



PO Box 1519 | 58 S. Tyler Avenue
Pinedale, WY 82941
PH: 307.367.6548
www.jorgeng.com

September 6, 2024

Town of Alpine Wyoming
Attn: Eric Green- Mayor
250 River Circle
Alpine, Wyoming 83113

RE: Town of Alpine AMI Project

Mayor Green,

In response to the above-mentioned project, we have completed our review of the bid and due diligence process. As you are aware, one bid was received for the project. This apparent low bid was provided by Core and Main out of Idaho Falls, ID. Their bid was reviewed, evaluated & found to be complete and in accordance with the project requirements. A summary of the bid is attached. We found some rounding of Bid Amounts from the Unit Price Bid Costs. Per the project manual "discrepancies between multiplication of units of Work and unit prices will be resolved in favor of the unit prices". The submitted total bid amount was \$575,985.34 and we found the actual bid to be \$575,985.46 per the project manual.

The Town has secured funding for this project including an ARPA grant of \$771,400 and the Town's match commitment of \$500,000. In consideration of engineering, permitting, legal and survey costs, the proposed project budget allows for a construction budget of approximately \$984,400 with \$98,500 designated for contingency. Core and Main's bid falls under this allotted budget while leaving approximately \$500,000 for purchasing the other meters to be installed by Town Staff.

We contacted Core and Main's references on similar projects and received very positive feedback. Based on the other local projects that Core and Main has completed within the area and the qualified subconsultants and suppliers they provided, we are confident that they have the ability to perform the work. We hereby recommend awarding the project to Core and Main for the bid amount of \$575,985.46.

Please feel free to contact us with questions regarding this matter.

Respectfully,

JORGENSEN ASSOCIATES, Inc.

Kolter Booth, P.E.
Civil Project Manager

**Town of Alpine AMI Project
Core and Main Construction Bid Tabulation**

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount
1	MOBILIZATION AND BONDS	LS	1	\$ 4,595.00	\$ 4,595.00
2	TEMPORARY FACILITIES	LS	1	\$ -	\$ -
3	TRAFFIC CONTROL	LS	1	\$ -	\$ -
4	SUBMITTALS/SCHEDULING	LS	1	\$ -	\$ -
5	FORCE ACCOUNT	FA	1	\$ -	\$ -
6	TOWN SHOP DATA COLLECTOR	EA	1	\$ 40,935.35	\$ 40,935.35
7	FERRY PEAK PARK DATA COLLECTOR	EA	1	\$ 40,935.35	\$ 40,935.35
8	AMI SYSTEM INTEGRATION	LS	1	\$ 16,787.44	\$ 16,787.44
9	EXPLORATORY EXCAVATION	HR	45	\$ 247.06	\$ 11,117.70
10	6" CRUSHED BASE GRADING W	SY	465	\$ 51.25	\$ 23,831.25
11	SEEDING	SF	3800	\$ 0.90	\$ 3,420.00
12	SOD	SF	3800	\$ 0.90	\$ 3,420.00
13	4" METER VAULT	EA	3	\$ 17,590.91	\$ 52,772.73
14	3" METER VAULT	EA	1	\$ 17,309.23	\$ 17,309.23
15	1 1/2" TO 2" METER VAULT	EA	7	\$ 10,056.28	\$ 70,393.96
16	4" EXTERIOR METER	EA	2	\$ 3,149.08	\$ 6,298.16
17	AMI ENDPOINT, INTERIOR INSTALLATION, CRAWLSPACE	EA	2	\$ 695.46	\$ 1,390.92
19	AMI ENDPOINT, INTERIOR INSTALLATION, COMMERCIAL BUILDING	EA	1	\$ 695.46	\$ 695.46
21	5/8" OR 3/4" INTEGRATED ENCODER REGISTER, INTERIOR INSTALLATION	EA	28	\$ 519.26	\$ 14,539.28
23	1" INTEGRATED ENCODER REGISTER, INTERIOR INSTALLATION	EA	17	\$ 519.26	\$ 8,827.42
24	1 1/2" INTEGRATED ENCODER REGISTER	EA	2	\$ 471.27	\$ 942.54
25	2" INTEGRATED ENCODER REGISTER	EA	11	\$ 467.61	\$ 5,143.71

**Town of Alpine AMI Project
Core and Main Construction Bid Tab**

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount
27	REPLACE 5/8" OR 3/4" EXISTING METER WITH 3/4" METER, INTERIOR	EA	62	\$ 821.73	\$ 50,947.26
29	REPLACE 1" EXISTING METER WITH 1" METER, INTERIOR	EA	86	\$ 862.91	\$ 74,210.26
30	REPLACE 1 1/2" EXISTING METER WITH 1 1/2" METER	EA	3	\$ 1,011.50	\$ 3,034.50
31	REPLACE 2" EXISTING METER WITH 2" METER	EA	7	\$ 1,272.44	\$ 8,907.08
32	REPLACE 3" EXISTING METER WITH 3" METER	EA	1	\$ 443.19	\$ 443.19
33	REPLACE 4" EXISTING METER WITH 4" METER	EA	1	\$ 3,149.08	\$ 3,149.08
35	AMI ANTENNA, CONNECT TO EXTERIOR METER 1 1/2" TO 4"	EA	19	\$ 276.58	\$ 5,255.02
36	AMI ANTENNA, CONNECT TO INTERIOR METER	EA	205	\$ 479.99	\$ 98,397.95
38	AMI COMPATABLE METER VAULT LID CONVERSION	EA	13	\$ 168.54	\$ 2,191.02
39	3" SERVICE LINE, HDPE, BURIED	LF	20	\$ 81.95	\$ 1,639.00
40	4" SERVICE LINE, HDPE, BURIED	LF	60	\$ 74.26	\$ 4,455.60
Total of All Unit Price Bid Items					\$ 575,985.46

Core & Main Bid appears to be missing \$1.00 on Bid Amount 14
Core & Main Bid appears to be missing \$0.01 on Bid Amount 15
Core & Main Bid appears to be missing \$0.01 on Bid Amount 24
Core & Main Bid appears to be missing \$0.05 on Bid Amount 25
Core & Main Bid appears to be missing \$0.03 on Bid Amount 31
Core & Main Bid appears to have an additional \$0.59 on Bid Amount 36
Core & Main Bid appears to have an additional \$0.08 on Bid Amount 39
Core & Main Bid appears to have an additional \$0.28 on Bid Amount 40
Core & Main Bid showed \$575,985.34 for Total of All Bid Amounts



RESPONSE TO REQUEST FOR PROPOSAL FOR

The Town of Alpine, WY

Water System Improvements

Advanced Metering Infrastructure (AMI) Project #9206290

SUBMISSION DEADLINE:

Date: August 29th, 2024

Time: 1:00 MST

SUBMITTED TO:

Jorgensen Associates

PO Box 1519

58 S. Tyler Avenue

Pinedale, WY 82941



PRIMARY CORE & MAIN CONTACT:

Kodie Lievsay

Smart Utility Specialist

Kodie.Lievsay@coreandmain.com

(208)-971-7144



PRIMARY NEPTUNE CONTACT:

Scott McCormick

Territory Manager

smccormick@neptunetg.com

(541)-243-2188



August 29th, 2024

Cover Letter

Core & Main LP ("Core & Main") is pleased to present the following response to Town of Alpine's Request for Water System Improvements and an Advanced Metering Infrastructure (AMI) system. Our local Core & Main team located in Idaho Falls, Idaho has a history of providing high-quality water infrastructure products to the Town of Alpine, and we are eager to deepen this commitment with a successful Advanced Metering Infrastructure Program. Our team is equipped and excited to tailor a solution that fits the needs of the Town of Alpine today and for generations to come.

