyler Avenue
Kearny, NJ 07032

Submitted by: Same

This is to certify that the Meter Prover designated below has been compared with the standards of the State of New Jersey, in the possession of the State Superintendent of Weights and Measures, and are traceable to the National Institute of Standards and Technology and have the following corrections/values on this date:

<u>DESIGNATION</u>	<u>VALUES</u>	<u>UNCERTAINTY**</u>
1 - Mars Company 100 gallon meter Proving tank. Serial No. NJ160772A Reference marks@ 100 gallons and 10 cubic feet.	Meniscus reading indicates 100 gallons or 10 ft ³ at reference marks. NJ Weights and Measures Sticker No. 005102-22 affixed to this device.	$\pm 46 \text{ in}^3$

* All results are within Tolerance of 0.25% value at Reference Marks.

** The expanded uncertainty is the root sum of squares of the process uncertainty, type A, and the standard uncertainties, type B. The combined standard uncertainty is multiplied by a coverage factor, k , to give an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the 2008 ISO/IEC Guide to the Expression of Uncertainty in Measurement.

This certificate shall not be reproduced, except in full, without the written permission of the State Superintendent of Weights and Measures.



Mr. David Freed
Acting State Superintendent



STATE OF NEW JERSEY
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CONSUMER AFFAIRS
OFFICE OF WEIGHTS AND MEASURES
1261 ROUTES 1 & 9 SOUTH
AVENEL, NEW JERSEY 07001



STATEMENT OF ACCURACY

Test No. NJ230086

Date: August 3, 2022

Certificate for: National Metering Services, Inc.
163 Schuyler Avenue
Kearny, NJ 07032

Submitted by: Same

This is to certify that the Meter Prover designated below has been compared with the standards of the State of New Jersey, in the possession of the State Superintendent of Weights and Measures, and are traceable to the National Institute of Standards and Technology and have the following corrections/values on this date:

<u>DESIGNATION</u>	<u>VALUES</u>	<u>UNCERTAINTY**</u>
1 - Mars Company 10 gallon meter Proving tank. Serial No. NJ160772B Reference marks@ 10 gallons and 1 cubic foot.	Meniscus reading indicates 10 gallons or 1 ft ³ at reference marks. NJ Weights and Measures Sticker No. 005103-22 affixed to this device.	$\pm 4.7 \text{ in}^3$

* All results are within Tolerance of 0.25% value at Reference Marks.

** The expanded uncertainty is the root sum of squares of the process uncertainty, type A, and the standard uncertainties, type B. The combined standard uncertainty is multiplied by a coverage factor, k , to give an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the 2008 ISO/IEC Guide to the Expression of Uncertainty in Measurement.

This certificate shall not be reproduced, except in full, without the written permission of the State Superintendent of Weights and Measures.



Mr. David Freed
Acting State Superintendent



STATE OF NEW JERSEY
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CONSUMER AFFAIRS
OFFICE OF WEIGHTS AND MEASURES
1261 ROUTES 1 & 9 SOUTH
AVENEL, NEW JERSEY 07001



STATEMENT OF ACCURACY

Test No. NJ230087

Date: August 3, 2022

Certificate for: National Metering Services, Inc.
163 Schuyler Avenue
Kearny, NJ 07032

Submitted by: Same

This is to certify that the Meter Prover designated below has been compared with the standards of the State of New Jersey, in the possession of the State Superintendent of Weights and Measures, and are traceable to the National Institute of Standards and Technology and have the following corrections/values on this date:

<u>DESIGNATION</u>	<u>VALUES</u>	<u>UNCERTAINTY**</u>
1 - Ford 1000 gal Water Meter Proving Tank. Serial No. NJ160773. Reference marks at 500 gallons, 1000 gallons, and 100 ft ³ .	Meniscus reading indicates 500 gallons, 1000 gallons, or 100 ft ³ at reference marks. NJ Weights and Measures Sticker No. 005104-22 affixed to this device.	± 460 in ³

* All results are within Tolerance of 0.25% value at Reference Marks.

** The expanded uncertainty is the root sum of squares of the process uncertainty, type A, and the standard uncertainties, type B. The combined standard uncertainty is multiplied by a coverage factor, k , to give an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the 2008 ISO/IEC Guide to the Expression of Uncertainty in Measurement.

This certificate shall not be reproduced, except in full, without the written permission of the State Superintendent of Weights and Measures.



Mr. David Freed
Acting State Superintendent



STATE OF NEW JERSEY
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CONSUMER AFFAIRS
OFFICE OF WEIGHTS AND MEASURES
1261 ROUTES 1 & 9 SOUTH
AVENEL, NEW JERSEY 07001



STATEMENT OF ACCURACY

Test No. NJ230088

Date: August 3, 2022

Certificate for: National Metering Services, Inc.
163 Schuyler Avenue
Kearny, NJ 07032

Submitted by: Same

This is to certify that the Meter Provers designated below have been compared with the standards of the State of New Jersey, in the possession of the State Superintendent of Weights and Measures, and are traceable to the National Institute of Standards and Technology and have the following corrections/values on this date:

<u>DESIGNATION</u>	<u>VALUES</u>	<u>UNCERTAINTY**</u>
1 - Mars Company 100 gallon meter Proving tank. Serial No. NMS 3 Reference marks@ 100 gallons and 10 cubic feet.	Meniscus reading indicates 100 gallons or 10 ft ³ at reference marks. NJ Weights and Measures Sticker No. 005105-22 affixed to this device.	$\pm 46 \text{ in}^3$
1 - Mars Company 10 gallon meter Proving tank. Serial No. NMS 4 Reference marks@ 10 gallons and 1 cubic foot.	Meniscus reading indicates 10 gallons or 1 ft ³ at reference marks. NJ Weights and Measures Sticker No. 005106-22 affixed to this device.	$\pm 4.7 \text{ in}^3$

* All results are within Tolerance of 0.25% value at Reference Marks.

** The expanded uncertainty is the root sum of squares of the process uncertainty, type A, and the standard uncertainties, type B. The combined standard uncertainty is multiplied by a coverage factor, k , to give an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the 2008 ISO/IEC Guide to the Expression of Uncertainty in Measurement.

This certificate shall not be reproduced, except in full, without the written permission of the State Superintendent of Weights and Measures.



Mr. David Freed
Acting State Superintendent

National Metering **SERVICES, INC.**

163 Schuyler Avenue
P.O. Box 491
Kearny, New Jersey, 07032
1-888-448-0009
www.nmsnj.com

Prepared for:



**The City of Trenton
Division of Purchasing
1st Floor, City Hall Annex
319 East State Street
Trenton, NJ**

❖ **Statement of Work**

- Executive Summary
- Company Overview
- Experience
- Managing the Project
- Installation Procedures
- Worker and Public Safety
- Customer Service
- Data Management
- Meter Testing
- Warranty

Due: June 1, 2023 at 11:00 AM

Executive Summary

National Metering Services, Inc. was incorporated in 1995. Our president, William Castle, started his career early in the metering industry, when cutting-edge metering technology was introduced in the 1980s. He gained valuable experience as a meter installation technician for other meter installation companies. William was actively involved with manufacturer's agents trialing and piloting some of the most sophisticated meter systems of the early Automatic Meter Reading Systems (AMR) era, including encoded remote (touch read) and telephone read technology (Hands Off Meter Reading). William has managed several high profile and large turnkey projects before incorporating National Metering Services, Inc. (referenced as NMS), a premier meter installation and service company. National Metering Services, Inc. has emerged in the AMR market as a preferred sub-contract and service company to some of the industry giants. NMS has worked exclusively for Northrop Grumman IT, Northrop Grumman (NGC), Badger Meter Inc., Amco Elster (ABB), Neptune Meter, HD Supply and Sensus Metering Systems as well as a direct contracting source for utility customers.

NMS is a Preferred Installation Contractor for Neptune Technology Group, Veolia (f/k/a Suez NA) and American Water.

Company Overview and AMI Experience

National Metering Services, Inc., provides meter installation services for both municipal and private utilities throughout the United States. The projects we have provided services for are diverse in requirements and objectives. NMS has provided full turnkey packages, (supplying both product & services), labor only programs, provided customers with technical assistance in system selection and project planning, specification development with owners and engineers. While experienced in all utility meter types, water, gas and electric, our entrance into AMR market was in the water industry, in the Northeastern part of the US in the early 1980s. This area of the country proved to be the ideal training or proving ground for our firm's installation crews and customer service staff. Due to the extreme weather conditions in the winter, 90% of utility meters are located inside the customer's home to shelter the meter(s) from the effects of the cold. Because meters are located inside the homes, lock out conditions soon became realized when attempting to read meters by utilities. The results were, lost revenue due to limited actual reads and estimated bills. Employees of NMS are experienced with dealing directly with customers, scheduling appointments and providing a quality installation service.

