

PSAP Grant Program Grant Ranker

View Application--127--AVL

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: GIS: low priority (refer to GIS-related Grant Request Prioritization Matrix for a description of GIS projects that would have a low funding priority) (**GIS LOW PRIORITY**)

Primary PSAP Applicants: Scott County

Jurisdictions Served: Accomac, Town of
Clinchport, Town of
Duffield, Town of
Dungannon, Town of
Gate City, Town of
Nickelsville, Town of
Scott, County of
Weber City, Town of

Project Director:

Tim Addington
9-1-1 Director
PO Box 395 239 Nena ST Gate City, VA 24251
276-386-7220 (phone)
276-386-9098 (fax)
taddington@scottcountyva.com

Project Description:

Total Project Cost \$13,097.00

Amount Requested: \$13,097.00

Statement of Need:

Scott County 9-1-1 is in need of funding to maintain our level of service by enhancing our services to the Wireless and Wireline 9-1-1 community. Our recent budget was cut this current fiscal year so drastically that the 9-1-1 charges had to be rejustified as to why we are required to have enhanced 9-1-1. A delay in payment for the 9-1-1 trunk lines occurred but fortunately the LEC's did not disrupt services while this occurred. By not receiving funding potential disruption to the minimal components of a PSAP could suffer drastically. Recently we have pushed out our GIS data to two of the three rescue squads who have acquired GeoComm Mobilynx software and computers by non local governmental support. Additionally a radio infrastructure has been put in place and tested that would allow for AVL to be monitored at the PSAP in order for the dispatchers to see the location of their resources. The PSAP is in need of the PSAP components of AVL to maximize the investments that have been invested by other organizations and to improve our overall response to 9-1-1 calls.

Comprehensive Project Description:

This project goal and objective is a combination of various smaller projects to provide for the continuity of services and to enhance the function of the PSAP in relation to handling Wireless 9-1-1 calls. The project

will include enhancements to the PSAP capability by adding infrastructure needed within the PSAP to receive AVL data and process accordingly. Project Timeline • 30 days – Contract with vendor • 60 days– Complete current PSAP infrasture and testing of AVL • 90 days- complete testing and project closeout and report Ongoing testing and maintenace of the system will contiue following implementation.

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

The equipment purchased is in line with supporting future technologies by providing real time location information on the EMS resources available to the PSAP. The system provides for the instant messaging of confidential information to responders without scannerworld overhearing personal information.

Budget and Budget Narrative:

All items are within the 4 walls of the PSAP 4 GeoCom LynxTrax AVL licenses installation \$11,800 Radio connectivity \$ 1,297 Total \$13,097

Evaluation:

The evaluation will be conducted by the successful acquisition and implementation of equipment and services acquired. Evaluation of each individual component will include testing and audits of the contiunity of use of the tools provided. Response time reports will be generated and evaluated against previous data to determine the efficiency of the project.

Attachments

Quote_ScottCo AVL 21.pdf
Scott County Quote 2 AVL Radio PSAP.pdf

TBS

Electronics, Inc.

5606 SW Topeka Blvd., Suite C

Topeka KS, 66609

Phone: 1-785-862-7450

Fax: 1-785-862-7647

Quote

Customer# 430128

Document Date 10/27/2008

Page 1

Bill To:

SCOTT COUNTY 9-1-1

PO BOX 395

GATE CITY VA 24251

(276) 386-7220 Ext. 0000

Ship To:

SCOTT COUNTY 9-1-1

TIM ADDINGTON

239 NENA ST

GATE CITY VA 24251

(276) 386-7220 Ext. 0000

	Salesperson ID	Ship Via	Terms	Due Date
	BRADY	UPS	Net 30 PO - MAIL INV	See Terms
Quote	Item Number	Description	Unit Price	Ext Price
1	LT5B RLS BASE	LT5B RLS BASE	\$485.00	\$485.00
1	RADIO INTERFACE CABLI	LT5 TO RADIO	\$30.00	\$30.00
1	LT5 TO PC	LT5 TO PC	\$26.00	\$26.00
1	CM200V45	VHF,4CH,45W	\$305.00	\$305.00
1	SEC-1223	PWR SUPPLY 23A	\$125.00	\$125.00
1	PROGRAMMING		\$160.00	\$160.00
30	CNT400	LOW LOSS COAXIAL CABLE	\$0.95	\$28.50
1	RG213 COAX CONN NM	TYPE N MALE CONNECTOR	\$8.50	\$8.50
1	RG213 COAX CONN UM	UHF MALE CONNECTOR	\$8.00	\$8.00
1	HKN9557	PL259/MINI-U ADAPTER	\$15.00	\$15.00
1	MBCN - MOBILE/BASE CO	MOBILE/BASE ANTENNA CONVE	\$30.00	\$30.00
1	QW151 VHF 1/4 WAVE	TOP HALF ONLY (VHF)	\$6.00	\$6.00

WE APPRECIATE YOUR BUSINESS!!!
 HAVE A GREAT DAY & THANK YOU!!!
 -BRADY

VA

Subtotal	\$1,227.00
Freight	\$70.00
Tax	\$0.00
Courtesy Credit	\$0.00
Payment Amount	\$0.00

Quote Balance \$1,297.00

A 1.5% late payment charge will be applied to any charges carried over to your next bill. There will be a restocking fee of 15% on all inventory items and a 30% fee on all special order items returned.



Mr. Tim Addington
E-911 Coordinator
Scott County, VA
PO Box 395
Gate City, VA 24251

Date: 10/29/2008

RE: Quote for LynxTrax software module for dispatch mapping system

Per your request we have prepared the following quote for providing software for avl in dispatch mapping system. LynxTrax is the module loaded into the GeoLynxAO software to allow dispatchers to see vehicles on the mapping software and also to allow them to communicate with the vehicles.

Software/Services

	Quantity	Each	King-Moore
LynxTrax AVL Module for GeoLynx Software (does not include any warranty or maintenance)	4	\$2,950	\$11,800.00
	Total -		\$11,800.00

Respectfully submitted,

Brandon Moore, GIS President
King-Moore, Inc.
276.356.8224 or moore@king-moore.com