CITY OF MERIDIAN

ADVANCED METERING INFRASTRUCTURE SYSTEM EQUIPMENT AND SERVICES CONTRACT

2024

City of Meridian

AUTOMATED METER READING SYSTEM EQUIPMENT AND SERVICES CONTRACT

THIS CONTRACT ("Contract") by and between City of Meridian, a municipal corporation organized under the laws of the State of Idaho ("City"), and Ferguson Enterprises, LLC, a limited liability company organized under the laws of the Commonwealth of Virginia ("Ferguson" or "Supplier") (individually a "Party" and collectively the "Parties") is effective upon the later date of execution of this Contract by the City and Supplier ("Effective Date") for a period of ten(10) years.

WITNESSETH

WHEREAS, the Supplier has represented to the City it has the specialized expertise and experience necessary to properly provide the Equipment and Implementation Services for a fully functioning Advanced Metering Infrastructure Reading System (AMI), as further defined, and required by this Contract, in a timely manner and that Supplier's proposal includes all of the functions and features required for the Equipment and Implementation Services; and

WHEREAS, the City has accepted the Supplier's offer to provide the Equipment and Implementation Services in accordance with the Contract Documents as defined herein; and

WHEREAS, said Contract Documents are attached hereto and incorporated herein.

NOW THEREFORE, in consideration of the terms and conditions set forth herein, the Parties agree as follows:

1. The City shall have the right to purchase the Equipment and Implementation Services, as defined herein, in accordance with the unit prices set forth in this Contract including Attachment B.

The further terms and conditions of this Contract are set forth in the following Contract Documents, each of which is attached hereto and are made part of the Contract by this reference in the following order of precedence:

- 1. Future Contract amendments/Change Orders as approved by the Parties.
- 2. This Contract including all attachments.

This Agreement may be executed in two or more counter parts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. This Contract may be delivered by facsimile or other electronic means and those signatures shall be treated as original signatures for all applicable purposes. The person signing this Contract represents that he or she has full and proper authority to do so and to bind the party which they are representing. This Contract will become binding on the date of last execution hereon:

EXECUTED THIS_____day of_____, _____,

City of Meridian, Idaho

Robert Simison Mayor 33 E Broadway Meridian, ID 83642

APPROVED BY CITY COUNCIL:

Ferguson Enterprises, LLC

4/1

Brandon Mathews Area Sales Manager 425 N Locust Grove Rd. Meridian, ID 83642

ADVANCED METER INFRASTRUCTURE SYSTEM EQUIPMENT AND SERVICES CONTRACT

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DEFINITION OF WORDS AND TERMS

Words and terms shall be given their ordinary and usual meanings. Where used in the Contract Documents, the following words and terms shall have the meanings indicated. The meanings shall be applicable to the singular, plural, masculine, feminine and neuter of the words and terms.

<u>Acceptance or Accepted</u>: Written documentation of the City's determination that the Supplier's work has been completed in accordance with the Contract.

<u>AMI</u>: Advanced Metering Infrastructure Reading System. For the purpose of these Contract Documents, this refers to the AMI system manufactured by Sensus Metering Systems, consisting of all FlexNet system components, tower gateway base station, regional network interface, meter transmitters, installation tools and equipment, licensed software (including Sensus' Analytics), and all other related components.

<u>Available Meter</u>: A City meter connected to a fully functioning meter transmitter (also known as an endpoint or SmartPoint), that is used in calculating the read rate during a Billing Window. An available meter satisfies all of the following criteria:

- a. It is installed in compliance with the procedures and specifications approved by and provided to the City in writing by the Supplier.
- b. It functions properly, is not damaged, and does not fail to transmit meter reading information during a Billing Window.
- c. It is serviced by a TGB, FNP, defined herein or other network equipment that has not been subjected to a power failure greater than eight (8) continuous hours during a Billing Window.
- d. Neither it, nor the TGB, FNP, defined herein or any other network equipment that serves that meter has been affected by a Force Majeure event.
- e. Interference or jamming of the radio spectrum is not preventing or interfering with radio communication to or from the meter transmitter, provided the Supplier is diligently working to effectuate a cure and provides a weekly status report.
- f. It is installed in a mutually agreed upon coverage area of the City, as defined in the Supplier's propagation study; Attachment H.
- g. It has not been reported by the City under the conditions of the attached agreements/warranties with the Supplier, unless the Parties agree that the reason for the report was resolved before the Billing Window opened or that the meter is functioning normally.
- h. Its functioning or performance has not been adversely affected by a failure of the City to perform its obligations or tasks for which it is responsible, or to properly maintain network equipment owned by the City.

<u>Billing Window</u>: A three-day period beginning two days prior to, and ending one day following, the City's preferred billing day for a particular meter.

<u>Change Documentation</u>: A written document mutually agreed upon by the Supplier and the City, which if it creates a material change to the Contract terms or Specifications shall be executed as a Change Order.

<u>Change Order</u>: A written change to the Contract modifying, deleting or adding to the terms, conditions, price, or scope of work, signed by both parties.

<u>Commissioning Period</u>: The period beginning with performance testing and training, ending with final acceptance by the City.

<u>Contract or Contract Documents</u>: The writings and drawings embodying the legally binding obligations between the City and the Supplier for completion of the Work under the Contract.

<u>Contract Price</u>: The total amount payable by the City to the Supplier for performance of the Work in accordance with the Contract.

<u>Contract Schedule</u>. The schedule for the Supplier's provision of the Equipment and Services.

<u>Contract Time</u>: The total time for the Supplier to perform the Work as set out in the Contract Schedule.

Day: Calendar day.

<u>City</u>: City of Meridian, the party contracting with the Supplier to receive the Equipment and Services and the Work under this Contract.

<u>Documentation</u>: Technical publications relating to the use of the software or services to be provided by the Supplier under this Contract, including, but not limited to, reference, user, installation, systems administration, and technical guides, delivered by the Supplier to the City.

<u>Equipment and Implementation Services</u>: The furnishing of materials, equipment, custom software, consulting, design, labor, time, and effort by the Supplier during the installation and initial operation of the supplied AMI system during the Contract term.

<u>Ferguson or Supplier</u>: The entity contracting with the City to provide the Equipment and Implementation Services or perform the Work under this Contract.

<u>Final Acceptance</u>: The date as of when the City acknowledges that the Supplier has performed the Work through installation as defined in Attachment A herein.

FlexNet: The AMI system manufactured by Sensus Metering Systems.

<u>FlexNet Network Portal (FNP)</u>: Also referred to as a repeater. A pole-mounted unit with simple store and forward capability that communicates directly to a TGB.

<u>Force Majeure</u>: Means an event that was unforeseeable at the time the Contract was executed and that is beyond the reasonable control of the Supplier and the City and includes but is not limited to:

- Natural disasters declared by the Governor of Idaho or President of the United States, including but not limited to earthquakes.
- Acts or omissions of any government entity acting within its governmental capacity.

- Fire or other casualty for which the Supplier or its Subcontractors and/or Suppliers are not responsible.
- Quarantine or epidemic
- Strike or defensive lockout
- Unusually Severe Weather Conditions.

<u>Meter Transmitter</u>: Also referred to as a transmitter unit, an endpoint, or a Sensus SmartPoint. The radio transmitter installed at a given meter location to transmit information from the meter register to the FlexNet system.

<u>Person</u>: Includes individuals, associations, firms, companies, corporations, partnerships, and joint ventures.

<u>Project Manager</u>: The individual designated by the City or the Supplier, as applicable, to manage the Work on a daily basis and who may represent the City or the Supplier respectively for Contract administration.

<u>Integration Specialist</u>: Individual designated by Ferguson to work with Sensus, TruePoint Solutions, and the City of Meridian to integrate import/export files to facilitate the population of information into Sensus Analytics as well as provide files to facilitate the transfer of reads into Enhance for the purpose of providing water billing.

Project Invoice: Invoice submitted by Supplier upon acceptance for equipment and services required for the installation and implementation of an AMI system.

<u>Proposal</u>: The Supplier's direct proposal (cover letter dated January 21,2020) to the City and all submissions by the Supplier and Sensus Metering Systems in response to the City's RFP.

<u>Provide</u>: Furnish without additional charge.

<u>Regional Network Interface (RNI)</u>: Equipment and Sensus' Analytics software used to gather, store, and report data collected from meter transmitters and TGBs that are part of the FlexNet system. The Analytics software operates on the RNI.

<u>Subcontractors</u>: A subcontractor shall mean an individual, firm, partnership, or corporation having a contract, purchase order, or agreement with the Supplier, or with any Subcontractor of any tier for the performance of any part of the Contract. Unless otherwise stated herein, the term "Subcontractor(s)" includes, at every level and/or tier, all subcontractors, sub-consultants, suppliers, and materials men. The Supplier shall identify all Subcontractor's that the Supplier proposes to perform any portion of the Work which shall be subject to the City's prior written approval, such approval to be given in the City's sole discretion.

<u>Specifications</u>: Any section of the Contract consisting of written descriptions of Services to be performed, or the Equipment to be provided or the technical requirements to be fulfilled under this Contract and the Contract Documents.

Support Invoice: An Invoice submitted by the Supplier for RNI Support and Sensus Analytics Hosting services.

Touch Coupler: An inductive coupler connection from a water meter register to the meter transmitter.

<u>Tower Gateway Basestation (TGB)</u>: The hardware, firmware, and software installed at a tower site and used to communicate by radio with meter transmitters and the RNI.

<u>Unread Meter</u>: Any available meter that is not read by the FlexNet system during a Billing Window.

<u>Work</u>: Everything to be provided and done for the fulfillment of the Contract and shall include all Equipment, software, hardware, and services specified under this Contract, including Change Orders, also referred to as "Equipment and Implementation Services." The Supplier's Scope of Services is found at Attachment A.

SECTION 1

STANDARD CONTRACTUAL TERMS AND CONDITIONS

1.1. Contract Administration and Contract Assignment

This Contract is between the City and the Supplier who shall be responsible for providing the Work described herein.

The Supplier represents that it has or shall obtain all personnel, materials, and equipment required to perform Work hereunder, including but not limited to that set forth in the Scope of Services, attached as Attachment A.

The Supplier's performance under this Contract shall be monitored and reviewed by the City. Reports and data required to be provided by the Supplier shall be timely delivered to the City. Questions by the Supplier or its Subcontractors regarding interpretation of the terms, provisions, and requirements of this Contract shall be addressed to the City for response.

The City may purchase any supplemental units pursuant to the Pricing Matrix found in Attachment B.

1.2. Contract Changes

At any time before completion and Final Acceptance of the Work, the City shall have the right to order in writing the omission or addition of Work, or order changes or alterations in the Work required to be performed by the Supplier, and reasonable deductions or increases shall be made in Contract Price for such omissions, additions, changes or alterations in the Work, time for completion or Contract Price; but no such omissions, additions, changes or alterations shall be made by the Supplier, or paid for by the City, unless and until authorized by the City in writing by Change Order. If the Supplier objects to or otherwise disagrees with such Changer Order, the Supplier shall so notify the City in writing within seven (7) days of the date of such modification, submitting with such notification a claim of equitable adjustment. If the Supplier fails to so notify the City as provided herein, such modification shall be final and accepted by the Supplier and shall become part of the Contract between the Parties. The City's failure to respond to Supplier's notification a claim of equitable adjustment within 10 days shall be deemed a denial and the Supplier may make a claim pursuant to Section 1.14.

1.3. Taxes, Licenses, and Certificate Requirements

The Supplier agrees to comply with all applicable federal, state, and local laws, regulations, ordinances, including Idaho Code §§ 67-2359 and 67-2346, whereas the Supplier/Contractor hereby certifies:

- A. That Contractor is not currently owned or operated by the government of China and will not, for the duration of this Contract, be owned or operated by the government of China.
- B. That Contractor is not currently engaged in, and will not for the duration of the Contract engage in, a boycott of goods or services from Israel or territories under its control.

The Supplier agrees to promptly pay all obligations when due. The City may require certificates from federal, state, local, or private bodies showing that all obligations are current and not delinquent and, in the event the City is held liable to pay any such taxes or contributions, The Supplier agrees to supply the City with all records necessary to compute the same and to fully reimburse the City upon demand for the amount (including penalties and interest) paid by the City, and the City shall have the right to offset any amount so paid against any sums due the Supplier hereunder.

1.4 Termination for Default or Convenience

- A. Termination for Default
 - 1. The City may terminate, without prejudice to any right or remedy of the City, the Work, or any part of it, for cause upon the occurrence of any one or more of the following events:
 - a. The Supplier fails to prosecute the Work or any portion thereof with sufficient diligence to ensure Final Acceptance of the Work in a timely manner.
 - b. The Supplier is adjudged bankrupt, makes a general assignment for the benefit of its creditors, or a receiver is appointed on account of its insolvency.
 - c. The Supplier fails in a material way to repair, replace, or correct work not in conformance with the Contract.
 - d. The Supplier fails to supply skilled workers, or proper services, materials, or equipment.
 - e. The Supplier fails to make prompt payment to its employees or subcontractors.
 - f. The Supplier materially disregards or fails to comply with laws, ordinances, rules, regulations, permits, easements, or orders of any public authority having jurisdiction.
 - g. The Supplier fails to comply with all safety requirements.
 - h. The Supplier is otherwise in material breach of any provision of the Contract.
 - 2. If the City reasonably believes that one of the aforementioned events has occurred, the City will provide the Supplier with written notice of its "Intent to Terminate" the Contract for default, specifying within such notice the ground(s) for such termination. The City, at its option, shall require the Supplier, at the Supplier's sole expense, to either, within five (5) days of the date of notice of default (a) correct the deficiencies noted in the City's "Intent to Terminate"; or (b) provide the City with a corrective action plan as to how such deficiencies will be remedied or cured in a timely fashion. However, if after receipt of the proposed remedy, the City concludes that the Supplier has (a) failed or is unwilling to repair, replace, or correct the deficiencies, or (b) failed or is unwilling to terminate this Contract for default. The Supplier shall thereafter have the right to terminate this Contract for default. The Supplier shall receive written notice of the termination.
 - 3. Upon termination, the City may finish the Work by whatever reasonable method it deems expedient.

- 4. The Supplier shall be liable for all reasonable, direct, out-of-pocket costs, incurred by the City in completing and/or correcting the Work.
- 5. In the event of Termination for Default, the City shall only pay the Supplier for the Work successfully completed and accepted by the City prior to the date of termination. The City shall not be responsible for any other the Supplier costs, expenses, or damages including any consequential, special, or incidental damages or lost profits associated with the Contract. In no event shall the City reimburse the Supplier for any costs directly or indirectly related to the cause of this Termination for Default.
- 6. If, after Termination for Default, it is determined that the Supplier was not in default, the rights and obligations of the Parties will be the same as if the termination had been issued for the convenience of the City.
- B. Termination for Convenience
 - Upon written notice the City may terminate the Work, or any part of it, without prejudice to any right or remedy of the City, for the convenience of the City. Notwithstanding the forgoing to the contrary, City may not cancel, change, or modify a special order or nonstock product without the written consent of Supplier and payment by the City of all applicable cancellation or re-stocking fees.
 - 2. If the City terminates the Work or any portion thereof for convenience, the Supplier may make a request for adjustment for:
 - a. Reasonable direct costs for all Work completed prior to the effective date of the termination and not previously paid for by the City; the Supplier shall not be entitled to any other costs or damages; provided, in no event shall the total sum payable upon termination exceed the total Contract Price stated in Subsection 2.1, as reduced by prior payments.
- C. The Supplier's Obligations During Termination

Unless the City directs otherwise, after receipt of a written notice of Termination for Default or Termination for Convenience, the Supplier shall promptly:

- 1. Stop performing Work on the date as specified in the notice of termination.
- 2. Place no further orders for materials, equipment, services, or facilities, except as may be necessary for completion of such portion of the Work not terminated.
- 3. Cancel all orders upon terms acceptable to the City, to the extent that they relate to the performance of Work terminated
- 4. Assign as specifically requested by the City all of the rights, title, and interest of the Supplier in all orders.

1.5 Laws and Venue

In the event that either Party shall bring a lawsuit or action related to or arising out of this Contract, such lawsuit or action shall be brought in the Superior Court, Ada County, Idaho. This Contract shall be governed by and construed and enforced in accordance with the laws of the State of Idaho.

1.6. Independent Status of the Supplier

In the performance of this Contract, the Parties shall be acting in their individual, corporate, or governmental capacities and not as agents, employees, partners, joint ventures, or associates of one another. The Parties intend that an independent contractor relationship shall be created by this Contract. The employees or agents of one Party shall not be deemed or construed to be the employees or agents of the other Party for any purpose whatsoever. The Supplier shall not make any claim of right, privilege or benefit which would accrue to an employee against the City.

1.7. Non-disclosure of Data

Data provided by the City either before or after the Effective Date of the Contract shall only be used for its intended purpose. The Supplier and Subcontractors shall not utilize nor distribute the City data in any form without the prior express written approval of the City.

1.8. Non-disclosure Obligation

While performing the Work under this Contract, the Supplier may encounter personal information, licensed technology, software, documentation, drawings, schematics, manuals, data, and other materials described as "Confidential," "Proprietary," or "Business Secret." The Supplier or its Subcontractors shall not disclose or publish the information and material received or used in performance of this Contract. This obligation is perpetual and shall survive the termination of the Contract.

