



CITY OF ROCKVILLE
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ADDENDUM 4

DATE: October 07, 2025

REFERENCE: City of Rockville
Request for Proposal:

RFP 30-25

Advanced Metering Infrastructure (AMI) Project

Scheduled Submittal Deadline:

Wednesday, October 15, 2025, at 2:00 P.M. (Eastern)

Please note the following additions, revisions, clarifications, corrections and/or deletions have been made to the above referenced Request for Proposal (RFP):

Addition 1:

The following Notice has been added to Section I, Sub-Section B; Page 9 of the RFP for information purposes only:

"This notice is to inform all interested parties that the City of Rockville presented its award recommendation for the Enterprise Asset Management (EAM) / Customer Relationship Management (CRM) solution to the Mayor and Council on September 29, 2025. The M&C subsequently awarded RFP #03-25 to Atkins Realis, Inc.

This information is being provided to all AMI proposers to facilitate planning for seamless integration between the AMI and EAM/CRM systems. It is essential that the selected AMI solution is fully compatible with our new asset management platform."

Addition 2:

The following has been added to Component 2 of Section C; Page; Page 16 of the RFP as Sub-Sections n., o. and p.:

"n. Provide the following resident communications during installation phase.

Contractor shall notify affected customers at least 48 to 72 hours prior to service interruption. The Contractor shall distribute door hanger notification to each affected property at least 48 hours prior to the planned interruption. In addition to door hangers, the Contractor shall knock on doors to notify customers before work is underway.

Provide a call center during meter replacements. Post-installation, the MIV shall handle first responses to customer concerns regarding the project or to report problems concerning installations. The MIV shall log the customer interactions and resolution or escalation to City."

Refer to Table 3 (Page 12) – Estimated Count of Water Meter For Replacements in the RFP for quantities. The City will be responsible for sending out an initial mailer to the route in advance of meter replacements beginning.

o. Vendor shall engage at least one (1) person at all times with a valid and current Maryland Master Plumber's License. The licensed plumber shall be responsible for supervising the work of all installers and inspecting and correcting any problems or damage to plumbing occasioned by the changing of meters or registers or the installation of the AMI equipment under this contract.

p. Collect GPS coordinates of the installed meter position at submeter level of accuracy. GPS coordinates shall be submitted with the following metadata:

- *Receiver name*
- *Latitude—Position received from the GPS receiver before applying data transformations in the location profile*
- *Longitude—Position received from the GPS receiver before applying data transformations in the location profile*
- *Altitude—Ellipsoidal height received from the GPS receiver (not orthometric height, as used for z-values)*
- *Fix time*
- *Position source—Source used to collect the point or vertex, including the following possible values: User defined, Snapped, Integrated (System) Location Provider, External GNSS Receiver, or Network Location Provider.*

- Direction of travel
- Speed (km/h)
- Azimuth
- Horizontal accuracy
- Vertical accuracy
- PDOP
- HDOP
- VDOP
- Fix type
- Correction age
- Station ID
- Number of satellites"

Addition 3:

Attachment 02 of the RFP (Cost Proposal Workbook) has been revised and replaced on the City's Collaboration Portal, where the use of the obsolete, replaced version by a proposer, in their proposal response, may result in the disqualification of their proposal.

Addition 4:

Examples of the City's Performance and Payment Bonds have been furnished for review and information purposes only as Attachment A to this Addendum.

Addition 5:

The following has been added to Appendix 04; Page 47 of the RFP as Article 53.:

"53. FAILURE TO COMPLETE WORK ON TIME/ LIQUIDATED DAMAGES *The Contractor accepts this contract with the understanding and intention to perform fully and in an acceptable manner within the time stated. Should he fail to complete fully, to all intent and purpose, the work specified in the time specified, or within the time as it may have been extended by the City, the Contractor shall pay, for each calendar day that any work shall remain uncompleted, not including Sundays, the sum of \$400 per calendar day or such other amount as specified in the Special Provisions. This sum is hereby agreed upon, not as a penalty, but as liquidated damages and the City shall have the right to deduct the amount of such damages from any moneys due the Contractor under this Contract.*

The City shall recover such Liquidated Damages by deducted the amount thereof out of any moneys due or that may become due the Contractor, and if said moneys are insufficient to cover said damages, then the Contractor or the Surety shall pay the amount due upon demand by the City."

Clarification 1:

The current crock lids are predominantly cast-iron material (78%), with the remaining made of composite/polymer and other material. The City is currently using Trumbull composite/polymer lid type 367-5753 for its current water main rehabilitation program. The City plans to have the selected Proposer replace all cast-iron crock lids (estimated at 12,750) with composite/polymer lids, which is a solid-top version without an antenna recess, provided by the Proposer. The corresponding meter lids model number is 367-5810 (5/8 inch, ¾ inch and 1-inch meters) and 367-5605 (1.5- and 2-inch meters, non-traffic) and 367-5610 (1.5- and 2-inch meters, traffic rated). Each new meter lid shall be marked with the following custom-lettering: "City of Rockville" or "Rockville" if space is limited.

Clarification 2:

The City has provided Geodatabase containing meter location data for all potential proposers. To assist with integration and planning, the City has decided to make this file available in format of .xlsx upon request.

