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**PROGRAM:** ECC/EOC

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**DEPARTMENT:** Multi-Departmental

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**PROGRAM DESCRIPTION:** The County radio system currently serves the Emergency Communication Center (ECC), the Police Department, the Fire Department, the Sheriff's Office, the Department of Environmental Services, the Department of Community Planning, Housing and Development, the Department of Public Works, the Department of Parks, Recreation and Community Resources, and the Office of Support Services. The replacement system is proposed to serve Arlington Public Schools as well. The current system is in need of a major upgrade and replacement from an analog system to a dual mode (digital/analog) system. This upgrade will provide for increased reliability, system integrity, support for needed technological advances (including secure communications and improved data transmission), and maintenance of interoperability with adjoining county and city radio systems. More critically, several major components of the current system are no longer manufactured. Funds have been approved for the planned relocation, build-out, and renovation of the ECC and Emergency Operations Center (EOC) in the Judicial Center. Federal funding for the systems has been approved, as it is an integral component of protecting critical federal assets located in Arlington.

**PLANNING RELATIONSHIP:** The need for these upgrades was originally foreseen when the Judicial Center was designed in the early 1990s and was confirmed in the Federal Emergency Management Agency-sponsored after-action report on Arlington's response to the September 11<sup>th</sup> attack on the Pentagon. The majority of funding for this program has been approved through federal grants.

**OPERATING IMPACTS:** Firm operating costs will not be fully known until the completion of vendor selection for the various types of equipment contained in this request.

**CIP PROJECTS:**

PROJECT DESCRIPTION	AMOUNT (\$ in 000's)	FISCAL YEAR	FUNDING SOURCE
<b>I. NEW PROJECTS &amp; MAJOR RENOVATIONS</b>			
1. Emergency Communications Equipment	10,382	2004	PAYG
2. EEC/EOC Build-out	4,950	2004	PAYG

**PROGRAM TOTALS:**

	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	TOTAL
Bond	-	-	-	-	-	-	-
PAYG	-	15,332	-	-	-	-	15,332
<i>Less Other Financing Sources</i>	-	13,710	-	-	-	-	13,710
<b>Net Tax Support</b>	-	1,622	-	-	-	-	1,622