Throughout the proposal, we believe the Town of Alpine will see that **Core & Main fully understands the goals of the Town** in this Advanced Metering Infrastructure (AMI) program. We understand the Town's Mission of constructing and installing a future proof AMI solution that integrates seamlessly with the Town's CIS, Caselle.

KEY BENEFITS OF OUR PROPOSAL INCLUDE:

- ***Solution built right for the Town of Alpine:*** Core & Main sees the value in building the best team for our customers and we have included best-in-class partners, Neptune Technology Group, VIKOR Teleconstruction, Plumbing Anytime, and Alpine Excavation LLC, to be part of our solution for the Town of Alpine.
- ***Neptune Technology Group:*** Neptune Technology Group Inc. is a **leading** provider of water meters, Automatic Meter Reading (AMR) and Advanced Metering Infrastructure (AMI) systems, for water utilities. Neptune's systems were designed solely with the water utility in mind. Neptune invested significant research into battery technologies and power-efficient radio endpoint designs and back this up with a written **20-year endpoint and battery life warranty**. The Neptune water meter is the only water meter that is truly **Made In America**. Neptune has an ISO9000 rated manufacturing facility located in Tallassee Alabama.
- ***Improved Utility Operations and Enhanced Revenue Generation:*** Since 1892, Neptune has continually focused on the evolving needs of water utilities – revenue optimization, operational efficiencies, and improved customer service. Neptune is committed to be the most valued partner of our utility customers and help them manage the world's scarce water, energy, human, and funding resources.
- ***Improved Customer Service:*** The R900 System is designed to improve meter reading accuracy and efficiency, all while giving utilities the ability to quickly export and send consumption information to residents with the simple click of a button. With alerts and alarms, as well as a full KPI dashboard in Neptune 360, the Town will be able to increase internal efficiency and functionality and provide a higher level of customer service to its residents.



- **Local Support:** Core & Main has multiple levels of dedicated support specific to metering and AMI. At the local level, Core & Main offers product availability in the region with dedicated sales experts to support your daily needs. This is a crucial aspect of quickly reacting to any challenge faced when executing a project such as this. Adding to the local level of support, Core & Main has in-state product specialists dedicated to support AMI for the Town of Alpine. In addition to the local and regional AMI support, Core & Main has a National Services Group that is dedicated to AMI project support and execution.
- **Retrofitting Capabilities:** Core and Main estimates the ability to retrofit over 50 of the town's existing meters. With the capability to retrofit meters, the Town of Alpine will see a tremendous savings in meter installation and replacement costs.

Local Knowledge
Local Experience
Local Service, Nationwide®

Core & Main is committed to helping the Town of Alpine meet its goals to deploy an operational AMI system that supports the requirements outlined in this bid.

Kodie Lievsay, Smart Utility Specialist, will be the primary contact throughout the proposal evaluation and next steps:

CORE & MAIN CONTACT:

Kodie Lievsay

Smart Utility Specialist

Kodie.Lievsay@coreandmain.com

(208)-971-7144

PRIMARY NEPTUNE CONTACT:

Scott McCormick

Territory Manager

smccormick@neptunetg.com

(541)-243-2188

We look forward to the opportunity to provide the Town of Alpine with a high-performance future-proof AMI system and a highly successful implementation project.

Best regards,

Jon Jones

Outside Sales Representative

(208)-520-2062

jon.jones@coreandmain.com

Core & Main LP

1966 Heyrend Way

Idaho Falls, ID 83402



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Bidding Documents



ADDENDUM NO. 1

ADDENDUM NO. 1
to the
BIDDING AND CONTRACT DOCUMENTS

for the

Town of Alpine advanced Metering Infrastructure (AMI) Project

by

Jorgensen Associates
PO Box 9550
1315 Hwy. 89 S., Suite 201
Jackson, Wyoming 83002

ADDENDUM DATE: August 15, 2024

Receipt of this Addendum must be acknowledged by filling in the spaces provided below
and including one (1) copy of this sheet (pg 1) attached to the bid.

APPROVED: (Jorgensen Associates)



Project Manager

ACKNOWLEDGMENT OF RECEIPT OF
ADDENDUM (BIDDER)

Company: Core And Main LP

By: 
(Signature) Jon Jones

Title: Outside Sales Rep.

Date Received: 8/29/2024

Addendum 1, Page 1 of 3



ADDENDUM NO. 2

ADDENDUM NO. 2
to the
BIDDING AND CONTRACT DOCUMENTS

for the

Town of Alpine Advanced Metering Infrastructure (AMI) Project

by

Jorgensen Associates
PO Box 9550
1315 Hwy. 89 S., Suite 201
Jackson, Wyoming 83002

ADDENDUM DATE: August 27, 2024

Receipt of this Addendum must be acknowledged by filling in the spaces provided below and including one (1) copy of this sheet (pg 1) attached to the bid.

APPROVED: (Jorgensen Associates)

Project Manager

ACKNOWLEDGMENT OF RECEIPT OF
ADDENDUM (BIDDER)

Company: Core And main LP

By:

(Signature)

Don Jones

Title: Outside Sales Rep.

Date Received: 8/29/2024

Addendum 2, Page 1 of 2



BID FORM

BID FORM

PROJECT IDENTIFICATION: Town of Alpine AMI Project

THIS BID SUBMITTED TO: Jorgensen Associates
PO Box 9550
1315 s Highway 89 S., Suite 201
Jackson, Wyoming 83002

Bids will also be accepted at the time of the bid opening at the Town of Alpine Town Hall, 250 River Circle, Alpine, WY 83128.