The Contract imposes no obligation upon the Supplier with respect to confidential information which the Supplier can establish that: (i) was in the possession of, or was rightfully known by the Supplier without an obligation to maintain its confidentiality prior to receipt from the City or a third party; (ii) is or becomes generally known to the public without violation of this Contract; (iii) is obtained by the Supplier in good faith from a third party having the right to disclose it without an obligation of confidentiality; or, (iv) is independently developed by the Supplier without the participation of individuals who have had access to the City's or the third party's confidential information. If the Supplier is required by law to disclose confidential information, the Supplier shall notify the City of such requirement at least ten (10) days prior to disclosure.

1.9. Public Disclosure Requests

The Contract Documents shall be considered public documents and, with exceptions provided under the Idaho Public Records Act, shall be available for inspection and copying by the public.

If the Supplier considers any portion of the Work, including software, data, and related materials, delivered to the City to be protected under the law, the Supplier shall clearly identify each such item with words such as "CONFIDENTIAL," PROPRIETARY," or "BUSINESS SECRET." If a

request is made for disclosure of such item, the City shall determine whether the material should be made available under the law. If the material or parts thereof are determined by the City to be exempt from public disclosure, the City shall not release the exempted documents. If the material is not exempt from public disclosure law, or the City is not in the position to make such a determination, the City shall notify the Supplier of the request and allow the Supplier five (5) days to take whatever action it deems necessary to protect its interests. If the Supplier fails or neglects to take such action within said period, the City may release the item(s) at issue. By signing this Contract, the Supplier agrees to the procedure outlined in this Subsection and shall have no claim against the City on account of actions taken under such procedure.

1.10. No Prototype Components

All equipment and materials furnished under this Contract shall be in production and be used by customers comparable to the City at the time of the Contract Effective Date. Test or prototype items shall be clearly identified as such and shall be subject to rejection by the City. A sufficient inventory of Equipment shall be available to meet delivery requirements.

1.11. Changed Requirements

New Federal, State, and City laws, regulations, ordinances, policies and administrative practices may be established after the Effective Date of this Contract and may apply to this Contract. To achieve compliance with changing requirements, the Supplier agrees to accept all changed requirements that apply to this Contract and require Subcontractors to comply with revised requirements as well. If the Supplier believes such changes entitle it to a change in Contract Price or Contract Time, it shall submit a Change Order request to the City in compliance with Subsection 1.2 Contract Changes.

1.12. Assignment

Supplier Non-assignment. The Supplier shall not assign any interest, obligation or benefit under or in this Contract or transfer any interest in the same, whether by assignment or novation, without prior written consent of the City, the granting of said consent being in the City's sole discretion.

1.13. Indemnification and Hold Harmless

- A. Supplier's Obligations
 - 1. The Supplier shall indemnify and hold harmless the City, its elected and appointed officials, officers, employees, and agents from and against all third-party claims, damages, losses and expenses, including costs of defense as defined herein, arising out of or resulting from the performance of the Work, and shall, after reasonable notice, defend and pay the expense of defending any suit, and will pay any judgment, provided that any such claim, damage, loss or expense (1) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting therefrom; and (2) is caused in whole or in part by any negligent act or omission of the Supplier, any subcontractor, anyone directly or indirectly employed or retained by any of them or anyone for whose acts any of them may be liable.

- 2. In any and all claims against the City or any of its officers, agents or employees by any employee of the Supplier, any subcontractor, anyone directly or indirectly employed by any one of them or anyone for whose acts any of them may be liable, the indemnification obligation under this article shall not be limited in any way by benefits payable by or for the Supplier or any subcontractor under Workmen's compensation acts, disability benefit acts or other employee benefit acts.
- 3. Should a court of competent jurisdiction determine that this Agreement is subject to, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Supplier and the City, its members, officers, employees and agents, the Supplier's liability hereunder shall be only to the extent of the Supplier's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes Supplier's waiver of immunity under industrial insurance, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties.

1.14. Disputes, Claims and Appeals

The Supplier shall address questions or claims (other than a request for equitable adjustment) regarding the Contract in writing to the City, within ten (10) days of the date in which the Supplier knows or should know of the question or claim (including any denial of request for equitable adjustment). No claim by the Supplier shall be allowed if asserted after final payment under this Contract. No claim shall be allowed for any costs incurred more than ten (10) days before the Supplier gives written notice, as required in this section. The City shall ordinarily respond to the Supplier in writing with a decision, but absent such written response, the questions or claim shall be deemed denied upon the tenth (10th) day following receipt by the City. Discussion between the Supplier and City after the time period for notification of claim has expired shall not waive the ten (10) day requirement in this Subsection.

Pending final decision of a dispute hereunder, the Supplier shall proceed diligently with the performance of the Contract and in accordance with the direction of the City. Complying with the procedures set forth herein are a prerequisite to filing any lawsuit by the Supplier against the City. Failure to comply precisely with the time deadlines under this Subsection as to any claim shall operate as a waiver and release of that claim and an acknowledgement of prejudice to the City.

1.15. Severability

Should any provision of this Contract now or at any time during the term hereof be in conflict with any federal, state, or municipal law, regulation or the like, or any applicable judicial decision, then such provision shall continue in full effect only to the extent permitted. In the event any provision of this Contract is thus held inoperative or unenforceable, the remaining provisions of this Contract shall nevertheless remain in full force and effect.

1.16. Nonwaiver of Breach

A waiver by the City of any breach or violation by Supplier of any provision of the Contract shall not constitute a waiver of any further or additional breach of such provision or of any other provision. No provision of this Contract may be waived by Supplier except with written notice to the City. This Contract may only be amended by a Change Order signed by both Parties.

1.17. Patents, Royalties and AMI Supplier's Infringement Indemnity

The Supplier is responsible for paying all license fees, royalties, or the costs of defending claims for the infringement of any intellectual property that may be used in performing this Contract. Before final payment is made on this Contract, the Supplier shall, if requested by the City, furnish acceptable proof of a proper release from all such fees or claims.

Supplier's Infringement Indemnity. Unless the materials were produced based upon City's specifications, Supplier shall indemnify and hold the City harmless from and against any and all third-party suits, actions, losses, damages, claims or liability of any type of character, type or description, including, but not limited to, all expenses of litigation, court costs and attorneys' fees, based upon any claim of infringement of any patent or other license or intellectual property right (whether by way of trademark or otherwise) resulting directly or indirectly from the manufacture, sale, supply or importation of the parts and components or their use. Supplier agrees to notify the City as soon as reasonably possible of any material matters with respect to which the foregoing indemnity is likely to apply and of which the Supplier has actual knowledge. If notified in writing of any action or claim for which the Supplier may be liable to provide indemnity, the Supplier shall, without limitation, defend (subject to reasonable consultation with the City) such action or claim at Supplier's expense and pay the cost and damages and attorneys' fees awarded against the City in such action or claim; provided, however, that the Supplier shall have the reasonable right to control the defense and settlement of all such actions or claims, which settlement shall be subject to the consent of the City if applicable, not to be unreasonably withheld. Indemnification pursuant to this provision shall not be predicated on the City having made payment on any such claim. The obligations of this Subsection 1.18 shall survive Contract completion or termination and/or assignment of this Contract.

Supplier grants the City a royalty-free irrevocable non-exclusive license to use the technologies provided and contained in the materials furnished for the relevant Advanced Metering Infrastructure Reading System project.

1.18. Patents, Copyrights and Rights in Data

Any patentable result or materials suitable for copyright arising out of this Contract shall be owned and retained by the City excluding improvements to Supplier's own previously patented and copyrighted items, which shall and do remain the sole and exclusive property of the Supplier. The City in its sole discretion shall determine whether it is in the public's interest to release or make available any patent or copyright.

The Supplier agrees that the City shall own any plans, drawing, designs, scope of Work, computer programs, technical reports, operating manuals, calculations, notes and other Work

submitted, or which is specified to be delivered under this Contract, whether or not complete (referred to in this Subsection as "Subject Data").

Notwithstanding the above, nothing in this Contract transfers any right, title or interest in or to any previously patented or copyrighted items of the Supplier to the City or any other party.

The Supplier shall ensure that the substance of foregoing Subsections is included in each subcontract for the Work under this Contract.

SECTION 2

ADDITIONAL CONTRACT TERMS AND CONDITIONS

2.1. Execution of the Contract and Total Price

- A. The documents constituting the Contract between the City and the Supplier are intended to be complementary so that what is required by anyone of them shall be as binding as if called for by all of them. In the event of any conflicting provisions or requirements within the several parts of the Contract Documents, they shall take precedence as listed on the Contract Form. The date the Contract Form is countersigned by the City is the Contract Effective Date. No other act of the City shall constitute Contract award. After Contract award, the City shall issue a "Notice to Proceed" detailing the Work to be performed. The Contract Price shall not be adjusted unless authorized by a Change Order in accordance with Subsection 1.2 Contract Changes.
- B. Equipment and Services may be purchased at the City's option based on the unit prices set forth in Attachment B.
- C. The Contract may be executed in two counterparts, each of which shall be deemed an original and which shall together constitute one Contract.
- D. Cooperative purchase by other governmental or municipal agencies shall only be allowed in compliance with and the execution of an Intergovernmental Cooperative Purchasing Agreement as appropriate.

2.2. Contract Term and Notice to Proceed

- A. The term of this Contract shall commence on the Effective Date of the Contract and, unless terminated earlier at the City's discretion pursuant to the provisions of Subsection 1.4, shall terminate in ten (10) years.
- B. Notice(s) to Proceed shall be issued referencing this Contract. Notices to Proceed shall define and authorize the Work by the Supplier based on the Work contained in Attachment A. The Notice(s) to Proceed issued by the City may confirm duly executed Change Orders to the Contract terms, funding or other matters subject to Subsection 1.2, Contract Changes. The Supplier shall commence the Work upon receipt of the Notice to Proceed and shall diligently prosecute the same in conformity with the Contract Schedule, which the City may change from time to time for any reason.

2.3. Notices

All notices or Documentation required or provided pursuant to this Contract shall be in writing and shall be deemed duly given when delivered to the addresses first set forth below.

City of Meridian	Ferguson Enterprises, LLC	
Dennis Teller, Water Superintendent	Tammy Rogers, CAPM	
	Project Manager	
2235 NW 8 th St.	9129 N Tyndall Ave	
Meridian, ID 83646	Portland, OR 97217	
Phone: (208) 888-5242	Phone: (503) 209-4902	
Email: <u>dteller@meridiancity.org</u>	Email: tammy.rogers@ferguson.com	

2.4. Invoices

- A. Project Invoices will be submitted monthly for the portion of work completed will be due 30 days from receipt.
- B. Support invoices will be billed on October one (1) of each year, due thirty (30) days from receipt. Support will include RNI Support and Sensus Analytics Hosting. See Attachment B for Pricing Index, Attachment C for General Equipment Warranty, Attachment D for System Performance Warranty, Attachment E for Service SaaS Agreement, Attachment F for Software Maintenance Agreement, Attachment G for Ferguson VAR Support.

2.5. Pricing

Prices for Equipment and Implementation Services furnished under this Contract shall remain firm through December 31, 2024. Software support fees to remain firm and not exceed listed per service connection cost for a period of ten (10) years from the execution of this Contract. Annual software support pricing to be determined by annual service connection count defined in Attachment A "Summary of Work" and calculated accordingly by Pricing Matrix; Attachment B.

2.6. Shipping

All prices shall include freight FOB to the delivery point(s) designated by the City. The City shall reject requests for additional compensation for freight charges.

2.7. Direct Costs Related to Additional Work

All direct costs for additional work, if any, performed by the Supplier at the City's request, and included in a Change Order, shall be billed at cost and in accordance with subparagraph 2.5 above.

2.8. Warranty Provisions

A. Warranty Applicable to Third Party Suppliers, AMI Manufacturer, Distributors and Subcontractors. The full manufacturer's warranty and service obligations, if any, shall be for the benefit of the City. With respect to the underlying products, the City's sole and exclusive warranty is that provided by the products' manufacturer. The Supplier shall cooperate with

the City in facilitating warranty related work by such suppliers, AMI manufacturer, distributors.

SELLER HEREBY DISCLAIMS ALL EXPRESSED OR IMPLIED WARRANTIES, WHETHER IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, ALL IMPLIED WARRANTIES OF MERCHANTABILITYAND FITNESS OR FITNESS FOR A PARTICULAR PURPOSE. UNDER NO CIRCUMSTANCES, AND IN NO EVENT, WILL SELLER BE LIABLE FOR PERSONAL INJURY OR PROPERTY DAMAGE OR ANY OTHER LOSS, DAMAGE, COST OF REPAIRS OR INCIDENTAL, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES RELATED TO THE UNDERLYING PRODUCTS PROVIDED.

B. Installation Warranty. For those goods installed by the Supplier, if any, for a period of one (1) year from the date of installation, Supplier warrants that the installation services shall be performed in a professional and workmanlike manner and in accordance with manufacturer's installation instructions and local code requirements. Upon receipt of notice from the City that installation services were not performed in accordance with the warranty herein, Supplier shall re-perform the services to the City's satisfaction. The foregoing shall not apply if there is evidence of abuse or misuse by the City or any third party.

2.9. Express Warranties for Implementation Services

- A. The Supplier warrants that the Implementation Services shall in all material respects conform to the requirements of this Contract.
- B. The Supplier warrants that qualified, professional personnel with in-depth knowledge shall perform the Implementation Services in a timely and professional manner, and that the Implementation Services shall conform to the standards generally observed in the industry for similar Implementation Services.
- C. The Supplier warrants that the Implementation Services shall follow all applicable laws, rules, and regulations.

2.10. Equipment Warranty

For the specific terms of the Equipment Warranty, see Attachment C incorporated herein as if fully set forth. Sensus AMI System Performance Warranty, see Attachment D incorporated herein as fully set forth.

In addition, Software as a Service (SaaS) Agreement in attachment E.

ATTACHMENT "A"

SCOPE OF SERVICES

Background

During Phase one, which was completed prior to the execution of this Contract, Sensus installed and implemented a Pilot AMI System and corresponding Meter Transmitters to monitor approximately 7,000 Sensus Iperl meters.

Phase two will include the City purchasing a second and subsequent third base station under its own cost. Under this Contract, Ferguson shall complete the installation and commissioning of said Base Station/s and complete integration between TruePoint Solutions and Sensus Analytics.

Summary of Work

This project includes work and equipment required to implement an Advanced Metering Reading (AMI) System, as set forth in detail in the Proposal. This includes the following components:

- 1) Furnish and install FlexNet AMI system/s, provided by Sensus Metering Systems.
- 2) Furnish Tower Gateway BaseStation/s (TGBs) with all related hardware, cabling, and antenna.
- 3) Furnish and install the backhaul communication system capable of transferring data from the TGBs to the RNI.
- 4) Furnish and install data hosting capabilities. See Attachment F Software Maintenance Agreement.
- 5) Provide technical and installation support to the City during deployment.
- 6) Provide training sufficient to enable City personnel to operate and maintain the system.

The Supplier will test and ensure AMI system operation and connectivity are operationally ready and functioning reliably to ensure system coverage and data collection warranties are met as determined by Propagation study. Provide backup documentation of work products as appropriate to adequately record the Supplier's work, including assumptions made, regulation interpretations, methodology used, calculations, rationale supporting recommendations, and meeting or conversation records. Standards for the design deliverables will be as determined by the City.

The Supplier shall:

- 1. Provide a project manager to support all Sensus FlexNet installation activities with the City and be the main contact point between the Supplier and the City during system deployment. The project manager will also coordinate all installation activities with the Sensus field engineers.
- 2. Provide the City access to RNI Launch Pad in the cloud. Provide training to operate the software and manage the RNI to identified personnel at the City's location.
- 3. Furnish and install a Modem that is compatible with a cellular provider of the City's choice.

- 4.. Furnish and install the communications link between the RNI and TGBs. Test the RNI and verify proper network connectivity to access the TGBs
- 5.. Set up the software application to export billing data from Analytics to a file that can be imported to the City's billing system.
- 6. Provide historical data files on an annual basis in a format approved by the City.

The City shall:

- 1. Provide a main point of contact and contact information for project management activities to work with the Supplier project manager to help facilitate timely installation of the FlexNet system.
- 2. Acquire and maintain cellular contract for modems for the life of the system.
- 3. Pay annual fee hosting fee per proposal attached herein. Cost based on current service connection count on September 30th annually that are associated with the network access for all service sites where network access is available and operational as deemed by AMI System connectivity warranty.
- 4. Allow a minimum of thirty (30) days from the time the TGB is installed, the RNI is built, and Sensus Analytics is fully integrated with TruePoint Solutions to begin pulling reads for the purpose of billing.

TGB Site Responsibilities

The Supplier shall:

- 1. Provide the TGBs and antennas specified by Sensus that are sufficient to receive meter data and provide the meter data to the RNI.
- 2. Provide all bracketing needed to mount the antennas to the top of wood poles and existing tower structures.
- 3. Provide all strapping hardware needed to run the data and power cables from the base of the TGB sites to the antennas.
- 4. Connect to a ground field to properly ground the TGB and antenna equipment.
- 5. Install M400 Basestation to City provided structure at a site approved by Propagation process.
- 6. Mount a DB589-Y Omni antenna at a height no less than 100' per Propagation study. See Attachment H for Propagation Study
- 7. Connect to a ground field to properly ground the TGB, lightning protection, and antenna equipment per M400B installation guidelines.
- 8. Connect to a 120VAC power source at each TGB site from which the Supplier shall convey power to the TGB.