National Metering Services, Inc. has partnered with large water utilities to provide services to municipalities as well as to their own water properties. Past and current partners include Suez (f/k/a United Water, Middlesex Water Company (MSEX), Aqua America NY and American Water Company. NMS has also partnered with meter manufacturers and distributors including Badger, Neptune, Sensus, Amco and Core & Main (f/k/a H.D Supply) and Ferguson Water Works (f/k/a Sunstate Meters.

National Metering Services, Inc. maintains a staff of more than 125 service professionals and support staff on several projects throughout the United States. Permanent offices are in Kearny New Jersey and Daytona Florida. NMS also currently maintains five permanent New Jersey field offices in Hackensack, Northvale, East Hanover, Metuchen

and Cinnaminson. Other field offices are located along the east coast and in Florida as servicing current projects require.

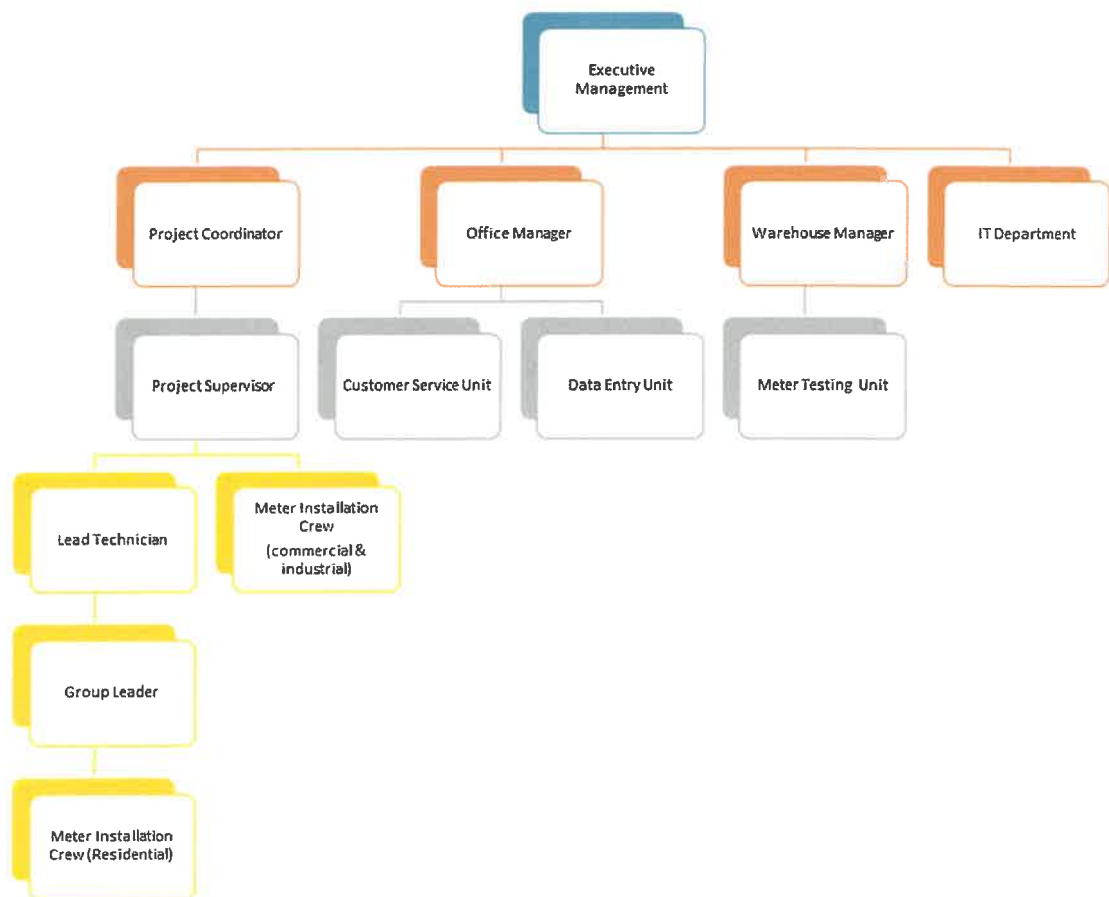
Seeing demand for our AMR systems knowledge and meter installation and testing services, National Metering Services, Inc. opened an Office in Krakow, Poland. NMS Europe will supply, install and support Smart Metering Systems for Utilities in Poland and other Eastern European Countries.

For questions or inquiries regarding this response, please address them to:

William Castle, President
National Metering Services, Inc.
163 Schuyler Avenue
Box 491 Kearny NJ 07032
Phone: 201-246-1115 Fax: 201-246-1831
Email: wcastle@nmsnj.com

The following Organizational Chart details proposed staff and description of duties. This chart does not represent the entire staff that would be assigned to the program. As meter quantities are increased and to accommodate project scheduling and material supplies, staffing is adjusted. NMS maintains a ratio of one (1) Lead Technician with one (1) Group Leader for every five (5) Installation Technicians.

Proposed Organizational Chart



Project Coordinator – The Project Coordinator works with the Office and Warehouse Managers to insure that tasks are assigned to office staff, monitors customer service unit's interaction with customers, verifying work order information as entered by data processing unit, supervising work order preparation & customer notices, scheduling of mailings, tracking progress of project by area or route, scheduling follow-up mailings, time record keeping, payroll certification, invoice preparation, execution of required AIA forms. All Project Coordinators report directly to Executive Management regarding the status of a program, inventory, customer service, field reports etc.

Project Supervisor – The Project Supervisor monitors the activity of the field personnel and interacts with the Utility staff to schedule deliveries of new meter and radio transmitter from the Utility as well as the return of old meter and materials back to the Utility. The Project Supervisor monitors inventory and is available to respond to field emergencies when needed. The Project Supervisor conducts field surveys of commercial and industrial meters and all OSHA vaults. The Project Supervisor assists the Lead Technician and augments in the field when necessary. The Project Supervisor reports directly to the Project Coordinator.

Lead Technician – The Lead Technician is responsible for all interaction with the utility, ordering, cataloging and distribution of inventory materials, assigning and recovering work to & from installers daily. Progress meetings, customer concerns or callbacks, distribution of appointments and schedules, forwarding completed work orders to the data processing center, logging accounts that could not be installed (locked gates and dogs), keeping daily time records of installers hours. The Lead Technician reports directly to the Project Supervisor with daily reports and a weekly summary of installations, and project progress.

Group Leader – The Group Leader, is responsible for collection of old meters for testing, verifying exit readings of old meters, re-supply of equipment to installers in the field, provide assistance on difficult installations, survey large meter accounts, freeze service lines when shut down is not possible using existing valves, verify conditions when a unit cannot be installed as reported, locate and operate curb valves for shut down, cover appointments pending if an installer is delayed or has other issues.

Meter Installation Technician – Our Installation Technicians have several years of experience, installing gas meters. NMS has a very low employee turnover rate. Many of our Installers have been with the company over 5 years. The responsibilities of our Meter Installation Technicians are: providing meter installation service by appointment and by solicitation, logging pertinent data on installation order, final reading of meter and serial number confirmation, tagging removed meter with an address verification tag, testing of meter installation with manufacturers test equipment, checking for leaks after installation is complete, verifying service has been restored, updating account records if an account is missing or indicating why the unit cannot be installed as per request.

Data Entry Clerk/Customer Service Representative – Preparing customer notices & work orders from electronic data provided by the Utility, processing completed work orders, processing incomplete work orders by identifying the problem or violation and entering the data into the new customer database, processing meter certification test

results and entering results into a comprehensive report, entering test results into the customer database.

Customer service is responsible for scheduling appointments for customers, verifying appointments the day before the scheduled appointment by calling the customer, scheduling appointments through our internet service (E-Appointments), processing daily routes for installers by appointment, processing meter certification data, preparing customized project reports for the Utility relating to project status, un-metered accounts, remaining accounts, violations, theft of service, leaks etc.

William Castle
156 West Newell Ave
Rutherford, New Jersey 07070

PROFESSIONAL HIGHLIGHTS

Jun 1997- Current	National Metering Services, Inc. Principal/President <ul style="list-style-type: none">• Responsible for Operations• Make presentations before City councils.• Responsible for Bid Responses.• Manage Larger projects.	Kearny, NJ
Jul 1989- Jun 1997	Automated Metering Services, Inc. Vice President/General Manager <ul style="list-style-type: none">• Project manager for Newark, NJ meter installation project 93-96.• Responsible for bidding projects and job preparation.• Liaison between City and company management• Attended monthly project meetings with City personnel	Ramsey, NJ
May 1986- Jun 1989	Castle Installation Co. Repair Technician/Manager <ul style="list-style-type: none">• Small meter installation manager.• Assigned workloads to meter crews.• Responsible for HOMER system for Hackensack Water Co. (Now United Water Resources)• Managed crews for installation of over 100,000 meters in the HOMER project.	Jersey CITY, NJ

PROJECTS MANAGED

(Partial List)

Newark, NJ
East Orange, NJ
Jersey City, NJ
Harrington Park, NJ
West Caldwell, NJ
Duncansville, PA
Celebration, FL

Alpha, NJ
Elizabeth, NJ
Lyndhurst, NJ
City of Vineland, NJ
Verona, NJ
Kissimmee, FL

METER & INSTALLATION QUALIFICATIONS

- Managed the installation of over 250,000 residential water meters.
- Managed the installation of over 5,000 commercial water meters.
- Familiar with all aspects of plumbing.
- Specialist – Residential Meters
- Licensed Contractor for South Carolina
- Certified by Itron and MARS Water

Peter H. Martin, P.E.

