

# **Addendum No. 1**

## **Advanced Metering Infrastructure (AMI) System**

**Request for Proposal RFP: #2018-021  
August 9, 2018**

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time and construction schedule remain the same.

### **CLARIFICATIONS**

The successful Proposer, without additional expense to the TMWA, shall be responsible for obtaining any necessary licenses and for complying with any applicable federal, state, and municipal laws, codes and regulations in connection with the prosecution of the services. The successful Proposer and any subcontractors, if applicable, will be required to obtain a State of Nevada, Washoe County, City of Reno and City of Sparks Business License. The successful Proposer shall provide copies of the licenses to Laura Rader, Purchasing and Contracts Administrator, within thirty (30) days of contract award.

### **QUESTIONS AND RESPONSES**

#### **Question No. 1:**

In order to enable as accurate a propagation study as possible would it be possible for TMWA to provide the heights of the tanks/structures/poles provided on the “Above Ground Facilities” list included in the RFP documents? If the heights of all assets are not available can we get a general estimate of the expected height of each type of asset?

#### **Response to Question No. 1:**

The following general estimates can be used for the height of each type of asset. Please note that, if necessary, these heights could be increased with appropriate additional structures/poles. These would need to be evaluated on a site-by-site basis.

Intertie	12 ft.
PCE Tower	20 ft.
Pump Station	12 ft.
Reservoir	12 ft.
Tank	29 ft.

Treatment BPS	12 ft.
Well	12 ft.

**Question No. 2:**

Of the ~44k 3/4" Badger meters (actual 5/8" x 3/4") that are listed for replacement, how many of those have Model 25 Registers as opposed to Model 35?

**Response to Question No. 2:**

Badger has confirmed that all meters supplied to TMWA should have Model 25 registers. It is possible that there is a very small number of Model 35 registers in the field.

**Question No. 3:**

Regarding the request for Public Relations Assistance;

- a. What is the planned communication to the community for this change?
- b. How will the communication be dispersed/deployed?
- c. What expectations are there for the successful AMI vendor?

**Response to Question No. 3:**

- a. The current intent is to conduct a staged rollout of communications to customers that will be immediately impacted by the change. The idea is to ensure they get the full benefit of the upgraded technology as they receive it. A general announcement to all customers is not desirable in the early stages of implementation because of the long period required to retrofit TMWA's entire system—nobody wants to hear about something they won't have for four or five years. We also wish to avoid creating demand for the upgrade in parts of our service territory we will not be able to address for a long period. This will save our Customer Service function from having to field calls from frustrated customers. Once a sufficient portion of the TMWA system has been upgraded, it may become appropriate to produce general communications to all customers touting the benefits of the upgrade and offering timelines for the completion of the project.
- b. Because this is a staged rollout, in the early stages of implementation, TMWA will communicate either by direct correspondence or via targeted email. The object will be to inform customers they are about to receive the upgrade and tell them what they will need to do to take full advantage of the new technology. Later, when all-customer communications are deemed appropriate, TMWA will use its owned communications channels to offer project information to a general audience. These channels include:
  1. Email Newsletter
  2. Bill insert newsletter
  3. Social media
  4. Website

- c. No push communications will be required of the vendor regarding the upgrade. In instances where the vendor encounters a customer, TMWA will provide an information sheet they can use to explain the upgrade.

**Question No. 4:**

The RFP does not specify a preferred deployment schedule and when the question was asked during the preproposal conference the answer was to “assume a three to five year deployment.” Because costs of a three-year and five-year deployment will be significantly different can TMWA please specify the duration of deployment so all vendors are proposing based on the same information?

**Response to Question No. 4:**

All vendors should propose on the basis of a five-year deployment. It is TMWA’s intention to begin the project as soon as is practical after contract finalization, most likely around spring 2019.

**Question No. 5:**

Part of the scope of the project requires the vendor to scrap old meters and radio endpoints – does TMWA have an existing relationship with a local scrap dealer that vendors can contact about providing scrap services for the project?

**Response to Question No. 5:**

Yes, TMWA has an existing relationship with a local scrap dealer.

**QUESTION CUT-OFF DATE: August 13, 2018  
END OF ADDENDUM NO. 1**