1. The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with the Town of Alpine in the form included in the Bidding Documents and to complete all Work as specified or indicated in the Bidding Documents for the Contract Price. Substantial completion of the project must occur by August 1, 2025 and final completion not later than September 1, 2025 in accordance with the Bidding Documents.
2. Bidder accepts all of the terms and conditions of the Advertisement for Bids and Instructions to Bidders, including without limitation those dealing with the disposition of Bid Guaranty. This Bid will remain effective for thirty (30) days after the day of Bid opening. Bidder will sign the Agreement and submit the Bonds and other documents required by the Bidding Documents within thirty (30) days after the date of the Town of Alpine's Notice of Award.
3. In submitting this Bid, Bidder represents, as more fully set forth in the Bidding Documents, that:
 - A. Bidder has examined copies of all the Bidding Documents and of the following addenda (receipt of all which is hereby acknowledged):
Addendum No. 1 Dated 8/15/2024
Addendum No. 2 Dated 8/27/2024
 - B. Bidder has examined the site and locality where the work is to be performed, the federal, state, and local Laws and Regulations, and the conditions affecting cost, progress, or performance of the work and has made such independent investigations as Bidder deems necessary;
 - C. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm, corporation, or other business entity. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid. Bidder has not solicited or induced any person, firm, or a corporation to refrain from bidding. Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or against the Town of Alpine.
4. Bidder is bidding all schedules, alternates, if any, and will complete the Work for unit

BF-1



Town of Alpine Advanced Metering Infrastructure (AMI) Project
Bid Form

NO.	ITEM	UNIT	QUANTITY	BID UNIT PRICE	BID AMOUNT
1	MOBILIZATION AND BONDS	LS	1	\$4,595	\$4,595.00
2	TEMPORARY FACILITIES	LS	1	0	0
3	TRAFFIC CONTROL	LS	1	0	0
4	SUBMITTALS/SCHEDULING	LS	1	0	0
5	FORCE ACCOUNT	FA	1	0	0
6	TOWN SHOP DATA COLLECTOR	EA	1	\$40,935.35	\$40,935.35
7	FERRY PEAK PARK DATA COLLECTOR	EA	1	\$40,935.35	\$40,935.35
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29	REPLACE 1" EXISTING METER WITH 1" METER, INTERIOR	EA	86	\$862.91	\$74,210.26
30	REPLACE 1 1/2" EXISTING METER WITH 1 1/2" METER	EA	3	\$1011.50	\$3,034.50
31	REPLACE 2" EXISTING METER WITH 2" METER	EA	7	\$1270.44	\$8,907.05
32	REPLACE 3" EXISTING METER WITH 3" METER	EA	1	\$443.19	\$443.19
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35	AMI ANTENNA, CONNECT TO EXTERIOR METER 1 1/2" TO 4"	EA	19	\$276.58	\$5,255.05
36	AMI ANTENNA, CONNECT TO INTERIOR METER	EA	205	\$479.99	\$98,398.54
38	AMI COMPATABLE METER VAULT LID CONVERSION	EA	13	\$168.54	\$2,191.02
39	3" SERVICE LINE, HDPE, BURIED	LF	20	\$81.95	\$1,639.00
40	4" SERVICE LINE, HDPE, BURIED	LF	60	\$74.26	\$4,455.88
Total of All Unit Price Base Bid Items				\$575,985.34	

BF - 2

BID SUMMARY PAGE

TOTAL BASE BID, IN NUMERALS: \$ 575,985.34

TOTAL BASE BID, IN WORDS: Five hundred Seventy Five thousand
~~Eight~~ Nine hundre Eighty Five and 34 cents DOLLARS.

*In case of discrepancy unit prices shall govern.

BF-3

5. Bidder agrees the work for the Town of Alpine will be as provided above.
6. Bidder accepts the provisions of the Bidding Documents as to liquidated damages in the event of failure to complete the work on time, unless otherwise stated as provided below. Bidder agrees that such liquidated damages are not a penalty and the amount provided is an estimate of actual damages. Any exceptions or objections to this provision are stated in writing and attached hereto by Bidder.
7. The following documents are attached to and made a condition of this Bid:
 - A. Bid Form
 - B. Completed Construction Plan Questionnaire
 - C. Bid Bond
 - D. Copy of Certificate of Residency, if bidding as a resident
8. Communications concerning this Bid shall be addressed to:
Address of Bidder: Core And Main LP
1966 Heyrend Way
Idaho Falls, ID 83402
9. The terms used in this Bid are defined in and have the meanings assigned to them in the General Conditions, except as provided in the Supplementary Conditions and Bidding Documents.
Submitted on August 29, 2024
10. The undersigned Bidder certifies that it and all of its contracted subcontractors are private contractors and are NOT public agencies. The person, or persons, signing this proposal on behalf of the Bidder certify that the Bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the submission of said Proposal. This certification of free competitive bidding is made subject to the penalty of perjury in accordance with the laws of the U.S. Government and the State of Wyoming.

BF-4



IF BIDDER IS:

AN INDIVIDUAL

By: _____ (seal)
(Individual's Name)

doing business as: _____

Business Address: _____

Phone Number: _____

A PARTNERSHIP

By: Core and Main Midco, LLC (seal)
(Firm's Name)

Core and Main Intermediate GP, LLC
(General Partner)

Business Address: Core and Main
1966 Heyrend Way
Idaho Falls, ID 83402

Phone Number: 208-523-3335

BF-5



A CORPORATION OR LIMITED LIABILITY COMPANY

By: _____ (seal)
(Corporation's or Limited Liability Company's Name)

(State of Incorporation or Organization)

By: _____ (seal)

(Title)

(Seal)

Attest: _____

Business Address: _____

Phone Number: _____

A JOINT VENTURE

By: _____ (seal)
(Name)

(Address)

By: _____ (seal)
(Name)

(Address)

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

BF-6



CONSTRUCTION PLAN QUESTIONNAIRE

Contractor Name: Core & Main LP

CONSTRUCTION PLAN QUESTIONNAIRE

Town of Alpine AMI Project

(Use additional pages if necessary)

- 1.) What other projects have you completed similar in size/scope to this project?

Project #1: City of Wilder, ID

Contract Price: \$17,000- Core & Main supplied the gateway, antenna, and UPS; the city contracted the installation of the gateway, antenna, and UPS to a local contractor.

Owner's Name: Chelsea Johnson- Superintendent of Public Works

Owner's Address: 220 3rd St Wilder, ID

Owner's Telephone Number: (208)-482-6204

Project #2: City of Donnelly, ID

Contract Price: \$17,000- Core & Main supplied the gateway, antenna, and UPS; the city contracted the installation of the gateway, antenna, and UPS to a local contractor.

Owner's Name: Lori Clemens- City Clerk/Treasurer

Owner's Address: 169 Halferty St Donnelly, ID 83615

Owner's Telephone Number: (208)-325-8859

Project #3: City of Emmett, ID

Contract Price: \$17,000- Core & Main supplied the gateway, antenna, and UPS; the city contracted the installation of the gateway, antenna, and UPS to a local contractor.