301 Horton Grove Rd.,
Fort Mill, SC 29715

SUMMARY: Twenty-five years experience managing water, sewer, and gas construction.
Two years in water utility distribution system management.
Seven years plant maintenance experience.

PROFESSIONAL EXPERIENCE:

2009 - Present National Metering Services, Inc., Kearny, NJ

Project Manager Crisfield MD Water Meter Upgrade and Large Diameter Meter Vault Installation Program. Managed and supervised crews installing residential water meters and commercial meters. Supervised and installed 14 large diameter meter vaults along the City/County line where interconnects were unmetered.
Prior to Crisfield MD project – Project Manager for Asheville NC meter upgrade. 25,000 units were installed and read with Hersey water meters and RF “HotRod” AMR.

2005-2009 REYNOLDS INLINER, LLC (f/k/a American Water Services), Ft. Lauderdale, FL. Business Unit Director. Started as Engineering Project Manager over capital improvement projects of water/sewer for Military Services Group, then became Business Unit Director for Southeast Region managing sewer rehabilitation business. Responsible for engineering, estimating and regional management of cured-in-place sewer lining operation for AL, GA, and TN. Transferred in 2008 to manage the South Florida region.

1999-2004 THE HALLEN CONSTRUCTION CO., INC., Island Park, NY
Asst. VP of Engineering and Project Manager – Special Projects.
Responsible for engineering, estimating, and project management for a contractor performing gas distribution system maintenance and gas pipeline installation. Projects include: installation of 18,000lf of 26” steel gas main in Long Island, NY; 10-million-dollar natural gas metering and regulating station for a gas transmission pipeline connecting to Con Edison in the Bronx, NY.

1995-1999 MIDDLESEX WATER CO., Iselin, NJ
Employed as Director of Distribution/Maintenance for an investor owned public water utility. Responsible for the supervision of the maintenance of the water distribution system serving over 57,000 customers with 600 miles of water mains. Staff included 28 people in distribution maintenance, 5 in transportation maintenance and 3 office personnel.

1975-1980 TEXACO, INC., Westville, NJ
Plant Support Engineer for the Petrochemical Department. Responsible for design and cost estimating for non-routine maintenance and process unit shutdown projects.

EDUCATION AND LICENSES:

Lehigh University, 1975, B.S. Civil Engineering, Licensed Professional Engineer in New Jersey-active and Alabama-inactive.
Certified Underground Utility and Excavation Contractor FL –
License Number CUC1224998

Thomas Mitchell

24 Malibu Drive
Eaton City, N.J 07724

PROFESSIONAL HIGHLIGHTS

Jul 2005 Current	National Metering Services, Inc. Southern District Project Manager <ul style="list-style-type: none">• Project Manager for the first full scale Sensus fixed network.• Lead tech Large meters in Corpus Christi TX.• Managed several large installation contracts in Florida.• Attended monthly project meetings with city personnel	Kearny, NJ
Mar 1986- Jul 2005	TJM Builders. Owner <ul style="list-style-type: none">• New construction builder.• Assigned workloads to sub contractors.• Installed pre-fabricated houses.• Managed a total of eight full time employees.	Lincroft, NJ
Sep 1980- Mar 1986	Jersey Central Power & Light. Lead Technician <ul style="list-style-type: none">• Responsible for creating dept. of five employees'.• Advisor to the NRC three Mile Island.• Calibration of Radiation detection equipment.• Attended monthly planning meetings with upper management	Oyster Creek
Feb 1978- Jun 1980	I.B.M Electro-mechanical <ul style="list-style-type: none">• Repaired Electronics, Hydraulics & Pneumatics.• Repaired Control Systems.• Attended school.	Fishkill, N.Y

EDUCATION

1974 -1978 Sep 1976- Jun 1978	Christian Brothers Academy High School Devry Technical School. Electronics <ul style="list-style-type: none">• Electronics Degree	Lincroft, N.J Woodbridge, N.J
-------------------------------------	--	----------------------------------

STEPHEN A. SANZARI

2180 Center Avenue, Apt 2E

Fort Lee NJ 07024

(201) 592-0752

Sanz1353@aol.com

Cell # 201-755-4382

OBJECTIVE: My objective is to secure a position with a growing company with involvement in the utility field.

FIELDS OF EXPERTISE

- * Water Meter Installation, Repair and Replacement
- * Meter Reading
- * Customer Service
- * Remote and Radio Frequency Reading Systems
- * Leak Detection

EXPERIENCE

- * Ongoing-Project Manager for large meter replacements for United Water New York. Replacing 3" thru 8" water meters. 60 meters each year.
 - * Ongoing- Project Manager for water meter upgrade project for United Water New Rochelle. Installing 5000 R900 endpoints
 - * Ongoing- Replacing 7000 small water meters for United Water New York.
 - * 2014 – Present. Project Coordinator for Greenburg NY meter replacement project. 10,000-meter replacements 5/8 thru 10" installing the Neptune R450 Fixed Network System along with Collectors.
 - * 2013-2014 Project Manager for United Water Bayonne. Replacing 12,000 meters and installing the Aclara Fixed Network meter reading system.
- 2012 – Present Vice President of National Metering Services Inc.
- 2008-2010 Manager – Meter department of United Water New Jersey.
- 2004- 2007 Supervisor – HOMER; United Water New Jersey, Hackensack, NJ
Responsible for replacement of failing HOMER meter reading system with Neptune R900 RF system Installed 126,287 RF's; Replaced 99,714 water meters. 5/8 thru 8"
Managed replacement of aged meters 3" and larger for Hoboken Water Services.
- 1993-2004 Project Manager United Metering
- New York City DEP, NY
- * Repair and Replace contract for over 10,000 meters 3/4" to 10" in the five boroughs of New York including meter testing and data logging.
- Briarcliff Manor, NY
- * Replacement of 2,700 meters with Neptune RF system.
- Albany, NY
- * Replacement of 26,000 meter with Badger Trace System.

Wilmington, Delaware

Started 5-year project to replace 27,000 meter and upgrade to AMCO/ITRON RF reading system.

Philadelphia, PA

90K meter replacements with Sensus/ITRON Radio Read system.

United Water Rahway

Replacement of 7,000 5/8"-10" meters with upgrades to reading Neptune Pro-read remote system

New York City, NY

Responsible for 175,000 new meter installations and replacements in Brooklyn, Queens and Staten Island. I managed four installation teams totaling 30 technicians and four supervisors including an office staff of four.

Pottstown, PA

Responsible for 9,000-meter replacements including fire meters. I supervised 10 installers and 1 foreman while working closely with the local utility to maintain maximum performance.

Ridgewood, NJ – 1997-1998

Project Manager for 20,000-meter replacements. Included the installation of an automatic meter reading system. Responsible for 12 installers and 1 foreman and 2 office clerks. Worked closely with local utility and governing officials to achieve maximum completion.

Deptford, NJ – 1998-1999

Project Manager for 7,000-meter replacements including meter relocations from outside pit to inside the building. Work included the installation of an automatic reading system as well as radio read (RF). Responsible for 10 installers and 1 foreman. Worked closely with the local utility to achieve maximum completion.

Garfield, NJ – 1999-2000

Project Manager for 6,000-meter replacements including 5/8" to 4" meters. Responsible for 10 installers and 1 foreman. Worked closely with local utility and city engineer to achieve maximum completion.

Wall Township, NJ – 1999-2000

Project Manager for the meter reading of 9,000 accounts for United Water New Jersey. Meters were read each quarter with Schlumberger Hand Held Units and then uploaded to customer service for billing. Responsible for 4-meter readers.

United Water Toms River, NJ – 1998-2002

Project Manager for the annual replacement of 4,000 meters ranging from 5/8" to 2". Replaced Rockwell meters with Neptune ProRead.

United Water Jersey City, NJ – 2000-2004

Project Manager for meter replacement of over 24,000 5/8"-10" meters and remotes. Worked closely with JCMUA and UWJC.