Proposers who wish to receive this additional data format must submit a written request to the City's designated contact by October 10, 2025, at 5:00 PM EDT.

All requests must be submitted via email to:

AMI@rockvillemd.gov

The City will then distribute the requested data within 3 business days of receiving the request.

Deletion 1:

Any and all references to a "Bid Guarantee" contained in the RFP have been deleted.

Additionally, we received the following questions/comments concerning this Request for Proposal. Responses to these questions are also provided, where additions, revisions, clarifications, corrections and/or deletions found within the City's response are incorporated into this Addendum:

- 1) Please confirm that customer communications (door hangers, mailers, IVR calls, etc.) will be handled by Utility. If handled by Contractor please provide quantities required of each.

RESPONSE

Add the following text to section C. Services and Performance Conditions - Component 2 – Installation Services:

“n. Provide the following resident communications during installation phase.

Contractor shall notify affected customers at least 48 to 72 hours prior to service interruption. The Contractor shall distribute door hanger notification to each affected property at least 48 hours prior to the planned interruption. In addition to door hangers, the Contractor shall knock on doors to notify customers before work is underway.

Provide a call center during meter replacements. Post-installation, the MIV shall handle first responses to customer concerns regarding the project or to report problems concerning installations. The MIV shall log the customer interactions and resolution or escalation to City.”

Refer to Table 3 – Estimated Count of Water Meter For Replacements in the RFP for quantities. The City will be responsible for sending out an initial mailer to the route in advance of meter replacements beginning.

- 2) The RFP requires the installer to coordinate for the City to be present during large meter (2" and above) installations, to verify all functionality. Is this only during the IDA phase or also in Full Deployment phase?

RESPONSE

The Installer shall coordinate with the City to be present during large meter installations during IDA phase and Full Deployment phase.

- 3) Project Implementation Phases and Timeline. The city is proposing the following tentative project schedule:
 1. DBT Phase (12 mos) including a 6 mos IDA.
 2. Full Deployment of 36-48 mos.

What is the timeframe between acceptance of the DBT/IDA and Full Deployment?

What is the timeframe of each subphase for Full Deployment (12mos)?

RESPONSE

The City is not committing to a timeframe for the acceptance period or subphases of deployment.

- 4) For the installation of meters:
 - a. Post installation, if Maintenance as a Service is contracted, will the contractor be required to use the City's undefined Asset Management System as the WOMS or use the contractor provided WOMS and integrate that system into the city's Asset Management System?
 - b. While vac services are required, will the city provide access to water and sludge disposal locations?
 - c. Will the city provide GPS coordinates for all meter locations?
 - d. What percentage of meters are hard to access?
 - e. How many meters can contractor expect to find requiring excavation of soil and debris?
 - f. Can the city describe the soil conditions of the service territory?

RESPONSE

- a. **The Contractor shall be required to use the City's Asset Management System as the WOMS post-installation.**
- b. **The Contractor shall be responsible for disposal of all waste. The City will provide water access from designated hydrants.**
- c. **Refer to Appendix 01 – File Geodatabase.**
- d. **The City does not have records of meters access issues.**

- e. Approximately 30% of the surveyed meter crocks had soil or rocks present.
- f. The City does not have records for soil conditions. Proposers can refer to Montgomery County's soil data at <https://opendata.maryland.gov/> or other publicly available data sources for soils.

5) Can the city please provide the results of the infrastructure survey so that contractor can confirm type of material by %?

RESPONSE

Relevant percentages from the infrastructure survey have been provided in the RFP.

6) Is lead survey required of every endpoint or only by exception? If by exception what % of total endpoints can contractor expect to find?

RESPONSE

The Vendor shall investigate all service lines during the meter installation phase.

7) If the contractor finds lead or galvanized lines, besides the information required to provide the city, is the contractor responsible for exchanging the meter or are these occurrences part of the Return To Utility (RTU) process?

RESPONSE

If the Contractor encounters lead or galvanized service lines, the Contractor shall replace the meter. Lead or galvanized service lines are not part of the RTU process.

In order to be compliant with the Lead and Copper Rule Revisions, the Contractor may be required to provide these homes with a pitcher filter that is certified to NSF/ANSI 42 and 53 Standards. The Vendor shall provide a unit cost for filters in the cost spreadsheet. Refer to the updated Attachment 02 – Cost Proposal.

8) Are the meters located in vaults subject to two-man confined space requirements?

RESPONSE

Contractor shall comply with all OSHA requirements for confined space entry.

9) Water Meter Locations. The RFP states that water meters are typically located outside in pits (crocks). What percentage of meters are located indoors?

RESPONSE

There are only a small number of indoor meters across the City's service area (mostly within the Town Center area and a couple other locations). The City does not have an exact count of the indoor meters. It is estimated to be less than 20.

10) Under Section 2: Individuals and Qualifications (page 18):

Given the volume of resources we would like to present, would the City of Rockville allow an additional 5 pages to this section?

RESPONSE

Page limits remain as specified in the RFP. However, audited financial statements of the firm do not count towards page limits.

11) Does Impresa have comprehensive APIs to facilitate the integration to the customer portal or is the expectation to integrate via a flat file?

RESPONSE

The City's current CIS system can be integrated in one of two ways: it can either sync with a flat file or use the portal API.

