

Information to be included in all Legislation Modifying* a Contract:**

1. **The names, contract compliance no. & expiration date, location by City/State and status of all companies (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR) submitting a competitive bid or submitting an RFP or RFSQ.**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>City/State</u>	<u>Status</u>
Aclara Technologies, LLC MO	34-1116600 - ?? MAJ	006550 St.Louis,	
Itron, Inc. WA	91-1011792 – ?? MAJ	010740 Liberty	Lake,
Sensus USA, Inc. NC	51-0338883 – ?? MAJ	008960 Morrisville,	
Cellco Partnership d/b/a Verizon Wireless Junc.,MD	22-3372889 - ?? MAJ	001698 Annapolis	

2. **What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).**

Proposals were opened on 3/22/2019. Of the 4 responses, the committee selected the two highest firms, Aclara and Sensus, for additional interviews and requested clarifications of their proposals. An evaluation committee reviewed the proposals and scored them based on the criteria mentioned above. The Department of Public Utilities recommends the award be made to Sensus USA, Inc.

Based on the nature of the services to be provided, the use of various funding sources, and the timeline for the implementation of various phases of the project, two contracts will be executed. One contract will provide for the initial supply and installation of meters and the communications infrastructure. The second contract will provide for the software, operation support, and maintenance necessary for the ongoing operation of the Enhanced Meter System and will be authorized under separate legislation.

As part of the original legislation, the Department of Public Utilities requested a waiver of the provisions of Chapter 329 related to procurement to authorize the execution of both contracts pursuant to the RFP process described above.

3. **List the ranking and order of all bidders.**

1. Sensus USA, Inc.
2. Aclara Technologies
3. Itron, Inc.
4. Cellco Partnership d/b/a Verizon Wireless

4. **Complete address, contact name, phone number, and e-mail address for the successful bidder only.**

Sensus USA, Inc.

637 Davis Drive, Morrisville, NC 27560

Contact: Kristin Smith, Director of Sales – Key Accounts, M: (215) 262-1488

Kristin.smith@xyleminc.com

Contact for Spectrum Lease Agreement:

Sensus Spectrum LLC

David M. Alban, Chief Technology Counsel

5. A description of work performed to date as part of the contract and a full description of work to be performed during any future phasing of the contract. The planning area should also be listed as well as any street or neighborhood names.

The intent of this project is to provide the City of Columbus, Department of Public Utilities with the supply and installation of power meters, the installation of city issued water meters, the supply and installation of all communications infrastructure, and all software required to operate an Enhanced Meter System to interface with the City of Columbus systems and applications. The Division of Water (DOW) and the Division of Power (DOP) will be funding this project through various funding sources. The solution will allow both DOW and DOP to collect meter readings and provide enhanced services for DOW's approximately 300,000 meters and DOP's approximately 16,000 meters.

The original Ordinance also authorized the Director of Public Utilities to enter into a long term Spectrum Lease Agreement in order to operate Sensus's FlexNet equipment. The spectrum that Sensus is leasing is authorized by Sensus's FCC License(s) and is limited to the service area where the FlexNet equipment will be operated. The frequencies of the FCC License within City's geographic Service Area are called the "Leased Spectrum" and the City will pay fees to Sensus for the use of the Leased Spectrum.

Planning area – 99 - Citywide (Entire service area including suburbs)

6. An updated contract timeline to contract completion.

The original term of this Contract was for 1,500 calendar days after the date of the Notice to Proceed in accordance with the approved schedule included in the Statement of Work. This contract modification will modify the terms of the contract to allow the City to permit schedule adjustments via change order in the future. The contract is expected to be completed in less than 5 years however this may change in the future if a change order is presented and approved by the DOW.

7. A narrative discussing the economic impact or economic advantages of the project; community outreach or input in the development of the project; and any environmental factors or advantages of the project.

The Enhanced Meter Project will replace outdated and underperforming meters, install radio transmitting infrastructure to allow wireless readings relayed to the billing software at a central location, and provide an environmentally efficient way to read meters. The project will greatly enhance customer service capabilities, make improvements to operational efficiency, and provide increased revenue protection. There is extensive community outreach included in the

contract. The project is also expected to have a positive environmental impact by reducing the number of vehicles on the road.

8. **A description of any and all modifications to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately.)**

No contract modifications to date on this project. This is the first contract modification.

9. **A full description of the work to be performed as part of the proposed contract modifications. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

This contract modification is needed to fulfill the funding requirements for the project by the Division of Power. This modification was anticipated and explained in the original contract language when it was signed between the City and Sensus USA, Inc. The funding will be used for the installation of electricity meters, related components and other required services to complete the contract. This contract modification will also modify the terms of the contract to allow the City to permit schedule adjustments via change order in the future. The contract is expected to be completed in less than 5 years however this may change in the future if a change order is presented and approved by the DOW.

10. **If the contract modifications was not anticipated and explained in the original contract legislation a full explanation as to the reasons the work could not have been anticipated is required. (Changed or field conditions is not sufficient explanation. Describe in full the changed conditions that require modifications of the contract scope and amount.)**

The contract modification to include additional DOP operating funding was anticipated as part of the original contract. The anticipated modification was included in the attachments of the original legislation. This modification is required to complete the conversion of the power meters portion of the project. Modification to the terms will allow adjustments to the project schedule via change order as approved by the DOW.

11. **An explanation of why the work to be performed as part of the contract modifications cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

This contract modification is needed to fulfill the funding requirements for the project by the Division of Power. This modification was anticipated and explained in the original contract language when it was signed between the City and Sensus USA, Inc. The funding will be used for the installation of electricity meters, related components and other required services to complete the contract.

12. **A cost summary to include the original contract amount, the cost of each modifications to date (list each modifications separately), the cost of the modification being requested in the legislation, the estimated cost of any future known modifications and a total estimate of the contract cost.**

The proposed award amount is \$75,002,740.96 includes a 10% contingency amount that will be utilized to fund needed and approved changes in the work. Contract modifications were anticipated at the time of the original legislation which indicated that it was needed to fund the remaining amount of the Division of Power’s portion of the project. Project exigency might later compel modification of this contract if unforeseen difficulties are encountered.

Cost summary:

Original Contract	
DOW	\$73,846,819.86 (Loan)
DOP	\$ 1,500,000.00 (Operating Cash)
2020 CONTRACT TOTAL	\$75,346,819.86
Loan Origination Fees	\$ 996,932.00
<u>Prevailing Wage Services</u>	<u>\$ 2,000.00</u>
Total of Original Legislation	\$76,345,751.86

This Contract Modification #1:

DOP 2021 Contract Modification: \$2,303,586.03 (Operating Cash)

Total Contract (Original + Mod): \$77,650,405.89

13. An explanation of how the cost of the modifications was determined.

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