

Request for Proposal (RFP) FOR Advanced Metering Infrastructure (AMI)

Addendum 1

September 25, 2025

The City of Alamo Heights is issuing this Addendum 1 to the Advanced Metering Infrastructure (AMI) Request for Proposals (RFP) released on September 17, 2025.

Answers to Questions Received

- Q1. Page 10 states, "Exhibit V Water Meter Population provides the Alamo Heights locations that require AMI solution coverage." Is there an Exhibit V or is this info Exhibit IV?
- A1. Both Exhibit references found in Section 3.2 Water Meter Population of the originally published RFP should reference **Exhibit IV Water Meter Population**.
- Q2. Since a propagation is required, I did not see a note or exhibit with asset location information, i.e. elevated storage tanks, ground tanks, pump/booster station, etc. Will this information be provided? My apologies if I missed this information.
- A2. Vendor-proposed AMI solutions should not rely on Alamo Heights' infrastructure for the location of network equipment.
- Q3. Regarding the AMI project, is the City willing to accept meters equivalent to a "static" technology?
- A3. Alamo Heights intended "static water meters" to incorporate both ultrasonic and magnetic flow measurement technologies.
- Q4. Also, can you please clarify the 5/8 and 3/4 meters? Is the 5/8" a true 5/8x1/2 or is it actually a 5/8x3/4? Is the 3/4 a 9" lay length?
- A4. 5/8" meters are 5/8" x 3/4" meters. Alamo Heights has both 7.5" and 9" lay length 3/4" meters.
- Q5. In Section 2.5, the requirement 2 asks that the Vendor must provide a minimum of three AMI references from North America. Would the City consider opening this requirement to worldwide AMI references of similar scale?
- A5. Proposing Vendors must provide North American references.
- Q6. Are the 5/8" meters listed a true 5/8x1/2" meter?
- A6. 5/8" meters are 5/8" x 3/4" meters.
- Q7. Is Alamo Heights open to alternative metering technologies and/or a register retrofit to the existing meters?
- A7. Alamo Heights is seeking to replace its existing water meters with new, AMI-enabled static water meters.
- Q8. Can the City provide a listing of City-owned structures or facilities? Can this include structure heights capable of mounting antennas?
- A8. Vendor-proposed AMI solutions should not rely on Alamo Heights' infrastructure for the location of network equipment.

- Q9. I was hoping you would consider the long term implications of this study and open the project up to residential mechanical meters.
- A9. Alamo Heights is seeking to replace its existing water meters with new, AMI-enabled static water meters.
- Q10. Would you please tell me what the estimated cost range is for the "Advanced Metering Infrastructure (AMI)" project?
- A10. No estimated cost range has been developed.
- Q11. If available, would you be able to provide a list of addresses for the Alamo Heights' infrastructure sites with heights please?
- A11. Vendor-proposed AMI solutions should not rely on Alamo Heights' infrastructure for the location of network equipment.



Request for Proposal (RFP) FOR Advanced Metering Infrastructure (AMI)

Addendum 2

October 2, 2025

The City of Alamo Heights is issuing this Addendum 2 to the Advanced Metering Infrastructure (AMI) Request for Proposals (RFP) released on September 17, 2025.

Answers to Questions Received

Q1. Is the intent here to piggyback off the SAWS network?

A1. The City of Alamo Heights will consider any proposed AMI solution that meets the minimum submission requirements as outlined in the RFP (and repeated below).

Minimum Submission Requirements

- 1. Vendor must propose a comprehensive AMI solution that aligns with the requirements outlined in this RFP.
- 2. Vendor must provide a minimum of three AMI references from North America where Vendor's proposed AMI solution has been deployed within the last five years at a water utility.
- 3. Vendor must propose an AMI head-end system that is hosted by Vendor as a SaaS application.
- 4. Vendor must propose an AMI network that is owned, operated, maintained, and managed by the Vendor or another third party.
- Q2. Will the City accept proposals offering an as-a-service delivery model where, for a monthly fee, the Vendor provides the AMI metering solution with its funds, facilitates the successful deployment of the system, and provides the ongoing maintenance for the system?
- A2. The City of Alamo Heights will consider such proposals.