The City shall:

- 1. Provide a 120 VAC Power source to a 30 Amp circuit.
- 2. Apply for, pay for, and obtain any needed land use permits.
- 3. Provide backhaul service, either Fiber or carrier provider.

Miscellaneous Responsibilities

The Supplier shall:

- 1. Provide up to two (2) eight-hour days of training. Charges for additional days are displayed in Attachment B Pricing Matrix.
- 2. Pay all applicable sales taxes. (When invoicing for Contract items, the Supplier shall list the applicable sales taxes separately from the price of the items on the invoice.)

General Assumptions and Notes:

- 1. City:
 - a. The City will purchase all required material for, and assist with the installation of, the additional base station/s.
 - b. The City will continue to install and maintain meters and Smartpoints.
- 2. Ferguson:
 - a. Ferguson will engage a contractor and provide the installation of additional base station/s.
 - b. Ferguson will follow all Sensus guidelines when installing Basestation(s).
 - c. Ferguson will provide basic VAR support as outlined in Attachment G. Additional support services are available upon request.
- 3. Sensus
 - a. Support is outlined in the SaaS agreement in Attachment E.
 - b. Two (2) years of data will be stored with the option to purchase an additional five (5) years.

ATTACHMENT "B"

PRICING MATRIX

Initial Deployment

Sensus M400 TGB Collector	\$23,175.00
Omni Antenna	\$2,250.00
Installation of Base Station and Antenna	\$12,500.00
Project Management	\$5,500.00
RNI 4.X Onsite Training	\$6,250.00
Sensus Analytic Training	\$2,500.00
Sa Basic Integration to CIS	\$8,200.00
Total	\$60,375.00

*Additional base station installations required beyond original scope of agreement communication coverage area (Identified within attached Sensus propagation study) to be scoped separately and pricing provided at the time of request.

**Endpoint Qty	RNI SaaS Fee	Sensus Analytic Fee	Total Support Hosting / Annual	Price Per Service
20,409	\$27,578.75	\$22,030.00	\$49,608.75	\$2.76
20,410 - 22,000	\$32,960.00	\$26,366.25	\$59,326.25	\$2.70
22,001 - 26,000	\$35,606.25	\$30,782.50	\$66,388.75	\$2.55
26,001 - 30,000	\$41,961.25	\$35,298.75	\$77,260.00	\$2.58
30,001 - 34,000	\$46,483.75	\$40,057.50	\$86,541.25	\$2.55
34,001 - 34,720	\$49,572.50	\$42,060.00	\$91,632.50	\$2.64
34,721 - 39,658	\$51,248.75	\$44,163.75	\$95,412.50	\$2.41
39,659 - 42,830	\$53,811.25	\$46,372.50	\$100,183.75	\$2.34
42,831 - 47,000	\$56,501.25	\$48,690.00	\$105,191.25	\$2.24
47,001 - 52,000	\$59,326.25	\$51,125.00	\$110,451.25	\$2.12

Annual Support Fees

* Annual Support Fees' subject to change. Support Fees to be updated at maximum, once annually on this form and provided to City by January 1 for implementation no earlier than Oct 1 of same calendar year. Fee's subject to 3% pricing annual escalation if the total endpoint count remains in range threshold from previous year.

** Endpoint Quantity Determination / Billed amount determined October 1 annually based on most current count current endpoints collected by City's AMI System capable of relaying/providing reliable and accurate two-way transmissions within a consecutive three (3) day read collection window. This calculation is to be based on the calculation and definition of Available Endpoints in Attachment "D" System Performance Warranty. This page intentionally blank

ATTACHMENT "C"

GENERAL WARRANTY

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Sensus Limited Warranty

 General Product Coverage. Unless otherwise provided herein, Sensus USA Inc. ("<u>Sensus</u>") warrants its products and parts to be free from defects in material and workmanship for one (1) year from the date of Sensus shipment and as set forth below. All products are sold to customer ("<u>Customer</u>") pursuant to Sensus' Terms of Sale, available at: <u>sensus.com/TC</u> ("<u>Terms of Sale</u>").

2. SR II[®] and accuSTREAM[™] 5/8", 3/4" & 1" Meters are warranted to perform to new meter accuracy level set forth in the SR II and accuSTREAM Data Sheets available at sensus.com for five (5) years from the date of Sensus shipment or until the registration shown below, whichever occurs first. Sensus further warrants that the SR II and accuSTREAM meters will perform to at least AVWVA Repaired Meter Accuracy Standards for fifteen (15) years from the date of Sensus shipment or until the registration shown below, whichever occurs first.

	New Meter Accuracy	Repair Meter Accuracy
5/8" SR II Meter and accuSTREAM Meter	500,000 gallons	1,500,000 gallons
3/4" SR II Meter and accuSTREAM Meter	750,000 gallons	2,250,000 gallons
1" SR II Meter and accuSTREAM Meter	1,000,000 gallons	3,000,000 gallons

3. ally[®] Meters that register water flow are warranted to perform to the accuracy level set forth in the ally Data Sheet available at sensus.com for fifteen (15) years from the Date of Installation, but no longer than sixteen (16) years from date of manufacture, not including the meter's sensors, valve, and gear motor, which are warranted under different terms described below. As used herein, "Date of Installation" means the date after which the ally Meter has been out of empty pipe for seven (7) consecutive days, as those days are measured by the ally Meter and stored in the meter's nonvolatile memory.

4. iPERL[®] Meters that register water flow are warranted to perform to the accuracy levels set forth in the iPERL Data Sheet available at sensus.com for twenty (20) years from the date of Sensus shipment. The iPERL System Component warranty does not include the external housing.

5. SR II maincases are warranted to be free from defects in material and workmanship for twenty-five (25) years from the date of Sensus shipment, accuSTREAM maincases will be free from defects in material and workmanship for fifteen (15) years from the date of Sensus shipment.

6. Sensus OMNI[™] Meters and Propeller Meters are warranted to perform to as set forth in OMNI and Propeller data sheets for one (1) year from the date of Sensus shipment.

7. Sensus accuMAG[™] and Hydroverse[™] Meters are warranted to be free from defects in material and workmanship, under normal use and service, for 18 months from the date of Sensus shipment or 12 months from startup, whichever occurs first.

8. Sensus Registers are warranted to be free from defects in material and workmanship from the date of Sensus shipment for the periods stated below or until the applicable registration for AWWA Repaired Meter Accuracy Standards, as set forth above, are surpassed, whichever occurs first:

5/8" thru 1" SR II, accuSTREAM Standard Registers	25 years
5/8" thru 1" SR II, accuSTREAM Encoder Registers	10 years
All HSPU, IMP Contactor, R.E.R. Elec. ROFI	1 year
Standard and Encoder Registers for Propeller Meters	1 year
OMNI and OMNI+ Registers with Batten	10 years

9. Sensus Electric and Gas Meters are warranted pursuant to the General Limited Warranty available at sensus.com/TC.

10. Batteries, iPERL System Components, AMR and FlexNet[®] Communication Network AMI Interface Devices are warranted to be free from defects in material and workmanship from the date of Sensus shipment for the period stated below:

Act-Pak [®] Remote Monitoring Instruments Gas SmartPoint [®] Modules and Batteries 6500 series Hand-Held Device	1 year 20 years ¹
6500 series Hand-Held Device	20 years ¹
	20 yours
Mehide Onteres Dese Olevies AVOD and allow AND Facilities of	2 years
Vehicle Gateway Base Station (VGB) and other AMR Equipment	1 year
EasyLink Reader	1 Year
CPTP100	20 Years ²
FlexNet Base Station (including the R100NA and M400 products)	1 year
RM4160	1 Year
iPERL System Battery and iPERL System Components	20 years ³

Sensus will repair or replace non-performing Gas SmartPoint Modules (configured to the factory setting of six transmissions per day under normal system operation of up to one demand read to each SmartPoint Module per month and up to five firmware downloads during the life of the product) and batteries.

² Sensus will repair or replace non-performing CPTP100 modules (configured at factory setting of four transmissions per day under normal system operations of up to one demand read per month and up to five firmware downloads during the life of the product) and batteries.

Sensus [®] Electronic Register+ [™]	20 years ⁴
Sensus [®] Smart Galeway Sensor Interface	1 year ⁵
SmartPoint® 510M/520M/515M/512M Modules and Batteries	20 years ³

11. ally[®] Meter Batteries and Components, including SmartPoint 510M/520M Modules are warranted to be free from defects in material and workmanship from the Date of Installation, as defined in Section 3, for the period stated below:

15 years ⁶
5 years
5 years ⁷
15 years ⁶

Sensus will repair or replace non-performing:

- iPERL System Batteries, and/or the iPERL System flow/ube, the flow sensing and data processing
 assemblies, and the register ("iPERL System Components") with hourly reads,
- assumption, and in register (in Let organic proposed proposed proposed proposed proposed proposed proposed proposed product) and product transmissions per day under normal system operation of up to one demand read to each SmartPoint Module per month and up to five firmware downloads during the life of the product) and batteries, unless the SmartPoint 510M/520M Module is every paired with an ally Meter, which event immediately amends the warranty terms to those described in Section 11;

at no cost for the first fifteen (15) years from the date of Sensus shipment, and for the remaining five (5) years at a prorated percentage, applied towards the published list price in effect for the year the product is accepted by Sensus under the warranty conditions according to the following schedule:

Years	Replacement Price	
1 - 15	0%	
16	30%	
17	40%	
18	50%	
19	60%	
20	70%	
>20	100%	

Sensus will repair or replace non-performing Sensus Electronic Register+ with hourly reads for the first ten (10) years from the date of Sensus shipment, and for the remaining ten (10) years, at a prorated percentage, applied towards the published list prices in effect for the year product is accepted by Sensus under warranty conditions according to the following schedule:

Years	Replacement Price	Years	Replacement Price
1 - 10	0%	16	55%
11	30%	17	60%
12	35%	18	65%
13	40%	19	70%
14	45%	20	75%
15	50%	>20	100%

Sensus[®] Smart Gateway Sensor Interface warranty valid only for analog Meter Sample Rates of four times per hour with a Standard Tranmsit Rate of hourly or greater for the analog channel(s).

If applicable, any SmartPoint 510M/520M Modules ever paired with an ally Meter are warranted with the following limitations:

 When configured to the default installation setting of six transmissions of metrology and pressure per day and one update of temperature per day, the SmartPoint is warranted to perform up to five (5) firmware upgrades for the SmartPoint Module and up to five (5) firmware upgrades for the ally Meter;

 2500 Operational Commands, where "<u>Operational Commands</u>" include on demand reads (such as consumption, pressure, temperature), an ally valve command, or a configuration command; and

15 Diagnostic Commands, which includes two-way communications tests and installations

for the first ten (10) years from Date of Installation at no cost. For the remaining five (5) years, Customer will pay the reduced Replacement Price of the then-current list price in effect at the time the product is accepted for rolum in accordance with the following schedule:

Years	Replacement Price	Years	Replacement Price
1 - 10	0%	14	65%
11	35%	15	75%
12	45%	>15	100%
13	55%		

Notwithstanding the foregoing, valve and gear motor components of ally Meters are not warranted beyond two thousand (2000) Valve State Operations, even if the warranty period provided herein has not yet expired. As used herein, "<u>Valve State Operations</u>" means adjustments of the Meter to open, close, or reduce flow.



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12. IPERL and ally Connectors and Cables are warranted to be free from defects in materials and workmanship, under normal use and service, for ten (10) years from the date of Sensus shipment. Nicor or Itron connectors included with a Sensus product are warranted according to the terms for Third-Party Devices in Section 13.

13. Third-Party Devices are warranted to be free from defects in materials and workmanship, under normal use and service, for one (1) year from the date of Sensus shipment. As used in this Sensus Limited Warranty, "Third Party Devices" means any product, device, or component part used with a Sensus product that is manufactured or sold by any party that is not Sensus. Failure of a Third Party Device which subsequently causes failure to a Sensus device shall be the responsibility of the manufacturer of the Third Party Device.

14. Software. Software supplied and/or licensed by Sensus is supported according to the terms of the applicable software license or usage agreement. Sensus warrants that any network and monitoring services shall be performed in a professional and workmanlike manner.

15. Return. Sensus' obligation, and Customer's exclusive remedy, under this Sensus Limited Warranty is, at Sensus' option, to either (i) repair or replace the product, provided the Customer (a) returns the product to the location designated by Sensus within the warranty period; and (b) prepays the freight costs both to and from such location; or (ii) deliver replacement components to the Customer, provided the Customer rinstalls, at its cost, such components in or on the product (a) instructed by Sensus, provided, that if Sensus requests, the Customer (a) returns the product to the location designated by Sensus, if Customer does not return the product within the time period designated by Sensus, Sensus will invoice, and Customer will pay within thirty days of the invoice date, for the cost of the replacement product and/or components.

The return of products for warranty claims must follow Sensus' Returned Materials Authorization (RMA) procedures. Water meter returns must include documentation of the Customer's test results. Test results must be obtained according to AWWA standards and must specify the meter serial number. The test results will not be valid if the meter is found to contain foreign materials. If Customer chooses not to test a Sensus water meter prior to returning it to Sensus, Sensus will repair or replace the meter, at Sensus' option, after the meter has been tested by Sensus. The Customer will be charged Sensus' then current testing fee. All product must be returned in accordance with the RMA process. For all returns, Sensus reserves the right to request meter reading records by serial number to validate warranty claims.

For products that have become discontinued or obsolete ("<u>Obsolete Product</u>"), Sensus may, at its discretion, replace such Obsolete Product with a different product model ("<u>New Product</u>"), provided that the New Product has substantially similar features as the Obsolete Product. The New Product shall be warranted as set forth in this Sensus Limited Warranty.

THIS SECTION 15 SETS FORTH CUSTOMER'S SOLE REMEDY FOR THE FAILURE OF THE PRODUCTS, SERVICES OR LICENSED SOFTWARE TO CONFORM TO THEIR RESPECTIVE WARRANTIES.

16. Warranty Exceptions and No Implied Warranties. This Sensus Limited Warranty does not include costs for removal or installation of products, or costs for replacement labor or materials, which are the responsibility of the Customer. The warranties in this Sensus Limited Warranty do not apply to and Sensus has no liability for goods that have been: installed improperly or in non-recommended installations; installed to a socket that is not functional, or is not in safe operating condition, or is damaged, or is in need of repair; tampered with; modified or repaired with parts or assemblies not certified in writing by Sensus, including without limitation, communication parts and assemblies; improperly modified or repaired (including as a result of modifications required by Sensus); converted; altered; damaged; read by equipment not approved by Sensus; for water meters, used with substances other than water, used with non-potable water, or used with water that contains dirt, debris, deposits, or other impurities; subjected to misuse, improper storage, improper care, improper maintenance, or improper periodic testing (collectively, "<u>Exceptions</u>"). If Sensus identifies any Exceptions during examination, troubleshooting or performing any type of support on behalf of Customer, then Customer shall pay for and/or reimburse Sensus for all expenses incurred by Sensus in examining, troubleshooting, performing support activities, repairing or replacing any Equipment that satisfies any of the Exceptions defined above. The above

THE WARRANTIES SET FORTH IN THIS SENSUS LIMITED WARRANTY ARE THE ONLY WARRANTIES GIVEN WITH RESPECT TO THE GOODS, SOFTWARE, SOFTWARE LICENSES AND SERVICES SOLD OR OTHERWISE PROVIDED BY SENSUS. SENSUS EXPRESSLY DISCLAIMS ANY AND ALL OTHER REPRESENTATIONS, WARRANTIES, CONDITIONS, EXPRESSED, IMPLIED, STATUTORY OR OTHERWISE, REGARDING ANY MATTER IN CONNECTION WITH THIS SENSUS LIMITED WARRANTY OR WITH THE TERMS OF SALE, INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, NON-INFRINGEMENT AND TITLE.

SENSUS ASSUMES NO LIABILITY FOR COSTS OR EXPENSES ASSOCIATED WITH LOST REVENUE OR WITH THE REMOVAL OR INSTALLATION OF EQUIPMENT. THE FOREGOING REMEDIES ARE CUSTOMER'S SOLE AND EXCLUSIVE REMEDIES FOR THE FAILURE OF EQUIPMENT, LICENSED SOFTWARE OR SOFTWARE SERVICES, AND OTHER SERVICES TO CONFORM TO THEIR RESPECTIVE WARRANTIES.

17. Limitation of Liability. SENSUS' AGGREGATE LIABILITY IN ANY AND ALL CAUSES OF ACTION ARISING UNDER, OUT OF OR IN RELATION TO THIS AGREEMENT, ITS NEGOTIATION, PERFORMANCE, BREACH OR TERMINATION

637 Davis Drive Morrisville, NC 27560 1-800-638-3748 (COLLECTIVELY "CAUSES OF ACTION") SHALL NOT EXCEED THE TOTAL AMOUNT PAID BY CUSTOMER TO SENSUS UNDER THIS AGREEMENT. THIS IS SO WHETHER THE CAUSES OF ACTION ARE IN TORT, INCLUDING, WITHOUT LIMITATION, NEGLIGENCE OR STRICT LIABILITY, IN CONTRACT, UNDER STATUTE OR OTHERWISE.