12) RFP questions to be directed to City of Rockville's Principal Buyer:

- a. The RFP included standard details of ¾" Meter on 1" service and 1.5" Meters on 2" Service". Can standard drawings for the other sizes of meters contemplated for replacement on this RFP be provided?
- b. The specified meter housings for 5/8" meters are in two sizes, 5/8"x3/4" & 5/8"x1/2". Will the City clarify which meter sizes are anticipated to be in which housing? Please clarify the City's intent.
- c. Please confirm meter installations are meant to be on a like-for-like basis.

- d. The City indicated that a particular plastic lid is being procured for current-state lid exchanges. Is this lid solid, or does it have an AMI aperture for a particular AMI antenna (Page 12 of 72)?
- e. Please provide a Professional Services Agreement (Page 6 of 72) for review.
- f. Subsection D of the Section I (Project Overview) mentions a Bid Guarantee. Please confirm if a bid bond is required? If so, please confirm such bid bond will be in the typical amount of 5% of the bid price and please provide any required bid bond form for review.
- g. Does the City have any specific performance and payment bond forms that are required? If so, can those please be provided for review?
- h. Please specify lay lengths for each requested meter size.
- i. Based on the evaluation of the proposal, it looks like an audit is being performed. Can you provide additional details (meter type, meter size, meter manufacturer, quantity, box condition, lid condition, dirt/debris condition, etc.)?
- j. Please confirm that additional information can be provided as Appendices without counting towards the specified page limits in Sections 1-4.
- k. Can the City clarify if any specific license requirements apply to replacing the valves/connectors specified in the RFP? If so, please specify the specific license required and please confirm a subcontractor actually performing the work can be the party that holds such license.

RESPONSE

- a. **City currently follow WSSC meter vault detail but there is no guarantee that existing meters are in conformance with the detail. Refer to the link for WSSC's large meter vault detail <https://www.wsscwater.com/sites/default/files/2021-09/32%20-%20W%205.0.pdf>**
- b. **Not answered. Question is unclear.**
- c. **Correct**
- d. **See response to Q75.**
- e. **See response to Q28.**
- f. **No bid bond or bid guarantee is required for this RFP**
- g. **Yes**
- h. **Existing meters are predominantly manufactured by Sensus. Refer to Sensus technical documents for this information.**
- i. **Refer to the answer for Q5.**
- j. **Refer to the answer for Q10.**
- k. **Add the following text to section C. Services and Performance Conditions - Component 2 – Installation Services:**

“o. Vendor shall engage at least one (1) person at all times with a valid and current Maryland Master Plumber’s License. The licensed plumber shall be responsible for supervising the work of all installers and inspecting and correcting any problems or damage to plumbing occasioned by the changing of meters or registers or the installation of the AMI equipment under this contract.”

- 13) Do the existing 1.5" and 2" meters have flanged or threaded ends?

RESPONSE

Existing 1.5" and 2" meters have flanged ends.

- 14) Will the Meter Crock Replacement Line Items for Concrete/asphalt & Dirt/gravel/grass, under Optional Work, be for 5/8" to 1" meter locations?

RESPONSE

Meter crocks are only used for small diameter meters less than 2-inch.

- 15) Please confirm that the Item/Service, on Attachment 02, labeled "Item 6" is for an additional Item/Service the Contractor may add as a line item.

RESPONSE

Correct.

- 16) Attachment 1, Line Item 39, "Provide removed meters, registers, ancillary hardware, and all associated materials from the Worksite to the City for disposal," and Line Item 40, "Utilize environmental-safe procedures when disposing meters, hazardous material (e.g. batteries) and provide manifest of disposed materials." Question: who will be disposing of the meters and materials?

RESPONSE

The Vendor shall be responsible for disposal of meters and materials as per section C. Services and Performance Conditions - Component 2 – Installation Services item I in the RFP.

- 17) Would it be possible to obtain a Wage Determination for this specific project?

RESPONSE

This project received \$1,380,000 from American Rescue Plan Act (ARPA) funds during FY2022. However, the Davis-Bacon Act requirements (prevailing wage rates) do not apply to ARPA funded projects.

The City of Rockville has no minimum/living wage requirements above those set by the federal government. Prior to submitting a proposal, proposers should consult their accountants or bookkeepers with regard to how State of Maryland and Montgomery County, Maryland legislation related to minimum and living wages impacts their labor costs for the solicited work, as any additional costs associated with the legislation shall be the responsibility of the Contractor.

- 18) According to e-page 13 of the RFP, "The City is currently performing an inventory of all water service line materials, both on the City- and customer-side." Question: is the Contractor also identifying the service line material? (See below)

"If a lead service line (LSL) or galvanized material is observed or suspected, the Proposer shall immediately document this finding and submit a record to the City. This documentation must include, but is not limited to:

- Address
- Photo proof of the observed service line material (both public and private sides, if visible).
- Identified service line material on the public (City) side of the meter.
- Identified service line material on the private (customer) side of the meter.
- Date and time of the observation."

RESPONSE

The Vendor shall identify lead and galvanized pipe materials in the crock.

- 19) If Contractor is replacing backflows, will the city provide the locations where these backflows are located?