Request for Proposal (RFP) FOR Advanced Metering Infrastructure (AMI)

Addendum 3

October 9, 2025

The City of Alamo Heights is issuing this Addendum 3 to the Advanced Metering Infrastructure (AMI) Request for Proposals (RFP) released on September 17, 2025.

Answers to Questions Received

Q1. Are The performance bond requirements in section 2.8 just for AMI network infrastructure (data collectors)?

Meters and endpoints are typically performance bonds because they have a manufacturer warranty.

- A1. Only the selected vendor will be required to comply with state law and provide a performance bond in an amount not less than 100% of the awarded contract amount associated with the AMI solution.
- Q2. Can a non-proprietary Nicor connector on the meter and endpoint be an approved substitution for the specified in-line connector?
- A2. The City of Alamo Heights will consider alternative factory-potted connectors. Provide the alternative within the Comment/Explanation section with justification.
- Q3. In Section 3.4 on page 10 it indicates that a separate RFP for endpoint installation will be submitted. Can you tell me if that will be before or after the closing of this RFP?
- A3. Yes, the EPI RFP is scheduled for release on October 15, 2025.



Request for Proposal (RFP) FOR Advanced Metering Infrastructure (AMI)

Addendum 4

October 17, 2025

The City of Alamo Heights is issuing this Addendum 4 to the Advanced Metering Infrastructure (AMI) Request for Proposals (RFP) released on September 17, 2025.

Answers to Questions Received

- Q1. Does the performance bond requirement include meters and endpoints or just the AMI(infrastructure) portion of the response. You mentioned in a previous answer that the "AMI" solution will need to be bonded.
- A1. The performance bond should include the entire value of the AMI solution including the meters and the endpoints.
- Q2. In section 3.1 Solution to be Procured, the City is expecting to "Install AMI water modules at all 3,202 water meter locations and connect those modules..." then in section 3.4 Endpoint Installation Services, the RFP states the City "intends to issue a separate RFP and subsequently contract for an endpoint installation Vendor."
 - Question: For this RFP, if the proposed meters include endpoints, does the City want pricing included for installation and implementation of the comprehensive system?
- A2. In response to this RFP, Vendors should include pricing for water meters and AMI communications module, but <u>should not</u> include pricing for the installation of the meters and modules. A new pricing worksheet reflecting this change, *Exhibit III Pricing*, is available upon request to AMI@alamoheightstx.gov.
- Q3. In the pricing sheet strainers are listed to be included for the ultrasonic meters. Typically, strainers(external and internal) are not use for ultrasonic meters. What applications are the meters being used for? Are strainers internal or external required?
- A3. Alamo Heights has revised Exhibit III Pricing to request pricing for 2" x 17" meters (both FM-certified and non FM-certified) without strainers. The revised Exhibit III Pricing will be sent separately via email to all Vendors that requested the original version.
- **Q4.** Is the City requesting proposals for a customer portal solution?
- A4. No.
- Q5. Exhibit II Requirements Workbook: Tab 5.0 HES, Item 5.2.2. states, Vendor shall provide standard APIs for file-based and web-services based integrations between the proposed AMI HES and Alamo Heights' interval and register data presentment solution. Can the City provide the software name for its interval and register data presentment solution?
- A5. No portal provider has been selected yet.
- Q6. Could you provide dimensions, specifications, and pictures of each meter that is 3 inches and above, including current lay lengths of the meters in place?
- A6. Alamo Heights' existing meters are provided by multiple manufacturers. Pictures are not available. Lay lengths of existing 3 inch meters are typically 17". Lay lengths of existing 4 inch meters are typically 20".

- Q7. When do you expect to issue the RFP for the installation portion?
- A7. Alamo Heights released its RFP for Endpoint Installation services on 10/15/2025. Visit https://www.alamoheightstx.gov/departments/administration-and-finance/rfps-rfqs-bids/ for more information.
- Q8. Are there any meters located indoors?
- A8. Most Alamo Heights water meters are located in pits with a small quantity located in vaults.
- Q9. Are there any meters in confined spaces?
- A9. No, none that are currently identified.
- Q10. How many meters are on setters vs. inline?
- A10. Alamo Heights installs meters inline.
- Q11. Is meter installation a part of the scope of work?
- A11. No, Alamo Heights released its RFP for Endpoint Installation services on 10/15/2025. Visit https://www.alamoheightstx.gov/departments/administration-and-finance/rfps-rfqs-bids/ for more information.