Owner's Name: Shelly Russell- Utilities Clerk

Owner's Address: 501 E Main St Emmett, ID 83617

Owner's Telephone Number: (208)-365-6050

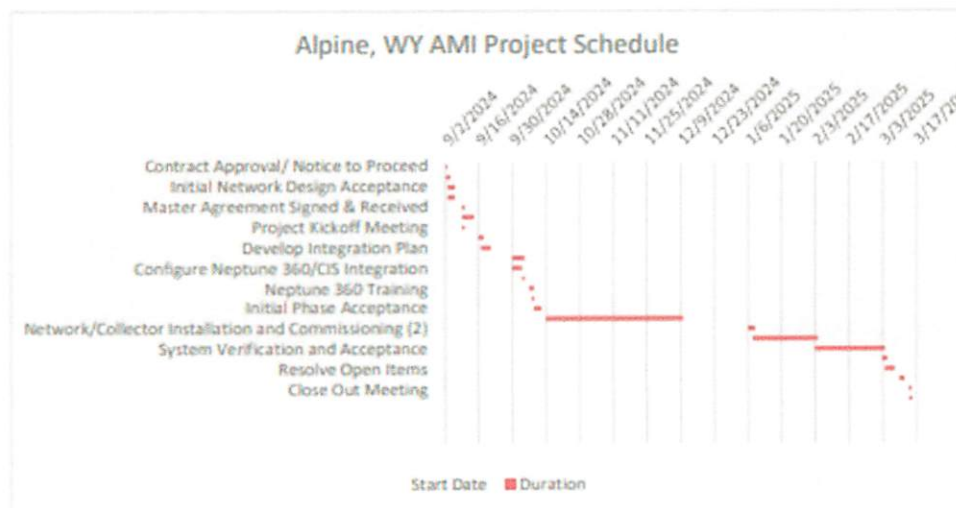
CPQ-1

Internal Use Only

2.) How do you preliminarily propose to structure this project? (schedule/timeline, starting location, labor, etc)?

This is a preliminary schedule for the Alpine, WY AMI project. It is subject to change due to time of order and acceptance.

*A final project schedule will be proposed upon contract review and agreement.



CPQ-2

Internal Use Only

3.) What days of the week and hours per day is your proposed schedule based on?

The preliminary schedule is based on an 8-hour day within the work hour conditions that was documented in section 1.05 "Project Scheduling Requirements".

4.) Provide a list of any and all proposed subcontractors and items of work they will perform.

<u>Work to be Performed</u>	<u>Subcontractor's Name & Address</u>
A. Pole and Gateway Installation	VIKOR Teleconstruction
	4300 N Northview Ave. Sioux Falls, SD 57107
B. Excavation, Vaulting, and Large Meter Installs (that fall within the vault replacement).	Alpine Excavation
	32 County Road 100 Alpine, WY 83128
C. Meter Installation, Endpoint Installation, and Register Retrofits	Plumbing Anytime
	401 Pub Pl #1 PO Box 4814 Jackson, WY 83001
D. Metrology and AMI Supplier	Neptune Technology Group
	1600 Alabama Highway 229 Tallasse, AL 36078

Note: Attach additional sheets if necessary.

5.) How will you ensure that utility service is provided to residents and landowners affected by the project?

The Meter Installer can supply door hangers to affected residents that will undergo a changeout to educate the residents on the water meter installation processes. For interior sets, our subcontractor will schedule and coordinate with affected residents and landowners to ensure changeout occurs at their convenience.

The contractor will utilize proper installation and maintenance techniques to minimize downtime and service for affected residents and landowners.



BID BOND

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned, Core & Main LP
as Principal, and RLI Insurance Company
as Surety, are hereby held and firmly bound, pursuant to Wyoming Statute
Section 15-1-113, unto the Town of Alpine as OWNER, in the penal sum of
Five Percent of the amount Bid Dollar(s) (\$5% of the amount bid)
for the payment of which, well and truly to be made, we hereby jointly
and severally bind ourselves, successors and assigns, which represents five percent (5%) of the
Principal's Total Base Bid.

The Condition of the above obligation is such that whereas the Principal has submitted to the Town
of Alpine, a certain BID, whereby it has offered to enter into an Agreement in writing with OWNER,
for the Town of Alpine AMI Project.

NOW, THEREFORE,

A. If said BID shall be rejected; or,

B. If said BID shall be accepted and the Principal shall execute and deliver the
Agreement to OWNER within thirty (30) days after Notice of Award (which shall constitute
presentation of the Agreement to the Principal for the purpose of execution) and shall furnish
Guarantors as provided in the Bidding Documents for this Project for Principal's faithful
performance of said Agreement and for the payment of all persons performing labor or furnishing
materials in connection therewith, and shall otherwise proceed with the performance of said
Agreement, then this obligation shall be void, otherwise the same shall remain in full force and
effect and OWNER may proceed against the BOND. It is expressly understood and agreed,
however, that the liability of Surety for any and all claims hereunder shall, in no event, exceed the
penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and
its BOND shall be in no way impaired or affected by an extension of the time within which the
OWNER may accept such BID, to a maximum of ninety (90) days after its submission to OWNER;
and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and
such of them as are corporations have caused their corporate seals to be hereto affixed and these
presents to be signed by their proper officers, this 22nd day of August, 2024.

BB-1

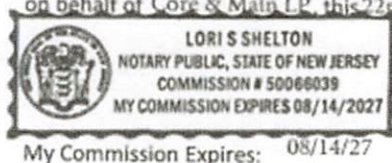


Attest: Sara Owens
Sara Owens

Secretary or Authorized Witness
(Seal)

State of New Jersey)
County of Camden) ss.

The foregoing Bid Bond was executed before me by Wayne McVaugh
on behalf of Core & Main LP, this 22nd day of August, 20 24.



My Commission Expires: 08/14/27

Core & Main LP
Principal (Corporation, Partnership, Individual)

BY: Wayne McVaugh
(Authorized Representative)

Wayne McVaugh
(Print or Type Name) Attorney-in-Fact

1966 Heyrend Way, Idaho Falls ID 83402
Address

Lori S. Shelton
Notary Public

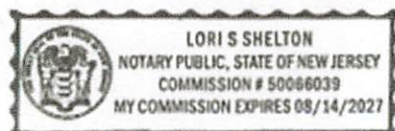
RLI Insurance Company
Surety

BY: Patrick Breene
Attorney-in-Fact for Surety

9025 North Lindbergh Drive, Peoria IL 61615
Address

State of New Jersey)
County of Camden) ss.

The foregoing Bid Bond was executed before me by Patrick Breene, who
represented that he/she was the Attorney-in-Fact for the above named Surety, this 22nd day
of August, 20 24.



