

DATE SUBMITTED 03/11/2020
 SUBMITTED BY R. Alejandro Estrada
 DATE ACTION REQUIRED 03/18/2020

COUNCIL ACTION (x)
 PUBLIC HEARING REQUIRED ()
 RESOLUTION ()
 ORDINANCE 1ST READING ()
 ORDINANCE 2ND READING ()
 CITY CLERK'S INITIALS [Signature]

**IMPERIAL CITY COUNCIL
 AGENDA ITEM**

SUBJECT:	DISCUSSION/ACTION: APPROVE DISBURSEMENT OF FUNDS FOR THE SENSUS BASE STATION - WIRELESS IMPROVEMENT PROJECT IN THE AMOUNT OF 67,125.00		
DEPARTMENT INVOLVED:	DEPARTMENT OF INFORMATION TECHNOLOGY.		
BACKGROUND/SUMMARY:	On April 30, 2014, The City of Imperial contracted the services of Sensus (Aqua Metric) for an Advanced Metering Infrastructure System. As part of the improvements to our Water Meter System, the Department of Information Technology is recommending the installation of a new Sensus Base Station to improve the wireless connectivity between the water meters and the Sensus Network.		
FISCAL IMPACT: NOT TO EXCEED \$ 67,125.00 (55,000.00 - Budgeted item).	FINANCE INITIALS	<u>[Signature]</u>	
STAFF RECOMMENDATION: After the review and consideration by the Department of Information Technology, it is recommended the City Council approve the use of funds allocated to pay these services.	DEPT. INITIALS	<u>[Signature]</u>	
MANAGER'S RECOMMENDATION:	CITY MANAGER'S INITIALS	<u>[Signature]</u>	
MOTION:	SECONDED: APPROVED () REJECTED () AYES: DISAPPROVED () DEFERRED () NAYES: ABSENT: REFERRED TO:		

Aqua Metric

March 3, 2020

City of Imperial
420 S. Imperial Ave.
Imperial, Ca 92251

Aqua-Metric Sales Company would like to offer you the following prices on Sensus Metering products.

Style / Size	Price
M-400 Base Station less installation	\$36,000.00

Prices are firm through December 31, 2020. Full freight allowed on orders of more than \$10,000.00. Prices are net Tax not included Terms are Net 30 days. We appreciate your business

Sincerely,

Ed Funk

Aqua Metric

February 28, 2020

City of Imperial
420 S. Imperial Ave.
Imperial, Ca 92251

Aqua-Metric Sales Company is pleased to offer you the following prices on Sensus AMR/AMI water meter products.

Style//Size	Price
Per Diem	\$750.00
Labor	\$8,125.00
Material	\$3,500.00
Equipment	\$2500.00
Tower and Engineering	\$16,250.00
Total	\$31,125.00

Procure and install new 80' Rohn Tower
Install new base station on new footing constructed by utility
Install provided tower and equipment grounding
Install new antenna and coax on new tower
Install climbing bolts and safety climb on tower
Install new 120v 20-amp circuit from J box provided by utility
Sweep test

All labor quoted at prevailing wage rate. JMES does not assume any liability for any work or issues with tower foundation. Tower foundation to be constructed by utility from provided stamped engineering documents. Tower pricing is valid through 3-23-2020. Remainder of quote is valid for 90 days. Tower to be shipped to utility. Tower grounding not included in quote. a grounding system is needed to be installed in foundation for tower. JMES can provide a ground system design based on common trade practices and installed during the foundation construction at an additional cost

Allow 6 to 8 weeks for delivery ARO.
Full freight allowed on all order of \$10,000.00 or more. Pricing is net Tax not included.

Regards,

Ed Funk

\$12,125