

Kennedy Shriver Aquatic Center Building Envelope Improvement

(P721503)

Category	Culture and Recreation	Date Last Modified	12/20/24
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 FY24	Rem FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Planning, Design and Supervision	5,859	2,693	473	2,693	1,096	1,058	539	-	-	-	-
Site Improvements and Utilities	230	-	-	230	110	120	-	-	-	-	-
Construction	27,555	65	128	27,362	13,086	14,276	-	-	-	-	-
Other	275	1	-	274	131	143	-	-	-	-	-
TOTAL EXPENDITURES	33,919	2,759	601	30,559	14,423	15,597	539	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY24	Rem FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
G.O. Bonds	33,919	2,759	601	30,559	14,423	15,597	539	-	-	-	-
TOTAL FUNDING SOURCES	33,919	2,759	601	30,559	14,423	15,597	539	-	-	-	-

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 26 Request	487	Year First Appropriation	FY18
Cumulative Appropriation	33.078	Last FY's Cost Estimate	33,919
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Expenditure / Encumbrances	3,291		
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Unencumbered Balance	29,787		

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 (24) months. Closure of the aquatic center is being coordinated with the Department of Recreation and other CIP projects, including MLK Aquatic Center and the 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 has been 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 will 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.

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 is funded by Recreation Facilities Refurbishment - project (P722105) as well as Recreation Facilities Refurbishment-Indoor Pools (P722506). The Netzero part of the project is funded by Altagas-WGL Merger Fund (P362106) and Elevator Replacement part is funded by Elevator Modernization (P509923).

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.