My Commission Expires: 08/14/27

Lori S. Shelton
Notary Public

BB-2



LIMITED POWER OF ATTORNEY

The undersigned, Core & Main LP, a Florida limited partnership (the "Company"), hereby designates Susan Welsh, Frances Rodriguez, Sara Owens, Ben Stahl, Sandra Diaz, Anne Potter, Francesca Kazmierczak, Elizabeth Sterling, Jennifer Jakaitis, Marisa Thielen and Wayne McVaugh of Aon Corporation as its attorneys in fact (referred to individually or collectively as "the Agent") on the following terms and conditions:

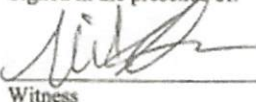
1. **Authority to Act.** The Agent is authorized to act for the Company under this Power of Attorney.
2. **Powers of Agent.** The Agent shall have the full power and authority to execute and deliver surety, performance, bid and payment bonds (collectively, "Bonds") in an amount not to exceed \$10,000,000.00 per Bond, upon receipt by the Agent of a written request for a Bond from an individual or individuals at the Company or its subsidiaries duly authorized to make such a request.
3. **Reliance by Third Parties.** Third parties may rely upon the representations of the Agent as to all matters regarding powers granted to the Agent. No person who acts in reliance on the representations of the Agent or the authority granted under this Power of Attorney shall incur any liability to the Company for permitting the Agent to exercise any power prior to actual knowledge that the Power of Attorney has been revoked or terminated by operation of law or otherwise.
4. **Indemnification of Agent.** No agent named or substituted in this power shall incur any liability to the Company for acting or refraining from acting under this power, except for such agent's own misconduct or negligence.
5. **Original Counterparts.** Photocopies of this signed Power of Attorney shall be treated as original counterparts.
6. **Compensation.** The Agent shall be reimbursed for reasonable expenses incurred while acting as Agent and may receive reasonable compensation for acting as Agent.

Dated: July 11, 2022




Name: Mark Witkowski

Signed in the presence of:


Witness


Witness

Subscribed and sworn to before me on July 11, 2022


Notary Public, [County/State] St. Louis, Missouri

My commission expires: 08-22-2025

(SEAL)



POWER OF ATTORNEY

RLI Insurance Company Contractors Bonding and Insurance Company

9025 N. Lindbergh Dr. Peoria, IL 61615
Phone: 800-645-2402

Know All Men by These Presents:

That this Power of Attorney is not valid or in effect unless attached to the bond which it authorizes executed, but may be detached by the approving officer if desired.

That RLI Insurance Company and/or Contractors Bonding and Insurance Company, each an Illinois corporation, (separately and together, the "Company") do hereby make, constitute and appoint:

Marisa Thielen, Wayne G. McVaugh, Patricia A. Rambo, Kimberly G. Sherrod, Joanne C. Wagner, Sara Owens, Cathy H. Ho, Lori S. Shelton, Babette Ward, Dana Donahue, Patricia Dorsaneo, Annmarie Breene, Patrick Breene, jointly or severally

in the City of Philadelphia, State of Pennsylvania its true and lawful Agent(s) and Attorney(s) in Fact, with full power and authority hereby conferred, to sign, execute, acknowledge and deliver for and on its behalf as Surety, in general, any and all bonds and undertakings in an amount not to exceed Seventy Five Million Dollars (\$75,000,000.00) for any single obligation.

The acknowledgment and execution of such bond by the said Attorney in Fact shall be as binding upon the Company as if such bond had been executed and acknowledged by the regularly elected officers of the Company.

RLI Insurance Company and/or Contractors Bonding and Insurance Company, as applicable, have each further certified that the following is a true and exact copy of a Resolution adopted by the Board of Directors of each such corporation, and is now in force, to-wit:

"All bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or Agents who shall have authority to issue bonds, policies or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

IN WITNESS WHEREOF, the RLI Insurance Company and/or Contractors Bonding and Insurance Company, as applicable, have caused these presents to be executed by its respective Sr. Vice President with its corporate seal affixed this 15th day of August, 2024.



RLI Insurance Company
Contractors Bonding and Insurance Company

By: Eric Raudins
Eric Raudins

Sr. Vice President

State of Illinois

County of Peoria

} SS

On this 15th day of August, 2024, before me, a Notary Public, personally appeared Eric Raudins, who being by me duly sworn, acknowledged that he signed the above Power of Attorney as the aforesaid officer of the RLI Insurance Company and/or Contractors Bonding and Insurance Company and acknowledged said instrument to be the voluntary act and deed of said corporation.

By: Jill A. Scott
Jill A. Scott Notary Public



JILL A. SCOTT
Notary Public
State of Ohio
My Comm. Expires
September 22, 2025

CERTIFICATE

I, the undersigned officer of RLI Insurance Company and/or Contractors Bonding and Insurance Company, do hereby certify that the attached Power of Attorney is in full force and effect and is irrevocable; and furthermore, that the Resolution of the Company as set forth in the Power of Attorney, is now in force. In testimony whereof, I have hereunto set my hand and the seal of the RLI Insurance Company and/or Contractors Bonding and Insurance Company this 22nd day of August, 2024.

RLI Insurance Company
Contractors Bonding and Insurance Company

By: Jeffrey D. Dick
Jeffrey D. Dick Corporate Secretary



P.O. BOX 3967 PEORIA, IL 61612-3967
P: (800)645-2402 E: asksurety@rlisecorp.com
RLISURETY.COM

RLI Insurance Company

December 31, 2023

Admitted Assets

Investments:	
Fixed maturities	\$ 1,431,131,286
Equity securities	1,442,812,591
Short-term investments	0
Real estate	25,207,962
Properties held to produce income	0
Cash and cash equivalents	39,450,202
Other invested assets	54,516,561
Receivables for securities	2,630,356
Agents' balances	100,101,297
Investment income due and accrued	11,012,671
Funds held	0
Reinsurance recoverable on paid losses	22,044,296
Federal income taxes receivable	0
Net deferred tax asset	9,800,670
Guarantee funds receivable or on deposit	47,385
Electronic data processing equipment, net of depreciation	629,146
Receivable from affiliates	1,260
Other admitted assets	7,125,030
Total Admitted Assets	\$ 3,146,510,713

Liabilities and Surplus

Liabilities:	
Reserve for unpaid losses and loss adjustment expenses	\$ 908,493,924
Unearned premiums	302,216,604
Accrued expenses	111,423,480
Funds held	542,927
Advance premiums	21,305,163
Amounts withheld	60,627,156
Remittances and items not allocated	5,911,884
Dividends declared and unpaid	26,553
Ceded reinsurance premium payable	27,278,849
Payable for securities	9,404,521
Statutory penalties	455,798
Current federal and foreign income taxes	2,500,736
Net deferred tax liability	0
Borrowed money and accrued interest	50,234,222
Drafts outstanding	0
Payable to affiliate	13,666,696
Other liabilities	2,284,606
Total Liabilities	\$ 1,626,375,321
Surplus:	
Common stock	\$ 10,000,375
Additional paid-in capital	242,451,084
Unassigned surplus	1,267,683,933
Total Surplus	\$ 1,520,135,392
Total Liabilities and Surplus	\$ 3,146,510,713

State of Ohio }

County of Cuyahoga }

The undersigned, being duly sworn, says: That he is the President of **RLI Insurance Company**; that said Company is a corporation duly organized, in the State of Illinois, and licensed and engaged in business in the State of _____ and has duly complied with all the requirements of the laws of said State applicable of said Company and is duly qualified to act as Surety under such laws; that said Company has also complied with and is duly qualified to act as Surety under the Act of Congress approved July 1947, 6 U.S.C sec. 6-13; and that to the best of his knowledge and belief the above statement is a full, true, and correct statement of the financial condition of the said Company on the 31st day of December 2023.