RESPONSE

Backflows or double check valves are not required in the City's meter assemblies and are not included in the scope of work.

- 20) a. What is the breakdown of size, quantity & type (compound/turbine) of meters to be replaced/retrofit? (large meters 3"-12")
b. Do you have drawings for the large meters 3" and above?
c. Are any of these meters fire meters? If yes, what is the quantity and size of the fire meters?

RESPONSE

- a. **Refer to Appendix 01 – File Geodatabase.**
- b. **See response to Q12.a.**
- c. **Refer to Appendix 01 – File Geodatabase.**

- 21) Who will be responsible for notifying the customers?
If the Contractor, will the Utility allow mailers or door hangers?
If so, who will be providing the mailers and door hangers?

RESPONSE

See response to Q1.

- 22) Will the Utility provide an electronic listing of addresses, phone numbers, and account information?

RESPONSE

City will not provide phone numbers to the Vendor. For list of addresses, refer to Appendix 01 – File Geodatabase.

23) What is the total I/O Count / # Tags in the Aveva InTouch SCADA system?

RESPONSE

The SCADA system is not applicable to the meter infrastructure.

- 24) a. Are the meters identified as 5/8", straight 5/8" meters or 5/8"x3/4"? What is the lay length of the 3/4" meters? 7.5" or 9"? If they are 7.5", are they a true 3/4" meter or 5/8"x3/4"
- b. In the city standards on page 35 of the RFP, it mentions the city is using Ford Meter Box A13 adapters. Are those to be provided in the pricing?
- c. Are expansion connections to be provided by the contractor for the 1" and smaller meters?
- d. Is there prevailing wage on this project?
- e. If we are installing an angle valve, do you believe that pulling the collar on the crock will be necessary?
- f. Can you verify if prevailing wage is required?
- g. For installation of the angle valves, is a licensed plumber required?

RESPONSE

- a. See response to Q12.h.
- b. Vendors are to provide a unit cost for meter adapters in the As-needed Services section of the updated Attachment 02 – City of Rockville Cost Proposal.
- c. Vendor to provide the expansion connector and installation per the quantity listed in the Attachment 02 – City of Rockville Cost Proposal.
- d. See response to Q17.
- e. Refer to Appendix 02 – Standard Water Meter Details
- f. See response to Q17.
- g. See response to Q12.k.

25) Is the NDA required to be signed by all parties involved in the submission of the bid or just the prime and/or subcontractor?

RESPONSE

The NDA is required to be signed by any parties who will have access to the data.

26) I would like to request an exception to the page limit outlined in Section 2: Individuals and Qualifications (currently limited to 10 pages). In order to fully address the requirements of this section, particularly the Work Plan, schedules, QA, the inclusion of detailed personnel information, key staff resumes, and supporting qualifications—additional space will be necessary to provide a complete and accurate response.

I respectfully request that the page limit for this section be increased to more than double that, 30 pages to be safe, to ensure we can present the qualifications of our company in the detail necessary for your review.

Thank you for your consideration of this request.

RESPONSE

See response to Q1.

27) Hello, for the main proposal, it states in the RFP to include in the:

Proposal Structure Overview

The proposal must be structured, presented, and labeled in the following manner:

- Table of Contents
- Section 1 – Letter of Transmittal
- Section 2 – Individuals and Qualifications
- Section 3 – Similar Projects and References
- Section 4 – Project Approach
 - o Component 1 – AMI FAN
 - o Component 2 – Installation Services
 - o Component 3 – Water Metering
 - o Component 4 – MDMS
 - o Component 5 – CEP

RESPONSE

This submission does not contain a question and does not require further clarification.

- 28) Hello, on P42 -§15 It states, Contractor must sign formal agreement with no revisions. The RFP states that a sample of the formal agreement was attached but it was not included.

RESPONSE

A sample is not available.

- 29) (General) Please confirm if the Contractor is to return all removed legacy meters to the City, with the City being responsible all associated recycling / scrapping (following the 30-day hold period), or is the Contractor required to provide the associated recycling / scrapping related services (following the 30-day hold period).

RESPONSE

See response to Q16.

- 30) (General) Please confirm the anticipated average depth of soil that the Contractor will be required to remove from the meter pits in order to gain the required 3 inches below couplings.

RESPONSE

The City does not have this information.

- 31) (General) What parameters of flow (GPM) post-install will require the Installation Contractor to leave the valve on or off in cases where there is no customer contact?

RESPONSE

The Contractor should not be replacing a meter that shows active flow. If the meter was not flowing before replacement and is flowing after replacement, and there is no customer contact, then leave the valve off and contact the City DPW.

- 32) (General) Please confirm (1) who is to be responsible for City valve replacements (ref: City of Installation Contractor), and (2) who is to be responsible for the provision of the replacement valves?

RESPONSE

Vendor shall be responsible for providing and installing the valves.

- 33) (General) Please confirm as to whether or not the Installation Contractor is required to have a licensed plumber on staff.

RESPONSE

See response to Q12.k.

- 34) (General) Please confirm the average depth of the City and customer service lines.

RESPONSE

Service lines require a minimum of four feet of cover per the City's standard detail.

- 35) (General) Please confirm if City-owned customer-side valves present at the water meter pit. If yes, what types of valves are they?

