



Public Safety Communications Center, Phase II, Electrical Distribution and HVAC Upgrade (P472102)

Category	Public Safety	Date Last Modified	01/08/20
SubCategory	Police	Administering Agency	General Services
Planning Area	Gaithersburg and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
Planning, Design and Supervision	2,696	-	-	2,696	830	858	657	351	-	-	-
Construction	12,235	-	-	12,235	-	6,797	5,438	-	-	-	-
TOTAL EXPENDITURES	14,931	-	-	14,931	830	7,655	6,095	351	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY19	Est FY20	Total 6 Years	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	Beyond 6 Years
G.O. Bonds	12,038	-	-	12,038	830	6,208	4,649	351	-	-	-
State Aid	2,893	-	-	2,893	-	1,447	1,446	-	-	-	-
TOTAL FUNDING SOURCES	14,931	-	-	14,931	830	7,655	6,095	351	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 21 Request	1,622	Year First Appropriation	FY21
Appropriation FY 22 Request	12,800	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The project provides for the renovation and upgrade of the electrical distribution and HVAC systems within the Public Safety Communication Center (PSCC). Specific upgrades include emergency generators replacement, redundant electrical distribution, condenser water distribution upgrade, rooftop units upgrade, and heat pumps replacements.

ESTIMATED SCHEDULE

Design will occur in FY21 followed by two years of construction starting in Fall of 2021.

PROJECT JUSTIFICATION

The PSCC is a two story office building built in 1981. The building had major renovations in 2003 and further renovations in 2013 and 2016. The mission critical HVAC systems were replaced in 2019. The remaining building HVAC systems are either original or 16 years old. A MEP system assessment report was conducted in 2018 which prioritized the building system replacement.

FISCAL NOTE

9-1-1 center staff will present a project to the Maryland Emergency Number Systems Board (ENSB) to request funding from the 9-1-1 Trust fund. Emergency/backup power is considered a necessary element of a 9-1-1 center and components of these systems are eligible for funding through the ENSB.

DISCLOSURES

The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of General Services, Department of Technology Services, Office of Management and Budget, Department of Transportation, Montgomery County Fire Rescue Services, Department of Police, Office of Emergency Management, Pepco, WSSC, Washington Gas, and City of Gaithersburg.