PROFESSIONAL AFFILIATIONS:

South Jersey Water Superintendents Association

REGISTRATIONS AND CERTIFICATIONS:

Management Skills for First Line Supervisors, NJ 1989
Confined Space Training, OSHA29 CFR1910.146 NJ 1995
How to Take Accurate Physical Inventory, NJ 1994
Front Line Leadership Program 2009

EDUCATION:

Saint Peters College, Englewood Cliffs, NJ; 1971-1973
Bergen Community College 1991

Kelly B. Dever

4640 N.E. 105TH Place
Anthony, FL 32617
407-461-1527 cell phone
386-937-2571 work phone
kdever@nmsnj.com

QUALIFICATIONS:

Numerous years of experience within a management and production field. Knowledgeable with ISO as well as GMA. Skilled in quality control. Possesses the ability to learn and adapt easily. Strong long-term employment history.

EDUCATION:

1992 -- High School Diploma
Bobcat Boot Camp
Forklift Certified
Fred Pryor Management Training

EMPLOYMENT:

2006-Present - National Metering Services Inc.
Project Manager/Field Foreman
Nationwide deployment

Commercial and residential water meter replacement. Responsible for hiring, training, and termination of all new meter installers working under my supervision. Skilled in all levels of plumbing repairs and on-site fabrications of new parts. Work hand in hand with city and water department officials. Projects completed: Florida- Apopka, Deland, and Crescent City. Alabama- Fairhope and Talladega. Texas- Corpus Christi and Lufkin.

2005-2006 - Honeywell Meter Services/Manpower
FL-Statewide

Contracted to work through Progress Energy, Florida. Performance based position retrofitting electric usage meter with new digital, remotely read meters. Selected for special training on Poly-phase industrial meter change outs. Hand-picked to complete a special project with Florida Power in Ft. Lauderdale. Required to change out defective meters and inspect electric systems for possible tampering. When that project was completed, I moved back to Progress Energy to complete their project. I replaced 20,000 meters in one year. Completion date of July 11, 2006.

2000-2005 - Asheville Waste Paper
Plant Manager
Asheville, NC

Responsible for entire operation of facility. Supervision of truck drivers, equipment operators, and manual workers. Duties included but not limited to: daily operations, operating and maintaining three different balers, loading and unloading of trucks and railcars, and repairing conveyors belts, balers, and equipment.

1994-2000 - Southeast Paper Manufacturing Co.
Lead Operator, Production Supervisor
Gainesville, FL

My official title with Southeast was Lead Operator. There were several different subtitles within that position. I started with the company as an Equipment Operator. Responsibilities: pre/post maintenance on machines, loading and unloading of trucks, loading conveyors with various materials for sorting crews. I was promoted to Lead Operator/ Production Supervisor in less than a year. Responsibilities: opening and closing plant daily, supervising on average seventeen employees, - operating, maintaining and repairing all equipment on premises, - daily processing and shipping of different commodities, - hiring, terminating, and training of all new employees. With the promotion to Lead Operator, I was also expected to serve as the Safety Manager. I was responsible for conducting safety meetings and inspections per company regulations. I was also responsible for conducting daily safety audits to prepare for OSHA inspections. Trained in various OSHA regulations, Blood-Borne Pathogens, CPR, and First Aid. As the company expanded with a roll-off and front loader route, I obtained my CDL license to also serve as the Truck Driver. Responsibilities: scheduling and organizing routes, customer service and servicing all routes, and pre/post maintenance on trucks. My time spent as Lead Operator gave me excellent problem solving and decision-making skills. Due to my daily handling of repairs on balers, loaders, forklifts, and conveyors, I have an excellent working knowledge and experience with mechanical and hydraulic systems.

1993-1994 - Browning Ferris Industries
Dispatcher
Gainesville, FL

Started with company in an entry level position. Quickly promoted to the dispatching position. Responsible for dispatching over sixty trucks and over one hundred employees on those trucks.

References available upon request.

Managing the Contract

National Metering Services, Inc. has an unblemished record for conducting business in a timely, efficient and courteous manner. All personnel are proficient, motivated, well trained and highly experienced in their field, whether administrative or technical.

This project will always be staffed with a qualified manager of National Metering Services to supervise this project. The manager will always be available via cellular telephone for emergencies as a result related to meter installation services.

To complete this project in the time allotted, attention will be paid to the timing and distribution of notifications.

NMS recommends that all notices produced by the Utility announcing the project should include National Metering Services, Inc.'s website - www.nmsnj.com. National Metering Services, Inc. provides our website on all customer correspondences, so customers can gain access to additional information about the project in their community and get product data or general information. A webpage dedicated to this project is created and provides customers with project information, samples of uniforms and a statement of work to be performed.

Customer service hours are Monday through Friday 8:00 am to 5:00 pm. Installation hours are Monday through Friday 8:00 am to 5:00 pm.

National Metering Services, Inc. will do the following immediately upon receipt of the Notice to Proceed:

- ✓ Acquire adequate office and storage space to meet contract requirements
- ✓ Install local telephone service and fax machine
- ✓ Install computer system
- ✓ Meet with the Human Resource Manager about local resource pool
- ✓ Conduct background investigation if any candidates are selected for support services
- ✓ Prepare customer notifications

During our regular office hours, 8:00 a.m. to 5:00 p.m., office personnel will handle all customer telephone calls. If for some reason, customer service cannot handle a customer's request, the office manager will personally speak with the customer and resolve the situation. After regular office hours an emergency telephone number is provided through our answering service.

AMR RF Unit Installation Procedure

NMS will mail post cards to the Utility water customers, announcing the project and detailing the work to be done. The following steps are required to successfully replace a water meter or connect to AMR:

1. Installation technician arrives for meter replacement by appointment or through canvassing
2. Technician examines existing conditions of meter setting and takes pre-installation digital photo - **Before**
3. Technician shuts main valve - and takes a photo of the meter **Reading** and jumps the meter with grounding cables
4. Technician replaces existing meter with a new meter and radio unit and restores water to the property and checks for leaks. Once the installation is cleared for leaks the Technician takes an **After**-installation photo
5. Technician identifies location where to drill hole and run wire. Holes are drilled on an upward angle and caulked when work is complete.
6. Technician routes wire through the hole and secures wire to joists, following pipes or existing wire runs and wires register terminals following the manufacturers color code.
7. Technician programs MIU or meter register with Manufactures authorized equipment.
8. Technician cleans work area removing all installation related debris and takes the post installation digital photo of the **M**ounted radio unit or in the case of and integral RF unit a photo of the exterior of the home. Photo sequence **B.R.A.M.**
9. Technician completes meter change work order indicating the following: customer account number, read sequence, install date, meter size & type, new meter serial number, new MIU serial number, reading on old meter.
10. Technician tags the old meter with address, out read, date and Tech ID number.



A light blue form titled "Meter Change Order" with a phone number "1-888-448-0009" and a note "Meter Change Card Courtesy of National Metering Services, Inc." at the bottom. The form contains several fields for data entry: Account No., Name, Address, Old Meter No., New Meter No., Out Read, Remote #, Remote Loc, Set Reading, Meter Size, MIU #, Remarks, Install Date, and Installer I.d.

Account No. _____

Name: _____

Address: _____

Old Meter No. _____ New Meter No. _____

Out Read: _____ Remote #: _____

Remote Loc. _____ Set Reading: _____

Meter Size _____ MIU # _____

Remarks: _____

Install Date: _____ Installer I.d. _____

Meter Change Order
1-888-448-0009
Meter Change Card Courtesy of National Metering Services, Inc.

*Note – drilling and running wire is not required for all AMR/AMI metering systems. Some meter manufacturers provide for remote mounting of the radio equipment while others have the product contained in their meter register.

The following steps are required to successfully replace a water meter to AMR in a meter box application:

1. Installation technician arrives for meter replacement
2. Technician examines existing conditions of meter setting and takes pre-installation digital photo
3. Technician clears debris (sand, dirt) from meter box and/or de-waters meter pit as required
4. Technician shuts main valve
5. Technician replaces existing meter with a new meter and radio unit.
6. Technician restores water and checks for leak and verifies that there is a watertight seal at the meter fittings.
7. Technician mounts pit receptacle to meter pit lid
8. Technician programs MIU with Manufactures authorized equipment (supplied by NMS) and enters the data into the electronic format and paper work order
9. Technician cleans work area and takes the post installation digital photo
10. Technician completes meter change work order indicating the following: customer account number, read sequence, install date, meter size & type, new meter serial number, new MIU serial number, reading on old meter. Technician purges the water lines from the outside hose spigot (if available).
11. Technician informs the customer of the successful installation. In the event the customer was not home during the installation a Flush the Water line notice will be left at the property.

Account No. _____

Name: _____

Address: _____

Old Meter No. _____ New Meter No. _____

Out Read: _____ Remote #: _____

Remote Loc. _____ Set Reading: _____

Meter Size _____ M.I.U. #: _____

Remarks: _____

Install Date: _____ Installer I.d. _____

Meter Change Order
1-888-448-0009
Meter Change Card Courtesy of National Metering Services, Inc.

