

# Quote

		Customer Success		
Customer:	Augusta Utilities	Manager:	Debra Bourdeau	
Customer Contact:	Dean Meyer	Prepared By:	Michael Lamontagne	
Date:	10/16/25	Quote Number:	CS 41994	
Maintenance				
Renewal Date:	January 1 <sup>st</sup>			
Description	Establish Temetra NAM Format Programs			

# **Pricing**

Description	Quantity	Total
Services	N/A	\$16,500
Total	N/A	\$16,500
Additional Maintenance	N/A	\$0.00

# <u>Scope</u>

The City of Augusta has chosen to move from its current MVRS FCS standard to Itron's new Temetra NAM file format for both AMR and AMI meters. This Quote is establishing the additional effort for Smart Works to establish the new file format for Temetra NAM.

The original AMI contract listed CMEP file format and the effort listed in this Quote is the additional time and effort above the current effort already contracted for analysis, development, and testing to adhere to Temetra's API solution. The existing Temetra integration is not compatible with the Temetra version used by Augusta affecting the data formats and endpoint capabilities. This scope includes SmartWorks effort building a new solution to ingest data from Temetra end points and monthly AMR reads from Temetra Mobile. This implementation will include SmartWorks development and support for the solution. SmartWorks will also provide documentation, access, and support for Temetra integration.

The following is the business process once AMI goes Live:

- 1) The standard meter reding download file will change to the new Itron Temetra NAM scheduling file format. This program will work just as it currently does. The user will select by Route(s), Route Group or Cycles. The file created will be in the new format that Temetra uses for its Mobile system to read the AMR or manually indexed Meters.
- 2) The return Trip of the Monthly billing reads from Temetra Mobile will NOT go directly into the Billing system but will go into the MDM.





- 3) Manually from the CIS someone will request Billing Cycle(s) as part of the AMI project Called (Billing Data Request) this direct API call is by Cycle(s) associated with the Biling and events calendar and parameter ID. This API call will result in all readings needed to Bill those accounts within that cycle(s).
- 4) As part of the AMI project the provisioning file to the front-end AMI Temetra NAM will be generated from the CIS and should be run daily to keep Temetra up to date with Account changes such as meter exchanges.
- 5) All readings from Temetra both the AMR monthly reads for billing and AMI endpoint hourly register reading will be posted to Smartworks MDM. The new file format for Temetra NAM consists of 2 layouts:
- Asset File
- Schedule Creation File

#### **Development:**

SmartWorks will implement a new solution for integrating Compass with the Temetra version used by Augusta Utilities Department. SmartWorks will facilitate the integration of the MeterSense MDMS data with Temetra NAM AMI and support the Meter Data Load process. This will include:

- Building a Rule to import Interval hourly Register Reads from corresponding Temetra endpoints to Compass and generating MeterSense generic file to import the data through MDL process.
- Convert the AMI register reads to interval reads through validation routine configuration.
- Support the Meter Data Load to import Meter Reads, Meter Events, and Other Meter Data (if applicable)
- Building a separate rule to import single monthly register reads from corresponding Temetra endpoints to Compass. Converting the register reads to interval reads will not happen for AMR meters reads.
- Testing the solution for Meter Data Load process of importing the data successfully into Compass.

This adds to the integration described in section 9.7.1 of the Statement of Work for integration with AMI.

The solution that will be developed will be compatible with the Temetra version currently in use by Augusta Utilities Department for integration. Final technical details and requirements have been defined by SmartWorks through analysis with Itron, Systems and Software, and Augusta Utilities.

#### **Out of Scope:**

Future improvements or changes that requirement development effort vs Support to adhere to a Temetra API will require further change effort. This will be managed as per the 'Change Management Approach' described in section 9.8.6 of the AMI SOW.

## **Project Management:**





S&S will assign the same Project Manager, for consistency, to manage the delivery of this work and no additional effort is added.

### **Quote Delivery:**

S&S will deliver these changes in a Maintenance Release to be scheduled with your AMI project team and your Customer Success Manager.

### **Terms and Conditions:**

- Services will be scheduled once a signed quote is received by S&S.
- This Quotation is valid for 30 days.
- This Quote is made pursuant to the terms and conditions of the Information System Agreement, 2022 Addendum signed May 22, 2022, by and between the parties.

## **Payment Terms:**

#### Services:

50% on signing 25% On availability for testing 25% on final acceptance

#### Maintenance:

No New additional maintenance will be billed as a result of this quote.

#### **Authorization**

The signature indicates the parties have read, understood, and agreed to all the contents of this Quote.

Authorized By:			
Customer:		Systems & Software:	
Mayor Garnett L Johnson Print Name		Josh Wolf Print Name	
Cianatura	Dete	Cianatura	Data
Signature	Date	Signature	Date