AS A SEPARATE AND INDEPENDENT LIMITATION ON LIABILITY, SENSUS' LIABILITY SHALL BE LIMITED TO DIRECT DAMAGES. SENSUS SHALL NOT BE LIABLE FOR: (I) ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES; NOR (III) ANY REVENUE OR PROFITS LOST BY CUSTOMER OR ITS AFFILIATES FROM ANY END USER(S), IRRESPECTIVE OF WHETHER SUCH LOST REVENUE OR PROFITS IS CATEGORIZED AS DIRECT DAMAGES OR OTHERWISE; NOR (III) ANY INVOUT COSTS; NOR (IV) MANUAL METER READ COSTS AND EXPENSES; NOR (V) DAMAGES ARISING FROM MAINCASE OR BOTTOM PLATE BREAKAGE CAUSED BY FREEZING TERMPERATURES, WATER HAMMER CONDITIONS, OR EXCESSIVE WATER PRESSURE. "INVOLT COSTS" MEANS ANY COSTS AND EXPENSES INCURRED BY CUSTOMER IN TRANSPORTING GOODS BETWEEN ITS WAREHOUSE AND ITS END USER'S PREMISES AND ANY COSTS AND EXPENSES INCURRED BY CUSTOMER IN TRANSPORTING GOODS BETWEEN ITS WAREHOUSE AND ITS END USER'S PREMISES AND ANY COSTS AND EXPENSES INCURRED NO USER'S PREMISES AND ANY COSTS AND EXPENSES INCURRED NO USER'S PREMISES AND ANY COSTS AND EXPENSES INCURRED NO USER'S DREMISE AND ANY COSTS AND EXPENSES INCURRED FREMERS AND ANY COSTS AND EXPENSES INCURRED BY CUSTOMER IN TRANSPORTING GOODS BETWEEN ITS WAREHOUSE AND ITS END USER'S DREMERS AND ANY COSTS AND EXPENSES INCURRED BY CUSTOMER IN INSTALLING, UNINSTALLING AND REMOVING GOODS. "END USER" MEANS ANY END USER OF ELECTRICITYWATERGAS THAT PAYS CUSTOMER FOR THE CONSUMPTION OF ELECTRICITYWATERGAS. AN ENDELGABLE.

The limitations on liability set forth in this Agreement are fundamental inducements to Sensus entering into this Agreement. They apply unconditionally and in all respects. They are to be interpreted broadly so as to give Sensus the maximum protection permitted under law.



ATTACHMENT "D"

SYSTEM PERFORMANCE WARRANTY

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Sensus AMI System Performance Warranty

1. Terms of Sale

Sensus USA Inc. ("Sensus") warrants the performance of the AMI System to the Customer as set forth below. This warranty and all products and services sold or otherwise provided by Sensus directly to the Customer are pursuant to the Sensus Terms of Sale, available at: http://na.sensus.com/TC/TermsConditions.pdf ("Terms of Sale").

- 2. Performance Warranty. The "Performance Warranty" is as follows:
 - A. Warranty. Sensus warrants to Customer that the AMI System deployed for a particular Utility Customer meets the performance test standards set forth below in section 3 ("Performance Test Standards") from the Effective Date until the Warranty End Date. If the Utility Customer's AMI System does not meet such Performance Test Standards, then as Sensus' sole obligation and Customer's sole remedy, Sensus shall take steps that Sensus deems necessary, in Sensus' sole discretion, to cause the AMI System to satisfy the Performance Test Standards. Such steps may include Sensus' delivery to the Utility Customer (without charge to the Utility Customer) the hardware for additional RF Field Equipment, provided that all RF Field Equipment shall be located and installed as directed by Sensus. Utility Customer shall have tille to all equipment provided pursuant to this subsection (A). Notwithstanding anything to the contrary, Customer shall pay for any Recurrent RF Field Equipment Fees and any Ongoing Fees for all equipment provided pursuant to this subsection (A).
 - Limitations. The Performance Warranty shall only apply; (i) to the Meter Data; (ii) B. from the Effective Date until the Warranty End Date; (iii) if Sensus has completed a propagation study for the applicable Utility Customer based on the Performance Test Standards, such propagation study has been approved in writing (including without limitation, by email) by Sensus, and such propagation study has been agreed to in writing (including without limitation, by email) by the Utility Customer ("Certified Propagation Study") (for clarity, the Certified Propagation Study consists of all documents of the propagation study, including without limitation, the server map and the document describing the Required RF Field Equipment locations and antennae details); (iv) if the Utility Customer has entered into a Spectrum Lease Agreement with Sensus; (v) if all the Required RF Field Equipment identified in the Certified Propagation Study is installed; (vi) if the Required RF Field Equipment is installed as described in the Certified Propagation Study, including without limitation, in the locations and at the heights identified in the Certified Propagation Study; and (vii) the Required RF Field Equipment is operating and has been maintained to Sensus' specifications (collectively, the "Requirements"). If any Requirement is not satisfied, then: the Performance Warranty is void; Sensus has no obligation to remedy the AMI System performance; Sensus has no obligation to provide RF Field Equipment hardware at no cost; and Customer is responsible for purchasing such RF Field Equipment, even if it is necessary to meet the specifications set forth in the Performance Test Standards. Furthermore, if new and/or different RF Field Equipment locations are required as a result of not meeting any Requirements, Customer agrees to: pay Sensus for the completion of any additional propagation studies; pay Sensus for the additional RF Field Equipment hardware; perform the necessary site preparation; and pay for any Recurrent RF Field Equipment Fees and any Ongoing Fees for all equipment purchased pursuant to this subsection (B). Any equipment required pursuant to this subsection (B) is added to the definition of "Required RF Field Equipment."
- 3. Performance Test Standards

A. Generally.

- i. The parties shall mutually agree on specific reading routes (each a "<u>Route</u>"). Each Route will be separately tested with the intent to provide incremental acceptance of distinctly defined geographical areas and populations of meters. Each Route shall contain a statistical sample of Test Units ("<u>Route Units</u>"). Route Units only include the Test Units installed in the applicable Route. For Utility Customers with any combination of water, gas, and electricity Endpoints, the water Endpoints, gas Endpoints, and electricity Endpoints will each be tested separately according to the procedure below. For clarity, a single Route will not have a combination of water, gas, and electricity meters, but it will consist of only water, gas, or electricity Test Units.
- ii. Before beginning the Performance Test Standards, all Route Units must be installed. Customer shall send written notice to Sensus once the Test Equipment and all Route Units are installed (<u>"Route Deployment</u>"). Such notice shall indicate the date on which the Route Deployment was completed (<u>"Route Deployment Date</u>").
- iii. Within thirty (30) days after the Route Deployment Date, the parties shall begin the Performance Test Standards on the Route. Customer, Utility Customer, and Sensus shall work in good faith to complete the Performance Test Standards no later than thirty (30) days after commencement of testing.

B. Route Read Success Test.

Route Read Success =

100 x

The Route Read Success Test will measure the percentage of Route Units that deliver valid billiable meter reads during the Billing Window. The Route Read Success Test only measures reads sent from the Route Units; it does not include on demand reads. The commencement date of the Billing Window shall be agreed by Customer and Sensus.

> (# of Route Units that deliver a valid billable meter read during the Billing Window)

(total # of Route Units in the applicable Route)

- If Route Read Success is equal or greater than the Success Percentage during one Billing Window, the Performance Test Standards for that Route has passed. Customer shall promptly issue written notice to Sensus that either (a) Sensus has not successfully completed the Performance Test Standards for the applicable Route; or (b) Sensus has successfully completed the Performance Test Standards for the applicable Route and such notice shall specify the applicable Route and shall state the date on which the Route Read Success Test was successfully completed. If Customer does not issue such notice within five days of completion of the test, then the test is automatically deemed successfully passed. Sensus has no obligation to continue optimizing the system and meeting performance specifications upon successful completion of the Performance Test Standards for each Route. This process shall continue until all Routes have successfully completed the Performance Test Standards. If Sensus does not successfully complete the Performance Test Standards for the applicable Route, then upon receipt of notice, Sensus shall fulfill its obligations in Section 2 above, and the applicable Route shall be retested within a reasonable time
- iii. Upon completion of the Performance Test Standards for all Routes, Customer shall promptly issue written notice to Sensus that either (a) Sensus has not successfully completed the Performance Test Standards for the AMI System; or (b) Sensus has successfully completed the Performance Test Standards for the AMI System and such notice shall state the date on which the Performance Test Standards was successfully completed. If Customer does not issue such notice within five days of completion of the tests, then the Performance Test Standards for the AMI System is automatically deemed successfully passed. If Sensus does not successfully complete the Performance Test Standards, then upon receipt of notice, Sensus shall fulfill its obligations in Section 2 above, and the AMI System shall be retested within a reasonable time.
- THE WARRANTY SET FORTH IN SECTION 2 OF THIS PERFORMANCE WARRANTY IS THE ONLY WARRANTY RELATED TO THE PERFORMANCE OF THE AMI SYSTEM. SENSUS EXPRESSLY DISCLAIMS ANY AND ALL OTHER REPRESENTATIONS, WARRANTIES, CONDITIONS, EXPRESSED, IMPLIED, STATUTORY OR OTHERWISE, REGARDING ANY MATTER IN CONNECTION WITH THESE TERMS OF SALE, INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, NON-INFRINGEMENT AND TITLE.
- SENSUS ASSUMES NO LIABILITY FOR COSTS OR EXPENSES ASSOCIATED WITH LOST REVENUE OR WITH THE REMOVAL OR INSTALLATION OF EQUIPMENT. THE FOREGOING REMEDIES ARE CUSTOMER'S SOLE AND EXCLUSIVE REMEDIES FOR THE PERFORMANCE OF THE AMI SYSTEM.
- Limitation of Liability.

5.

6.

SENSUS' AGGREGATE LIABILITY IN ANY AND ALL CAUSES OF ACTION ARISING UNDER, OUT OF OR IN RELATION TO THIS WARRANTY AND ALL OTHER AGREEMENTS BETWEEN SENSUS AND CUSTOMER, THEIR NEGOTIATION, PERFORMANCE, BREACH OR TERMINATION (COLLECTIVELY "CAUSES OF ACTION") SHALL NOT EXCEED (I) IF CUSTOMER IS ALSO THE UTILITY CUSTOMER, THE TOTAL AMOUNT PAID BY CUSTOMER TO SENSUS; OR (II) IF CUSTOMER IS NOT THE UTILITY CUSTOMER, THE TOTAL AMOUNT PAID BY CUSTOMER TO SENSUS SOLELY IN RELATION TO THE UTILITY CUSTOMER. THIS IS SO WHETHER THE CAUSES OF ACTION ARE IN TORT, INCLUDING WITHOUT LIMITATION, NEGLIGENCE OR STRICT LIABILITY, IN CONTRACT, UNDER STATUTE OR OTHERWISE. AS A SEPARATE AND INDEPENDENT LIMITATION ON LIABILITY, SENSUS' LIABILITY SHALL BE LIMITED TO DIRECT DAMAGES. SENSUS SHALL NOT BE LIABLE FOR: (I) ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES; NOR (II) ANY REVENUE OR PROFITS LOST BY CUSTOMER, UTILITY CUSTOMER OR EITHER OF THEIR AFFILIATES FROM ANY END USER(S), IRRESPECTIVE OF WHETHER SUCH LOST REVENUE OR PROFITS IS CATEGORIZED AS DIRECT DAMAGES OR OTHERWISE; NOR (III) ANY IN/OUT COSTS; NOR (IV) MANUAL METER READ COSTS AND EXPENSES. The limitations on liability set forth herein are fundamental inducements to Sensus. They apply unconditionally and in all respects. They are to be interpreted broadly so as to give Sensus the maximum protection permitted under law. To the maximum extent permitted by law, no Cause of Action may be instituted against Sensus more than TWELVE (12) MONTHS after the Cause of Action first arose. In the calculation of any damages in any Cause of Action, no damages incurred more than TWELVE (12) MONTHS prior to the filing of the Cause of Action shall be recoverable.



Sensus AMI System Performance Warranty

7. Definitions.

Any terms used in this Performance Warranty as defined terms, and which are not defined herein, shall have the meanings given to those terms in the Terms of Sale, as defined above.

- A. "AMI System" identifies the Sensus FlexNet Advanced Meter Infrastructure System deployed by the Customer, comprised of the SmartPoint Modules, RF Field Equipment, regional network interface (RNI), software, FCC licenses, and other Sensus equipment provided to Customer and/or to the Utility Customer. The AMI System only includes the foregoing, as provided by Sensus to the Utility Customer, either directly or through a Sensus authorized distributor. The AMI System does not include goods, equipment, software, licenses or rights provided by a third party[ies).
- "Available Meter" means an installed Sensus FlexNet meter (with a SmartPoint B Module installed) or a Sensus SmartPoint Module which has been installed on a third party meter, and which, in either case, is not an Unavailable Meter (or on an Unavailable Meter in the case of SmartPoint Modules on third party meters) and which satisfies all of the following criteria: (i) it functions properly, is powered, and is not a damaged or failed meter; (ii) if applicable, it is in a deployment area of meters such that a sufficient number of two-way meters are in range of each other; (iii) it is serviced by RF Field Equipment that has not been subjected to a power failure greater than eight (8) total hours; (iv) neither it nor the RF Field Equipment that serves that meter has been affected by a Force Majeure event; (v) jamming of the radio spectrum is not preventing or interfering with radio communication to or from the meter; (vi) it is installed in the Service Territory; (vii) it has not been reported to Utility Customer under Sensus' or Utility Customer's preventative maintenance; (viii) its functioning or performance has not been adversely affected by a failure of Customer and/ or Utility Customer to perform its obligations or tasks for which it is responsible, including without limitation, testing and confirming that the socket to which the meter will be/is connected is in safe operating condition, is fully functional, is not corroded, does not contain improperly installed jaws or other deficiencies, complies with ANSI standards, and is not "hot", damaged, or otherwise in need of maintenance or repair; (ix) its functioning or performance has not been adversely affected by a failure or insufficiency of the back haul telecommunications network for communications among the components of the Sensus AMI System; and (x) it has been installed in compliance with the procedures and specifications approved by Customer and Sensus
- C. "Billing Window" for a meter means the four day period commencing one day prior to the relevant billing day for such meter and ending two days after such billing day. The Billing Window for testing purposes shall be agreed by Customer and Sensus.
- D. "Customer" means the entity that purchases goods and/or services directly from Sensus.
- E. "Effective Date" means the date the Utility Customer signs the Spectrum Lease Agreement between Utility Customer and Sensus.
- F. "End User" means any end user of electricity, water, and/or gas (as applicable) that pays Utility Customer for the consumption of electricity, water, and/or gas, as applicable.
- G. "Endpoints" mean both (a) Sensus FlexNet meters (with a SmartPoint Module installed); and (b) Sensus SmartPoint Modules which have been installed on a third party meter.
- H. "Force Majeure" means an event beyond a party's reasonable control, including without limitation, acts of God, hurricane, flood, volcano, tsunami, tornado, storm, tempest, mudslide, vandalism, illegal or unauthorized radio frequency interference, strikes, lockouts, or other industrial disturbances, unavailability of component parts of any goods provided hereunder, acts of public enemies, wars, blockades, insurrections, riots, epidemics, earthquakes, fires, restraints or prohibitions by any court, board, department, commission or agency of the United States or any States, any arrests and restraints, civil disturbances and explosion.
- "In/Out Costs" means any costs and expenses incurred in transporting goods between to and from End User's premises and any costs and expenses incurred in installing, uninstalling and removing goods.
- J. "Meter Data" means the specific metering information, including without limitation, locations and antenna heights, provided to Sensus by Utility Customer in writing prior to the earlier of the; (i) Effective Date; and (ii) the date set forth on the propagation study (collectively, the "Data Date"). The parties recognize and agree that the RF Field Equipment site design and build is based on the specific Meter Data provided to Sensus. For clarity, the Meter Data only contains the information specifically provided to Sensus by the Utility Customer in writing prior to the Data Date. By way of example only (and not as an exhaustive list), the "Meter Data" includes the latitudes and longitudes of each meter, the location of each module either inside or outside (outside is assumed), and, for meters in pits, whether the radio is installed through or under the lid (the assumption is through the lids). New or different metering locations and/ or antenna heights provided after the Data Date are not included as part of the Meter Data.
- K. "Ongoing fees" means any reoccurring monthly or annual fees, including without limitation, fees for software and spectrum leases.

