

PSAP Grant Program Grant Ranker

View Application--85--Greensville Time Synch

Grant Period: 2010

Tier: Replacement of technically outdated wireless E-911 equipment or service to enable primary PSAP to maintain current service levels to the general public (**TECHNICALLY OUTDATED**)

Grant Program: Continuity and Consolidation **Grant Type:** Individual PSAP

Priority: Time Synchronization (**TIME SYNCH**)

Primary PSAP Applicants: Greensville Sheriff's Communications

Jurisdictions Served: Greensville, County of
Jarratt, Town of

Project Director:

Charles M. Veliky
Building/Fire Official
1781 Greensville County Circle, Emporia, Va.23847
(434) 348-4232 (phone)
(434) 348-0696 (fax)
mveliky@greenvillecountyva.gov

Project Description:

Total Project Cost \$12,930.00

Amount Requested: \$12,930.00

Statement of Need:

Greensville does not currently have a working time synchronization system installed on any of the E-911 telephony or radio communication systems. This causes recorded times to differ among the different systems, which could impact investigative and/or legal matters.

Comprehensive Project Description:

The purpose of this project will be to synchonize the time of the CPE, recorder,radio system and cad system with the US atomic clock. The implementation strategy and timeline includes ordering the system upon grant award, and installation by the county upon delivery of the system. Any required local technical support will come from the county IT department. Recognizing the need for continued support, 5 years of premium support has been included.

How will the equipment purchased will support future technologies for PSAP readiness?:

The system meets NENA PSAP Master Clock Standard #04-002 and uses a web based user interface that supports centralized user authentication and logging.

Budget and Budget Narrative:

A vendor prepared quote is attached as documentation of the cost.

Evaluation:

Once this system is installed and operating properly, payment will be made to the vendor, and detailed invoices and cancelled checks showing expenditures will be available for project closeout, along with pictures of the installed unit and display clock.

Attachments

time_synch.doc

October 23, 2008

Mike Veliky
 GREENSVILLE COUNTY
 1781 Greensville County Circle
 Emporia, VA 23847

Dear Mike:

Thank you for the opportunity to quote our NetClock time synchronization solutions. We are pleased to submit the following quotation for your consideration.

Qty	Model	Full NENA Compliant NetClock GPS Package For 911 Command Center	Price	Extended
1	GP932-OCXO GPS Command Center Package With PresenTense Software	(1) 9383 : NetClock/GPS Master Clock with NTP and 5- year warranty. (1) OCXO Oscillator in 9383 (1) 8225 : GPS Outdoor Antenna (1) 8226 : GPS Surge Protector (1) CAL7100 : 100'GPS Antenna Cable (LMR 400) (1) TV400W : TimeView 400; 4" Display Clock (2) 8179T : TimeTap (RS-485-RS-232 Converter) (1) CW04100 : 100' RS-485 Station Cable (1) s-ntp-20s-1LAN : PresenTense Software Package	\$7,690	\$7,690
1	9388	Ethernet Time Server (Used for additional networks)	\$1,495	\$1,495
1	PSP-9383	Premium Support Package (Details Attached)	\$ 749.00	\$ 749.00
		Total		\$9,934.00

Spectracom has been designing and manufacturing NetClock GPS master clocks for over 35 years. We synchronize over 4500 911 PSAP's across North America. We take pride in the quality of our products, offer an industry leading 5-year warranty and excellent tech support on all our products. I look forward to you setting up with a Spectracom NetClock and having the opportunity to earn your business.

Our Pricing is based upon the following:

- 5-year Spectracom warranty
- Shipment stock to 4 weeks after acceptance of order
- All Shipping Charges paid by customer.
- FOB Rochester NY
- Credit Terms are Net/30 with credit approval
- All pricing above is firm for order placement within 30 days from date of this quotation.
- Spectracom's standard terms and conditions apply
- Installation is not included in this proposal.

If you have any questions about our equipment or its applications, please contact me.

Best Regards,
Michael Messina
 Technical Sales
 Direct: 585-321-5850