

BID2023-42 SMART METER REPLACEMENT PROJECT - EQUIPMENT INSTALLATION CONTRACT 2 OF 3 BID OPENING DATE: JUNE 1, 2023 AT 11:00AM

BID2023-42 SMART METER REPLACEMENT PROJECT - EQUIPMENT INSTALLATION (CONTRACT 2 OF 3) FOR THE DEPARTMENT OF WATER & SEWER BID OPENING DATE JUNE 1, 2023 AT 11:00AM		
NUMBER OF RESPONDENTS:	2	
NAME OF BIDDER	NATIONAL METERING SERVICES, INC.	FERGUSON ENTERPRISES LLC DBA FERGUSON WATERWORKS
ADDRESS	163 SCHUYLER AVENUE BOX 491	507 OAK GLEN ROAD
CITY, STATE, ZIP	KEARNY, NJ 07032	HOWELL, NJ 07731
CONTACT NAME	RICHARD VERDIRAMO, VP	KERRI MEYERS
TELEPHONE	1-888-448-0009	848-210-5707
FAX	201-246-1831	732-202-5707
E-MAIL	rverdiramo@nmsnj.com	Karri.Meyers@Ferguson.com
BID GUARANTEE	DEVELOPERS SURETY AND INDEMNITY COMPANY 10% W.P.O.A MICHAEL CULNEN	FEDERAL INSURANCE COMPANY 10% W.P.O.A PABLO RIOS, JR.
CONSENT OF SURETY	DEVELOPERS SURETY AND INDEMNITY COMPANY W.P.O.A MICHAEL CULNEN	FEDERAL INSURANCE COMPANY W.P.O.A PABLO RIOS, JR.
PERFORMANCE BOND	REQUIRED WITH SIGNED CONTRACTS	REQUIRED WITH SIGNED CONTRACTS
INTENT TO USE A SUB-CONTRACTOR	NONE	NONE
SUB-CONTRACTOR'S BRC, PWC AND LICENSE	N/A	N/A
CONTRACTOR'S PUBLIC CONTRACTOR REGISTRATION	CERT#617497 EXP 12/07/2023	N/A
STATEMENT OF OWNERSHIP DISCLOSURE	INCLUDED	INCLUDED
REQUIRED EVIDENCE EEO/AFFIRMATIVE ACTION REGULATIONS QUESTIONNAIRE	INCLUDED	INCLUDED
EQUAL EMPLOYMENT OPPORTUNITY EXHIBIT A	INCLUDED	INCLUDED
ADDITIONAL INFORMATION POSTED ON THE WEBSITE AND NEWSPAPER - 5/15/23 & 5/18/23	INCLUDED	INCLUDED
NJ BUSINESS REGISTRATION CERTIFICATE	REQUIRED PRIOR TO AWARD OF THE CONTRACT	REQUIRED PRIOR TO AWARD OF THE CONTRACT
NON-COLLUSION AFFADAVIT	INCLUDED	INCLUDED
AMERICANS WITH DISABILITIES ACT OF 1990 LANGUAGE	INCLUDED	INCLUDED
ETHICS COMPLAINT DISCLOSURE	INCLUDED	INCLUDED
PROHIBITED RUSSIA-BELARUS ACTIVITIES & IRAN INVESTMENT ACTIVITIES	INCLUDED	INCLUDED
EIC	CERT#37422 EXP.815-2025	CERT#33467 EXP.1/15/2026
CITY OF TRENTON RESIDENT EMPLOYMENT	INCLUDED	INCLUDED
DEBARMENT FEDERAL GOVERNMENT CONTRACT	INCLUDED	INCLUDED
CERTIFICATE OF INSURANCE	REQUIRED WITH SIGNED CONTRACTS	REQUIRED WITH SIGNED CONTRACTS
REFERENCES	INCLUDED	INCLUDED
W-9	INCLUDED	INCLUDED
60-DAY EXTENSION COMPLIANCE	YES	YES
EMERGENCY SERVICES COMPLIANCE IF REQUIRED	N/A	N/A
TOTAL PRICE (SEE ATTACHED BREAKDOWN OF PRICING)	\$3,712,857.00	\$6,661,672.78
EXCEPTIONS (IF ANY)	NONE	NONE
FATAL FLAW	NONE	NONE

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)

National Metering Services, LLC

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)

Ferguson Enterprises, LLC dba Ferguson Waterworks

Item 24	Removal & Replacement of Shutoff Valve (up to 2")	2,000	\$272.22	\$544,444.44
Item 25	Relocate Water Service From Outside Meter Pit To Inside The Building	1	\$500.00	\$500.00
Item 26	Raise or Lower Service (5/8"-1" meters)	500	\$500.00	\$250,000.00
Item 27	Replace Meter Pit and Lid	1	\$2,500.00	\$2,500.00
Item 28	Pipe Freezing (meters up to 2")	1	\$83.33	\$83.33
Item 29	Drilling of Additional Holes for Cabling	5,000	N/A	N/A
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)

Five Million Five Hundred Seventy

Three Thousand Eight Hundred Forty Three Dollars and Fifty Eight Cents, \$ 5,573,843.58

