# Davis Library Renovation (P710703)

Category Sub Category Administering Agency Planning Area	Culture and Recreation Libraries General Services (AAGE29) Bethesda-Chevy Chase			Date Last Modified Required Adequate Public Facility Relocation Impact Status				1/6/14 No None Planning Stage				
		Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
EXPENDITURE SCHEDULE (\$000s)												
Planning, Design and Su	pervision	0	0	0	0	0	0	0	0	0	0	0
Land		0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities		0	0	0	0	0	0	0	0	0	0	0
Construction		0	0	0	0	0	0	0	0	0	0	0
Other		0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0

#### **APPROPRIATION AND EXPENDITURE DATA (000s)**

Appropriation Request	FY 15	
Appropriation Request Est.	FY 16	
Supplemental Appropriation Request		
Transfer		
Cumulative Appropriation		
Expenditure / Encumbrances		
Unencumbered Balance		

Date First Appropriation	FY 15	
First Cost Estimate		
Current Scope	FY 15	0
Last FY's Cost Estimate		2,263

## Description

The Davis Library is a two-level, 25,750 square foot structure that was built in 1963. The original project included renovation of 25,750 square feet of existing facility and 9,300 square feet of additional space. The architectural and the mechanical/electrical systems in the building are 48 and 27 years old respectively, and therefore have exhausted their economic life expectancies. The renovations envisioned by the original project were intended to extend the life of the building significantly, and also replace old mechanical, electrical and other systems with state-of-the-art equipment and components that would save energy and therefore reduce operating costs as well.

## Location

6400 Democracy Blvd. Bethesda, MD

## **Estimated Schedule**

The Library Refurbishment Level of Effort project is anticipated to begin in FY15 and Davis Library has been determined to be a refurbishment level of effort candidate. This branch, along with the Twinbrook and Kensington Park branches, has been identified by Montgomery County Public Libraries as a high priority for refurbishment.

## **Cost Change**

Dollars have been removed from this project because Davis Library will be refurbished under the Library Refurbishment Level of Effort project.

#### Justification

The building mechanical and electrical systems were renovated in 1984. A 1999 indoor air quality study indicated that the building had chronic air quality problems and several deficiencies in its systems. An evaluation of building envelope components and the existing site drainage system for moisture problems was conducted by DGS in Spring 2012; as a result, Facilities Management completed the following work in Fall 2012: removed existing carpet in the lower level special needs library and meeting room spaces and replaced with 12x12 tiles; performed HVAC inspection to verify proper operation of the system; purchased and installed three commercial grade maintenance free dehumidifiers in special needs library space; reworked drainage and grading; repaired, painted, and waterproofed the basement; and did downspout testing and miscellaneous gutter work to correct any leakages or spills. The HVAC, control, electrical, fire protection, and communication systems require replacement at least once every 20 years.

#### Other

The Department of Public Libraries will look at ways to make more efficient use of the space during the Library Refurbishment Level of Effort review in order to address the potential increase in use from the implementation of the White Flint Sector Plan.

## Disclosures

A pedestrian impact analysis has been completed for this project.

## Coordination

Department of General Services, Department of Public Libraries, Department of Permitting Services, Bethesda-Chevy Chase Regional Services Center