

Addendum #2
TOWN OF WAYLAND
REQUEST FOR PROPOSALS
#20-2030-RFP
ADVANCED METERING INFRASTRUCTURE (AMI)

Submission deadline for receipt of sealed proposals remains Wednesday, December 4, 2019 at 2:00 PM.

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

This addendum is issued to respond to questions received.

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 shall be remotely programmable using the Town’s system computer (while 1-hour interval data is standard the Town would like the option to revise this as necessary) and the number of transmissions daily shall be remotely programmable by the Town as well (while one transmission daily is standard the Town would like the option to revise this as necessary). The settings shall be adjustable by the Town by account and can be reprogrammed for different durations as needed.

Question: Page 10 of 51, D, refers to Wayland Zoning requirements. This is also referred to on **Page 37 of 51, 3, Data Collectors.** *Can you please clarify what this means?*

Response: The reference to Wayland Zoning requirements is intended to demonstrate that it is understood Wayland’s Zoning Bylaw, 198-601, permits by right the installation of antennae on public buildings for the purpose of reading water meters.

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: RF endpoints will be ordered from this contract throughout the work and will not be ordered until after the AMI system is running. At that point, the installation contractor will be ready to proceed. As these RF endpoints get installed, they will be tested and can be tested at any time by the AMI vendor to confirm the quantity of RF endpoints in the system that are reading in accordance with the testing requirements listed in the Table on Page 44 and 45 of 51. Each month this 10% withholding can be proportionately released based on the new RF endpoints now being properly read by the AMI. The Town requires AMI vendor to be an active participant in troubleshooting of any RF endpoints that are installed but not complying with reading requirements.

Question: Page 34 of 51, 1, refers to “instantaneous large leak indication”. *Please define this requirement.*

Response: A continuous flow leak is defined by a continuous flow all day long indicating a small leak may be present at the location. On the contrary, an instantaneous large leak would be triggered if a sudden, high consumption volume was measured/read by the meter based on preset high consumption volumes set either by meter size or specifically by customer accounts. This sudden high consumption would trigger an alarm notification received on the Town’s system computer.

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 programmable reading frequencies on an individual account basis.

Question: Page 37 of 51, reads “the RF endpoint shall be provided with a tamper deterrent seal.” This is typically the responsibility of the installation contractor. *We are requesting that this be removed and included with the installation contract.*

Response: Tamper deterrent seals, made available to the installation contractor to use with the AMI vendor’s specific RF endpoint shall be furnished by the AMI vendor with each RF endpoint.

Question: Page 37 of 51, reads “Additional wiring, gel cap connections, and any other needed hardware shall be provided to connect the RF endpoint to the absolute encoder when the run exceeds twenty-five (25) feet.” This is typically the responsibility of the installation contractor, as they are the party that is onsite performing the installation and determining the proper product requirements. *We are requesting that this be removed and included with the installation contract.*

Response: The AMI vendor shall supply additional wiring, gel cap connections, and any other needed hardware for the installation contractor to utilize when installing the RF endpoints, all as part of the costs included in the proposal for supplying RF endpoints. This equipment shall be furnished by the AMI vendor in quantities needed by the installation contractor during installation so that all materials are furnished by one AMI vendor, and there will be no concerns regarding compatibility or specifications of these materials. The AMI vendor shall furnish these materials during water meter and RF endpoint installation at no additional cost to the Town and shall budget for these costs accordingly in the bid items listed in the Price Proposal Form.

Issued: November 27, 2019