



**Meter Data Management System (MDMS) Solution for the ConnectH2O Program
Solicitation Number: R-19-013-JAM**

**ADDENDUM 2
December 12, 2019**

To Respondent of Record:

This addendum, applicable to project referenced above, is an amendment to the RFCSP. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the Respondent Questionnaire.

RESPONSES TO QUESTIONS

1. Question: In the event a bidder is selected, but does not come to an agreement with San Antonio Water, when can that party expect their Certified or Cashier's Check or approved Bid Bond to be released?

Response: Bid Bonds, Certified or Cashier's checks will be retained for the first, second, and third ranked firms until the contract is executed.
2. Question: Has SAWS determined a Network Communications Strategy (leverage an existing Utilities network capabilities or build your own)?

Response: SAWS has NOT determined the Network Communications Strategy.
3. Question: Has SAWS determined a Meter Vendor or Strategy (replace all meters or update Comms and antennas as needed)?

Response: Per the RFP: Section 1-Project Information; D.ConnectH2O Program Structure; Meters: SAWS is currently contemplating Four (4) metering Options
4. Question: Besides usage, what other data does SAWS plan to store in the MDMS (events/alarms, table info)?

Response: Please refer to the download: *SAWS MDMS Solution and Services Functional and Technical Specifications (Excel Workbook)* for more information of functional and non-functional data descriptions.
5. Question: What Systems, if any, does SAWS plan on integrating with the MDMS (Customer Data, Billing, Events & Notifications, Data Warehouse)?

Response: Please refer to the download: *Appendix 1 – SAWS IT Solution Architecture* for phased implementation views of the SAWS IS Infrastructure.
6. Question: Could you extend the deadlines for the questions on both the AMI & MDMS & EPI RFP's.

Response: The deadline for the first receipt of questions was revised in Addendum 1 issued on December 5, 2019 for AMI, MDMS and EPI RFCSPs. The first deadline to submit questions was changed to December 9, 2019 by 12:00pm via Addendum 1. No other deadlines have been changed.

7. Question: SAWS shows to have 395,000 cast iron lids...can you provide the specifications on all sizes that comprise that 395K lids?
Response: This data is referenced in the Advanced Metering Infrastructure (AMI) Solution solicitation (R-19-014-FF). Please refer to the download: *Appendix 14 - Spec 833 Meter and Meter Box Installation* located in that solicitation (not this MDMS solicitation) for information on lids.
8. Question: I may have missed it, but can you provide us with asset information, such as (Water Tower locations/addresses & heights, Surface tank locations/addresses and heights, Lift Stations locations/addresses, City buildings locations/addresses, City facilities such as parks locations/addresses) anything the city owns in order to utilize for infrastructure deployment?
Response: This data is referenced in the Advanced Metering Infrastructure (AMI) Solution solicitation (R-19-014-FF). SAWS asset information can be found in *Appendix 9 - SAWS Towers, Tanks, Facilities and Communications Assets Information* in that solicitation (not this MDMS solicitation).
9. Question: Can we get a breakdown per meter size the quantities SAWS is looking for I.E. 395,000 – 5/8 X 3/4 XXX – 3/4" XXX – 1" meters?
Response: This data is referenced in the Advanced Metering Infrastructure (AMI) Solution solicitation (R-19-014-FF). Meter size information can be found in *Appendix 7, Meter and Location Information* in that solicitation (not this MDMS solicitation).
10. Question: Is SAWS planning on switching residential meters only?
Response: This question is in reference to the Advanced Metering Infrastructure (AMI) Solution solicitation (R-19-014-FF). No. Refer to *Appendix 7, Meter and Location Information* in that solicitation (not this MDMS solicitation).
11. Question: For the integration design services, should all interfaces depicted in the diagram in "Appendix 1 – SAWS IT Solution Architecture" through all phases be included in scope within the bid?
Response: Yes, in relationship to the MDMS design participation, configuration, implementation, and test support. Understanding that specific information flows and detail is required through integration workshops, please consider most "typical" adapters and base implementations for the primarily components including: 2-AMI Headends; SAWS Infor CIS; SAWS Customer Portal; and, FCS.
12. Question: Will SAWS consider removing the Bid Bond requirement for this procurement as this requirement is more in line with a low-bid contract versus a qualifications-based contract?
Response: SAWS has elected not to remove the Bid Bond requirements for this procurement.
13. Question: Will SAWS consider a percentage hold back or retainage of fees in lieu of a performance bond?
Response: Please see Response to Question #12; SAWS will not use a percentage hold back or retainage of fees in lieu of a performance bond.
14. Question: Has SAWS core team participated in any vendor MDM demonstrations?
Response: SAWS personnel are aware of the MDMS vendor and solution landscape.
15. Question: Does SAWS have plans to partner with CPS energy with respect to AMI and MDM solutions? If so does CPS energy have an MDM?
Response: SAWS is conducting a competitive process to procure an AMI and MDMS solution. SAWS intends to select an AMI and MDMS solution that best meets our needs as set forth in the solicitation. This solicitation is open to any qualifying AMI and MDMS solution vendor.

16. Question: Does SAWS have a preferred middleware or enterprise service bus?
Response: **No, SAWS does not have an ESB in their current Architecture.**
17. Question: Where should the DBE aspirational Fair Share be listed in the pricing matrix?
Response: **The aspirational Fair Share goals will not be listed in the pricing matrix. Instead, Respondent's proposed DBE (and non-DBE) sub-consultant participation should be listed in the Good Faith Effort Plan.**
18. Question: Please validate the DBE Commitment is for the Services Category, and not construction, equipment or supplies.
Response: **That is correct. For the MDMS solicitation, the Fair Share Goals apply to Services. If any software or hardware is needed for the Respondent, (and as a result, SAWS), to accomplish the MDMS portion of the project, then the Equipment or Supplies goals may be applied if the needed software and/or hardware are not "sole source" or the proprietary property of the MDMS respondent.**
19. Question: Program Schedule (Appendix 5) does not show a task MDMS implementation in Phase 2, but Appendix 1 does. Clarify MDMS schedule within Phase 2.
Response: **IS design and implementation activity is captured under "Integrations" (ID 418) within the Appendix 5 - Program Schedule. The IS Implementation plan will be developed to best accommodate the overall program with considerations dependent upon selected vendor adaptor availability and required level of effort for implementation.**

END OF ADDENDUM 2

This Addendum is **three (3)** pages in its entirety. There are no attachments.