Attest:



{ Corporate
Seal
Affixed }

Craig Klieber

President

Olga S. Happel

Assistant Secretary

Sworn to before me this 12th day of March, 2024.



JILL A. SCOTT
Notary Public
State of Ohio
My Comm. Expires
September 22, 2025

{ Notarial
Seal
Affixed }

Jill A. Scott

Notary Public, State of Ohio

M0058324_Portals



DELEGATION OF SIGNING AUTHORITY

DocuSign Envelope ID: 12F7B4D6-C4ED-4CA6-8300-1456EFA49210

DELEGATION OF AUTHORITY

I, Mike Clute, Regional Director of Operations of Core & Main LP, a Florida limited partnership (the "Company"), hereby delegate authority to Jon Jones, Outside Sales Representative (the "Delegate"), to execute and deliver a bid in response to an ITB for AMI Project (the "Document") to the Town of Alpine, Wyoming, and to take or cause to be taken any and all actions in connection therewith as such individual may consider necessary or desirable, with such necessity or desirability being conclusively evidenced by the actions so taken, on behalf of the Company.

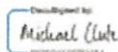
This Delegation is limited to the Document as described above.

The Delegation is personal to the Delegate. The Delegate may not further delegate the authorities granted in this Delegation.

IN WITNESS WHEREOF, I have hereunto set my hand on August 28, 2024.

CORE & MAIN LP, a Florida limited partnership

By:


Mike Clute

Confidential | Core & Main



Experience & Qualifications

COMPANY BACKGROUND & HISTORY:

Core & Main LP was established in 2004 and built on the foundation of 80+ legacy companies, including HD Supply Waterworks, Hughes Supply, and National Waterworks. Our products are integral to building, repairing, and maintaining water and wastewater systems. They serve as part of the basic municipal infrastructure required to support population and economic growth, including residential and commercial construction. C&M holds a **leading market position** in the United States for water, sewer, storm drain, and fire protection products.



Headquartered in St. Louis Missouri, we have over 5,500 employees across 49 states and over 350 locations that strive daily to provide local knowledge, experience, and service nationwide.

OUR VISION

To foster a world where communities thrive because our people and products provide safe, sustainable infrastructure for generations to come.

OUR MISSION

We are industry leaders, supplying local expertise, service, and products nationwide to build innovative water, wastewater, energy and fire protection solutions for our customers and the communities we serve.

We invest in the development and well-being of our people, who are the key to our future. Together, we act with honesty and integrity because we believe strong relationships make for strong communities.

OUR CORE PRINCIPLES

- Our team members are family
- Honesty & integrity guide us
- Everyone is in sales
- We value industry, technical & local expertise
- We are action-oriented & accountable
- We are growth-focused



BUSINESS STRUCTURE

Core & Main LP ("Core & Main," the "Company," "we," "our" or "us") is a Florida limited partnership.

CORPORATE HEADQUARTERS

- **Address:** 1830 Craig Park Court. St. Louis, MO 63146
- **Phone:** 314-432-4700
- **Website:** <https://coreandmain.com/>



- **President:** Brad Cowles
- **CEO:** Steve LeClair

Local Branch – Idaho falls, id

- **Address:** 1966 Heyrend Way Idaho Fall, ID 83402
- **Phone:** 208-523-3335
- **Email:** Idahofalls@coreandmain.com
- **Website:** <https://coreandmain.com/branches/id-idahofalls-83402-314/>
- **Local Manager:** Mike Mollard
- **District Manager:** Wade Heupel
- **Regional Metering & Technology Initiative Mgr:** Cody Black
- **Regional VP:** Ogonna Hymes

SIZE & SUPPORT

- **We believe it takes a World Class Team to serve a World Class Utility!** A recently published list of The World's Top 50 Companies in the Water Industry ranked Core & Main #3. Our World Class Team stands ready to be your partner by delivering a successful AMI project for the Town of Alpine!
- **Publicly Traded** Core & Main became a publicly traded company on the NYSE in July of 2021 with a current market cap of over \$7 Billion USD.



LOCAL SUPPORT, NATIONWIDE

Operating approximately **350 branches nationwide**, we combine local expertise with a national supply chain to provide contractors and municipalities with innovative solutions for new construction and aging infrastructure. Core & Main's **5,500 associates** are committed to helping their communities thrive with safe and sustainable infrastructure. As of 2022, we had approximately 1,600 sales representatives offering sales and support on the branch level and nearly 200 technical product specialists at the national and regional levels who have expertise in specific product and service offerings and who support our other sales representatives with product training and technical support.

We support our network of branches with the following company-wide resources: strategic accounts, product specialists, category management, sourcing, supply chain, finance, tax, accounting, pricing analytics, payroll, marketing communications, human resources, legal, safety and information technology.



SUSTAINABILITY

Our Core & Main vision statement defines our most essential, broadest focus: “a world where communities thrive.” Our company is a leading distributor of products and services for water infrastructure, which means the earth’s most valuable resource is at the core of our business. We align our business strategy and operations with the goal of safe, sustainable infrastructure for generations. For additional detail about Core & Main’s Environmental, Social & Governance efforts, view our most recent ESG report found here: <https://coreandmain.com/who-we-are/esg/>



Core & Main AMI Expertise

METERING & TECHNOLOGY INITIATIVE OVERVIEW

Core & Main offers Metering & Technology as one of its core growth initiatives. Our company has been selling and supporting automated meter functions for several decades, starting with its infancy in touch-read, its evolution into radio read, and now AMI.

With brick-and-mortar locations across the United States, Core & Main provides our customers with premium waterworks supplies and services. Our primary servicing branch for the Town of Alpine is in Idaho Falls, Idaho and we have two additional brick-and-mortar locations across the state of Idaho. We have full-time local AMI service and support technicians and project managers on staff that will be dedicated to the deployment of this project.

We are the exclusive Neptune distributor in Idaho. **Core & Main has successfully completed over 1,900 metering projects nationwide.** This experience has allowed our team to learn best practices and minimize customer disruptions during deployments.

