

## **ADDENDUM NO. II**

BID NUMBER: 305632

BID TITLE: Motorola MOSCAD Service & Support

DEPARTMENT: Waste Resources Division

DATE OF ADDENDUM: September 16, 2019

ORIGINAL BID DUE DATE: September 17, 2019

ORIGINAL BID DUE TIME: 2:00 p.m., e.s.t.

**REVISED BID DUE DATE: September 18, 2019**

**REVISED BID DUE TIME: 2:00p.m., e.s.t.**

### **REASON: ANSWERS TO QUESTIONS**

**Q. One centralized Wonderware system or multiple?**

*A. One Centralized System.*

**Q. InTouch or System Platform? Version?**

*A. InTouch is being phased out by the owner, however this contract requires knowledge of that system for continuity of operations.*

**Q. Does customer also have a Wonderware Historian?**

*A. This question does not pertain to this bid solicitation.*

**Q. MOSCAD Field Interface Unit or Gateway?**

*A. Gateway.*

**Q. Does customer have copies of all MOSCAD applications?**

*A. Yes.*

**Q. Which Motorola 800MHz radios? Maxtrac, MCS2000, MTS2000? Which model repeater? Maxtrac.**

*A. The model of repeater does not pertain to this bid solicitation.*

**Q. Do all sites communicate directly through repeater or are there any store-and-forward sites?**

*A. This question does not pertain to this bid solicitation.*

**Q. SCADAAlarm or Win911? Version?**

*A. Neither are being used at this time.*

**Q. Plans to migrate radios or to ACE?**

*A. This question does not pertain to this bid solicitation.*

**Q. Plans to upgrade Wonderware?**

*A. This question does not pertain to this bid solicitation.*

**Q. Repair: Board level or module/equipment swapout then send to GDS depot for repair?**

*A. The repair can be swap-out and sent for repair.*

**Q. What stock of spare parts does customer have?**

*A. A substantial stockpile of spare parts is maintained.*

**Q. Can they provide a general configuration of each RTU type in their system? ie what I/O modules per RTU type?**

*A. A detailed RTU configuration and I/O list per site is available and will be provided upon contract award.*

**Q. MOSCAD 420, 400, 300, or 200 CPUs?**

*A. MOSCAD 300.*

**Q. Which Toolbox version does the customer use and that the RTUs were programmed in?**

*A. This question does not pertain to this bid solicitation.*

**Q. Does MOSCAD read PLC via MODBUS? Or does PLC read MOSCAD and transmit data via cellular system?**

*A. This question does not pertain to this bid solicitation.*

**Q. Which version of software are PLCs programmed in?**

*A. This question does not pertain to this bid solicitation.*

**Q. PLC configurations and how they interoperate with MOSCAD?**

*A. This question does not pertain to this bid solicitation.*

**Q. Will PM services be performed for all MOSCAD RTUs?**

*A. Check radio and replace batteries, etc.... PM services are conducted yearly by the owner.*

**Q. Any known preexisting system issues?**

*A. No.*

**Q. Does Wonderware communicate directly with PLCs as well as with MOSCAD RTUs?**

*A. This question does not pertain to this bid solicitation.*

**Q. Can bid response be submitted electronically?**

*A. No. Please refer to instructions in bid solicitation.*

**Q. Can you provide a comprehensive inventory of the number and types of MOSCAD RTUs, i.e., Moscad, Moscad-L, Moscad-M, etc.?**

*A. An inventory will be provided upon contract award.*

**Q. What are the specs of the PLC cellular system?**

*A. This question does not pertain to this bid solicitation.*

**Q. When was the system originally installed?**

*A. The system has been installed and updated at various times.*

**Q. Do you need any repair services as part of this bid?**

*A. This question does not pertain to this bid solicitation.*

(SIGNED): \_\_\_\_\_ (DATE): \_\_\_\_\_

(COMPANY): \_\_\_\_\_

**Please sign one (1) copy of this page and return it with your quote**, or separately and clearly labelled if your proposal has already been submitted, to the Purchasing Department (email: [aberkowitz@chattanooga.gov](mailto:aberkowitz@chattanooga.gov); or fax to 423-643-7244 Attn: A Berkowitz; or mail to Purchasing Dept., Attn: A Berkowitz, 101 E. 11th Street, Suite G-13, Chattanooga, TN 37402.)

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