Pre-approved Schedule

The Utility will be provided with a schedule of work from NMS which will contain proposed site locations and timetables prior to the commencement of any work. To reduce the possibility of interfering with meter reading schedules, the schedule will be updated monthly and submitted to the Utility for discussion and approval. The schedule will be in a sequence approved by the Utility.

Installation

Scheduling will be done to minimize interference with ongoing meter reading and billing schedules.

NMS will assist the Utility in developing a written notice to residents to be mailed in advance of the work commencing and explaining the purpose of the contact. NMS will create a webpage detailing the Meter Modernization Project. NMS will reciprocate web links with the Utility. All printed material provided by NMS to customers will be pre-approved by the Utility and will provide our web address and toll-free numbers. Customers may obtain additional program information by calling us or visiting the web. Below is an example of the mailer. The following three pages are examples of additional project advertisement material and appointment scheduling tools offered in our proposal.

National Metering Services, Inc.

Contractors for the Utility

Please be advised that to improve the quality and reliability of service to our customers, the Utility Water has contracted National Metering Services, Inc. to install new water meters. The new meters are being installed at no cost to you. The water meter is located inside of your home and access to your home is required. All meters will be upgraded or replaced without exception. Technicians from National Metering Services will be installing meters in your area during the next three weeks. All installers are always required to have I.D. displayed and to be in uniform. Installers from National Metering Services, Inc. will be soliciting door to door replacing or upgrading meters. If you are not home when the installer arrives, you will be left a notice to call toll free and schedule an appointment. Upon receipt of this notice you may call to schedule an appointment or schedule an appointment thorough the NMS web site.

Thank you for your cooperation.

For more project information visit www.nmsnj.com or call 1-888-448-0009 to schedule an appointment.

Thank you for your cooperation.

Installation

All installation work will be carried out in a first class and professional manner. All holes to the outside remote RF unit will be sealed with clear silicone caulking to prevent water or insect intrusion into the home. All wiring will be run parallel on headers and joists, fastened with the appropriate wire holding staples, wire ties or electrical tape. Holes drilled for wiring will be from the outside in slightly on an upward angle. Meters replaced will have the old gaskets removed and new ones installed. The meter register and RF unit will be wired following the manufacturers color codes or wiring guide. The RF unit will be activated using the manufacturer's tool for programming, installation or alerting. Meter replacement data will be electronically captured during the installation process and uploaded "Live" to the NMS database with all installation photos and data with our **Field Service Installation Tool**. The **NMS Customer Portal** provides the Water Utility with "Live" updates from the field as meters are installed. All meter installation data can be reviewed. The installation data is not available for download into the Water Utility's network until the data is confirmed by NMS Customer Service.

Water Utility Staff can also monitor the progress of the project via our portal and track the following: Appointments scheduled, Appointment dates, Customer Refusals, Bad Plumbing, Customer Mailing (notices) dates, meter testing, and if applicable **Live Reads** coming in from the DCU and linked to the appropriate account. The **NMS Customer Portal** is a secure web based and runs independent of the meter reading and billing software the Water Utility utilizes. NMS IT provides access credentials to Water Utility Staff working on the program and authorized by Water Utility Management. Samples of the **Customer Portal**, and **Field Service Installation Tool** can be found in the Data integration and IT section of our proposal.

All meters replaced will be tagged with the account information, date and badge number of the installer. If requested and the Utility opts to avail itself of Certified Meter Testing, the old meter will be sent to NMS' Certified Meter Testing Facility located in Kearny NJ for exit testing. The exit test data will provide critical meter performance data for the old meter vs the new meter. This data will be appended to the customer account where the meter was removed from service. This data will assist in calculating water losses through under registration of the meter, assist in the Return on Investment calculation or the data can be used to identify water losses within the system.

NMS is a Preferred Installation Contractor for United Water/Suez, American Water, Middlesex Water and Tide Water Utilities. NMS also provides meter exit testing services to these private utilities as part of their water accounting compliance requirements to the Board of Public Utilities or the New York State Department of Public Service. National Metering Services, Inc. also has reciprocal tank and bench certifications from other states. We included this as an optional service in our proposal to the Utility.

National Metering Services, Inc., provides a navigation friendly web page, for the Utility customers to access.

National Metering Services, Inc. also utilizes our website as a customer service tool. We strive to make the meter exchange or upgrade a cooperative and an accomadating experience for the customer.

Sample: E- Appointment Request Form @ www.nmsnj.com



The screenshot shows a web form titled "E-Appointment Request" with a yellow header. A note states: "Note: Filing out this form is not a confirmation for an appointment. We will contact you via e-mail or telephone with confirmation." The form includes several input fields: *Name, *Street, *Town, *State, *Zip Code, *Daytime Phone Number (with a note to include area code), and Email Address. To the left of the form is a navigation menu with buttons: "back" (red), "e-appts." (yellow), "main" (teal), "services" (green), "employment" (orange), and "your town" (maroon). Below the navigation menu is a keyboard image. Below the form fields, there is a section titled "Please give us 3 dates when it would be best to be of service to you:" followed by a table for "Required Fields Request date (Example: 01/02/01)". The table has three columns: *Date One mm/dd/yy, *Date Two mm/dd/yy, and *Date Three mm/dd/yy. Below the table is a "Best Time" section with two options: "AM 9:00 AM - 1:00 PM" and "PM 12:00 PM - 4:30 PM". A note states: "Please allow minimum 2 hour window for all appointment requests." At the bottom is a "Remarks/Notes:" field.

*Date One mm/dd/yy	*Date Two mm/dd/yy	*Date Three mm/dd/yy

*Best Time: AM 9:00 AM - 1:00 PM
PM 12:00 PM - 4:30 PM

Please allow minimum 2 hour window for all appointment requests.

Remarks/Notes:

Customer Service Unit

National Metering Services, Inc. provides a full time, fully staffed, customer service unit. We maintain sufficient phone lines to handle large volumes of calls during peak periods. The phone system that is employed utilizes a hunt or “rolling” system where customer calls are routed to the next open or available phone line. This prevents customers from receiving a busy signal or message to please call later. All efforts are made to keep wait or holding times to less than one minute. Should a customer be placed on hold for any reason our automatic customer service messaging system advises customers of services available, internet appointment scheduling, and information required to assist us in scheduling their appointment.



Appointments are scheduled to be within a two hour window and special appointment times are provided to customers requesting a specific or exact time. Special needs appointments will be treated on a case by case basis.

Customers who schedule appointments are called 24 hours prior to the scheduled appointment for confirmation and as a courtesy reminder.



Customer Service staff are in direct radio or cell phone contact with Field Services and can direct technicians to customers requiring immediate attention or for any urgent call.

Photos of final reads are immediately accessible to Customer Service after upload, via our internet based digital photo recovery system. This tool serves as an important means of verifying an exit reading prior to a meter retrofit or replacement.

All customers will be direct mailed notices of the meter upgrade. Approximate dates crews will be working in their respective neighborhoods will be provided with additional project information, contact information and our internet address with instructions on obtaining additional information about the upgrade program, NMS, and the equipment being used.

Data Preparation, Data Entry and Information Technology (IT)

With the customer account information provided by the Utility, National Metering Services, Inc. will create a new customer database, and generate workorders. Customer data is cleansed and processed into our custom SQL Based Data Management Program – Basic Accounting Billing utility (BABU). Once integrated into BABU, NMS IT staff create workorders, mailing list, customer notices and the meter installation database. NMS also utilizes the power of the BABU System to track inventory by size, type, application, new meter test data and stock quantities. This data is sent to us by the meter manufacturer once meters are shipped from the factory.