Core & Main is an Authorized Neptune distributor in 13 states, including Idaho and the three western counties of Wyoming. In addition to an exceptional product offering, Core & Main is also uniquely qualified to offer additional value-added services that enhance customer service and reliability. An example of these value-added services include:

- Inventory support from not only the Idaho Falls branch, but many of our other locations across 13 states that stock Neptune products.
- Knowledgeable local personnel to work with the Town's personnel to solve problems early.
- Project management and installation services to efficiently implement the metering conversion.
- As one of the largest distribution organizations and solution providers in the United States, we are able to offer expertise and relationships gained from execution of multitudes of AMI projects. Our customers find an advantage in collaborating with a provider that is a sound financial partner known for a national reputation that is built upon local ties.



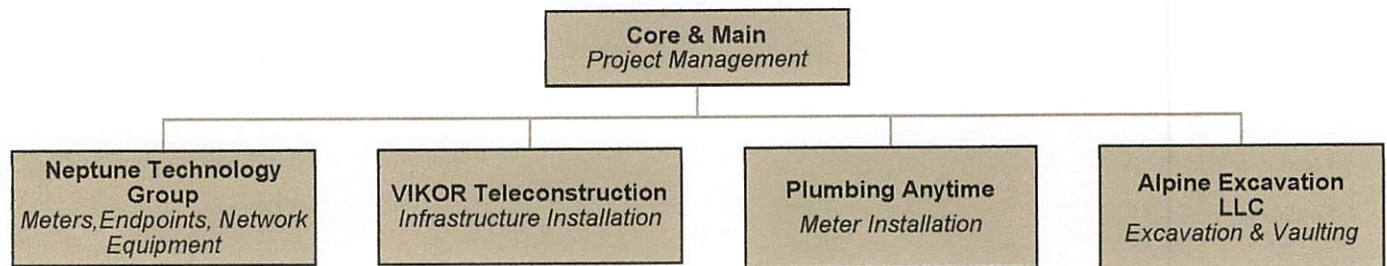


Our Partners - Overview

OUR PARTNERS

As the prime contractor, Core & Main accepts responsibility for all aspects of this program. Our team will lead all partner integrations and subcontractors to see the various portions of our program completed on time and within budget.

Below is an organizational chart outlining the Town of Alpine AMI program.



NEPTUNE TECHNOLOGY GROUP



Neptune Technology Group Inc. is based in Tallahassee, Alabama, and has a brass foundry on-site. Neptune is a leading provider of water meters, Automatic Meter Reading (AMR) and Advanced Metering Infrastructure (AMI) systems, for water utilities. Since 1892, Neptune has continually focused on the evolving needs of water utilities – revenue optimization, operational efficiencies, and improved customer service. Neptune is committed to be the most valued partner of our utility customers and help them manage the world's scarce water, energy, human, and funding resources.

Neptune has significant experience in providing utilities meter reading software applications. In fact, Neptune introduced its first version of meter reading software in parallel with the introduction of the absolute encoder register in the 1970's, beginning a long, successful tradition of providing utilities innovative solutions for their meter reading and billing processes. Based on The Scott Report, Neptune has been a market share leading provider of AMR and AMI systems technologies to the Water Industry. Neptune has over 4,000 customers deploying either AMR or AMI, with over 21 million radio units installed and operational. Neptune's systems were designed solely with the water utility in mind. Neptune invested significant research into battery technologies and power-efficient radio endpoint designs and back this up with a written 20-year endpoint and battery life warranty. Neptune's radio endpoints were designed to withstand the rigors of the water utility environment — temperature extremes, submergence in flooded pits / vaults, rain, snow and ice, exposure to the sun's UV rays, etc. Our reliability lab is the proving ground for our systems, not the utility. Ensuring that the standards that Neptune is known for are continually met and exceeded. This also gives the customer extra assurance that the product they are purchasing is made to the correct AWWA standards and meets current government regulations.



VIKOR TELECONSTRUCTION



Sioux Falls Tower & Communications was founded in 1989 by our current CEO, Craig Snyder. Our organization rebranded to VIKOR in 2019 as we began to rapidly expand outside of the upper Midwest. Our team continues under the original ownership and management today. VIKOR is headquartered in Sioux Falls, South Dakota and has nine regional offices across the U.S. VIKOR is highly regarded in the industry and is a founding member of the National Association of Tower Erectors (NATE).

We are a full-service communications infrastructure construction company with 240 employees that work in a variety of industries, including wireless communications, renewable energy, public utilities, transportation, oil and gas, and government. We provide planning and design services, new construction, inspection and maintenance services. We proudly self-perform the majority of our services so we can maintain our high standard for quality and safety.

PLUMBING ANYTIME



Plumbing Anytime was started in 2004 by Stephen Davidson, a Jackson Hole native, who has been working in the plumbing field for the past 26 years. He originally started in the commercial industry, including schools and government buildings where he had to endure strict and ruthless inspectors and has gradually moved into a combined commercial and residential practice. His philosophy is simple: *Provide quality and prompt service!* You will find Steve especially enjoys those complex plumbing problems and is fully capable to problem-solve your toughest clogs, water heater issues, septic tanks needs, or other general plumbing needs in Jackson Hole, Wyoming.

Mission Statement: *Our Customers Are #1 And Their Needs Come First.*

We serve our customers with integrity, competence, and objectivity. We will explore each customer's situation in detail and gather sufficient facts to gain an understanding of the problems. We offer our customers options so that they can choose the solution that fulfills their wants and needs and is the most beneficial to them. Service you can trust has been our expert plumbing company's goal since day one. We strive to meet our customers' needs by helping them make informed decisions based on our knowledge and expertise. We commit ourselves to providing quality plumbing services with excellent workmanship. We listen to our customers and offer solutions for their plumbing needs. We aspire to provide quality craftsmanship and professionalism with every job that we are dispatched to. Customer satisfaction on every job performed is our plumbing company's primary goal. We are friendly, courteous, knowledgeable, and totally committed to serving you better than anyone else. That's what Plumbing Anytime is all about!

Contractor's License #4805

Master Plumbing License #812-06-2005



ALPINE EXCAVATION



Alpine Excavation takes pride in delivering exceptional service to Alpine, Jackson, and surrounding communities. Our skilled team utilizes the latest technology and equipment to ensure precision and efficiency in every project, whether it's for residential, commercial, or industrial needs. From site preparation and trenching to land clearing and grading, we approach each job with a commitment to excellence and safety. Making Alpine Excavation the preferred Town of Alpine and Alpine Aviation Parks number one Service Provider. Our reputation for reliability, attention to detail, and timely completion underscores our dedication to transforming your vision into reality.