- L. "Recurrent RF Field Equipment Fees" means any and all costs, fees, and expenses required to; (i) warrant the RF Field Equipment; and (ii) install and keep the RF Field Equipment located in the field, including without limitation, site procurement and preparation fees, fees related to building poles or towers, tower lease fees, costs of electricity supply, and any local, state, or federal government taxes or charges.
- M. "Remote Transceiver" identifies the Sensus standalone, mounted relay device that takes the radio frequency readings from the SmartPoint Modules and relays them directly to the RNI by TCP/IP backhaul communication.
- N. "Required RF Field Equipment" means the number, location, and height of the RF Field Equipment set forth in the Certified Propagation Study.
- O. "RF Field Equipment" means the FlexNet Base Stations, Echo Transceivers, and Remote Transceivers.
- P. "Service Territory" identifies the geographic area where Utility Customer provides electricity, water, and/or gas (as applicable) services to End Users as of the Effective Date. This area will be described in Utility Customer and Sensus' spectrum lease filing with the FCC.
- Q. "Spectrum Lease Agreement' means a written, signed agreement between Sensus and Utility Customer whereby the Utility Customer leases certain spectrum from Sensus. The Spectrum Lease Agreement may be included as part of a larger agreement, such as an AMI Agreement or a Software License and Spectrum Lease Agreement.
- R. "Success Percentage" means, of the covered meters in the propagation study, 98.5%.
- S. *Test Equipment' means the number of RF Field Equipment and production RNIs set forth in the Certified Propagation Study. The Test Equipment specifically does not include test RNIs or backup RNIs; it only includes production RNIs.
- T. "Test Units" means Endpoints that are both; (i) Available Meters throughout the entire test period; and (ii) are covered meters, as depicted on the Certified Propagation Study.
- "Unavailable Meters" include meters with sockets with power cut at the pole, meters U. that are booted on the line side, sockets that are not provided power due to a power delivery system failure, meters with tamper, theft or other human induced failures that render the meter or SmartPoint Module incapable of providing a read, a Force Majeure event induced failures of the power delivery system, socket or meter, and/ or any system or meter maintenance issue that precludes the meter from transmitting its message to the network. Examples of Unavailable Meters include: (i) Cut At Pole: a meter for which power has been turned off to the socket by Utility Customer; (ii) Booted on Line Side: nominally a meter for which power has been turned off by placing "boots" in the socket from which the power to the meter has effectively been turned off; (iii) Failed or flawed power delivery to the meter socket: Utility Customer power generation, distribution or delivery system failure that has effectively turned off power to the socket and/or meter; (iv) Tampered Meters: sockets, meters or distribution assets that have been modified by unauthorized personnel rendering the meter incapable of providing accurate usage readings from that meter; (v) Broken TouchCoupler unit: the TouchCoupler unit is damaged by intentional or unintentional acts: (vi) Broken Clip: the clip that holds the TouchCoupler unit into the radio package housing is broken and the unit cannot complete the inductive electrical connection; (vii) Improper installation of the TouchCoupler unit: the TouchCoupler unit is not pushed all the way into the housing clip causing the unit to not be able to complete the inductive electrical connection; (viii) Unit not installed through the pit lid: the unit is not installed with the antenna positioned through the pit lid and properly secured with the retaining nut. The radio unit must also be securely attached to the antenna section; (ix) Radio unit not securely attached to the Antenna unit: The water-proof SmartPoint Module housing is not properly installed and secured to the antenna unit; (x) Damaged antenna: the unit's antenna is damaged by intentional or unintentional acts; (xi) Damaged radio package: the unit's water-proof radio package is damaged by intentional or unintentional acts; (xii) Data Base errors: the unit is removed from the system but not updated in the database. The unit is still shown as in the system when in fact has been removed; (xiii) Phantom Units: the unit is removed from the system but is still transmitting and being heard by the system; and (xiv) Other Installation Defect: the unit is otherwise installed improperly so that it does not communicate with the FlexNet Base Station.
- V. "Utility Customer" means the utility customer that uses the Sensus goods and services in its AMI System regardless of whether such goods and services are purchased directly from Sensus or from a Sensus authorized distributor. For clarity, the Utility Customer is also the Customer if the Utility Customer purchases directly from Sensus.
- W. "Warranty End Date" means the earlier of; (i) the third anniversary of the Effective Date; (ii) successful completion of the applicable Performance Test Standards; or (iii) the termination or expiration of the Spectrum Lease Agreement between Utility Customer and Sensus.

8601 Six Forks Road, Suite 700 Raleigh, NC 27615 1-800-638-3748



ATTACHMENT "E"

SERVICE (SaaS) AGREEMENT

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Advanced Metering Infrastructure (AMI) Agreement

between

City of Meridian ("Customer")

and Sensus USA Inc. ("<u>Sensus</u>")

IN WITNESS WHEREOF, the parties have caused this AMI Agreement ("Agreement") to be executed by their duly authorized representatives as of the day and year written below. The date of the last party to sign is the "Effective Date."

This Agreement shall commence on the Effective Date and continue for/until: 5 Years ("<u>Initial Term</u>"). At the end of the Initial Term, this Agreement shall automatically renew for an additional term of 5 years ("<u>Renewal Term</u>"). The "<u>Term</u>" shall refer to both the Initial Term and the Renewal Term.

This Agreement contains two parts: Part (1) is The FCC Notification for Spectrum Manager Lease, to be filed with the FCC by Sensus on behalf of the Customer and Part (2) is a AMI Agreement between Sensus and Customer. Together, these two parts create the Agreement.

It is acknowledged and agreed by the Parties that in the event of any conflict between this Agreement and the May 22, 2018 Professional Services Agreement For Monitoring And Data Collection entered into by Customer and Sensus ("May 22, 2018 Agreement"), the provisions of the May 22, 2018 Agreement shall prevail.

Sensus USA Inc.	Customer: City of Meridian
By: Tun Haniger (Jul 18, 2018)	By: Berny
_{Name:} Tim Harriger	Name: Tammy de Ween
Title: VP Sales NA Water	Title: MG YO V
Date: Jul 18, 2018	Date: 7/24/2018
	Contonic of this Agreements

Part 1: Notification for Spectrum Manager Lease Part 2: AMI Agreement Exhibit A Software Exhibit B Technical Support





Part 1: Notification for Spectrum Manager Lease

In order for Sensus to apply to the FCC on the Customer's behalf for a spectrum manager lease, Customer must complete the information below in boxes one (1) through ten (10) and certify via authorized signature. Customer's signature will indicate that Customer authorizes Sensus to file the spectrum manager lease notification on FCC Form 608 with the Customer as spectrum Lessee, and if Customer does not already have one, ownership disclosure information on FCC Form 602.

1.						
Customer/Lessee Name: City of Meri	dian					
		of Real Party in Interest: Tavnwy de Weerd				
Street Address: 33 E. Broadway	y Avenue	Çł	City: Meridian Phone: 2084890529			
State: ID Zip: 8364	+2	PI	10110: 2.0	08489 0529		
Fax: Em	all: citydere	3me	eridia	ancity.org		
is Customer contact information same as above? Types No (if 2.	No, complete box 2 below)					
Additional Customer/Lessee Contact Information						
Company Name:						
Attention To:						
Street Addross:		Ci	ty:			
State: Zip:	Zip:		ione:			
Fax: Email:						
3.						
Customer/Lessee is a(n) (Select one): Individual I Unincorpo Covernment Entity Corporation I Unived Liability Compa Limited Partnership Limited Liability Partnership Corpor	any i General Failiciant					
4.						
FCC Form 602; FCC File Number of Customer's Form 602 Owne complete questions 5, 6, and 7 below if Customer does not have a Customer must complete items 8, 9 and 10 irrespective of whethe	a Form 602 on file.	-	has not filed a	a Form 602, Sensus will file one for Customer.	Please	
5.						
Customer Tax ID: 82-60002	25		-			
6. Individual Contact For FCC Matters						
Please designate one Individual (the Director of Public Works or s	imilar person) who is rosponsi	ible to the FCC	for the operat	tion of the FlexNet radio system.		
Name Dale Bolthouse						
THE Public Works Dire	ector					
Email: dbothouse @ merid		a		Phone: 208-898-	5500	
7.	1	J				
Ownership Disclosure Information If Customer/Lessee Is a government entity, list the names of the k	layor and all Council Member	s below, as wel	l as verily citiz	zenship and ownership interests in any entity re	gulated by	
the FCC. Such ownership must be disclosed where a mayor/cour if any answer to Ownership question is Yes, or any answer to Citiz	ncil member owns 10% or mor zenship question is No, provid	re, directly or inv ie an attachmen	directly, or ha	is operating control of any entity subject to FCC explanation.	regulation.	
Mayor		US Cilizen?	-	Ownership Disclosure?		
Tammy de Weerd	1	E Yes	DNo	□Yes ⊉No		
Joe Borton		P Yes	□No	□Yes ⊠No		
Courd Member: Treg Bernt		Pres	No	⊡Yes ⊠No		
Council Member: U LUKE Cavener		ElYes	⊡ No	TYes DANO		
Council Member: Anne Little Rober	75	WYes	No	□Yes 20100		

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sensus

No

☐ Yes

Council Member: Genesis Milam	Eres □No	□Yes 🖬No
Council Member: Ty Palmer	EYes ENo	⊡Yes ⊠Ño
Council Member.	□Yes □No	⊡¥es ⊡No
Council Member:	TYes No	⊡Yes ⊡No
Council Member:	□Yes □No	Tes INo

8.

Esta and the second

Allon Ownership Questions (if the answer is Yes, provide an attachment explaining the circumstances) 1) is the Customer/Lessee a foreign government or the representative of any foreign government? 9.

alles Information

Basic Quantization Information		Sector sector sector
 Has the Customer or any party to this application had any FCC station authorization, license, or construction permit revoked or had any application for an Initial, modification or renewal of FCC station authorization, license or construction permit denied by the Commission? 	□Yes	ENO
2) Has the Customer or any party to this filling, or any party directly or indirectly controlling the Customer or any party to this filling ever been convicted of a feicny by any state or federal court?	□Yes	No
3) Has any court finally adjudged the Customer or any party directly or indirectly controlling the Customer guilty of unlawfully monopolizing or altempting to unlawfully monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement, or any other means or unlaw methods of competition?	□Yes	No

10.

Customer/Lessee Certification Statem	ents
--------------------------------------	------

1) The Customer/Lessee agrees that the Lesse is not a sale or transfer of the license itself.	[v]Yes
2) The Customer/Lessee acknowledges that it is required to comply with the Commission's Rules and Regulations and other applicable law at all times, and if the Customer/Lessee fails to so comply, the Lease may be revoked, cancelled, or terminated by either the Licensee or the Commission.	TYes
3) The Customer/Lessee certifies that neither II nor any other party to the Application/Notification is subject to a denial of Federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C § 862, because of a conviction for possession or distribution of a convolied substance (See Section 1.2002(b) of the nules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification.)	Tales
4) The Customer/Lessee hereby accepts Commission oversight and enforcement consistent with the license and lease authorization. The Lessee acknowledges that it must cooperate ruly with any investigation or inquiry conducted either by the Commission or the Licensee, allow the Commission or the Licensee and to the extent that such suspension of operation sold transmission facilities, and suspend operations at the direction of the Commission or the Licensee and to the extent that such suspension of operation would be consistant with applicable Commission policies.	TYes
5) The Customer/Lessee acknowledges that in the event an authorization held by a Licensee that has associated with it a spectrum leasing arrangement that is the subject of this filing is revoked, cancelled, terminated, or otherwise cases to be in effect, the Customer/Lessee will have no continuing authority to use the leased spectrum and will be required to terminate its operations no later than the date on which the Licensee ceases to have any authority to operate under the license, incises otherwise otherwise).	WYes
6) The Customer/Lessee agrees the Lease shall not be assigned to any entity that is not eligible or qualified to enter into a spectrum leasing arrangement under the Commission's Rules and Regulations.	Yes
7)The Customer/Lessee waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by spectrum lesse or otherwise.	Yes
8) The Customer/Lessee certifies that it is not in default on any payment for Commission licenses and that it is not delinquent on any non-lax debt owed to any federal agency.	ElYes

The Customer/Lessee contiles that all of its statements made in this Application/Notification and in the schedules, exhibits, attachments, or documenta incorporated by reference are material, are part of this Application/Notification, and are true, complete, correct, and made in good faith. The Customer/Lessee shall notify Sensus in writing in the event any information supplied on this form changes.

Type or Printed Name of Party Authorized to Sign

First Name: Tarmmy	MI:	Last Name: De Weerd	Sullix;
Mayor		Customer Name: City of Merin	dian
Signature:	North Contraction of the		Dale:
FAILURE TO SIGN THIS APPLICATION M	AY RESULT IN DISMISSA	L OF THE APPLICATION AND FORFEITURE OF ANY	FEE\$ PAID.
			IMPRISONMENT (U.S. Code, Title 18, Section 1001) 2(a)(1)) AND/OR FORFEITURE (U.S. Code Title 47,

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Part 2: AMI Agreement

- 1. Equipment.
 - Equipment Warranty. All Field Devices, RF Field Equipment, and other goods (collectively, "Equipment") shall be obtained from Sensus' authorized A. distributor and all warranties for the Equipment shall be pursuant to the warranties provided by Sensus' authorized distributor. This Agreement shall not affect any terms and conditions, including any warranty terms, agreed by Customer and Sensus' authorized distributor. If Customer elects to purchase or accept any equipment or services directly from Sensus, or if Customer pays any fees or other costs to Sensus, then Sensus' Terms of Sale shall apply. The "Terms of Sale" are available at: http://na.sensus.com/TC/TermsConditions.pdf, or 1-800-METER-IT.
 - THERE ARE NO WARRANTIES IN THIS AGREEMENT, EXPRESS OR IMPLIED. SENSUS EXPRESSLY DISCLAIMS ANY AND ALL Β. REPRESENTATIONS, WARRANTIES AND/OR CONDITIONS, EXPRESSED, IMPLIED, STATUTORY OR OTHERWISE, REGARDING ANY MATTER IN CONNECTION WITH THIS AGREEMENT, INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, NON-INFRINGEMENT AND TITLE.
- 2 Services.
 - Installation of Equipment. Installation services will be as agreed between the Customer and Sensus' authorized distributor. Sensus will not provide A. installation services pursuant to this Agreement.
 - B. Software Implementation. Sensus shall install and configure the Software on the Server Hardware.
 - IT Systems Integration Services. Integration of the Software into Customer's new or existing internal IT systems is not included in this Agreement. Any C. integration work shall be subject to a separate agreement which describes the scope and pricing for such work.
 - D. Technical Support. Sensus shall provide Customer the technical support set forth in Exhibit B.
 - Project Management. Project management of the AMI System is not included in this Agreement. Any project management shall be subject to a separate E. agreement which describes the scope and pricing for such work.
 - F. Training. Training on the use of the AMI System is not included in this Agreement. Any training shall be subject to a separate agreement which describes the scope and pricing for such work.
- 3 Software.
 - Software as a Service (SaaS). Sensus shall provide Customer with Software as a Service, as defined in Exhibit A, only so long as Customer is current in its Α. payments for such services.
 - UCITA. To the maximum extent permitted by law, the Parties agree that the Uniform Computer Information Transaction Act as enacted by any state shall not Β. apply, in whole or in part, to this Agreement.
- 4 Spectrum
 - Definitions in this Section 4. In this Section 4 only, "Sensus" shall mean Sensus USA inc. and its wholly owned subsidiary, Sensus Spectrum LLC.
 - Spectrum Lease. Sensus hereby grants to Customer, and Customer accepts, a spectrum manager lease ("Spectrum Lease") over the frequencies of certain FCC license(s) ("FCC License") solely within Customer's Service Territory. (The frequencies of the FCC License within Customer's geographic Service Territory are called the "Leased Spectrum"). Customer shall pay the Ongoing Fees for use of the Leased Spectrum. B.
 - FCC Forms. At the Federal Communications Commission (FCC), Sensus will; (1) obtain an FCC Registration Number (FRN) for Customer; (2) submit on behalf of Customer the FCC Form 602 Ownership Disclosure information if Customer has not already done so; and (3) file a FCC Form 608, notification/application for long-term spectrum manager lease. This Lease becomes effective when the FCC accepts the FCC Form 608. C.
 - Lease Application. In order to complete the FCC lease application, Customer will promptly: D.
 - Complete and sign the representations in Part 1 of this Agreement such that Customer demonstrates it qualifies for a spectrum lease under FCC rules. Customer's signature will indicate that Customer authorizes Sensus to; (1) obtain an FRN on behalf of Customer; (2) submit the FCC Form 602 Ownership Disclosure Information on behalf of Customer if Customer has not already done so; and (3) file the spectrum manager lease notification on FCC Form 608 with the Customer as spectrum lessee.
 - ii. Give Sensus the coordinates of the boundaries of Customer's Service Territory or, alternatively, approve Sensus' estimation of the same.
 - If Customer has not already done so; Customer hereby authorizes Sensus to apply on Customer's behalf and obtain for Customer a Federal Registration m. Number (FRN, the FCC's unique identifier for each licensee) and shall supply Sensus with Customer's Taxpayer Identification Number (TIN). Iv. Provide any other information or other cooperation reasonably necessary for the Parties to perform as set forth herein.
 - Permitted Use of Spectrum Lease. Customer may transmit or receive over the Leased Spectrum only in the Service Territory and only using FlexNet E. equipment manufactured by Sensus and used in accordance with Sensus' specifications. Customer may use the Leased Spectrum only to read and direct meters in support of Customer's primary utility business or any other operation approved by Sensus in writing. Without limiting the foregoing, Customer is prohibited from reselling, subleasing or sublicensing the Leased Spectrum or from transmitting volce communications over the Leased Spectrum. For each piece of RF Field Equipment used by Customer, Customer shall affix a Sensus-supplied label to the exterior of the RF Field Equipment cabinet or other appropriate visible place to indicate that RF operation is conducted under authority of FCC License(s) issued to Sensus.
 - Term of Spectrum Lease. Unless terminated earlier (because, for example, Customer stops using the FlexNet equipment or because this Agreement F. terminates or expires for any reason), this Spectrum Lease will have the same term as the FCC license. If Customer is operating in compliance with this Agreement and is current on any payments owed to Sensus, when the FCC License renews, the Parties will apply to the FCC to renew this Spectrum Lease.
 - Termination of Spectrum Lease. The Spectrum Lease will terminate: (a) two months after Customer stops transmitting with FlexNet equipment G. manufactured by Sensus; (b) upon termination, revocation or expiration of the FCC License; (c) upon Customer's breach of this Agreement; or (d) upon termination or expiration of this Agreement for any reason.
 - FCC Compliance. The following FCC requirements apply
 - Pursuant to 47 CFR 1.9040(a);
 - Customer must comply at all times with applicable FCC rules. This Agreement may be revoked by Sensus or the FCC if Customer fails to so (a) comply:
 - If the FCC License is terminated, Customer has no continuing right to use the Leased Spectrum unless otherwise authorized by the FCC; (b)
 - (c) This Agreement is not an assignment, sale or other transfer of the FCC License;
 - This Agreement may not be assigned except upon written consent of Sensus, which consent may be withheld in its discretion; and (d)
 - In any event, Sensus will not consent to an assignment that does not satisfy FCC rules. (e)
 - Referencing 47 CFR 1.9010, Sensus retains de jure and de facto control over the applicable radio facilities, Including that, ii.