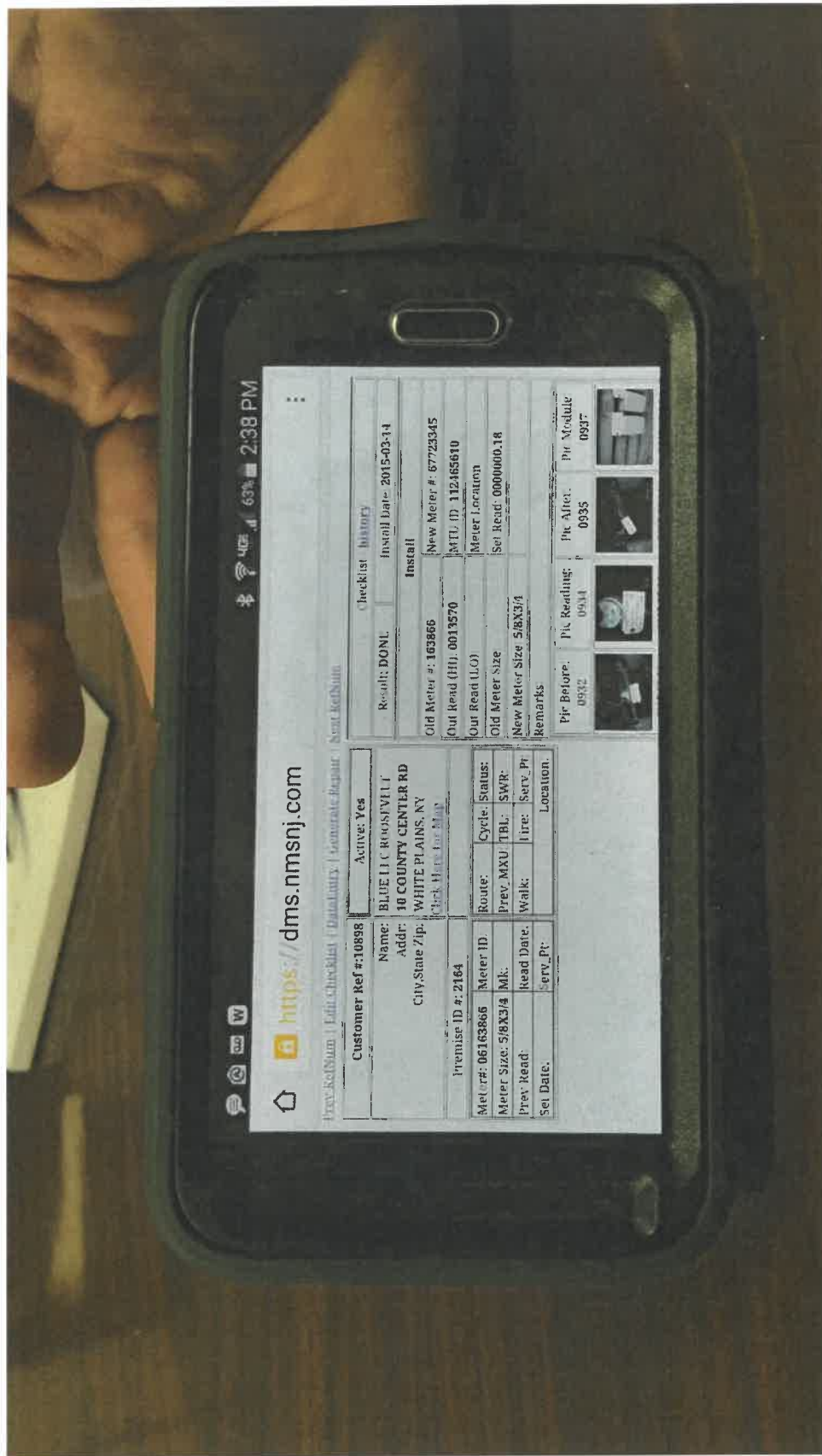


NMS creates a format where the information is printed in both analog characters and in barcode on the work order. The barcode customer information speeds data entry and processing while reducing critical errors in the new and old data being uploaded into the Utility's customer database. All new meter information is scanned into the database for the appropriate account. Data is posted "live" as entered into the Customer Portal. Once in the Customer Portal it can be reviewed individually as needed by Town Staff or downloaded in batches into Utility's billing program software.

*Note your billing company may charge to interface with the Customer Portal Download feature. Utilizing the Customer Portal Download feature will prevent Utility staff having to re-enter all of the meter replacement data manually, and will reduce labor costs and data entry errors.

NMS Field Services records all new meter information at the installation location, out meter data and final meter reading. Field Services also confirms current Utility customer data, such as meter size, type and serial number while at the service address. Any discrepancies in the data such as mismatching meter numbers are logged on the work order and confirmed before being entered into the database. Items as identified are logged into a report and a copy forwarded to the Utility clarification or confirmation as required.

All completed meter information data is processed and entered into our central database at our main processing facility in Kearny, NJ. Regular electronic updates will be available directly to the Utility on a daily basis through the Customer Portal.



Sample of the Field Service Installation Tool

Sample Field Service Tool Data Entry Screen

Abacus
SERVICES INC

babu³

Edit Workorder | CARD

Customer Ref #:100		Active: Yes	
Name: BARRERA, ALBA ELVIA		1*	
Addr: 805 ABETO CIR			
CSZ : EAGLE PASS, TX 79852			
Route: 04 Book: 27		Acct #: 27-4700-00	
Install			
Repair Date:		2*	
Tech ID: 776			
Tech2 ID:			
Time In:			
Time Out:			
Inf Card:			
Parts:			
Pic WO Card:		Choose File No file chosen	

Proceed to Review

1) **Customer information block** – Water service customer[WSC] information (source data provided by utility)

2) **Install block (CARD)** – Additional supporting installation information, contains fields necessary for documenting repairs, technician company ID's, installation start/end time, infrastructure support with parts used detail and a support picture of the paper workorder filled out by the technician.

Sample Field Service Tool Data Entry Screen Updated Complete

mobile.nmsnj.com/workorder/mobi_view

National Utility Services, Inc.
babu³

Mobile Workorder |

Customer Ref #:100		Active: Yes	
Name:		BARRERA, ALBA ELVIA	
Addr:		805 ABETO CIR	
City,State Zip:		EAGLE PASS, TX 78852	
Route: 04 Book: 27		Acct #: 27-4700-00	
Meter#: 8666	Meter ID: 8666	Parcel:	Class: Status: Active
Meter Size: 5/8	Mk: SENSUS	Prev_MXU: TBL:	SWR: 00001.000
Prev Read: 2922	Read Date:	Walk: 4700	Fire: Serv_Pt: W
Set Date: 2002-09-19	Serv_Pt: W	Location:	

Checklist - [history](#)

Result: DONE	Install Date: 2015-02-04
--------------	--------------------------

Install

Old Meter #:	New Meter #:
Out Read (HI):	New Register #:
Out Read (LO):	MTU ID:
Old Meter Size:	Meter Location:
New Meter Size:	Set Read:

Remarks:

Pic Before:	Pic Reading:	Pic After:	Pic Module:	Pic House: 4479
2014:02:04 13:31:12	2014:02:04 13:31:18	2014:02:04 13:39:52	2014:02:04 13:40:07	2014:02:04 13:31:23

Repair Date: 0000-00-00	Tech ID: 776	Tech2 ID:	Time In:	Time Out:
-------------------------	--------------	-----------	----------	-----------

Inf Card:	Parts:
-----------	--------

babu³

- 1.) **Customer information block** – Water service customer[WSC] information (source data provided by utility)
- 2.) **Checklist** – Queries the status of a WSC (Appointment, Completed, Not Updated, Problem, etc.) including appointment & installation dates and appointment times.
- 3.) **Map** – GPS coordinates plotted on a Google map for a WSC address.
- 4.) **Install** – WSC Exit Meter Information and New Meter installation data, including photos (Before, After, Reading, Module) and individual photo EXIF date/time
- 5.) **Meter Testing** – WSC Exit meter testing data.
- 5.) **Recent Reads** – Last (5) readings of meter reported to AMR/AMI system. (Full History available)

Sample Customer Portal Record View

Customer Portal: Rejected Live DEMO

Job Progress		Project State by Cycle				Appointments Report			Install Reports		Checklist		Export Status		Problems		
Job Total:	10802	Cycle	% Installed	# Installed	Total	Date	Time	Count	Date	Count	Total Accts:	10802	Date	#	Prob	Count	
Invalid:	9388	ADD-On	91.76%	78	85	2015-04-21	A12	1	2015-04-20	2	Removed Accts	209	2014-06-02	3831			
Mixed Status:	388	ADD-On	91.02%	40	43	2015-04-24	A12	1	2015-04-17	7	EXTRA	209	2014-06-02	3831			
City:	0		89%	3203	3599	2015-04-22	B1	1	2015-04-16	7	Adjusted Total:	10593	2014-06-05	89			
Issue:	56		86.64%	2995	3457	2015-05-22	A12	1	2015-04-15	14	Completed Accts	9388	2014-06-05	89			
Todo:	970		86.21%	2831	3284	2015-05-21	B1	2	2015-04-14	1	DOSE	9388	2014-06-11	213			
Adj Total:	10746		72.16%	241	334	2015-04-20	A12	1	2015-04-14	5	Remaining Accts	1109	2014-06-15	48			
Start Date:	2014-01-15					2015-04-20	B1	3	2015-04-13	5	No Status	970	2014-06-30	408			
% Compl:	87.46%					Click Date for Details opens a new window			2015-04-11	9	APPE	11	2014-07-07	89			
Avg Inst Day:	30.58								2015-04-20	6	APPT STATE	15	2014-07-31	350			
Last Date	2015-04-20								2015-04-20	5	CALL COUNT	2	2014-07-07	142			
									2015-04-20	3	NOTE	137	2014-08-05	95			
									2015-04-20	11	NO SHOW	4	2014-08-07	43			
									2015-04-20	5	PROB	56	2014-08-08	93			
									2015-04-20	8	SATURDAY	3	2014-08-18	253			
									2015-04-21	10	MixedStat Accts	6	2014-09-02	293			
									2015-04-21	5	MAILER	4	2014-09-03	61			
									2015-04-21	5	PIT METER	2	2014-09-08	126			
									Click Date for Defaults Opens a new window								