WY Business License #189

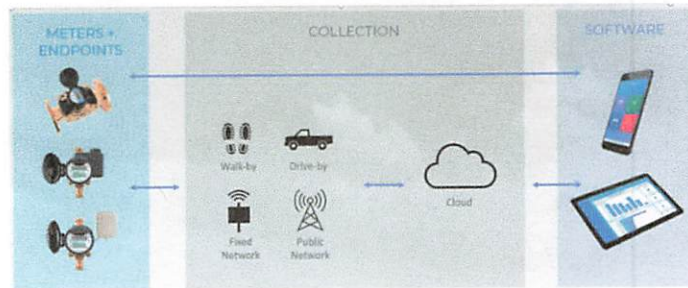
Solution Overview

NEPTUNE'S R900 SOLUTION

Neptune's R900® Solution is an Advanced Metering Infrastructure (AMI) network foundation that is comprised of meters, data collectors, endpoints, and connectivity. The R900 system seamlessly works together to receive and transmit water consumption information. Continuous monitoring and alerts for Non-Revenue Water, leaks, backflow, and other critical events ensure that your operations are running efficiently and effectively.



Challenges in topography and low meter density of the service area can potentially pose challenges for any one type of network. The **key benefit** to Neptune's system architecture is that it accepts data from multiple types of networks and seamlessly presents the data in one application.



Using multiple technologies achieves the highest read success rate at the lowest total cost of ownership. Neptune can deploy both fixed network and cellular endpoints to create the most cost effective, flexible, and scalable AMI network. This unique ability to select and combine the endpoint and network technology best suited to the utility achieves their specific goals without sacrificing coverage or increasing network cost.

Neptune's R900® Solution encourages a build-on approach, ensuring **forward migration and backwards compatibility** to maximize utilities' return on investment.

The R900 system provides maximum performance and ease of deployment by enabling mobile AMR, fixed-base AMI, and cellular meter reading or any combination of collection methods without the need for programming or reprogramming of endpoints. This combined with Neptune's tailored AMI approach enables utilities to determine where and when to use each reading method or technology to address the unique challenges of their deployment and service area. Regardless of the reading method or technology, reliable delivery of meter data is supported with Neptune® 360™ a common host platform.

Neptune's R900® System value is centered around the following key features:

R900® System Key Features	
✓	Time proven R900 endpoint solution with over 25 million endpoints shipped and deployed to date
✓	R900® solution provides for a build on approach in technology
✓	Maximize ROI with guaranteed future proof migration from AMR to AMI
✓	Handheld, mobile, and fixed network collection operates seamlessly in parallel without the need for programming of field visits, eliminating unnecessary truck rolls

- ✓ Backward compatible reading equipment for installed endpoints
- ✓ Local RF activated data logging of 96 days of hourly data and enables improved customer service in the field
- ✓ Improve customer service capabilities and meter reading efficiency with robust AMR or AMI connectivity
- ✓ Reduce high bill complaints, delinquencies, and write-offs with timely, accurate meter reading data

NEPTUNE MACH 10 SOLID STATE ULTRASONIC WATER METER

Neptune's MACH 10® meter combines best-in-class design with cutting-edge technology to deliver easy installation, unmatched versatility, and sustained accuracy for the life of the meter. Using the latest solid state ultrasonic technology, the **MACH 10** provides reliable high-resolution measurement to capture extremely low flow rates helping to reduce Non-Revenue Water in both residential and Commercial & Industrial settings. The MACH 10 is designed with corrosion-resistant, lead-free high copper alloy main case, and built to withstand demanding service conditions such as flooded pits.

The **MACH 10** has no moving parts which makes it maintenance free - saving time and money while delivering superior accuracy. The **MACH 10** has a replaceable **Unitized Measuring Element (UME)** (in sizes 3" and up) that is removed easily at the end of its' ten-year life for additional convenience and savings.

Every **MACH 10** ultrasonic static meter meets the requirements of the latest revision of AWWA Standard C-700 and C-707. All models are also AWWA C715 compliant and NSF/ANSI 61 certified. Select sizes having UL327B certification allows for installation in fire service applications. All Neptune **MACH 10** cold-water meters fully comply with or exceed applicable AWWA Standard requirements for construction and pressure loss.

KEY FEATURES

- Available in sizes: 5/8", 3/4", 1", 1-1/2", 2", 3", 4", 6", 8", 10", 12"
- UL listed and FM approved
- Double Check Backflow available for 5/8"
- 8-digit remote meter reading
- Advanced flags: leak, reverse flow, excessive forward flow, and low battery detection
- Solid state absolute encoder – fully submersible
- Maintenance-free. Fully potted electronics and battery for submersion in flooded meter pits.
- Long-life lithium battery with capacitor (20-year battery life for residential sizes)
- Simultaneous mobile and fixed network reading capabilities with no end point programming required
- Interleaved mobile and high-power fixed network messages.
- Two-way communications
- 96 days of hourly consumption data available through local interrogation





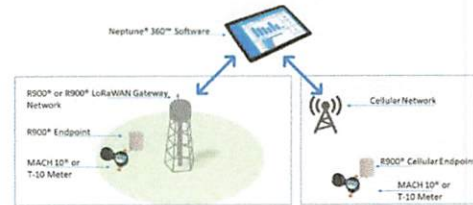
- Easy to install wireless endpoint available through local interrogation
- Ideal for combined potable and residential fire service applications
- 3/4" and 1" UL Listed

Replaceable Unitized Measuring Element (UME) for meter sizes 3" and above.

NEPTUNE® 360™ CLOUD-BASED DATA MANAGEMENT PLATFORM

The Neptune® 360™ data management platform is a user-friendly, cloud-based software that makes AMR and AMI meter reading data clear and easy to interpret. Neptune® 360™ is offered as a Software-as-a-Service (SaaS) model that is hosted in the U.S. that provides utilities with a scalable, reliable and secure data management solution without the burden of infrastructure and IT

resources for all software management activities. Monitored 24/7 from a world-class data center, this **Software-as-a-Service solution** (SaaS) provides the highest level of security, redundancy, and disaster recovery services.



Neptune® 360™ provides a complete view of metering data and analytics while delivering the highest level of performance and application stability in support of utilities billing processes. On-demand access to more accurate critical data is provided and visible across departments to quickly identify potential leaks, excessive consumption, and reverse flow – improving customer response time and enabling proactive and efficient issue identification and resolution. All data can be viewed in a single user interface for any read method regardless for Mobile AMR and Fixed Network AMI, Cellular AMI or combination of any, all on one common platform.

The platform has data storage capabilities for warehousing, cleansing, and processing all data received from various field metering and collections devices prior to data usage. It stores real-time online metering data for 24 months for long-term data analysis, and additional years of data storage is available upon request.

The platform comes equipped with Application Programming Interfaces (APIs) specifically designed for sharing and seamlessly integrating a variety of third-party software applications for Smart Water automation. Such APIs include Billing, Customer Engagement, Hydraulic Modeling, Distribution system sensor management as well as other applications.