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- (a) Sensus will be responsible for Customer's compliance with FCC policies and rules. Sensus represents and warrants that it has engineered the FlexNet equipment and accompanying software and other programs to comply with FCC rules. Customer will operate the FlexNet equipment subject to Sensus' supervision and control and solely in accordance with Sensus' specifications, Sensus relains the right to inspect Customer's radio operations hereunder and to terminate this Agreement or take any other necessary steps to resolve a violation of FCC rules, including to order Customer to cease transmission. Sensus will act as spectrum manager in assigning spectrum under the FCC License so as to avoid any harmful interference or other violation of FCC rules. Sensus will be responsible for resolving any interference complaints or other FCC rule violations that may arise; and
- (b) Sensus will file any necessary FCC forms or applications and Customer agrees to reasonably assist Sensus with such filing by providing any necessary information or other cooperation. Sensus will otherwise interact with the FCC with respect to this Agreement, the FCC License or FlexNet equipment.
- Interference. Customer agrees to report to Sensus promptly, and in no event later than 72 hours afterward, any incident related to the Leased Spectrum, including where Customer experiences harmful interference, receives a complaint or other notice of having caused harmful interference, or receives any type of communication from the FCC or other government agency regarding radio transmission.
- 5. General Terms and Conditions.

L

- A. Intentionally Omitted
- B. Limitation of Liability.
 - i. Sensus' aggregate liability in any and all causes of action arising under, out of or in relation to this Agreement, its negotiation, performance, breach or termination (collectively "<u>Causes of Action</u>") shall not exceed the greater of, (a) the total amount paid by Customer directly to Sensus under this Agreement; or (b) ten thousand US dollars (USD 10,000.00). This is so whether the Causes of Action are in tort, including, without limitation, negligence or strict liability, in contract, under statute or otherwise. As separate and independent limitations on liability, Sensus' liability shall be liabile for; (i) any indirect, incidental, special or consequential damages; nor (ii) any revenue or profits lost by Customer or its Affiliates from any End User(s), inrespective whether such lost revenue or profits is categorized as direct damages or otherwise; nor (iii) any In/Out Costs; nor (iv) manual meter read costs and expenses; nor (v) claims made by a third party; nor (vi) damages arising from maincase or boltom plate breakage caused by freezing temperatures, water harmer conditions, or excess weater pressure. The limitations on liability set forth in this Agreement are fundamental inducements to Sensus entering into this Agreement. They apply unconditionally and in all respects. They are to be interpreted broadly so as to give Sensus the maximum protection permitted under faw.
 - ii. To the maximum extent permitted by law, no Cause of Action may be instituted by Customer against Sensus more than TWELVE (12) MONTHS after the Cause of Action first arose. In the calculation of any damages in any Cause of Action, no damages incurred more than TWELVE (12) MONTHS prior to the filing of the Cause of Action shall be recoverable.
- C. Termination. Either party may terminate this Agreement earlier if the other party commits a material breach of this Agreement and such material breach is not cured within forty-five (45) days of written notice by the other party. Upon any expiration or termination of this Agreement, Sensus' and Customer's obligations hereunder shall cease and the software as a service and Spectrum Lease shall immediately cease.
- D. Force Majeure. If either party becomes unable, either wholly or in part, by an event of Force Majeure, to fulfill its obligations under this Agreement, the obligations affected by the event of Force Majeure will be suspended during the continuance of that inabitily. The party affected by the force majeure will take reasonable steps to mitigate the Force Majeure.
- E. Intellectual Property. No Intellectual Property is assigned to Customer hereunder. Sensus shall own or continue to own all Intellectual Property used, created, and/or derived in the ocurse of performing this Agreement. To the extent, if any, that any ownership interest in and to such Intellectual Property does not automatically vest in Sensus by virtue of this Agreement or otherwise, and Instead vests in Customer, Customer agrees to grant and assign and hereby does grant and assign to Sensus all right, tile, and interest that Customer may have in and to such Intellectual Property. Customer agrees not to reverse engineer any Equipment purchased or provided hereunder.
- F. Confidentiality. Both parties shall (and shall cause their employees and contractors to) keep all Confidential Information strictly confidential and shall not disclose it to any third party, except to the extent reasonably required to perform and enforce this Agreement or as required under applicable law, court order or regulation. The Confidential Information may be transmitted orally, in writing, electronically or otherwise observed by either party. Notwithstanding the foregoing, "Confidential Information" shall not include; (i) any Information that is in the public domain other than due to Recipient's breach of this Agreement, (ii) any Information in the possession of the Recipient without restriction prior to disclosure by the Discloser; or (iii) any information independently developed by the Recipient without refance on the Information disclosed hereunder by the Discloser. "Discloser" means either party that discloses It. and "Recipient" means either party that receives It.
- G. Compliance with Laws. Customer shall comply with all applicable country, federal, state, and local laws and regulations, as set forth at the time of acceptance and as may be amended, changed, or supplemented. Customer shall not take any action, or permit the taking of any action by a third party, which may render Sensus liable for a violation of applicable laws.
 - I. Export Control Laws. Customer shall; (i) comply with all applicable U.S. and local laws and regulations governing the use, export, import, re-export, and transfer of products, technology, and services; and (ii) obtain all required authorizations, permits, and licenses. Customer shall immediately notify Sensus, and immediately cease all activities with regards to the applicable transaction, if the Customer knows or has a reasonable suspicion that the equipment, software, or services, Customer certifies that it is not on any U.S. government export exclusion list.
 - iii. Anti-Corruption Laws, Customer shall comply with the United States Foreign Occurupt Practices Act (FCPA), 15 U.S.C. §§ 78dd-1, et seq.; laws and regulations implementing the OECD's Convention on Combating Bribery of Foreign Public Officials in International Business Transactions; the U.N. Convention Against Corruption; and any other applicable laws and regulations relating to anti-corruption in the Customer's county or any country where performance of this Agreement, or delivery or use of equipment, software or services will occur.
- H. Non-Walver of Rights. A waiver by either party of any breach of this Agreement or the failure or delay of either party to enforce any of the articles or other provisions of this Agreement will not in any way affect, limit or waive that party's right to enforce and compel strict compliance with the same or other articles or provisions.
- Assignment and Sub-contracting. Either party may assign, transfer or delegate this Agreement without requiring the other party's consent; (i) to an Affiliate; (ii) as part of a merger; or (iii) to a purchaser of all or substantially all of its assets. Apart from the foregoing, neither party may assign, transfer or delegate this Agreement without the prior written consent of the other, which consent shall not be unreasonably withheid. Furthermore, Customer acknowledges Sensus may use subcontractors to perform RF Field Equipment Installation, the systems integration work (if applicable), or project management (if applicable), without requiring Customer's consent.
- J. Amendments. No alteration, amendment, or other modification shall be binding unless in writing and signed by both Customer and by a vice president (or higher) of Sensus.

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- Governing Law and Dispute Resolution. This Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Delaware. Any and all disputes arising under, out of, or in relation to this Agreement, its negotiation, performance or termination (Disputes) shall first be resolved by the Parties attempting mediation in Delaware. If the Dispute is not resolved within sixty (60) days of the commencement of the mediation, it shall be litigated in the state or federal courts located in Delaware. TO THE MAXIMUM EXTENT PERMITTED BY LAW, THE PARTIES AGREE TO A BENCH TRIAL AND THAT THERE SHALL BE NO JURY IN ANY DISPUTES.
- Restriction on Discovery. The Parties acknowledge the abundance of documents, data, and other information stored in an electronic manner and the time and costs associated with retrieving relevant electronic data from the Parties during the Discovery portion of a claim. Accordingly, the Parties shall utilize only printed or hard-copy documents, data, and other information in Discovery and shall not use or request electronic or e-Discovery methods for any claim demand, an initiation or litigation subject to this Agreement. All relevant and unprivileged printed or hard-copy materials shall be subject to Discovery, but neither Party has an obligation to maintain printed or hard-copy files in anticipation of a claim, demand, litigation, or arbitration proceeding.
- Survival. The provisions of this Agreement that are applicable to circumstances arising after its termination or expiration shall survive such termination or Μ. expiration
- Severability. In the event any provision of this Agreement is held to be void, unlawful or otherwise unenforceable, that provision will be severed from the N. remainder of the Agreement and replaced automatically by a provision containing terms as nearly like the void, unlawful, or unenforceable provision as possible; and the Agreement, as so modified, will continue to be in full force and effect.
- Four Corners. This written Agreement, including all of its exhibits, represents the entire understanding between and obligations of the parties as to Software 0. and Spectrum and supersedes all prior understandings, agreements, negotiations, and proposals, whether written or oral, formal or informal between the parties, except that this Agreement shall not amend or supersede the provisions of the May 22, 2018 Professional Services Agreement For Monitoring And Data Collection between Customer and Sensus. Any additional writings shall not modify any limitations or remedies provided in the Agreement. There are no other terms or conditions, oral, written, electronic or otherwise. There are no implied obligations. All obligations are specifically set forth in this Agreement. Further, there are no representations that induced this Agreement that are not included in it. The ONLY operative provisions are set forth in writing in this Agreement. Without limiting the generality of the foregoing, no purchase order placed by or on behalf of Customer shall alter any of the terms of this Agreement. The parties agree that such documents are for administrative purposes only, even if they have terms and conditions printed on them and even if and when they are accepted and/or processed by Sensus. Any goods, software or services delivered or provided in anticipation of this Agreement (for e.g., as part of a pilot or because this Agreement has not yet been signed but the parties have begun the deployment) under purchase orders placed prior to the execution of this Agreement are governed by this Agreement upon its execution and it replaces and supersedes any such purchase orders.
- Counterparts. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall P. constitute one and the same instrument. Additionally, this Agreement may be executed by facsimile or electronic copies, all of which shall be considered an original for all purposes.
- 6. Definitions. As used in this Agreement, the following terms shall have the following meanings:
 - "Affiliate" of a party means any other entity controlling, controlled by, or under common control with such party, where "control" of an entity means the ownership,
 - directly or indirectly, of 50% or more of either, (i) the states or other equity in such enlity; or (ii) the voltag rights in such enlity.
 "AMI System" identifies the Sensus FlexNet Advanced Meter Infrastructure System comprised of the SmartPoint Modules, RF Field Equipment, Server Hardware, software licenses, FCC licenses, and other equipment provided to Customer hereunder. The AMI System only includes the foregoing, as provided by Sensus. The AMI B. System does not include goods, equipment, software, licenses or rights provided by a third party or parties to this Agreement.
 - System does not include goods, equipment, sonware, iconses or ngins provided by a furth party or parties to use Agreement. "Confidential Information" means any and all non-public information of either party, including the terms of this agreement, all technical information about either party's products or services, pricing information, marketing and marketing plans, Customer's End Users' data, AMI System performance, AMI System architecture and design, AMI System software, other business and financial information of either party, and all trade secrets of either party. "Echo Transceiver" identifies the Sensus standalone, mounted relay device that takes the radio frequency readings from the SmartPoint Modules and relays them by Ċ.
 - Ď. radio frequency to the relevant FlexNet Base Station.
 - "Field Devices" means the meters and SmartPoint Modules. E.

 - G. *FlexNet Base Station" identifies the Sensus manufactured device consisting of one transceiver, to be located on a tower that receives readings from the SmartPoint Modules (either directly or via an Echo Transceiver) by radio frequency and passes those readings to the RNI by TCP/IP backhaul communication. For clarity, FlexNet Base Stations Include Metro Base Stations.
 - Force Majoure' means an event beyond a party's reasonable control, including, without limitation, acts of God, hurricane, flood, volcano, tsunami, tomado, storm, H. lempest, mudsilide, vandalism, allegal or unauthorized radio frequency interference, strikes, lockouts, or other industrial disturbances, unavailability of component parts of any goods provided hareundar, acts of public enemies, wars, blockades, insurrections, tiols, epidemics, earthquakes, fires, restraints or prohibitions by any court, board, department, commission or agency of the United States or any States, any arrests and restraints, civil disturbances and explosion. "Hosted Software" means those items listed as an Application in Exhibit A.

 - In/Out Costs' means any costs and expenses incurred by Customer in transporting goods between its warehouse and its End User's premises and any costs and J.
 - expenses incurred by Customer in installing, uninstalling and removing goods. *Intellectual Property* means patents and patent applications, inventions (whether patentable or not), trademarks, service marks, trade dress, copyrights, trade secrets, know-how, data rights, specifications, drawings, designs, maskwork rights, moral rights, author's rights, and other intellectual property rights, including any derivations K. and/or derivative works, as may exist now or hereafter come into existence, and all renewals and extensions thereof, regardless of whether any of such rights arise under the laws of the United States or of any other state, country or jurisdiction, any registrations or applications thereof, and ell good will pertinent thereto.
 - "LCM" identifies the load control modules.
 - M.
 - "Patches" means be noted control monthly fees, as applicable, to be paid by Customer to Sensus' authorized distributor during the Term of this Agreement. "Patches" means patches or other maintenance releases of the Software that correct processing errors and other faults and defects found previous versions of the N. Software. For clarity, Patches are not Updates or Upgrades.
 - "Permitted Use" means only for reading and analyzing data from Customer's Field Devices in the Service Territory. The Permitted Use does not include reading third 0. party meters or reading meters outside the Service Territory.
 - "Release" means both Updates and Upgrades.
 - Remote Transceiver' identifies the Sensus standalone, mounted relay device that takes the radio frequency readings from the SmartPoint Modules and relays them Q. directly to the RNI by TCP/IP backhaul communication.
 - "RF Field Equipment" means, collectively, FlexNet Base Stations, Echo Transceivers and Remote Transceivers. R
 - "RNI" identifies the regional network interfaces consisting of hardware and software used to gather, store, and report data collected by the FlexNet Base Stations from S. the SmartPoint Modules. The RNI hardware specifications will be provided by Sensus upon written request from Customer.
 - "RNI Software" identifies the Sensus proprietary software used in the RNI and any Patches, Updales, and Upgrades that are provided to Customer pursuant to the terms Τ. of this Agreement.
 - "Service Territory" kientifies the geographic area where Customer provides electricity, water, and/or gas (as applicable) services to End Users as of the Effective Date. This area will be described on the propagation study in the parties' Spectrum Lease filing with the FCC. "Server Hardware" means the RNI hardware. U.
 - V.
 - "SmartPoint" Modules" identifies the Sensus transmission devices installed on devices such as meters, distribution automation equipment and demand/response

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devices located at Customer's End Users' premises that take the readings of the meters and transmit these readings by radio frequency to the relevant FlexNet Base Station, Remote Transceiver or Echo Transceiver. "Software" means all the Sensus proprietary software provided pursuant to this Agreement, and any Patches, Updates, and Upgrades that are provided to Customer pursuant to the terms of this Agreement. The Software does not include any third party software. "*YouchCoupter Unit*' identifies an Inductive coupler connection from a water register to the SmartPoint Module. "*Updates*" means releases of the Software that constitute a minor improvement in functionality. "*Upgrades*" means releases of the Software which constitute a significant Improvement In functionality or architecture of the Software. "*WAN Backhau*?" means the communication link between FlexNet Base Stations and Remote Transceivers and RNI.

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Exhibit A Software

Software as a Service

iv.

Description of Services 1

This exhibit contains the details of the Software as a Service that Sensus shall provide to Customer if both; (i) pricing for the application of Software as a Service has been provided to the Customer; and (ii) the Customer is current in its payments for such application of Software as a Service.

A. Software as a Service Generally.

Software as a Service is a managed service in which Sensus will be responsible for the day-to-day monitoring, maintenance, management, and supporting of Customer's software applications. In a Software as a Service solution, Sensus owns all components of the solution (server hardware, storage, network equipment, Sensus software, and all third-party software) required to run and operate the application. These software applications consist of the following (each an "Application"):

- · Regional Network Interface (RNI) Software
- Sensus Analytics
 - o Enhanced Package

The managed application systems consist of the hardware, Sensus Software, and other third-party software that is required to operate the software applications. Each Application will have a production, and Disaster Recovery (as described below) environment. Test environments are not provided unless otherwise specifically agreed by Sensus In writing. Sensus will manage the Applications by providing 24 x 7 x 365 monitoring of the availability and performance of the Applications.

