

PSAP Grant Program Grant Ranker

View Application--8--Mapping Improvements

Grant Period: 2009

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 (**OTHER**)

Primary PSAP Applicants: Bristol 9-1-1 Communications

Jurisdictions Served: Bristol

Project Director:

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Sergeant

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Project Description:

Increase the effectiveness of our mapping system by migrating to a more advanced version of the mapping software.

Total Project Cost \$8,360.00

Amount Requested: \$8,360.00

Matching Funds: \$0.00

Additional Local Funds:

Statement of Need:

We are currently using Geocomm's basic mapping software. This newer software version will allow more flexibility with the geodatabase and added features for wireless call handling.

Project Impact:

Improve our ability to utilize available data with the mapping system. Advanced features we currently do not have. Embedded Pictometry aerial oblique map view, hazardous materials incident management tools, and a sophisticated routing engine capable of creating best route driving directions around temporary barriers

Consequence of Not Receiving:

Reduced information from our mapping software.

Part of Long Term or Strategic Plan?: No

Likelihood of Completion Unfunded?: 0%

Other Available Funding Sources?: No

Percent of Grant Funding Requested To Total Funding Cost?: 100%

Is Project Locally Sustainable?: Yes

Comprehensive Project Description:

Upon award purchase the new version of mapping software. Have our existing information migrated to the new system. Evaluated what new data we can incorporate from our Cities GIS information into the new system. Install this information to improve our services to the community and responders. Evaluate and seek out new information to include into our call mapping software.

What type of interface or compatibility solution will be used between existing equipment and/or software and that which you intend to purchase?:

None this is new version of the the mapping software package.

What is the overall relationship of your project to your PSAP or locality's established long-range future plans?:

We are always striving to improve or Dispatch center and its operational capabilities.

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

This newer vesion has capabilities to incorporate our MSAG information which caould be used in the future to establish a reverse call-out notification system to the public.

Budget and Budget Narrative:

5copy Disp. Map software \$1490.00 ea. \$7450.00 5hr Mapping migration \$70.00hr \$350.00 6hr installation \$70.00hr \$420.00 2hr training \$70.00hr \$140.00 Total \$8360.00 Software will be purchased and complete install and migration within 90 days of grant funding award.

Ongoing Expenses:

We are currently paying for support on our current system which will carry over to this version.

Evaluation:

The project will be evaluated onsite by confirming visually and operationally that the new version is installed and functioning.

What are the short term, intermediate, and/or long-term outcomes desired for this project?:

Improving mapping information during wireless and wireline calls.

What measures will be used to determine outcomes?:

software install and migration.

How will data be collected and how will evaluations be conducted?:

On site

How will data be presented?:

written

Attachments