163 Schuyler Ave, PO Box 491, Acorn, NJ 07002 | (201) 246-1115 Phone | (201) 246-1831 Fax | (888) 448-0009 Toll Free



NMS REPORT - Greenburgh, NY From: 2015-04-15 to 2015-04-15: Completed Installations: 14 Modify Report Range: Start Date: 2015-04-15 End Date: 2015-04-15 Update

Nm	Date Installed	Inst Type	Book	Acct#	Customer Name	St	Du	St Name	Apr	Old Meter # Provided	Meter Sz	Meter # Found	Old Meter Read	New UNER	Seal #	New Meter Size	Set Read	Radio #	Radio Config IS	Radio Config Remarks	Last Read >24hrs?	Last Read IS	Last Read	Remarks
2380	2015-04-15			710	John Doe	235		ARDSLEY RD		306384	1	306384	313907	53252664		1	00000000.00	11246502.6			YES	2015-04-21 00:00:00	00008064	
2416	2015-04-15			11308	John Doe	280	N	CENTRAL AVE		306815	2	306815	312403	53252679		1	00000000.00	11244775.6			YES	2015-04-21 00:00:00	00155985	
2467	2015-04-15			14920	John Doe	0		FIELDSTONE DR		353885	3	353885	23232300	70292801		3	00000243.7	11246956.6			YES	2015-04-21 00:00:00	00000256	
2598	2015-04-15			16048	John Doe	0		FIELDSTONE DR		07025129	2	025129	47124800	53252662		1	00000000.00	112364240			YES	2015-04-21 00:00:00	00140982	
2609	2015-04-15			14906	John Doe	9		FIELDSTONE DR		384814	3	384814	63992400	70292803		3	00000038.4	11246990.2			YES	2015-04-21 00:00:00	00000310	
2721	2015-04-15			16070	John Doe	26		FIELDSTONE DR		306779	2	306779	06868530	53252657		1	00000000.56	11246992.6			YES	2015-04-21 00:00:00	00354674	
2722	2015-04-15			16046	John Doe	29		FIELDSTONE DR		343458	4	343458	14317060	70292824		4	00000266.0	112468368			YES	2015-04-21 00:00:00	00004975	
2723	2015-04-15			16022	John Doe	55		FIELDSTONE DR		54262215	11/2	262215	16448514	53252658		1	00000000.73	11246995.4			YES	2015-04-21 00:00:00	00348162	
2724	2015-04-15			16034	John Doe	59		FIELDSTONE DR		306568	11/2	306568	2905300	53252704		1	00000000.63	112465390			YES	2015-04-21 00:00:00	00145613	
4061	2015-04-15			13476	John Doe	63		HARVARD DR		305022	5-8	305022	208108	67723301		5-8X3-4	00000000.16	11246501.6			YES	2015-04-21 00:00:00	00000338	
7192	2015-04-15			14938	John Doe	0		PINEWOOD RD		14087142	3	087142	31305300	70292799		3	00000289.4	112464064			YES	2015-04-21 00:00:00	00004436	
7232	2015-04-15			7548	John Doe	203		PONDSIDE DR		166207	1	166207	110637	53252660		1	00000000.00	11246375.4			YES	2015-04-21 00:00:00	00005111	
9232	2015-04-15			11266	John Doe	7		THERESALIN		306236	1	306236	29142	53252663		1	00000000.00	112463662			YES	2015-04-21 00:00:00	00021632	
9723	2015-04-15			1338	John Doe	39		WALBROOKE RD		304388	5-8	304388	307459	67723302		5-8X3-4	00000000.00	1124438.9			YES	2015-04-21 00:00:00	00008364	

BALICE is a registered trademark under a license to BALICE in National Metering Services, Inc. Any unauthorized use or distribution is strictly prohibited without written consent from the trademark owner.

BALICE 8.0A

A spreadsheet hardcopy detail is submitted with all pay requests. The dates can be changed on the report at will for maximum flexibility. This information is also available through the portal via the "Install Reports" hyperlink. This streamlines the process for confirming data in a pay request by utility staff.

Install Report Description



1*

[Search]

YourTown_USA

Week 1	Mon 04-20-2015	Tue 04-21-2015	Wed 04-22-2015	Thu 04-23-2015	Fri 04-24-2015	Sat 04-25-2015
YourTown_USA	2-0	2-1	1-1	0-0	0-1	0-0
Week 2	Mon 04-27-2015	Tue 04-28-2015	Wed 04-29-2015	Thu 04-30-2015	Fri 05-01-2015	Sat 05-02-2015
YourTown_USA	0-0	0-0	0-0	0-0	0-0	0-0
Week 3	Mon 05-04-2015	Tue 05-05-2015	Wed 05-06-2015	Thu 05-07-2015	Fri 05-08-2015	Sat 05-09-2015
YourTown_USA	0-1	0-0	0-0	0-0	0-0	0-0
Week 4	Mon 05-11-2015	Tue 05-12-2015	Wed 05-13-2015	Thu 05-14-2015	Fri 05-15-2015	Sat 05-16-2015
YourTown_USA	0-0	0-0	0-0	0-0	0-0	0-0
Week 5	Mon 05-18-2015	Tue 05-19-2015	Wed 05-20-2015	Thu 05-21-2015	Fri 05-22-2015	Sat 05-23-2015
YourTown_USA	0-0	0-0	0-0	0-0	0-0	0-0
Week 6	Mon 05-25-2015	Tue 05-26-2015	Wed 05-27-2015	Thu 05-28-2015	Fri 05-29-2015	Sat 05-30-2015
YourTown_USA	0-0	0-0	0-0	0-0	0-0	0-0

2*

Repair Appts			Install Reps (all)			Checklist			Infrastructure Report			Repair WO			Meter Testing		
Date	Count		Bad Reader	No Reps		Total Assets	Removed Assets		Install Date	#	Result	Count	Completed	Installs (No Retests)	Not Tested	Total	
Click Date for Details opens a new window.																	
2015-04-20	3	0	3	0	3	10802	209	UTILITY	2015-04-12	2			Completed	9389	26	108	
2015-04-17	4	5	7						2015-04-10	1			Adjusted Total:	9389	26	108	
2015-04-16	5	2	7					Completed Assets 9389	2015-04-07	1			Old Meter Size	2	1	2	
2015-04-15	14	0	14					DOSE	2015-04-02	1			UNK	82	26	108	
2015-04-14	1	0	1						2015-04-01	1			58324	7	1	2	
2015-04-13	4	1	5					Remaining Assets 1198	2015-03-30	1			58	6522	202	5822	
2015-04-11	9	0	9					No Shams	2015-03-28	1			3-4	62	2	26	
2015-04-10	6	0	6					APPT	2015-03-27	1			1	1867	40	1927	
2015-04-09	4	1	5					APPT STALE	2015-03-24	1			11-2	124	9	133	
2015-04-08	3	0	3					CALL CUST	2015-03-23	1			1-2	1	1	2	
2015-04-07	11	0	11					NO JE	2015-03-17	2			2	182	15	202	
2015-04-06	5	0	5					NO SHOW	2015-03-12	1			27	2	2	2	
2015-04-02	8	0	8					PROB	2015-03-16	1			3	28	10	33	
2015-04-01	9	1	10					SAT RDAY	2015-03-14	1			4	40	10	50	
2015-03-31	5	0	5					Mixed Shrs Assets	2015-03-12	1			47	1	0	2	
2015-03-31	5	0	5					6	2015-03-11	1			6	5	5	10	
2015-03-30	10	1	11					METER	2015-03-10	1			8	2	2	2	
								PIT METER	2015-03-09	1			87	1	0	1	

3*

BABCE is a registered trademark under exclusive license to National Metering Services, Inc. Any unauthorized use or distribution is strictly prohibited without written consent from the trademark owner.

- 1) Complete Database String Search
- 2) Appointment Status Bar AM/PM by Date (6 week lead)
- 3) Project Progress Reports (Repair Appointments, Daily Installation Report with counts for appointments and door to door solicitation, Project Checklist, Infrastructure Report, Issued Repair Workorders, Exit Meter Testing)

Customer Portal Main Menu Screen View

Field and Service Personnel



- a.) All NMS personnel assigned to the project will be in company uniform, have a picture ID and wear a meter installer badge indicating the Utility's project. All installers will be registered with the local Police Department prior to commencement of the project.
- b.) NMS will provide a list of personnel assigned to the project including the chain of command and daytime telephone numbers. This list will be provided prior to commencement of any work.
- c.) NMS enforces strict discipline and good order among its employees. All employees always have a background check performed on them and a copy will be forwarded to the Utility.
- d.) In the event the Utility notifies NMS in writing of any person whose work is, in its opinion, careless, incompetent, disorderly or otherwise unsatisfactory, such person will be discharged from working on this contract and will not again be employed on this contract.