- B. Usage License. Subject to all the terms and conditions of this Agreement, Sensus hereby gives Customer a license under Sensus' intellectual property rights to use the Sensus Applications for the Permitted Use for so long as Customer is current in its payments for the Applications ("Usage License"). This Usage License shall commence on the Effective Date and shall terminate upon the earlier of; (i) the expiration or termination of this Agreement for any reason; (ii) If Customer uses the Applications provided hereunder other than for the Permitted Use; and (iii) the Application is terminated as set forth below.
- C. Termination of Software as a Service. Customer shall have the option at any time after full deployment but before the end of the Term to terminate any Application by giving Sensus one hundred twenty (120) days prior written notice. Such notice, once delivered to Sensus, is irrevocable. Should Customer elect to terminate any Application, Customer acknowledges that; (a) Customer shall pay all applicable fees, including any unpaid Software as a Service fees; and (b) Software as a Service for such Application shall immediately cease. If Customer elects to terminate the RNI Application in the Software as a Service environment but does not terminate the Agreement generally, then upon delivery of the notice to Sensus, Customer shall purchase the necessary (a) RNI hardware and (b) RNI software license, each at Sensus' then-current pricing. No portion of the Software as a Service fees shall be applied to the purchase of the RNI hardware or software license.
- D. "Software as a Service" means only the following services:
 - Sensus will provide the use of required hardware, located at Sensus' or a third-party's data center facility (as determined by Sensus), that is necessary to operate the Application.
 - ii.
 - Sensus will provide production and disaster recovery environments for Application. Sensus will provide patches, updates, and upgrades to latest Sensus Hosted Software release. iii.
 - Sensus will configure and manage the equipment (server hardware, routers, switches, firewalls, etc.) in the data centers: a. Network addresses and virtual private networks (VPN)
 - - Standard time source (NTP or GPS) b.
 - Security access points C.
 - Respond to relevant alarms and notifications d
 - Capacity and performance management. Sensus will: V.
 - a. Monitor capacity and performance of the Application server and software applications 24x7 using KPI metrics, thresholds, and alerts to proactively identify any potential issues related to system capacity and/or performance (i.e. database, backspool, logs, message broker storage, etc.)
 - If an issue is identified to have a potential impact to the system, Sensus will open an incident ticket and manage the licket through resolution b. per Exhibit B, Technical Support.
 - Manage and maintain the performance of the server and perform any change or configuration to the server, in accordance to standard C. configuration and change management policies and procedures.
 - Manage and maintain the server storage capacity and performance of the Storage Area Network (SAN), in accordance to standard configuration and change management policies and procedures.
 - Exceptions may occur to the system that require Sensus to take immediate action to maintain the system capacity and performance levels, and Sensus has authority to make changes without Customer approval as needed, in accordance to standard configuration and change management policies and procedures.
 - Database management. Sensus will: vi.
 - a. Define data retention plan and policy.
 - b. Monitor space and capacity requirements.
 - Respond to database alarms and notifications. C.
 - Install database software upgrades and patches. d.
 - Perform routine database maintenance and cleanup of database to improve capacity and performance, such as rebuilding indexes, updating B. Indexes, consistency checks, run SQL query/agent jobs, etc.
 - Incident and Problem Management. Sensus will: vii.
 - Proactively monitor managed systems (24x7x365) for key events and thresholds to proactively detect and identify incidents. a.
 - Respond to Incidents and problems that may occur to the Application(s). b. C.
 - Maintain policies and procedures for responding to incidents and performing root cause analysis for ongoing problems.
 - d. Correlate incidents and problems where applicable.
 - Sensus personnel will use the Salesforce Self Service Portal to document and track incidents. 0.
 - f. In the event that a Sensus personnel is unable to resolve an issue, the issue will be escalated to the appropriate Subject Matter Expert (SME).
 - Maintain responsibility for managing incident and problems through resolution and will coordinate with Customer's personnel and/or any g. required third-party vendor to resolve the issue.

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h. Provide telephone support consistent with Exhibit B. Technical Support in the case of undetected events.

Security Management. Sensus will:

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- Monitor the physical and cyber security of the server and Application(s) 24x7 to ensure system is highly secure in accordance with NIST a. Security Standards.
 - Perform active intrusion prevention and detection of the data center network and firewalls, and monitor logs and alerts. b.
 - Conduct period penetration testing of the network and data center facilities. Ĉ.
 - Conduct monthly vulnerability scanning by both internal staff and external vendors. d.
 - Perform Anti-Virus and Malware patch management on all systems. e.
 - Install updates to virus protection software and related files (including Virus signature files and similar files) on all servers from the update being generally available from the anti-virus software provider.
 - Respond to any potential threat found on the system and work to eliminate Virus or Malware found. g,
 - Sensus adheres to and submits certification to NERC/CIP Cyber Security standards.
 - Sensus actively participates/monitors industry regulation/standards regarding security NERC, FERC, NIST, OpenSG, etc. through the dedicated Sensus Security team.
- Provide secure web portal access (SSL) to the Application(s).
- Backup and Disaster Recovery Management. Sensus will: ix.
 - Perform daily backups of data providing one (1) year of history for auditing and restoration purposes.
 - Back-up and store data (on tapes or other storage media as appropriate) off-site to provide protection against disasters and to meet file b. recovery needs.
- Conduct incremental and full back-ups to capture data, and changes to data, on the Application(s). Sensus will replicate the Application(s) environments to a geographically separated data center location to provide a full disaster recovery environment for the Application production system.

 - Provide disaster recovery environment and perform fail-over to DR environment within forty-eight (48) hours of declared event. Generate a report following each and any disaster measuring performance against the disaster recovery plan and identification of problem 1. areas and plans for resolution.
 - Maintain a disaster recovery plan. In the event of a disaster, Sensus shall provide the services in accordance with the disaster recovery plan. In the case of a disaster and loss of access to or use of the Application, Sensus would use commercially reasonable efforts per the Recovery Time Objectives and Recovery Point Objectives specified herein to restore operations at the same location or at a backup location within
 - forty-eight (48) hours.
 - The Application shall have a Recovery Time Objective (RTO) of forty-eight (48) hours. The Recovery Point Objective (RPO) shall be a full recovery of the Application(s), with an RPO of one (1) hours, using no more than a twenty-four (24) hour old backup. All meter-related data shall be pushed from each Base Station/TGB restoring the database to real-time minus external interfaced systems from the day prior. i.
 - Data from external Interfaced systems shall be recreated within a forty-eight (48) hour period with the assistance of Customer personnel and k. staff, as needed.
- E. Customer Responsibilities:

d.

- Coordinate and schedule any changes submitted by Sensus to the system in accordance with standard configuration and change management i. procedures
- il. Participate in all required configuration and change management procedures.
- Customer will log incidents related to the managed Application with Sensus personnel via email, web portal ticket entry, or phone call, Ĭİ.
- iv.
- Responsible for periodic processing of accounts or readings (i.e. billing files) for Customer's billing system for billing or other analysis purposes. Responsible for any field labor to troubleshoot any SmartPoint modules or smart meters in the field in populations that have been previously deployed V. and accepted.
- First response labor to troubleshoot FlexNet Base Station, Echo Transcelvers, Remote Transcelvers or other field network equipment. ví.
- Responsible for local area network configuration, management, and support. vii.
- viil. Identify and research problems with meter reads and meter read performance.
- ix. Create and manage user accounts.
- Customize application configurations. Χ.
- Xí. Support application users.
- XII. Investigate application operational Issues (e.g. meter reads, reports, alarms, etc.).
- xii. Respond to alarms and notifications.
- Perform firmware upgrades over-the-air, or delegate and monitor field personnel for on-site upgrades. xiv.
- F. "Software as a Service" does not include any of the following services:
 - Parts or labor required to repair damage to any field network equipment that is the result of a Force Majeure event.
 - Any integration between applications, such as Harris MeterSense, would require a Professional Services contract agreement to be scoped, submitted, ñ, and agreed in a signed writing between Sensus and all the applicable parties.

If an Item is not listed in subparagraphs in item (D) above, such item is excluded from the Software as a Service and is subject to additional pricing.

- II. Further Agreements
 - A. System Uptime Rate
 - Sensus (or its contractor) shall manage and maintain the Application(s) on computers owned or controlled by Sensus (or its contractors) and shall provide Customer access to the managed Application(s) via internet or point to point connection (i.e., Managed-Access use), according to the terms below. Sensus endeavors to maintain an average System Uptime Rate equal to ninety nine (99.0) per Month (as defined below). The System Uptime Rate, cumulative across all Applications, shall be calculated as follows:
 - System Uptime Rate = 100 x (TMO Total Non-Scheduled Downtime minutes in the Month)
 - L Calculations
 - "Targeted Minutes of Operation" or "TMO" means total minutes cumulative across all Applications in the applicable month ("Month") a. minus the Scheduled Downtime in the Month.

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- b. "Scheduled Downtime" means the number of minutes during the Month, as measured by Sensus, in which access to any Application is scheduled to be unavailable for use by Customer due to planned system maintenance. Sensus shall provide Customer notice (via email or otherwise) at least seven (7) days in advance of commencement of the Scheduled Downtime.
- "Non-Scheduled Downtime" means the number of minutes during the Month, as measured by Sensus, in which access to any Application is C unavailable for use by Customer due to reasons other than Scheduled Downtime or the Exceptions, as defined below (e.g., due to a need for unplanned maintenance or repair).
- Exceptions. "Exceptions" mean the following events:
 - Force Majeure; a.

īī.

- Emergency Work, as defined below; and b.
- Lack of Internet Availability, as described below. C.
- Emergency Work. In the event that Force Majeure, emergencies, dangerous conditions or other exceptional circumstances arise or continue during I. TMO, Sensus shall be entitled to take any actions that Sensus, in good faith, detamines is necessary or advisable to prevent, remedy, miltigate, or otherwise address actual or potential harm, interruption, loss, threat, security or like concern to any of the Application(s) ("Emergency Work"). Such Emergency Work may include, but is not limited to: analysis, testing, repair, maintenance, re-setting and other servicing of the hardware, cabling, networks, software and other devices, materials and systems through which access to and/or use of the Application(s) by the Customer is made available (the "Managed Systems"). Sensus shall endeavor to provide advance notice of such Emergency Work to Customer when practicable and possible.
- Lack of Internet Availability. Sensus shall not be responsible for any deterioration of performance attributable to latencies in the public internet or point-to-point network connection operated by a third party. Customer expressly acknowledges and agrees that Sensus does not and cannot control the flow of data to or from Sensus' networks and other portions of the Internet, and that such flow depends in part on the performance of Internet services provided or controlled by third parties, and that at times, actions or inactions of such third parties can impair or disrupt data transmitted through, and/or Customer's connections to, the internet or point-to-point data connection (or portions thereol). Although Sensus will use commercially reasonable efforts to take actions Sensus may deem appropriate to mitigate the effects of any such events, Sensus cannot guarantee that such events will not occur. Accordingly, Sensus disclaims any and all liability resulting from or relating to such events.
- B. Data Center Site-Security. Although Sensus may modify such security arrangements without consent or notice to Customer, Customer acknowledges the following are the current arrangements regarding physical access to and support of the primary hardware components of the Managed Systems: i. The computer room(s) in which the hardware is installed is accessible only to authorized individuals.

 - Power infrastructure includes one or more uninterruptible power supply (UPS) devices and diesel generators or other allemative power for back-up ii. electrical nower.
 - Air-conditioning facilities (for humidity and temperature controls) are provided in or for such computer room(s) and can be monitored and adjusted for IIF. humidity and temperature settings and control. Such air systems are supported by redundant, back-up and/or switch-over environmental units.
 - Such electrical and A/C systems are monitored on an ongoing basis and personnel are available to respond to system emergencies (if any) in real time. IV. Dry pipe pre-action fire detection and suppression systems are provided. V
 - Data circuits are available via multiple providers and diverse paths, giving access redundancy. vI.

C. Responsibilities of Customer

- Customer shall promptly pay all Software as a Service fees.
- Customer may not (i) carelessly, knowingly, Intentionally or maliclously threaten, disrupt, harm, abuse or interfere with the Application(s), Managed ii. Systems or any of their functionality, performance, security or Integrity, nor altempt to do so; (ii) impersonate any person or entity, including, but not limited to, Sensus, a Sensus employee or another user; or (iii) forge, faisify, disguise or otherwise manipulate any identification information associated with Customer's access to or use of the Application(s).
- The provisioning, compatibility, operation, security, support, and maintenance of Customer's hardware and software ("Customer's Systems") is 111. exclusively the responsibility of Customer. Customer is also responsible, in particular, for correctly configuring and maintaining (i) the desktop environment used by Customer to access the Application(s) managed by Sensus; and (ii) Customer's network router and firewall, if applicable, to allow data to flow between the Customer's Systems and Sensus' Managed Systems In a secure manner via the public Internet.
- Upon receiving the system administrator account from Sensus, Customer shall create username and passwords for each of Customer's authorized users and complete the applicable Sensus registration process ("Authorized Users"). Such usernames and passwords will allow Authorized Users to access the Application(s). Customer shall be solely responsible for maintaining the security and confidentiality of each user ID and password pair associated with Customer's account, and Sensus will not be liable for any loss, damage or liability arising from Customer's account or any user ID and password pairs associated with Customer. Customer is fully responsible for all acts and omissions that occur through the use of Customer's account and any user ID and password pairs. Customer agrees (i) not to allow anyone other than the Authorized Users to have any access to, or use of Customer's account or any user ID and password pairs at any time; (ii) to notify Sensus immediately of any actual or suspected unauthorized use of Customer's account or any of such user ID and password pairs, or any other breach or suspected breach of security, restricted use or confidentiality; and (iii) to take the Sensus-recommended steps to log out from and otherwise exit the Application(s) and Managed Systems at the end of each session. Customer agrees that Sensus shall be entitled to rely, without inquiry, on the validity of the user accessing the Application(s) application through Customer's account, account ID, usemames or passwords.
- Customer shall be responsible for the day-to-day operations of the Application(s) and AMI System. This includes, without limitation, (i) researching V. problems with mater reads and system performance, (ii) creating and managing user accounts, (iii) customizing application configurations, (iv) supporting application users, (v) investigating application operational issues, (vi) responding to alarms and notifications, and (vii) performing over-the-air commands (such as firmware updates or configuration changes).

III. Sensus Analytics

- A. Essential Package. The Essential Package of the Sensus Analytics Application shall consist of the following modules:
 - **Device Access** 1
 - Allows search for meter details by using data imported from the Billing system or the Sensus Device ID or AMI ID. a.
 - Allows a view of the meter interval or register reads. b.
 - Meter data is available to be copied, printed, or saved to certain user programs or file formats, specifically CSV, PDF, and Spreadsheet. C.
 - Allows the current and historical data to be viewed. d.
 - Allows the current usage to be compared to historical distribution averages. θ.
 - Allows the user to see the meter location on a map view. £
 - Allows notifications for an event on a single meter to be forwarded to a Customer employee.
 - Allows details to be viewed about a meter -- (dependent on the data integrated from other systems). h
 - Meter Insight (provides the following) ñ.

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- a. # of active meters.
- # of orphaned meters with drill down to the list of meters. b.
- # of inactive meters with drill down to the list of meters. C.
- d. # of stale meters with drill down to the list of meters.
- # of almost stale meters with drill down to the list of meters. e.
- # of meters where no read is available with drill down to the list of meters. # of meters with high threshold exceptions with drill down to the list of meters.
- g. # of unknown radios with drill down to the list of meters.
- iii. **Report Access**
 - Allows the user to see meter alarms and choose a report from a list of standard reports. a.
 - Master Route Register Reads: Shows the latest reads for all meters within specified time window. b.
 - Meter Route Intervals Reads: Allows users to inspect intervals of a single meter over a period of time.
 - Master Route No Readings: List all meters that are active in the system, but have not been sending reads within the specified time window.
 - e. Consumption Report: List meters' consumption based on meter readings within the specified time window.
 - Zero Consumption for Period: List meters whose readings do not change over a period of time.
 - Negative Consumption: Shows the number of occurrences and readings of negative consumption for the last 24hr, 48hr and 72hr from the g. entered roll up date.
 - h. High Low Exception Report: Displays meters whose reads exceed minimum or/and maximum threshold, within a time range.
 - Consumption vs Previous Reported Read: Compares latest reading (from RNI) with last known read received from CIS.
 - Consumption Exception 24 hour Report: This report shows meters that satisfy these two conditions: (1) The daily average consumptions exceed entered "daily consumption inreshold;" (2) The number of days when daily thresholds are exceeded are greater than the entered " L exception per day threshold."
 - Endpoint Details: Shows the current state of meters that are created within the specified time range. k.
 - Orphaned Meters: List meters that are marked as 'orphaned', which are created as of entered "Created as of" parameter.
 - Biging Request Mismatch: Displays meters in a billing request that have different AMR id with the ones sent by RNI. It also shows AMR id in billing request that have different meter Id in the RNI.
 - Users need to enter which billing request file prior to running the report. Π.
 - Alarms Report: List all alarms occurred during a time window. Users can select which alarm to show.
- **Billing Access** iv
 - a,
- Initiate the creation of billing export files formatted to the import needs of the billing system. Receive billing request files from the billing system to identify what meters to include in the billing export file in the case where billing request b. file option is used.
 - Provides a repository of past billing files that were either used for billing preparation or actually send to the billing system. Will store created billing files for a period of three years unless otherwise denoted.
 - d.
 - e. The system will allow creation of test files before export to the billing system.
- **Billing Adaptor** V.
 - a. The underlying configurator and tools mapping the extraction of billing data to enable integration to the utility's billing system.
- Data Store vi.
 - Allows storage of meter reading data including Intervals, Registers, and Alarms to be stored. a.
 - Stored data is available online for reports and analysis. b.
 - Data will be retained for 3 years. Additional duration can be purchased. Ċ.
- 8. Enhanced Package, The Enhanced Package shall consist of the modules listed above in the Essential Package, as well as the following additional modules:
 - Alarm Dashboard
 - a. Allows the user to summarize and filter alarms by a date range.
 - Allows the user to review all alarm types on a single screen. b.
 - The user can filter out the alarms not wanted on the screen. C.
 - d. Alarm totals can be visualized.
 - Adds a view of trending alarms over time. e.
 - Click to drill down on an alarm to gain more information on specific events.
 - Click to analyze a specific event on a particular device, q.
 - Alarm Console ii.
 - Follow real time monitors of the alarms coming from Customer's meters. a.
 - Provides a single view for all alarms across the entire network. b.
 - Allows the user to view trending of each alarm over time. C,
 - Alert Manager III.
 - Allows creation of alert groups who will be notified when an alarm occurs. a.
 - b. Users can manage alert groups by adding and removing group members
 - Allows selection of notification method for how end users in the group will be notified; email or SMS (lext message). C.
 - d.
 - Allows creation of an alert from the available system events from smart points and assign to a group. Monitors the systems meters for events. When an event is triggered, all users in the group will be notified.
- D. Integration of Sensus Analytics. Sensus shall provide integration support services to Customer only to the extent specifically provided below:
- Sensus shall provide Customer with a simple flat file specification known as VFIex for the Integration of the Customer's back office system to the Sensus Analytics modules. This flat file may be delimited or fixed width. This specification allows Customer to transmit each day or as needed: the devices and end users in the system, end user status, end user account information, end user name, and other end user details. When sent to the Sensus FTP servers, this file exchange will enable the system to become operational with the Customer's systems. Customer shall produce this file and transmit it to the FTP location designated by Sensus. Sensus will provide reasonable support to explain to Customer the required vs. optional fields that are in the specification, testing and validation of the file format and content.
 - In scope of the included integration efforts is the mapping the Customer's fields to the VFlex specification. a.
 - Out of scope and subject to additional charges will be the transformation of data where business logic including code must be written to b. modify the field content or format of the data to meet the VFIex specification.
 - Sensus' Integration services consists of four (4) hours of assistance (remote or on-site, as determined by Sensus). If additional time is needed to 11. complete the Integration efforts, Sensus shall invoice Customer for additional fees on an actual time and materials basis.

