



ARLINGTON COUNTY, VIRGINIA

County Board Agenda Item
Meeting of December 11, 2010

DATE: November 19, 2010

SUBJECT: Accept and manage a regional Patient Tracking Grant from the Northern Virginia Regional Commission.

C. M. RECOMMENDATION:

1. Accept and manage a regional \$1,137,120 Patient Tracking Grant from the Northern Virginia Regional Commission (794.91261).
2. Authorize the County Manager or her designee to sign any agreement(s) associated with this grant.

ISSUE: There are no issues associated with this regional grant.

SUMMARY: The Fire Department is taking this project on behalf of the National Capital Region. This grant provides funds to implement a mass casualty patient tracking system in the Northern Virginia Region.

BACKGROUND: In FY 2010, the Fire Department received a \$249,859 grant to develop and test a pilot program to track a large number of patients along with their medical data from point of triage to a medical facility in real time. This program was developed and successfully tested at the Army Ten Miler and the Quantico Marine Corps Marathon, 2009 and 2010, and several other large regional exercises.

County Manager:

BMD/mjs

County Attorney:

[Signature]

MTN

26.

Staff: James Schwartz, Fire Department

DISCUSSION: This follow on grant is part of a \$6.3M 3-year Council of Governments Urban Area Security Initiative (UASI) grant. The funds will be used to implement the patient tracking program throughout the Northern Virginia Region including the counties of Arlington, Fairfax, Loudon, Prince William, the cities of Alexandria, Fairfax, Manassas, Manassas Park and the Washington and Dulles Airports Authority. The grant will provide funding for 150 MC65 handheld computers/wireless data devices. These units will replace the current cell phones used on the medic units as well as used for patient tracking. The patient data collected is pushed to a server in real time that allows emergency managers to view that information over a secured web site.

FISCAL IMPACT: There is no cost to the County for accepting this grant. The MC65 handheld devices replace the existing phones on the seven Medic Units. In year four when the grant expires the department anticipates a minimal increase in the monthly phone charges, and possible yearly maintenance and support fees. It is unclear at this time what the sustainment costs will be and if additional UASI grant funds will be available to pay for these costs. The Department of Technology Services will develop an estimated Technology Investment Proposal (TIP) at year two of the grant award to identify on-going sustainment and refreshment costs related to the post grant support of the initiative. These costs will include hardware, software and staff time necessary to support this application. The estimated TIP will be provided to the Department of Management and Finance and the Fire Department for review and budgeting.