

## PSAP Grant Program Grant Ranker

# View Application--14--Netclock

**Grant Period:** 2010

**Tier:** Strengthen current equipment and service delivery capability by upgrading existing wireless E-911 related equipment or services (**STRENGTHEN**)

**Grant Program:** Enhancement **Grant Type:** Individual PSAP

**Priority:** Other Enhancement Items (**OTHER**)

**Primary PSAP Applicants:** Christiansburg Police Communications

**Jurisdictions Served:** Christiansburg, Town of

### **Project Director:**

Martha S. Cox  
TAC/ Lead Communications Officer  
10 East Main Street Christiansburg, VA 24073  
540-382-3131 (phone)  
540-382-0877 (fax)  
mcox@christiansburg.org

### **Project Description:**

**Total Project Cost** \$11,429.00

**Amount Requested:** \$11,429.00

### **Statement of Need:**

The Christiansburg Police Department Communications / (9-1-1) Center does not currently have a system in place that will synchronize our different systems clock to allow them to all read the same time. We plan on purchasing the NetClock Time Server to allow our department to be able to have this done automatically. With the addition of new equipment to our Communications Center it is very important that all the information on the calls have the same time. If there were to be a critical incident where a communications officer or patrol officer would have to be in court our current systems may all show a different time logged, thus creating inaccuracy and establishing a loop hole for the defense. Our Communications Center is very busy and with the addition of this equipment, the dispatcher would not have to worry about the time stamps on the calls, the Netclock server would take care of it automatically for them and synchronize all of their equipment.

### **Comprehensive Project Description:**

Goals and Objectives 1. Purchase NetClock Time Server 2. Install NetClock Time Server in the Communications Center 3. Set all Communications Equipment to the same time Timeline 1. As soon as award is given we will purchase the Netclock Time Server and schedule the installation with our support personnel We believe this equipment will greatly improve our Communications Center to have the same time on all of our equipment.

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

As far as future technologies, this equipment will enable new equipment to be installed and have the same time as all of the other equipment.

### **Budget and Budget Narrative:**

NetClock Time Servier with 5 year warranty: \$7690.00 (with Oscillator in 9383, GPS Outdoor Antenna, GPS surge protector, GPS Antenna Cable LMR 400, Timeview 400, 4" Display clock, timetap, Station Cable, Presentense Software Package) Ethernet Time Server for additional networks \$2990.00 Premium Support Package 749.00 Total: 11429.00 (All the above is need to be able to set all of our Communications systems/equipment to the same time)

### **Evaluation:**

Upon installation of the system we will make sure that all of our equipment is set to the same time and will perdiocally checked to make sure that the server will keep it. Part of the system is a built in feature that will notify us when there is a malfunction.

### **Attachments**



[netclock.jpg](#)

September 9, 2008

# Quote

 Martha Cox  
 City of Christiansburg Police  
 10 E. Main St  
 Christiansburg, VA 24073

Dear Martha:

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 Price     |
|-----|--|---|-----------|--------------------|
| 1   | GP932-OCXO<br>GPS Command Center Package With PresenTense Software | (1) <b>9383</b> : NetClock/GPS Master Clock with NTP and 5- year warranty.<br>(1) OCXO Oscillator in 9383<br>(1) <b>8225</b> : GPS Outdoor Antenna<br>(1) <b>8226</b> : GPS Surge Protector<br>(1) <b>CAL7100</b> : 100'GPS Antenna Cable (LMR 400)<br>(1) <b>TV400W</b> : TimeView 400; 4" Display Clock<br>(2) <b>8179T</b> : TimeTap (RS-485-RS-232 Converter)<br>(1) <b>CW04100</b> : 100' RS-485 Station Cable<br>(1) <b>s-ntp-20s-1LAN</b> : PresenTense Software Package | \$7,690   | \$7,690.00         |
| 2   | 9388   | Ethernet Time Server (Used for additional networks)   | \$1,495   | \$2,990.00         |
| 1   | PSP-9383   | Premium Support Package (Details Attached)  | \$ 749.00 | \$ 749.00          |
|     |  | <b>Total</b>  |           | <b>\$11,429.00</b> |

Spectracom has been designing and manufacturing NetClock GPS master clocks for over 30 years. We proudly synchronize over 4000 911 PSAP's across North America. We take pride in the quality of our products and offer an industry leading 5-year warranty and excellent tech support on all our products. I look forward to getting you set 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  
 Cell: 585-704-8609  
 Fax: 585-321-5218