RESPONSE

Refer to page 12 of the RFP for discussion on the valves and refer to the City's specifications on pages 34 to 38 for valve manufacturer requirements.

- 36) (General) Please confirm what types of City-side valves are commonly found in the field.

RESPONSE

Refer to the City's specifications on pages 34 to 38 of the RFP for valve manufacturer requirements.

- 37) (General) Please confirm how often the City exercises City valves.

RESPONSE

Gate valves are exercised on a 2-year cycle.

- 38) (General) Please confirm the total number of direct connections.

RESPONSE

Refer to Table 3 – Estimated Count of Water Meter For Replacements in the RFP for quantities.

- 39) (General) Please confirm how many meters are in straight plumbing configurations.

RESPONSE

Residential meters (small meters) are predominately installed with a meter yoke, expansion wheel and angle valve (meter setters). Commercial meters (large meters) typically are installed in vaults (not in crocks) and without a meter setter.

- 40) (General) Please confirm how many meters are installed in meter setters.

RESPONSE

There are approximately 12,750 meters that are installed with meter setters.

- 41) (General) Assuming that the City's download file to the Contractor will mimic that of their manual meter reading routes / route sequencing structure, is the current meter reading route sequencing structure considered as efficient allowing for optimal in-field productivity (e.g. contiguous, "premise-to-premise" with no skips and minimal "dead walks"/downtime)? If no, please provide associated details.

RESPONSE

The City believes the route sequencing structure to be efficient and the best way to group areas for the meter replacement work. Route information will be provided to the selected Vendor.

- 42) (General) Are there any mandatory City hosted training sessions for the Contractor's field personnel (e.g. City hosted "health & safety orientation")? If yes, how long is the session or sessions (e.g. ½ day)?

RESPONSE

The City does not have a specific safety training program for the Contractor's field personnel. However, Contractors shall abide by federal or state laws, which would include occupational safety and health regulations.

- 43) (General) Are there any mandatory City hosted training sessions for the Contractor's field personnel (e.g. City hosted "health & safety orientation")? If yes, how long is the session or sessions (e.g. ½ day)?

RESPONSE

The City does not have a specific safety training program for the Contractor's field personnel. However, Contractors shall abide by federal or state laws, which would include occupational safety and health regulations.

- 44) (General) Will secure, or non-secure, overnight parking be made available for the Installation Contractor's contract related fleet vehicles at the City's facility and / or warehouse?

RESPONSE

It is the Vendor's responsibility to acquire staging areas for the project. Refer to Component 2 – Installation Services Item f.

- 45) (General) Please provide the approx. total number and/or percentage of small commercial metering applications (e.g. strip malls, convenience stores, etc.).

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 46) (General) Please provide the approx. total number and/or percentage of urban metering applications which would be considered as “hard to access” and/or potentially inaccessible (e.g. inside metering applications, backyards, gate access required, etc.).

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 47) (General) Please provide the approx. total number and/or percentage of urban properties with lot frontage ranging from 100' to 300' (ref: estate lots/subdivisions).

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 48) (General) Please provide the approx. total number and/or percentage of rural properties where the meter installation personnel would require the use of a vehicle from premise to premise to ensure efficiencies (ref: large and/or small farms).

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 49) (General) Please provide the approx. total number and/or percentage of urban properties where the meter installation personnel would require the use of a vehicle from premise to premise to ensure efficiencies (ref: lot frontage greater than 300').

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 50) (General) Of the total available potential customer base within the City's general service area, what is the current approx. meter saturation percentage [e.g. 95% of all available customers have a City provided water meter / service (versus private well or other)]?

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 51) (General) Are there any unique in-field meter installation service-related requirements (e.g. boats, ferries, ATVs, etc.)? If yes, please provide associated details including total applicable metering applications.

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 52) (General) Is it acceptable for the Contractor to include pricing notes for clarity purposes as part of their RFP response?

RESPONSE

Yes, the Contractor may include pricing notes for clarity under the “Notes/Comments” column of Attachment 02 – City of Rockville Cost Proposal.

- 53) (General) Given the general size/scope of this RFP, plus to allow the Contractor adequate time to complete detailed on-site analysis of the various service divisions, would the City consider an extension to the RFP due date (e.g. 2-week extension)?

RESPONSE

Any and all extensions to the RFP's due date will be made in the form of a formal Addendum and posted to the City's Collaboration Portal.

- 54) (General) Is the Contractor required to utilize unionized field personnel for the purposes of this contract?

RESPONSE

Unionized field personnel are not required.

- 55) (General) Do prevailing wage requirements apply for the purposes of this contract (ref: Davis-Bacon Act)?

RESPONSE

See response to Q17.

- 56) (General) As part of the City's download file for the Installation Contractor, will there be account specific notes (special instructions) and codes indicating physical meter locations, access issues, safety issues/alerts, etc. (e.g. "key" numbers, "bad dog", "meter in backyard", etc.)?

RESPONSE

No, the City does not have codes indicating physical meter locations or records for meter access issues. Meter locations are required to be at or near the right of way line. Meters in the inventory are predominately outside meters and located between the house and right of way line. The City does have notes on the general location of the meters for mostly all service addresses.

