

**Addendum #3**  
**TOWN OF WAYLAND**  
**REQUEST FOR PROPOSALS**  
**#20-2030-RFP**  
**ADVANCED METERING INFRASTRUCTURE (AMI)**

**Submission deadline for receipt of sealed proposals is revised to Monday, December 9, 2019 at 2:00 PM.**

Acknowledgement of receipt of this addendum is required in all submitted proposals.

This addendum is issued to provide:

- Revisions to responses issued in Addendum #2, and
- Additional Information.

**Revisions to responses issued in Addendum #2 (revisions highlighted):**

**Question: Page 5 of 51, General,** reads “the AMI system shall include programmable read data and transmission intervals.” This is also mentioned on **Page 34 of 51**, which reads “Collection and transmission of interval data periods shall be programmable by the Town through the AMI network at any time for specific RF endpoints.” *Please clarify the intent of these statements.*

**Response:** The intent is that read interval data and the number of daily transmissions shall be programmable using the Town’s system computer. **Please refer to revised Evaluation Criteria below for further information.**

**Question: Page 29 of 51, 4, B,** refers to Retainage, specifically 10% withheld on the RF endpoints. This is not a typical requirement (this is the first time we recall seeing this) and will delay payment based on the installation of the product by a 3rd party operating under a different contract, after that product is supplied through this contract. Payment could potentially be further delayed should the 3rd party miss payment application deadlines. This is also referred to on **Page 45 of 51**. *We request that this requirement be removed.*

**Response: Page 29 of 51, Section 4. B. RETAINAGE is revised and replaced with the following:**

- B. RETAINAGE: Five percent retainage will be retained by the TOWN on all equipment and services. All retainage will be released in full for delivered and tested equipment within 12 months of substantial completion of the contract, unless otherwise specified. There will be NO additional withholding for equipment or services under this contract.

**Question: Page 35 of 51,** reads “All data will be collected the same way for all accounts, however, the information is produced in one way for certain customer and another way for others, depending on the choice of the customer. Customers will be given the option to opt into the more detailed data, with an understanding that the data may become public record.” *Please clarify this statement.*

**Response:** The intent of the Town is to ensure that the AMI system provides the capability for optionally reporting detailed account data. **Please refer to revised Evaluation Criteria below for further information.**

**Additional Information (revisions highlighted):**

**Page 30 of 51, 5. PAYMENT OF COMPENSATION, revised and replaced as follows:**

**5. PAYMENT OF COMPENSATION**, The TOWN shall make payments within thirty (30) days after its receipt of Invoice.

RF endpoints shall be invoiced once they are successfully installed and the AMI vendor has tested and determined that they are reading in accordance with the testing requirements listed in the Table on Pages 44 - 45 of 51. The Town requires the AMI vendor to be an active participant in troubleshooting RF endpoints that are installed to confirm that they are complying with reading requirements.

**Page 16 - 18 of 51, Technical Compliance Evaluation Criteria, revised and replaced as follows (revisions highlighted):**

**1. Technical Compliance**

**a. Advanced Metering Infrastructure**

- A **Highly Advantageous** rating will be given to a proposal that in the judgment of the evaluators identifies a highly qualified RFP Respondent with the following capabilities:
  - Time synchronization within the system, including all endpoints and collectors, occurs every 12 hours or more frequently.
  - System operates by two-way communication which allows the Town to obtain an on-demand meter read from the RF endpoint within 1-hour of the request, program the RF endpoints remotely from the office, and introduce firmware updates to data collectors and RF endpoints remotely at a success rate of 99% or greater for all accounts within a 24-hour period.
  - Read interval data and number of daily transmissions easily programmable remotely from Town's system computer by individual account.
  - The system provides the capability for optionally reporting detailed account data, on an account by account basis.
  - System guarantee includes that within a 24-hour period 99.9% of daily readings will be collected from meters and available for transfer to the Town's utility billing system.
  - Technical proposal includes all required information on proposed components.
  - System collects alphanumeric meter identification, interval and register readings which are synchronized in the meter data management system within 12 hours following reading, and RF endpoint and register event flagging data including tamper detection, leak identification (continuous flow), high usage detection, and backflow detection which are synchronized every 12 hours or more frequently.
  - System provides infrastructure for the use of third party devices in the network including distribution-side acoustical leak detection devices, mobile workforce devices, and water quality monitoring.
  - Physical and cyber security is detailed for all system components.

- An **Advantageous** rating will be given to a proposal that in the judgment of the evaluators identifies a qualified RFP Respondent with the following capabilities:
  - Time synchronization within the system, including all RF endpoints and data collectors, occurs every 13-24 hours.
  - System operates by two-way communication which allows the Town to obtain an on-demand meter read from the RF endpoint within 4 hours of the request, program the RF endpoints remotely from the office, and introduce firmware updates to data collectors and RF endpoints remotely at a success rate of 95% - 98% of accounts within a 24-hour period.
  - Read interval data and number of daily transmissions programmable remotely from Town's system computer.
  - The system provides the capability for optionally reporting detailed account data, though not on an account by account basis.
  - System guarantee includes that within a 24-hour period 99.0% of daily readings will be collected from meters and available for transfer to the Town's utility billing system.
  - Technical proposal includes most of the required information on proposed components.
  - System collects alphanumeric meter identification, interval and register readings which are synchronized in the meter data management system within 13-24 hours following reading, and RF endpoint and register event flagging data including tamper detection, leak identification (continuous flow), high usage detection, and backflow detection which are synchronized every 13-24 hours.
  - Physical and cyber security is detailed for most system components.
  
- A **Passable/Not Advantageous** rating will be given to a proposal that in the judgment of the evaluators identifies an RFP Respondent with the following capabilities:
  - Time synchronization within the system, including all endpoints and collectors, occurs every 25-36 hours.
  - System operates by limited two-way communication which does not allow the Town to do one of the following: obtain an on-demand meter read from the RF endpoint within 24-hours of the request, program the RF endpoints remotely from the office, and introduce firmware updates to data collectors and RF endpoints remotely at a success rate of 90% - 95% of accounts within a 1-week period.
  - Read interval data and number of daily transmissions not programmable remotely.
  - The system provides the capability for reporting overall detailed account data, at the same level for all accounts.
  - System guarantee includes that within a 24-hour period 98.0% of daily readings will be collected from meters and available for transfer to the Town's utility billing system.
  - Technical proposal includes limited information on proposed components.
  - System collects alphanumeric meter identification, interval and register readings, and some, but not all, RF endpoint and register event flagging data including

- tamper detection, leak identification (continuous flow), high usage detection, and backflow detection.
  - Physical and cyber security is not detailed sufficiently for system components.
- An **Unacceptable** rating will be given to a proposal that in the judgment of the evaluators identifies an RFP Respondent with the following capabilities:
    - System operates by limited two-way communication which does not allow the Town to do two or more of the following: obtain an on-demand meter read from the RF endpoint within 24-hours of the request, program the RF endpoints remotely from the office, and introduce firmware updates to data collectors and RF endpoints remotely at a success rate of 90% - 95% of accounts within a 1-week period.
    - Read interval data and number of daily transmissions NOT programmable.
    - The system does NOT provide the capability for reporting multiple levels of account detail.
    - System performance guarantee is not provided.
    - Critical technical information is not included in the proposal.
    - System does not provide alphanumeric meter identification, interval and register readings, or RF endpoint and register event flagging data including tamper detection, leak identification (continuous flow), high usage detection, and backflow detection.
    - Physical and cyber security is not addressed in the proposal.

*Issued: December 3, 2019*