



Town of Lexington - FY2025-29 CPA Project

Program Name: Park Improvements - Hard Court Surfaces

Date: 10/19/2023

09

Program ID: Rec-CPA-6 **Department:** Recreation & Community Programs

Revised:

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Description of Capital Program:

The Recreation Committee requests \$492,000 in FY2025 to renovate the Valley Courts on Valley Road. The project will include the construction of post tension concrete court surfaces for tennis/pickleball. In addition to new courts, the project will provide new fencing, athletic equipment, and site amenities.

This request is a new inclusion in the 5-Year Capital Plan, which is due to the fact that the Valley Courts are currently failing. While Valley was last resurfaced in 2021, there is already extensive cracking apparent throughout the courts that will continue to worsen over time. In speaking with industry experts, asphalt has been made with more environmental-friendly, sustainable materials in recent years. These materials have proven to be not as durable, which has led to the premature deterioration of the courts. Since the Valley Courts are located in a low-lying, wooded area that receives limited sunlight, the recommendation is to install new post tension concrete courts rather than asphalt courts at this location. Upon completion, the post tension concrete courts come with a 25-year warranty.

Goals of Capital Program:

The hard court resurfacing program includes resurfacing, painting, and striping the hard court surfaces at Recreation facilities. These facilities include neighborhood Basketball Courts, Center Track and Courts at the Center Recreation Complex, Clarke Middle School, Adams, and Valley. Over the past 20 years, the Town has supported and invested in an upgrading of the Town's recreation infrastructure. The hard court resurfacing program is a program for hard surface athletic facilities which include basketball, tennis, track and the skate park. The program will include resurfacing and painting the hard court surfaces and installing new posts, backboards, nets and rims at Recreation facilities. It is important to maintain these valuable assets in the community to ensure their usability and the safety of the users. It is important to maintain the Town's recreation infrastructure.

Impact if Not Maintained:

The impact of not approving the request is a deterioration of the athletic facilities and unsafe conditions for the residents in the community that will likely result in the Valley Courts being taken offline due to safety concerns.

Major Spending over Past 5 Years:

In FY2017, the basketball courts at Kinneens Park and Rindge Park were resurfaced. In FY2020, the basketball and tennis courts at Adams Park were resurfaced and the tennis courts were lined for pickleball. In FY2021, the Valley Tennis Courts were resurfaced and lined for pickleball. A total of \$231,000 was appropriated for these three projects.

Work Currently Underway:

In FY2023, funding was appropriated for a complete reconstruction of the Farias Basketball Courts and Gallagher Tennis Courts (\$2,500,000). The project will include the construction of post tension concrete court surfaces for tennis and an asphalt surface for the basketball courts. In addition to new courts, the project will provide new fencing, athletic equipment, storage shed, shelter, site amenities (park and player benches, receptacles, etc.), tennis practice backboards, and signage. The design for this project was completed in 2022. The project mobilized in June 2023 and it is anticipated that substantial completion will be reached in November 2023.

Planned Spending for Next 5 Years:

None.

Basis for Cost Projections:

Cost projections are based on similar past projects and information provided by vendors and architects in August 2023. All cost estimates are provided in then-year dollars (FY2025 request in FY2025 dollars).

Stakeholders: Neighborhood Families and Residents, Lexington Public Schools, Recreation & Community Programs, Recreation Committee, DPW, Youth and Adult Sports Programs.

Operating Budget Impact:

Failure to maintain the infrastructure will result in higher repair costs and/or complete reconstruction.

Funding Source: CPA

Prior Authorizations:

Town Meeting	Description	Authorized	Expended	Encumbered	Remaining	Returned
2014/8k	Park Improvements - Hard Court Resurfacing	\$ 85,000	\$ 85,000	\$ —	\$ —	\$ —
2015/8l	Park Improvements - Hard Court Resurfacing	\$ 55,000	\$ 54,999	\$ —	\$ —	\$ 1
2016/8k	Park Improvements - Hard Court Resurfacing	\$ 61,000	\$ 59,959	\$ —	\$ —	\$ 1,041
2019/14h	Park Improvements - Hard Court Resurfacing	\$ 70,000	\$ 69,635	\$ —	\$ 365	\$ —
2020/10h	Park Improvements - Hard Court Resurfacing	\$ 100,000	\$ 39,829	\$ —	\$ 60,171	\$ —
2022/10f	Park Improvements - Hard Court Resurfacing	2,500,000.00	127,800.00	\$ —	2,372,200.00	\$ —
Totals		\$ 2,871,000	\$ 437,222	\$ —	\$ 2,432,736	\$ 1,042

**Data current as of October 19, 2023.*

Funding Request:

	FY2025	FY2026	FY2027	FY2028	FY2029
Design/Engineer	\$ 41,000	\$ —	\$ —	\$ —	\$ —
Construction	\$ 385,000	\$ —	\$ —	\$ —	\$ —
Equipment	\$ 25,000	\$ —	\$ —	\$ —	\$ —
Contingency	\$ 41,000	\$ —	\$ —	\$ —	\$ —
Totals	\$ 492,000	\$ —	\$ —	\$ —	\$ —
CPA Amount	\$ 492,000	\$ —	\$ —	\$ —	\$ —