- 57) (General) Is there any additional information that needs to be specified in the RFP regarding the collection of geospatial data for the purposes of this contract?

RESPONSE

Refer to Attachment 01 – City of Rockville Technical Requirements.

- 58) (General) Is there a specific format in which the GPS position should be provided?

RESPONSE

GPS positions shall be provided in a .csv text file format and shall be delivered with a spatial reference that can be readily used by the City's GIS.

- 59) (General) Which metadata are expected to be provided along with the GPS position captured?

RESPONSE

Add the following text to section C. Services and Performance Conditions - Component 2 – Installation Services:

"p. Collect GPS coordinates of the installed meter position at submeter level of accuracy. GPS coordinates shall be submitted with the following metadata:

- **Receiver name**
- **Latitude—Position received from the GPS receiver before applying data transformations in the location profile**
- **Longitude—Position received from the GPS receiver before applying data transformations in the location profile**
- **Altitude—Ellipsoidal height received from the GPS receiver (not orthometric height, as used for z-values)**
- **Fix time**
- **Position source—Source used to collect the point or vertex, including the following possible values: User defined, Snapped, Integrated (System) Location Provider, External GNSS Receiver, or Network Location Provider.**
- **Direction of travel**
- **Speed (km/h)**
- **Azimuth**
- **Horizontal accuracy**
- **Vertical accuracy**
- **PDOP**
- **HDOP**
- **VDOP**
- **Fix type**
- **Correction age**
- **Station ID**
- **Number of satellites"**

- 60) (General) How will the City validate the accuracy of the GPS coordinates collected?

RESPONSE

The City will validate the accuracy of the GPS coordinates collected using the associated metadata.

- 61) (General) What is the acceptable native for GPS data collection if the GNSS signals are unavailable or obstructed for an asset?

RESPONSE

It is unlikely that the GNSS signal is unavailable in the City of Rockville service area. In situations where GPS readings are difficult to obtain, Contractor shall provide documentation in the records and include at a minimum the following information:

- **The date and time the issue occurred**
- **The specific location or asset involved (e.g., meter ID or address)**
- **A description of the issue preventing signal acquisition**
- **Any troubleshooting steps taken**
- **The resolution status (e.g., rescheduled for later visit, escalated for further review)**

- 62) (General) If the Contractor is unable to capture GPS as based on RFP specifications (e.g. inside meters, no satellite signal available, etc.), what is the expected correction service to obtain accuracy?

RESPONSE

See response to Q61.

- 63) (General) It has been our experience to date that the standard GPS precision requirements are typically +/- 3 meters. To reduce associated costs, would the City be willing to accept this precision versus that noted in the RFP?

RESPONSE

Contractor shall comply with the requirement stated in the "Installation Services" section of Attachment 01 – City of Rockville Technical Requirements to collect GPS coordinates with submeter accuracy at 95% confidence.

- 64) (General) Does the City intend to apply SLA, performance-based penalties and/or liquidated damages for the purposes of this contract? If yes, please provide associated details, including penalty / LD amounts.

RESPONSE

Add the following paragraph to Appendix 04 – City of Rockville General Conditions and Instructions:

"53. FAILURE TO COMPLETE WORK ON TIME/ LIQUIDATED DAMAGES The Contractor accepts this contract with the understanding and intention to perform fully and in an acceptable manner within the time stated. Should he fail to complete fully, to all intent and purpose, the work specified in the time specified, or within the time as it may have been extended by the City, the Contractor shall pay, for each calendar day that any work shall remain uncompleted, not including Sundays, the sum of \$400 per calendar day or such other amount as specified in the Special Provisions. This sum is hereby agreed upon, not as a penalty, but as liquidated damages and the City shall have the right to deduct the amount of such damages from any moneys due the Contractor under this Contract.

The City shall recover such Liquidated Damages by deducted the amount thereof out of any moneys due or that may become due the Contractor, and if said moneys are insufficient to cover said damages, then the Contractor or the Surety shall pay the amount due upon demand by the City."

- 65) (General) Please provide a detailed "per meter" summary by civic address, meter type / size, including lat / long (ref: GPS coordinates).

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 66) (Ref: "Attachment 2 – City of Rockville Cost Proposal" / "Installation Services" tab / "Meter Replacement Installation") Under this section there is no line item for the installation of a 10" meter, although one is noted within the main RFP document. Should the Contractor add a line item for this service requirement, or will the City be reissuing an d cost proposal doc?

RESPONSE

The line has been added. Refer to the updated Attachment 02 – Cost Proposal.

- 67) (Ref: pg. 14, "RFP 30-25 Advanced Metering Infrastructure AMI Project Rockville MD" / Section B. Project Implementation Phases and Timeline) For accurate meter installation related pricing / staffing projections purposes, please confirm if the Installation Contractor is to base the "Full Deployment Phase" on 36 months, 48 months or other.

RESPONSE

The City anticipates a 36 to 48 month period for full deployment. The Vendor is advised to select the schedule for cost pricing/staffing projections to be most cost-effective for the City.

- 68) (Ref: pg. 13, "RFP 30-25 Advanced Metering Infrastructure AMI Project Rockville MD" / Water Meter Location) Will the service line material details be included as part of the file provided to the Contractor for the in-field meter exchange services?