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- iii. If an Item is not listed in subparagraphs (i) or (ii) above, such item is excluded from the integration of Sensus Analytics Support and is subject to additional pricing.
- E. Data Import. The Sensus Analytics Application contains adapters for the import of data from; (a) Customer's FlexNet AMI System; and/or (b) AutoRead application for handheld and drive by systems, as applicable.
- F. Customer Acknowledgements.
 - i. Customer acknowledges that the Sensus Analytics Application provides up to fifty (50) user logins for Customer's use.
 - Customer acknowledges and agrees the Sensus Analytics Application is based upon the actual number of End Users within Customer's Service Territory. Pricing may increase if Customer's Service Territory or actual number of End Users expands.
 - III. Customer acknowledges that all data related to the Sensus Analytics Applications is geographically hosted within the United States of America. Customer accepts the geographic location of such hosting, and indemnifies Sensus for any claims resulting therefrom.
 - iv. Customer acknowledges and agrees that the Intellectual Property provisions of this Agreement apply in all respects to Customer's access to and use of the Sensus Analytics Applications.
 - v. Customer is responsible for validating the data analyzed by the Sensus Analytics Applications. Sensus makes no promises of improving Customer's operations or saving Customer money, nor is Sensus liable for any damages resulting from decisions made by Customer related to Customer's use of Sensus Analytics.

IV. Third Party Software.

- A, RedHat Linux, If Sensus is providing Customer with a license to use RedHat Linux Software, Customer agrees to the following:
 - By entering into this Agreement, Customer agrees to able by and to be legally bound by the terms and conditions of the Red Hat End User License Agreements identified below, each of which are incorporated into this Agreement by reference and are available at the websites identified below. Please read the Red Hat End User License Agreements and incorporated references carefully.

Subscription: End User Red Hat Enterprise Linux http://www

JBoss Enterprise Middleware

End User License Agreement: http://www.redhal.com/licenses/rhel_rha_eula.html http://www.redhat.com/licenses/jboss_eula.html

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Exhibit B Technical Support

1. Introduction

Sensus Technical Services provides utility customers with a single point of contact for Tier 1 support of technical issues as well as any coordination of additional resources required to resolve the issue. Requests that require specialized skills are to be forwarded to a senior support engineer or Technical Advisor within the team for further analysis. If Technical Services has exhausted all troubleshooting efforts for the product type, the issue will escalate to the Engineering Support Team. Occasionally, on-site troubleshooting/analysis may be required. The preferred order of on-site support is:

- a) The Customer (for assistance with the easiest and lowest time-consuming activities such as power on/power off).
- b) The local distributor.
- c) Sensus employees or contracted personnel, if required to fulfill a contract commitment.
- 2. Support Categories
 - 2.1. General questions regarding functionality, use of product, how-to, and requests for assistance on Sensus AMR, AMI, RF Network Equipment, Metering Products and Sensus Lighting Control.
 - 2.2. Proactive reporting and resolution of problems.
 - 2.3. Reactive reporting to isolate, document, and solve reported hardware/software defects.
 - 2.4. Responding to service requests and product changes.
 - 2.5. Addressing customer inquiries with printed or electronic documentation, examples, or additional explanation/clarification.
- 3. Support Hours

3.1. Standard Support Hours: Toll-free telephone support (1-800-638-3748 option #2) is available Monday thru Friday from 8:00AM EST to 8:00PM EST. Afterhours, holiday and weekend support for Severity 1 and Severity 2 issues is available by calling 1-800-638-3748, option #0.

- 4. Support Procedures
 - 4.1. Customer klentifiles an Issue or potential problem and calls Technical Services at 1-800-638-3748 Option #2. The Customer Service Associate or Technical Support Engineer will submit a Support Licket.
 - 4.2. The Customer Service Associate or Technical Support Engineer will identify the caller name and utility by the assigned software serial number, city, and state in which the call originated. The nature of the problem and severity levels will be agreed upon by both parties (either at the time the Issue is entered or prior to upgrading or downgrading an existing issue) using the severity definitions below as a guideline. The severity level is then captured into a support ticket for creation and resolution processing. Any time during the processing of this ticket, if the severity level is changed by Sensus, the customer will be updated.

Severity Levels Description:

Sev1 Customer's production system is down. The system is unusable resulting in total disruption of work. No workaround is available and requires immediate attention.

Example: Network mass outage, all reading collection devices Inoperable, inoperable head end software (e.g., RNI Software, Sensus MDM).

Sev2 Major system feature/function failure. Operations are severely restricted; there is a major disruption of work, no acceptable work-around is available, and failure requires immediate attention.

Examples: Network equipment failure (e.g., FlexNet Echo, FlexNet Remole, Base Station transceiver, or VGB); inoperable reading devices (e.g., AR5500, VXU, VGB, or CommandLink); head end software application has important functionality not working and cannot create export file for billing system operations.

Sev3 The system is usable and the issue doesn't affect critical overall operation.

Example: Minor network equipment failure (e.g., Echo/Remote false alarms or Base Station transceiver false alarms); head end software application operable but reports are not running properly, modification of view or some non-critical function of the software is not running.

Sev4 Minor system Issues, questions, new features, or enhancement requests to be corrected in future versions.

- Examples: Minor system issues, general questions, and "How-To" questions.
- 4.3. The Customer Service Associate or Technical Support Engineer identifies whether or not the customer is on support. If the customer is not on support, the customer is advised of the service options as well as any applicable charges that may be billed.
- 4.4. Calls are placed in a queue from which they are accessible to Technical Support Engineers on a first-come-first-serve basis. A first level Customer Service Associate may assist the customer, depending on the difficulty of the call and the representative's technical knowledge. Technical Support Engineers (Tier 1 support) typically respond/resolve the majority of calls based on their product knowledge and experience. A call history for the particular account is researched to note any existing pattern or if the call is a new report. This research provides the representative a basis and understanding of the account as well as any associated problems and/or resolutions that have been communicated.
 - a. Technical Services confirms that there is an issue or problem that needs further analysis to determine its cause. The following information must be collected: a detailed description of the issue's symptoms, details on the software/hardware product and version, a description of the environment in which the issue arises, and a list of any corrective action already taken.
 - b. Technical Services will check the internal database and product defect tracking system, to see if reports of a similar problem exist, and if any working solutions were provided. If an existing resolution is found that will address the reported issue, it shall be communicated to the customer. Once it is confirmed that the issue has been resolved, the ticket is closed.
 - c. If there is no known defect or support that defines the behavior, Technical Services will work with the customer to reproduce the issue. If the issue can be reproduced, either at the customer site or within support center test lab, Technical Services will escalate the ticket for further investigation / resolution.

If the issue involves units that are considered to be defective with no known reason, the representative will open a Special Investigation RMA through the Support system. If it is determined that a sample is required for further analysis, the customer will be provided with instructions that detail where to send the product sample(s) for a root cause analysis. Once it is determined that the issue cannot be resolved by Tier 1 resources, the ticket will be escalated to Tier 2 support for confirmation/workarounds to resolve immediate issue. Technical Services will immediately contact the customer to advise of the escalation. The response and escalation times are listed in Section 5. At this time, screen shots, log files, configuration files, and database backups will be created and attached to the ticket.

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5. Response and Resolution Targets.

Sensus Technical Support will make every reasonable effort	to meet the following response and resolution targets:
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Severity	Standard Target Response	Standard Target Resolution	Resolution (one or more of the following)
1	30 Minutes	Immediately assign trained and qualified Services Staff to correct the error on an expedited basis. Provide ongoing communication on the status of a correction.	Satisfactory workaround Is provided. Program patch is provided, Fix incorporated into future release. Fix or workaround incorporated into the Support Knowledge Base.
2	4 hours	Assign trained and qualified Services Staff to correct the error. Provide communication as updates occur.	 Salisfactory workeround is provided. Program patch is provided. Fix incorporated into future release. Fix or workeround incorporated into the Support Knowledge Base.
3	1 Business Day	90 business days	 Answer to question is provided. Satisfactory workaround is provided. Fix or workaround incorporated into the Support Knowledge Base. Fix incorporated into future release,
4	2 Business Days	12 months	 Answer to question is provided. Fix or workaround incorporated into the Support Knowledge Base.

- 6. Problem Escalation Process.
 - 6.1. If the normal support process does not produce the desired results, or if the sevenity has changed, the issue may be escalated as follows to a higher level of authority.
 - 6.1.1. Severity 1 issues are escalated by Sales or Technical Services to a Supervisor if not resolved within 2 hours; to the Director level if not resolved within 4 hours; to the Director level if not resolved within the same business day; and to the VP level if not resolved within 24 hours.
 - 6.1.2. A customer may escalate an issue by calling 1-800-638-3748, Option 2. Please specify the Support licket number and the reason why the issue is being escalated.
 - 6.1.3. In the event that a customer is not satisfied with the level of support or continual problem with their products, they may escalate a given Support ticket to Manager of Technical Services (1-800-638-3748, Option 2).
- 7. General Support Provisions and Exclusions.
 - 7.1. Sensus provides online documentation for Sensus products through the Sensus User Forum (http://myflexnetsystem.com/Module/User/Login). All Sensus customers are provided access to this online database, which includes operation, configuration and technical manuals. Sensus also hosts periodic user group teleconferences to facilitate the interchange of product ideas, product enhancements, and overall customer experiences. The customer shall provide names and email accounts to Sensus so Sensus may provide access to the Portal.
 - 7.2. Specialized support from Sensus is available on a fee basis to address support issues outside the scope of this support plan or if not covered under another specific maintenance contract. For example, specialized systems integration services or out of warranty network equipment repair that is not covered under a separate maintenance contract.

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ATTACHMENT "F"

SOFTWARE MAINTENANCE AGREEMENT

SO-C-SVS-0001-0113-01-A

Overview

Hundreds of utilities across North America have adopted the Sensus FlexNet AMI system. This technology empowers electricity, gas, water or combination utilities to conserve resources through a flexible, reliable and open system. Sensus software applications are critical components of the FlexNet system, enabling a seamless interface with the utility's billing programs and empowering the utility to make intelligent decisions.

It is vital that these software applications are consistently operating at the highest level of efficiency. The FlexNet[™] Software Maintenance Program provides day-to-day assistance, remote troubleshooting and diagnosis of problems, and access to software updates. Utilities will have peace of mind, knowing that Sensus technical support professionals are ready to answer questions diagnose and troubleshoot any issues and help ensure the FlexNet system is up and running efficiently at all times.

DELIVERY MODELS

Sensus offers our customers software in two different delivery models:

- Software as a Service (SaaS) Sensus shoulders the burden of owning and managing all the hardware and software from our tier IV data center. When choosing the SaaS delivery model the FlexNet maintenance program is included in your subscription fee.
- Licensed Software the utility licenses all software applications and manages both hardware and software onsite. For this option, additional years of the FlexNet Maintenance program can be purchased to help safeguard the operations and maintenance of the software, thus maximizing the utility's return on investment.

Each delivery model has its own support level, but regardless of the option selected, support is always included the first year.

Included Services	Licensed Model	SaaS Model
Telephone Support	×	√
Remote Diagnostics of Software Problems	√ [*]	✓
Software Updates	1	~
AutoRead annual support (if applicable)	1	~
Loaner Programming Equipment	√	~
Discounted Remote or On-site Training	1	✓
Daily Backup		✓
Data replication to a Disaster Recovery site		\checkmark
Anti-Virus and Malware subscription and scanning		~
Operating System support, troubleshooting, security patching and upgrades		✓
Linux Red Hat, Microsoft Windows Server, Microsoft SQL Server and Oracle ongoing maintenance		1
Hardware Maintenance or Refresh		1
Data secured in a Tier IV SSAE 16 Certified Data Center		1

*Requires customer to provide secure Cisco or OpenVPN connection

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For more information, visit us at sensus.com

8601 Six Forks Road, Suite 700 Raleigh, NC 27615 1-800-638-3748



ATTACHMENT "G"

FERGUSON VAR SUPPORT



VALUE ADDED RESOURCE (VAR) SUPPORT FOR AMR/AMI PLANS

Offering additional benefits for current Sensus subscribers.



BASIC VAR AMR/AMIPLAN

Under this plan, current qualified customers can receive:

Access to the Sensus support system, including:

Unlimited phone and remote support with SensusRoutine software updates

(AutoRead/AutoVu/Field Logic)

Access to the Ferguson MAG support system:

- Unlimited phone support
- Up to eight hours of remote support witha Ferguson integration specialist

Ticketing system to track issues through resolution, including:

- Documentation of historical issues and resolutions
- VAR selection of the most efficient resolution paths

Accesstothegreater Ferguson loaner equipment pool

EXTENDED VAR AMIPLAN

With the extended plan, customers receive the same benefits included in the basic plan, as well as:

On-site visits to all base station sites (2x/year) for routine inspections and maintenance, including:

- Logging into the TGB to check settings and alarms
- Cleaning all filters and drain lines (if applicable)
- Checking backhaul to verify data transfers
- Line sweeping antennas (if necessary)
- Installing new transceivers, backhaul, batteries, etc., into the base station (as needed—applies only to parts covered under Sensus warranty; Call for quotes on parts not covered by or out of warranty)

Note: To qualify, customers must be currently subscribed with Sensus base station annual warranty purchased through Ferguson Waterworks. Sensus may charge \$1,750+ per day plus expenses for installation of warranty parts. Your base station may be void if you do not use a certified Sensus or Ferguson Waterworks specialist for parts installation.

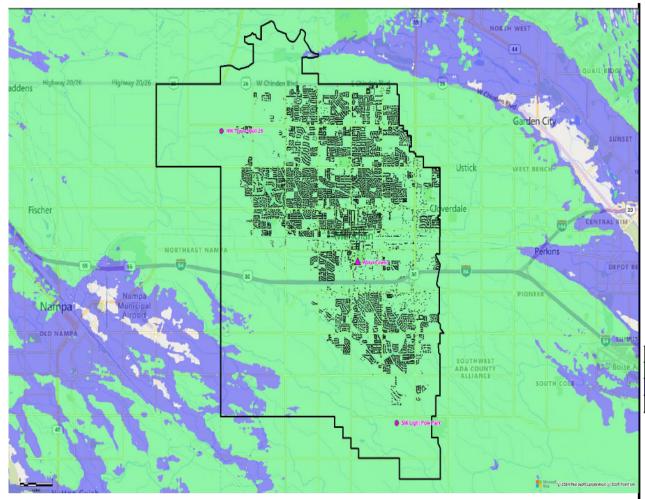
Working with customer, billing vendor and/or Sensus on data sync issues

One additional hour of third-party support service per month

On-site training once per year for up to eight hours

ATTACHMENT "H"

PROPAGATION STUDY



This propagation study is based on actual information provided by the utility pertaining to meter type, Smart point Location, potential antennae height on structure, structure height, and structure location. Any changes, deletions and/or additions that are not provided to the design engineers during the creation of this design may result in a study that does not correlate to actual field conditions.

FlexNet Design Propagation Analysis

14161 – City of Meridian Meridian, ID

RF Engineer: Jeff Lewis Date: 03/11/2024

Site Details

Total Site Locations: 3 On Air = 1 Proposed = 2

Total Base Station Counts: 3 On Air = 1 M400B2 Proposed = 2 M400B2's

Design Factors

Flex Net Version: V1 Endpoint Type: Water Smart point Location: Pitset (above lid)

	Count	%
Total Endpoints Covered	32,930	100.00%
2 Way Coverage	32,924	99.98%
1 Way Coverage	6	0.02%
Total Endpoints Analyzed	32,930	



SENSUS a xylem brand