



ADDENDUM NO. 3
AND QUESTIONS & ANSWERS

Water Meter Replacement & AMI Replacement Project

Project No. PWD 25.604

The additions, changes, and/or deletions contained in this ADDENDUM shall be made a part of the proposal solicitation documents for the above-referenced project, and shall be subject to all applicable requirements thereunder, as if originally shown and/or specified. It shall be the responsibility of the contractor to inform any affected sub-bidder of the content of this Addendum.

The Contract documents are modified/revised as follows:

ADDENDUM:

- 1) WB-C Financial Workbook is replaced with WB-C Financial Workbook Rev1 in conjunction with the answer to Question #6, below.

QUESTIONS & ANSWERS:

- 2) Field QA Requirement: The RFP includes a requirement for a minimum 5% field-based QA inspection. Please confirm whether the City would consider either:
 - i) allowing an alternative QA approach that emphasizes 100% photo and data review with targeted field inspections for flagged work orders, or
 - ii) identifying the 5% field-based QA requirement as a separate line item so it may be priced and administered independently if it is required to remain in place.
- a) The minimum 5% field audit is required. We welcome proposals for services that go beyond the 5% audit with photo and data review. A separate line item is not offered in the pricing for the 5% required field audit.
- 3) City / External QA Support: Please confirm whether the City anticipates using any external or third-party resources, in addition to City-performed photo review and field inspections described in the RFP, to support QA or inspection activities during the project.
 - a) Photograph, data review, and field quality inspection activities may be performed by the City or the City's representative.

- 4) Please confirm whether the City has asset-level data identifying specific meter box and lid sizes by location, or if the sizes and quantities referenced in the RFP are estimates based on historical or system-level assumptions.
 - a) Sizes and quantities referenced in the RFP are estimates based on historical data.
- 5) The Technical Questionnaire states "The water meters and the AMI system being proposed must be provided by the same manufacturer. The City is not accepting solutions provided by different manufacturers."
Would exceptions be made in cases where the compatibility of the AMI system & meters is not in question?
 - a) The City requires the Meter and the AMI solution be provided by the same manufacturer.
- 1) The RFP indicates an on-site Project Manager and includes weekly and ad-hoc meetings with minimal lead time. Could you confirm whether the requirement is strictly for on-site availability, or if a remote PM who guarantees attendance and meets all deliverables would be considered compliant?
 - a) The PM is expected to be on site during critical milestones in the project. At other times, remote availability is acceptable. While field crews are actively performing work, an onsite supervisory field representative shall be available to support progress and ad-hoc meetings.
- 2) The RFP states: "The City will be responsible for meter changes 1.5" and larger and retrofits of meters that are 3" and larger." However, in the Workbook, tab C2 "Installation Services", item C2.8, request pricing for retrofits on 3" – 8" meters. Are we to provide pricing for this work item that is to be done by City staff?
 - a) Item C2.8 has been removed from tab C2. Please refer to WB-C Financial Workbook Rev1.
- 3) The RFP indicates: "Meters slated for retrofit include Elster EvoQ4, Kamstrup FlowIQ, and Sensus OMNI." These meters may require reprogramming of the register to adapt to a third-party AMI device. Will the City be able to provide these programming devices should that be necessary to complete the retrofit?
 - a) Contractor should assume all of these are using the Sensus protocol and will not need reprogramming.
- 4) Under the section of the RFP for "User Acceptance Test Responsibilities" it indicates (the Contractor shall) "Provide facility to install and test the test meters, radio transmitters, data collectors, etc. and coordinate any tests that will simulate flags or consumption patterns that need to be tested." Should the Contractor be prepared to use City facilities in support of the project, will there be a set-up location for these tests to be performed?
 - a) If the Contractor uses the City's facilities for warehouse and office space, the City will provide a set-up location for these tests to be performed.

- 5) The RFP lists various types of piping material that may be encountered during performance of the work, but there is no percentage or ratio on one type versus the other. Of specific concern are any installations with galvanized piping. Can the City provide an approximate percentage of how many meter settings may be served by galvanized pipe, and is this on the City side, the customer side, or both?
- a) The City expects about 3% galvanized on the City side and 10-12% galvanized on the customer side.
- 6) The RFP states there shall be no manual connections (e.g. gel caps), and there must be consistency among connectors across all meter brands. Can a vendor use a proprietary connector for the full meter replacements to reduce cost and improve reliability of the connection and Nicor for the retrofits, or do all connectors need to be Nicor?
- a) Nicor connectors are required in all cases.
- 7) Tab C3 on the Price sheet only provides one pricing option for Radio and one pricing option for Cellular Endpoints. Is the City willing to amend the price sheet to allow two different costs for each endpoint option based on connector type (proprietary for full meter and Nicor for retrofit). If the price sheet cannot be amended, can average cost (total number of endpoints based on full meter and retrofits) be used with a breakdown of true cost of each type in the comments?
- a) Given the requirement for Nicor connectors in question 10, above, this change is not being offered.
- 8) Should tax be included when applicable to the price of items on the pricing form? If so, please confirm tax rate to use.
- a) Please do not include tax on any prices when completing WB-C Financial Workbook.
- 9) Page 56 scope of work. 4.2.3. Service Line Material Survey - Identification of the service line material, "downstream of the meter setting" and within the meter box, is required. Is the contractor expected to dig outside of the box if necessary?
- a) No, the contractor is not expected to dig outside the box.
- 10) Scope of Work 3.2. Small commercial water meters include meters sized 1", 1.5" and 2" and shall have oval flanges for connection to the water pipe per City Standard Drawing 301. How many 1" meters have oval flange connections?
- a) None - all 1" meters are expected to have spud fittings / male meter threads.
- 11) Can you provide the current meter type (compound/turbine, etc.) and lay length of the existing 3" and larger meters
- a) All of the large meters have compound lay lengths. Please refer to the table below.

Meter Size	Lay Length
3"	17"

4"	20"
6"	24"

- 12) Are any meters such as commercial meters located under steel lids?
- a) Any remaining steel lids already have holes drilled.
- 13) The RFP outlines a request for a “dedicated full-time Project Manager”. Is the City requesting a 100% on-site project manager for the duration of the project? Or, can this be a set of individuals who work together to fulfil the roles identified within the RFP? Will all phases require this dedicated full-time role (i.e., Phase 1, POC, Full Deployment, and Project closeout)?
- a) Please refer to question #5, above.
- 14) Can we schedule a site visit with the City to access all potential collector locations during the RFP process? If so, please provide contact information for this resource.
- a) No. The City is not able to schedule site visits to potential collector locations during the RFP process.
- 15) The RFP specifies that the Contractor is responsible for designing, printing, and hand-delivering a Secondary Installation Notice (door tag) to each customer location five to ten working days in advance of installation, and accommodating appointment requests on a case-by-case basis. Would the City consider alternative notification methods (e.g., scheduled mailers or hybrid approaches) that achieve the same customer communication objectives while reducing overall project cost and operational complexity?
- a) A mailer or equivalent notification method would be acceptable in lieu of the door tag.

All other items of work in the contract document remain unchanged. Acknowledgement and a signed copy of this Addendum shall be included in the Bid Proposal.

Daniel Villaseñor

Daniel Villaseñor, Management Analyst

Tamara Baptista

Tamara Baptista, Project Manager
Assistant Director of Public Works – O&M

ACKNOWLEDGED:

Company _____

Date: _____

Signature: _____

Title: _____