



Kennedy Shriver Aquatic Center Building Envelope Improvement

(P721503)

Category	Culture and Recreation	Date Last Modified	01/07/24
SubCategory	Recreation	Administering Agency	General Services
Planning Area	North Bethesda-Garrett Park	Status	Final Design Stage
Required Adequate Public Facility	Yes		

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Planning, Design and Supervision	5,881	2,137	1,363	2,381	1,174	897	310	-	-	-	-
Site Improvements and Utilities	213	-	-	213	142	71	-	-	-	-	-
Construction	27,548	65	-	27,483	18,322	9,161	-	-	-	-	-
Other	277	1	-	276	184	92	-	-	-	-	-
TOTAL EXPENDITURES	33,919	2,203	1,363	30,353	19,822	10,221	310	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
G.O. Bonds	33,919	2,203	1,363	30,353	19,822	10,221	310	-	-	-	-
TOTAL FUNDING SOURCES	33,919	2,203	1,363	30,353	19,822	10,221	310	-	-	-	-

OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
Energy	(40)	-	-	(10)	(10)	(10)	(10)
NET IMPACT	(40)	-	-	(10)	(10)	(10)	(10)

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	1,620	Year First Appropriation	FY18
Appropriation FY 26 Request	683	Last FY's Cost Estimate	32,644
Cumulative Appropriation	31,458		
Expenditure / Encumbrances	3,010		
Unencumbered Balance	28,448		

PROJECT DESCRIPTION

The Kennedy Shriver Aquatic Center opened in 1989. It consists of a 50-meter competitive swimming and diving pool, a 200-foot water flume, a separate leisure pool with two hydrotherapy areas, and a diving tower. Since its opening, the center has had problems

related to the movement and condensation of moist indoor air through the building's exterior masonry walls, resulting in roof leakage throughout the building. The original scope of the project was to remove and restore existing windows and louvers; remove the 4-inch masonry veneer block throughout the facility, and correct louvers, windows, and penetration flashings; install spray-applied wall insulation functioning as both air/vapor barrier system; install new exterior masonry veneer wall system; and replace the existing roof. During the design evaluation of the entire facility, a structural review was performed for the existing conditions, and it was determined that the existing exterior walls will require significantly greater structural modifications than known prior to the evaluation, which has increased the project scope, budget, and schedule to complete the work. In addition, it was determined that the pool equipment and the HVAC systems were at the end of useful life and also require full system replacements. The Office for Americans with Disabilities Act (ADA) Compliance in the Department of General Services (DGS) also conducted a full review and design for implementation and remediation of all non-compliance issues at the Kennedy Shriver Aquatic Center. Taken in totality, the facility will require closure for a minimum of (18) months. Closure of the aquatic center is being coordinated with the Department of Recreation and other CIP projects, including MLK Aquatic Center and the anticipated opening of the Silver Spring Recreation and Aquatic Center, to limit the impact of closed indoor facilities on Recreation patrons. In order to facilitate a longer closure period for the Kennedy Shriver Aquatic Center project, a water heating system will be installed and weatherization of the shower rooms will be improved at the Glenmont Outdoor Pool to allow for extended season use of the outdoor pool both prior to Memorial Day and after Labor Day. These improvements will facilitate swim and revenue generating activities that would otherwise be eliminated or harmed by the extended closure of the Kennedy Shriver Aquatics Center.

LOCATION

5900 Executive Boulevard, North Bethesda, Maryland.

ESTIMATED SCHEDULE

Design work started in FY22 with some construction investigation continuing in FY24. Construction is scheduled to start in FY25 to coordinate with the completion of the Silver Spring Recreation and Aquatic Center that must be fully operational before closing the Kennedy Shriver Aquatic Center for renovation.

COST CHANGE

Costs increase due to updated estimates.

PROJECT JUSTIFICATION

During the design evaluation of the entire facility, a structural review was performed for the existing conditions, and it was determined that the existing exterior walls will require significantly greater structural modifications than known prior to the evaluation, which has increased the project scope, budget, and schedule to complete the work. In addition, it was determined that the pool equipment and the HVAC systems were also at the end of useful life and require full system replacements. The Office for Americans with Disabilities Act (ADA) Compliance in DGS also conducted a full review and design for implementation and remediation of all non-compliance issues at the Kennedy Shriver Aquatic Center.

OTHER

The refurbishment part of this project will be funded by Recreation Facilities Refurbishment - Centers project (P722507).

COORDINATION

Department of General Services, Department of Recreation, Office of Management and Budget, Bethesda-Chevy Chase Regional

Services Center, and Maryland-National Capital Park and Planning Commission. Special Capital Projects Legislation [Bill No. 15-22] was adopted by Council July 25, 2022.