(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	\$229.27	\$280,855.75
Item A2	Install 5/8" Meter with MIU Unit	45	\$229.27	\$10,317.15
Item A3	Install 3/4" Meter with MIU Unit	900	\$229.27	\$206,343.00
Item A4	Install 1" Meter with MIU Unit	115	\$241.46	\$27,767.90
Item A5	Install 1-1/2" Turbo Meter with MIU Unit	12	\$451.00	\$5,412.00
Item A6	Install 2" Turbo Meter with MIU Unit	40	\$535.50	\$21,420.00
Item A7	Install 3" Turbo Meter with MIU Unit	15	\$645.24	\$9,678.60
Item A8	Install 4" Turbo Meter with MIU unit	10	\$947.80	\$9,478.00
Item A9	Install 8" Turbo Meter with MIU unit	40	\$1,354.32	\$54,172.80
Item A10	Exit Testing of Old Meters	3,200	\$14.63	\$46,816.00
Item A11	Additional Meter-MIU cabling (LF)	3,000	Included	Included

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

Six Hundred Seventy Two Thousand

Two Hundred Ninety One

Dollars and Twenty Cents, \$ 672,291.20

(use words)

(in figures)

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Ferguson Enterprises, LLC dba Ferguson WaterWorks

Supplementary Bid B				
Bid Item No.	Description	Quantity	Unit Price	Extended Price
Item B1	Install 5/8"x3/4" Meter with MIU Unit	510	\$229.27	\$14,927.70
Item B2	Install 5/8" Meter with MIU Unit	20	\$221.52	\$4,430.40
Item B3	Install 3/4" Meter with MIU Unit	375	\$221.52	\$83,070.00
Item B4	Install 1" Meter with MIU Unit	50	\$233.29	\$11,664.50
Item B5	Install 1-1/2" Turbo with MIU Unit	5	\$451.00	\$2,255.00
Item B6	Install 2" Turbo Meter with MIU Unit	16	\$535.50	\$8,568.00
Item B7	Install 3" Turbo Meter with MIU unit	10	\$645.24	\$6,452.40
Item B8	Install 6" Turbo Meter with MIU Unit	5	\$986.20	\$4,931.00
Item B9	Install 8" Turbo Meter with MIU Unit	25	\$1,354.32	\$33,858.00
Item B10	Exit Testing of Old Meters	3,200	\$13.48	\$43,136.00

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

Two Hundred Thirteen Thousand

Two Hundred Ninety Three

(use words)

Dollars and Zero Cents, \$ 213,293.00

(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	\$229.27	\$69,927.35
Item C2	Install 5/8" Meter with MIU Unit	10	\$229.27	\$2,292.70
Item C3	Install 3/4" Meter with MIU Unit	225	\$229.27	\$51,585.75
Item C4	Install 1" Meter with MIU Unit	30	\$241.46	\$7,243.80
Item C5	Install 1-1/2" Turbo Meter with MIU Unit	5	\$451.00	\$2,255.00
Item C6	Install 2" Turbo Meter with MIU Unit	10	\$535.50	\$5,355.00
Item C7	Install 3" Turbo Meter with MIU Unit	5	\$645.24	\$3,226.20
Item C8	Install 8" Turbo Meter with MIU Unit	10	\$1,354.32	\$13,543.20
Item C9	Exit Testing of Old Meters	3,200	\$14.63	\$46,816.00

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

Two Hundred Two Thousand

Two Hundred Forty Five

(use words)

Dollars and Zero Cents, \$ 202,245.00

(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) :

Six Million Six Hundred Sixty One

Thousand Six Hundred Seventy Two

(use words)

Seventy

Eight

Dollars and Cents, \$ 6,661,672.78

(in figures)

00300-4

Ferguson Enterprises, LLC dba Ferguson Waterworks

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	\$48,500.00	\$48,500.00
Item 2	Install 5/8"x3/4" Meter and MIU	5,474	\$205.65	\$1,124,740.00
Item 3	Install 5/8" Meter and MIU	834	\$205.65	\$171,513.91
Item 4	Install 3/4" Meter and MIU	5,129	\$205.65	\$1,054,790.00
Item 5	Install 1" Meter and MIU	577	\$216.52	\$124,933.04
Item 6	Install 1-1/2" Compound Meter and MIU	1	\$446.35	\$446.35
Item 7	Install 1-1/2" Turbo Meter and MIU	5	\$446.35	\$2,231.74
Item 8	Install 2" Compound Meter and MIU	1	\$530.62	\$530.62
Item 9	Install 2" Turbo Meter and MIU	238	\$529.62	\$126,049.08
Item 10	Install 3" Compound Meter and MIU	1	\$1,853.75	\$1,853.75
Item 11	Install 3" Turbo Meter and MIU	80	\$1,629.03	\$130,322.70
Item 12	Install 4" Compound Meter and MIU	1	\$2,584.09	\$2,584.09
Item 13	Install 4" Turbo Meter and MIU	29	\$2,415.55	\$70,050.97
Item 14	Install 6" Compound Meter and MIU	1	\$3,997.58	\$3,997.58
Item 15	Install 6" Turbo Meter and MIU	9	\$3,772.87	\$33,955.79
Item 16	Install 8" Compound Meter MIU	1	\$6,357.13	\$6,357.13
Item 17	Install 8" Turbo Meter and MIU	3	\$6,244.78	\$18,734.33
Item 18	Install Meter and MIU in below grade pit	150	\$500.00	\$75,000.00
Item 19	Retrofit Existing Smart Meters with new MIUs	500	\$151.69	\$75,842.70
Item 20	Remove Sensus MIU and Retrofit Existing Smart Meters with new MIUs	375	\$151.69	\$56,882.02
Item 21	Lead free brass tail pieces for 5/8"-1" meters	5,000	\$133.33	\$666,666.67
Item 22	Exit Testing of Old Meters	2,200	\$13.33	\$29,333.33
Item 23	Repair pre-existing service leak (5/8"-1" meters)	2,000	\$250.00	\$500,000.00

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Bid Form