

## PSAP Grant Program Grant Ranker

# View Application--92--Greensville Mapping Workstations

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**Tier:** Replacement of technically outdated wireless E-911 equipment or service to enable primary PSAP to maintain current service levels to the general public (**TECHNICALLY OUTDATED**)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

**Primary PSAP Applicants:** Greensville Sheriff's Communications

**Jurisdictions Served:** Greensville, County of  
Jarratt, Town of

### **Project Director:**

Charles M. Veliky  
Building/Fire Official  
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### **Project Description:**

**Total Project Cost** \$9,928.00

**Amount Requested:** \$9,928.00

### **Statement of Need:**

Greensville Dispatch currently uses a MicrData mapping system to display E911 information on the call taker's screen. The mapping system data is collected from the county GIS department and converted into the Microdata system by the GIS specialist, then reviewed for errors by both the IT department and the PSAP manager, prior to being uploaded into the Dispatch Center's Mapping system. The mapping workstations currently being used by the above positions, and that of the head dispatcher, are approximately five years old and considerably slow. They also frequently crash because of being undersized, which risks losing important data.

### **Comprehensive Project Description:**

This project will replace old, outdated mapping workstations at four key locations associated with the wireless E911 system in Greensville County. The timeline for replacement will be immediately upon grant award.

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

The MicroData Mapping System in use today is awaiting installation of the X9 upgrade, which will allow pushing of the new and updated data into the Mapping system electronically, rather than having to burn CD's as is currently the case. New Mapping workstations are required in order to handle this task.

**Budget and Budget Narrative:**

A detailed vendor provided quote is included as an attachment. The quote is for one workstation. Four are requested.

**Evaluation:**

The PSAP Manager, IT Manager, and GIS Specialist will review the specifications and sign off on this purchase once all requested systems are in place and operating properly.

**Attachments**

<a href="#">mapping_workstation1.doc</a>
<a href="#">mapping_workstation2.doc</a>



Dell recommends Windows Vista® Business.

## Print Summary



### OptiPlex 755 Minitower

Price **\$2,482.00**

Preliminary Ship Date: 11/4/2008<sup>1</sup>

My Selections    All Options

- OptiPlex 755 Minitower

<b>Date</b>	10/28/2008 7:52:41 AM Central Standard Time				
<b>Catalog Number</b>	84 Retail rc978219				
<b>Catalog Number / Description</b>	<b>Product Code</b>	<b>Qty</b>	<b>SKU</b>	<b>Id</b>	
<b>OptiPlex 755 Minitower:</b> Intel® Core™ 2 Quad Processor Q9550 (2.83GHz, 12M, VT, 1333MHz FS)	V5Q28T	1	[224-0258]	1	
<b>Operating System(s):</b> Genuine Windows Vista® Business Downgrade, XP Professional Installed,E	XP3VBDE	1	[420-6972]	11	
<b>Dell Energy Smart:</b> Dell Energy Smart Power Management Settings Enabled	ESMART	1	[310-9504]	25	
<b>Labels:</b> Vista Premium Downgrade Relationship Desktop	VPDGRD	1	[310-9161]	750	
<b>File System:</b> NTFS File System for all Operating Systems	NTFS	1	[420-3699]	2	
<b>Ship Packaging Options:</b> Shipping Material for System, Minitower	MTSHIP	1	[310-9330]	41	
<b>Memory:</b> 4GB DDR2 Non-ECC SDRAM,667MHz, (2 DIMM)	4G2N62	1	[311-7492]	3	
<b>Video Card:</b> 256MB ATI Radeon 2400 XT, Dual Monitor DVI or VGA (TV-out), full height	256VAIF	1	[320-5743]	6	
<b>Monitors:</b> Dell 19 inch UltraSharp™ 1908FPW Widescreen, Adjustable Stand, VGA/DVI	1908FPW	1	[320-6137]	5	
<b>Keyboard:</b> Dell USB Keyboard, No Hot Keys	EUSB	1	[310-8010]	4	
<b>Mouse:</b> Dell USB 2-Button Optical Mouse with Scroll, Black	USBOBLK	1	[310-9627]	12	
<b>Boot Hard Drives:</b> 160GB SATA 3.0Gb/s and 8MB DataBurst Cache™	160S	1	[341-5473]	8	
<b>Floppy Drive and Media Reader:</b>			[330-0474]	[341-	

Online Store: Build Your System - State and Local Government

<b>Removable Media Storage Devices:</b>					
48X32 CDRW/DVD Combo, Cyberlink Power DVD™	COMBO	1	[313-5424][420-9179]	16	
<b>Productivity Software:</b>					
Microsoft® Office 2007 Professional and Adobe Acrobat 9.0 STD	PRO07AD	1	[410-1862][420-6712]	22	
<b>Basic Systems Management Mode:</b>					
Intel® vPro™ Secure Advanced Hardware Enabled Systems Management	ACSMVPO	1	[310-9491]	15	
<b>Resource CD and DVD:</b>					
No Resource CD	NORCD	1	[313-3673]	21	
<b>Speakers:</b>					
Dell AX510 Sound Bar for all UltraSharp Flat Panel Displays	AX510	1	[313-6414]	18	
<b>Processor Branding:</b>					
vPro Sticker	VPRO	1	[310-9490]	749	
<b>Hardware Support Services:</b>					
3 Year ProSupport for IT and 3 Year NBD Onsite Service	U3IP	1	[984-0002][984-6640][985-0482][985-5930][989-1567][989-1568][989-3449]	29	
<b>Installation Support Services:</b>					
No Onsite System Setup	NOINSTL	1	[900-9987]	32	