RESPONSE

Known service line materials are provided in Appendix 01 – File Geodatabase.

- 69) (Ref: pg. 13, "RFP 30-25 Advanced Metering Infrastructure AMI Project Rockville MD" / Water Meter Location) Please provide the anticipated total number and / or percentage of water services with lead and / or galvanized service lines.

RESPONSE

Currently the City's inventory is 60% unknown material and 40% non-lead. No lead service lines have been identified to date. Galvanized pipes are less than 1% of the inventory.

- 70) (Ref: pg. 13, "RFP 30-25 Advanced Metering Infrastructure AMI Project Rockville MD" / Water Meter Location) If the City is completing an in-field survey regarding service line materials prior to the meter exchange contract, will the Contractor still be required to report all lead and / or galvanized service lines as note here?

RESPONSE

The City's service line survey is not expected to be completed before the AMI project begins.

- 71) What are the dimensions of the lids that need to be replaced? (12,750)
Are they round, square, oval?

RESPONSE

See response to Q75.

- 72) Do you have an excel list or GIS for the addresses?
Do you have a list of the town owned assets and their addresses?

RESPONSE

Refer to Appendix 01 – File Geodatabase.

- 73) a. Is the material of the legacy meter primarily brass or plastic?
 b. Will the Utility provide a data file to support pre-bid service mapping? If so, will it include the following:
 - Associated route numbers?
 - Read sequence numbers?
 - Old meter serial numbers?
 - Old radio IDs?
 c. Any existing notes or comments identifying meters that may be difficult to locate?
 d. What are the customer outreach or notification requirements?
 e. Will pre-installation notification postcards be required?
 f. Is a notification period of four weeks prior to commencement expected?
 g. Will post-installation notification door hangers be required?
 h. Will the contractor be responsible for providing outreach materials?
 i. Are outreach materials required to be in color?
 j. Are outreach materials required to be double-sided?
 k. What languages must outreach materials be provided in?
 l. Will the contractor be required to provide a call center?
 m. What hours of coverage are required for the call center?
 n. What languages must the call center be able to accommodate?
 o. Will all retrofit services be predetermined in advance?
 p. What is the estimated percentage of services that are Residential, Irrigation, Commercial, and Industrial?
 q. What is the number or percentage of meters located in the following types of areas?
 - Indoors
 - Curb and gutter areas
 - Front yards
 - Backyards
 - Behind locked gates

- Alleyways
 - Driveways
 - Roadways
 - Rural areas
 - Confined spaces: please provide the location and quantity of meters in confined spaces.
 - Hazardous areas: Please describe the hazardous conditions, quantities, and locations.
- r. Are there any potentially hazardous conditions present? If so, please describe the type, quantity, and specific locations.
- s. Will any portion of the project require traffic control? If so, please describe the expected traffic control measures and permit requirements.
- t. How many services are located within hardscape areas, such as concrete or asphalt?
- u. What are the general soil characteristics in the service area (e.g., clay, rocky, hard, sandy)?
- v. What is the typical installation depth (in inches) from ground level to the top of the meter register?
- w. If lids are being replaced, please provide the following information:
- What are all the lid sizes currently used in the system?

RESPONSE

- a. Legacy meters are primarily brass.
- b. This information is available and will be provided to the selected vendor.
- c. See response to Q56.
- d. See response to Q1.
- e. See response to Q1.
- f. See response to Q1.
- g. Post-installation notification door hangers are not required. See response to Q1.
- h. See response to Q1.
- i. There is no requirement for color.
- j. There is no requirement for double-sided, but it is preferred.
- k. English with the information also posted on the City AMI website, which has translation services.
- l. See response to Q1.
- m. Monday – Friday 8:30 a.m. - 5:00 p.m.
- n. English and Spanish
- o. Yes
- p. See Appendix 01 – File Geodatabase.
- q. See response to Q9 and refer to Appendix 01 – File Geodatabase.
- r. There are no known hazardous conditions present at existing meter locations in the City. Any known hazards in the field shall be communicated by the City's project manager.
- s. Traffic control will generally not be required for most meter installations. If traffic control is required, no permit will be required of the meter installation vendor.
- t. Refer to Appendix 01 – File Geodatabase
- u. See response to Q4.f.
- v. Refer to Appendix 02 – Standard Water Meter Details.
- w. See response to Q75.

74) Can City tank infrastructure be used for mounting network infrastructure? If so what are the heights and installation restrictions?

RESPONSE

The top of Hunting Hill tank is 596 ft tall. The top of Carr tank is 594 ft tall. City to provide more details for mounting.

75) For the meter crock lids: The spreadsheet lists 20" lids but the drawings only show 20" lids for the larger meters and they list 12-1/4" lids for the smaller sizes

RESPONSE

The current crock lids are predominantly cast-iron material (78%), with the remaining made of composite/polymer and other material. The City is currently using Trumbull composite/polymer lid type 367-5753 for its current water main rehabilitation program. The City plans to have the selected Proposer replace all cast-iron crock lids (estimated at 12,750) with composite/polymer lids, which is a solid-top version without an antenna recess, provided by the Proposer. The corresponding meter lids model number is 367-5810 (5/8 inch, 3/4 inch and 1-inch meters) and 367-5605 (1.5- and 2-inch meters, non-traffic) and 367-5610 (1.5- and 2-inch meters, traffic rated). Each new meter lid shall be marked with the following custom-lettering: "City of Rockville" or "Rockville" if space is limited.