- e.) NMS employees are routinely tested for substance or alcohol abuse as allowed by law. NMS provides a safe and drug free work place and enforces a zero-tolerance policy. NMS employees are screened for substance abuse at time of hire and then continually by lottery or complaint.
- f.) All NMS Field Service Staff are OSHA 10 Certified and Confined Space Certified. New hires are required to complete the OSHA 10 courses at the time of employment. *See attached NYS DOL Notice - Labor Law §220, section 220-h.
- g.) NMS employees will not and are not permitted to solicit work from Water Utility customers during the term of the contract, including a period of 1 year after substantial completion of the project.

Vehicle Identification

All NMS vehicles have company identification permanently displayed on their vehicles. All hired vehicles or privately-owned vehicles used for the project will have appropriate signage identifying the vehicle as an NMS service vehicle with contact information clearly displayed including toll free number and website. All vehicles owned or hired will be registered with the local Police Department and a detail of the service vehicle will be provided to the Water Utility. The detail must be updated when vehicles enter or are removed from the project

Working Hours

- a.) Work performed under this contract will be performed between 8:00 AM and 5:00 PM, Monday through Friday. Saturday schedules will be added as required by customer request.
- b.) Customer Service Hours are Monday – Friday 8:00 AM to 5:00 PM. If installers are scheduled to work on a Saturday, customer service is staffed to support or assist the installers as needed.
- c.) Areas of work and scheduled appointments are forwarded to the Water Utility the day prior. This enables Water Utility staff and local authorities to have knowledge of areas of operation, appointment request volume, and where installers will be soliciting door to door.
- d.) Installations for industrial and commercial facilities will be scheduled at a time acceptable to the facility owner and, if applicable, tenant. Scheduling will be done so as not to interfere with their normal operations.

Qualifications / Training

- a.) All installation work will be first class in all respects. Employees thoroughly experienced in meter work will perform the installation of the gas, water meter and electric meters.
- b.) A combination of class room and field training is incorporated into our training methodologies to ensure that our employees are capable of professional quality work.

- c.) Only employees of National Metering Services, Inc. will be utilized on this project; No subcontractor will be hired for this project.

System Integration

NMS will utilize our computerized tracking system that coordinates scheduling with actual production totals and the monthly payment requests. This system will be fully integrated with all phases of scheduling, production, customer contact documentation, inspection, and accounting. It will be capable of providing the Utility with a hard copy and an electronic copy of monthly production, status and problem accounts.

This report will be made available to the Utility and submitted with pay requests.

Project Office and Storage Facilities

- a.) Ample storage facilities for all company materials, equipment, tools and supplies required for operations will be provided by NMS.
- b.) Office space for staff and telephone to receive customer calls and process meter installation data will also be provided by NMS.

Time Table

National Metering Services, Inc will strictly adhere to the contract timelines as stipulated in the proposal documents. Any deviation – increase or decrease in installations will be done in conjunction with the Utility.

Installation Warranties

All installation work performed under this contract will be guaranteed AS SPECIFIED IN PROJECT PLANS.

Leaks reported AS SPECIFIED IN PROJECT PLANS, will be repaired by the contractor at no additional expense to the Utility or its customers.

Summary of National Metering Services Proposal

Items included in the unit cost:

- ✓ Meter Installation Labor –Wages, Extended work hours, Saturday hours and evenings included, including door to door soliciting and handout notices
- ✓ All transportation, fuel and insurances, installer uniforms, tools and equipment required for installation and testing of meters
- ✓ 3 customer notices by US mail – Initial, second and final. After final notice the Water Utility will need to assist with stronger notices or action
- ✓ Gaskets and ancillary items related to meter installation services – staples, tape, wire ties, clear caulking
- ✓ Installation Photos – Before, Reading (old meter), After (installation of New) and remote mount – appended to database installation records in BABU – copies/access provided to the Water Utility.
- ✓ Warranty for leaks reported after installation AS SPECIFIED
- ✓ Repair or replacement of plumbing damaged during the meter installation IE: any broken fittings, valves or piping that occurred during the meter replacement
- ✓ Responsible for any damage to meters or fittings due to cross threading, over tightening of couplings
- ✓ Appointment scheduling and customer service – toll free number
- ✓ Printed materials and Postage - Customer Notices (3) & Work order cards
- ✓ Data base creation and management of meter installation data. Data entry – All new meter information will be uploaded into our database for electronic transfer to the Water Utility. *The Water Utility will be responsible for any interface charges from their proprietary billing company.*
- ✓ Call Center – for appointment scheduling and confirmation. Call center will also be able to assist customer with questions about the new system
- ✓ Project Web Page detailing work being performed with samples of uniforms, vehicle markings, emergency numbers and reciprocal links to meter manufacturers for product details and to The Town's home page
- ✓ E-Appointments – Internet appointment scheduling tool for resident to use
- ✓ Customer Portal – NMS will provide the Water Utility access to our database via the internet so actual installation records, including photo's, can be reviewed and accessed by staff as needed during the project. NMS will keep the portal active for a period of 1 month after completion of the project. Should the Water Utility desire to continue to access hosted account data NMS would be able to provide same under a separate hosting agreement.

Quality Control and Testing Policies

NMS will supervise and direct the work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the work in accordance with the Contract Documents. The sole responsibility for the means, methods, techniques, sequences and installation work will lie with NMS. NMS will be responsible to see that the finished work complies accurately with the Contract Documents. NMS will be responsible for meeting all applicable codes associated with all aspects of the installation.

NMS will test each meter installation upon completion with factory certified equipment. After installation, the AMR device will be programmed or tested with handhelds authorized by the manufacturer for testing and programming meter equipment. NMS will provide its own program equipment to its installers. The programming equipment is and will remain the property of NMS.

Our Project Managers and Field Supervisors routinely check work performed in the field to verify quality installations. We have the knowledge and equipment to repair any damage incurred to service or customer piping, during the change-out process.

Benefits of Selecting National Metering Services, Inc.

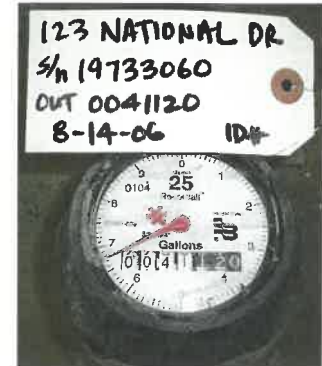
Some of the key features included in our proposal that we would like to bring to the attention of the committee:

- **Certified Exit Meter Testing** – Optional for an additional fee -National Metering Services, Inc. is certified by state governmental entities to test water meters. Exit testing of the meters being replaced is a practical solution in accounting for water loss due to under registration of the older meter system. This data can also be used to address customer complaints about higher water bills after the new system is installed. The test data is compiled into an electronic database for easy reference. It is also used to generate revenue recovery forecasts.
- **Longevity** – NMS is a specialty service contractor with over 23 years in the meter installation industry as National Metering Services, Inc. The combined experience of Executive Management of NMS exceeds 80 years.
- **Community Involvement** - NMS initially mans the project with its New Jersey based crews. Working with the Water Utility Human Resources, local personnel are hired from the project area. The new employees go through installer training and will be assigned to the local project. When the project is complete, the local installer can move with National Metering Services, Inc. to another project. It is NMS' intention to man the project with our existing labor force already experienced with the proposed system. Additional installers will be hired as outlined above.
- **Extensive experience** – NMS has experience with all the latest AMR/AMI Technology available. All our technicians are highly trained through a series of sessions including, classroom, field and manufacturer. NMS employs over 100 people.

We look forward to working on this project with the Utility.

Optional - Certified Exit Meter Testing Program

NMS will provide certified, exit-meter testing for all meters removed for accuracy during this project. NMS' testing facility is certified by local and governmental entities. All testing performed will be in accordance with AWWA standards. The purpose for testing the old meters is to show the actual water loss through under registration of the existing meter. The test results will be in a spreadsheet format (Excel) and include the following data. Address, date, serial number, final reading, High flow, Med flow results of both old and new meters, notes, if any about the condition of the meter (stuck, broken glass, etc.) The new meter test data information is also entered into the customer database. This is where a comparison of performance of the new meter's accuracy can be compared to the old meter's accuracy. This data can be used to identify losses of water and revenue and to calculate the revenue recovery generated by the new system's implementation.



NMS' proposal can include provisions for exit testing of all replaced meters during this project. Certified meter test data will be provided to the Utility in an electronic format.



Meter Installation and Testing Equipment

