

## PSAP Grant Program Grant Ranker

# View Application--53--Arlington County ECC

**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:** NG-911 (**NG**)

**Primary PSAP Applicants:** Arlington County PSCC

**Jurisdictions Served:** Arlington  
Falls Church

### **Project Director:**

John Crawford  
Commander  
1400 N Uhle Street Suite 500 Arlington, VA 22201  
703-228-4080 (phone)  
(fax)  
jdcrawford@arlingtonva.us

### **Project Description:**

Arlington County would like to prepare for the transition to the NG-911. Arlington operates in a metro-regional area and upgrades to individual jurisdictions must, for mutual aid, be adopted by the region. This capacity strengthening is beneficial to the region and the state.

**Total Project Cost** \$3,500,000.00

**Amount Requested:** \$2,500,000.00

**Matching Funds:** \$1,000,000.00

**Additional Local Funds:**

### **Statement of Need:**

Arlington has upgraded the ECC facility and equipment using local/federal grant funding. This grant funding will allow progression onto those upgrades. Arlington will likely postpone further upgrades until the current system is viable unless this grant funding is delivered.

### **Project Impact:**

Because Arlington operates within a major metropolitan region, enhancements to interoperability is encouraged and the benefits are magnified across the region.

### **Consequence of Not Receiving:**

There will likely be delayed or non-existent enhancements to the current system. As regional systems are enhanced, the interoperability of Arlington, as a partner, is affected.(or limited).

**Part of Long Term or Strategic Plan?:** Yes

**Likelihood of Completion Unfunded?:** 30%

**Other Available Funding Sources?:** No

**Percent of Grant Funding Requested To Total Funding Cost?:** 66%

**Is Project Locally Sustainable?:** Yes

**Comprehensive Project Description:**

New 911 center is completed and will be operational within 2008 (March). Updating of an alternative 911 center and networking between those centers, AND REGIONALLY, enhances the ability of Arlington, DC, Fairfax, Pentagon, Montgomery County and Falls Church to interoperate.

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

This project would enhance existing capabilities, not replace the system upgrades. Compatibility solutions are still in consideration as technology is being developed.

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

Significant. Linkage and interoperability across the region is a primary goal and objective.

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

It will be interoperable locally and regionally.

**Budget and Budget Narrative:**

Not finalized at this time...contingent on funding availability and technology considerations.

**Ongoing Expenses:**

Arlington operational budget.

**Evaluation:**

Arlington County has initiated an evaluative method for capital purchases. Within this methodology, the capital costs are weighed against local benefits, regional benefits and ongoing maintenance costs. For this project, the ability to regionalize benefit and enhance capacity would be evaluated against current models.

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

Project progression beyond current upgrades and then modeling a regional approach and testing regionally interoperable systems through exercises and similarities in SOPs.

**What measures will be used to determine outcomes?:**

Regionally advanced capacity as measured through regionally similar SOPs, positive regional exercises using new technology and federal/local interaction.

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

Comparison of SOPs, cross training of technicians, regular drills across the system.

**How will data be presented?:**

Data will be presented through demonstration to officials, written After-Action reports from drills and exercises and participation by local, state and federal officials.

**Attachments**