76) Thank you for forwarding the Geodatabase for meters, city assets and city facilities. The files, however, do not list all meter locations. Would it be possible to send the files in .csv or .xlsx format? These are the preferred formats for our coverage analysis team and will allow us to provide the best and most accurate report for the City.

RESPONSE

The City has provided Geodatabase containing meter location data for all potential proposers. To assist with integration and planning, the City has decided to make this file available in format of .xlsx upon request.

Proposers who wish to receive this additional data format must submit a written request to the City's designated contact by October 10, 2025, at 5:00 PM (eastern).

All requests must be submitted via email to:

AMI@rockvillemd.gov

The City will then distribute the requested data within 3 business days of receiving the request.

Please sign below to acknowledge receipt of addendum and return with your proposal.

Sincerely,

Jonathan Pierson, CPSM, C.P.M.
Assistant Director

Company Name

Authorized Signature

Date

JWP/jwp



CONTRACT PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: That we (1) _____
 _____ a (2) _____
 hereinafter called "Principal" and (3) _____
 of _____, State of _____ hereinafter called the "Surety", are held
 and firmly bound unto (4) The Mayor and Council of Rockville, Maryland, hereinafter called "Owner", in the
 penal sum of *(100% of Contract Amount)* _____ (\$0.00)
 in lawful money of the United States, for the payment of which sum well and truly to be made, we bind
 ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION is such that Whereas, the Principal entered into a certain contract
 with the Owner, dated the ____ day of _____, 20____, a copy of which is hereto
 attached and made a part hereof for the construction of: RFP # 30-25 ADVANCED METERING
INFRASTRUCTURE (AMI) PROJECT

NOW, THEREFORE, if the Principal shall well, truly and faithfully perform its duties, all the undertakings,
 covenants, terms, conditions, and agreements of said contract during the original term thereof, and any
 extensions thereof which may be granted by the Owner, with or without notice to the Surety, and if he shall
 satisfy all claims and demands incurred under such contract, and shall fully indemnify and save harmless the
 Owner from all costs and damages which it may suffer by reason of failure to do so, and shall reimburse and
 repay the Owner all outlay and expense which the Owner may incur in making good any default, then this
 obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said Surety, for value received hereby stipulates and agrees that no
 change, extension of time, alteration or addition to the terms of the contract or to the work to be performed
 thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond,
 and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of
 the contract or to the work or to the specifications.

CONTRACT PERFORMANCE BOND

PAGE 2

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IT WITNESS WHEREOF, this instrument is executed in two (2) counterparts, each one of which shall be deemed an original, this the day of _____, 20____.

ATTEST:

Principal_____
Corporate Secretary or Asst. Secretary

By _____ (Seal)

President or Vice President_____
(Print or Type Name and Title)_____
(Print or Type Name and Title)_____
(Address)

ATTEST:

Surety_____
Witness as to Surety

By _____ (Seal)

Attorney-in-Fact_____
(Print or Type Name and Title)_____
(Print or Type Name)_____
(Address)_____
(Address)

NOTE: Date of Bond must not be prior to date of Contract.

- (1) Correct name of Contractor
- (2) A Corporation, a Partnership or an Individual
- (3) Name of Surety
- (4) Name of Owner
- (5) If Contract is Partnership, all partners should execute bond



CONTRACT PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS: That we (1)_____

_____ a (2)_____

hereinafter called "Principal" and (3)_____

of _____, State of _____ hereinafter called the "Surety", are held and firmly bound unto (4) The Mayor and Council, of Rockville, Maryland, hereinafter called "Owner", in the penal sum of (100% of Contract Amount) _____ (\$0.00) in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION is such that Whereas, the Principal entered into a certain contract with the Owner, dated the _____ day of _____ 20____, a copy of which is hereto attached and made a part hereof for the construction of: RFP # 30-25 ADVANCED METERING INFRASTRUCTURE (AMI) PROJECT

NOW, THEREFORE, if the Principal shall promptly make payment to all persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the prosecution of the work provided for in such contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such work, and all insurance premiums on said work, and for all labor, performed in such work whether by subcontractor or otherwise, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work or to the specifications

CONTRACT PAYMENT BOND

PAGE 2

PROVIDED, FURTHER, that no final settlement between the Owner and the Contractor shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in two (2) counterparts, each one of which shall be deemed an original, this the ____ day of _____, 20__.

ATTEST:

Principal

Corporate Secretary or Asst. Secretary

By _____ (Seal)

President or Vice President

(Print or Type Name and Title)

(Print or Type Name and Title)

(Address)

ATTEST:

Surety

Witness as to Surety

By _____ (Seal)

Attorney-in-Fact

(Print or Type Name and Title)

(Print or Type Name)

(Address)

(Address)

NOTE: Date of Bond must not be prior to date of Contract.

- (1) Correct name of Contractor
- (2) A Corporation, a Partnership or an Individual
- (3) Name of Surety
- (4) Name of Owner
- (5) If Contract is Partnership, all partners should execute bond