

PARKS AND RECREATION BOARD MEMORANDUM

FROM: The Office of the City Manager **DATE:** June 5, 2023
SUBJECT: Parks Capital Projects Update
PRESENTER: Michael Wilson, Park Planning Manager

GENERAL DESCRIPTION:

Mr. Michael Wilson will present an update on Parks Capital Projects.

NRH Active Transportation Projects for Trails/ On-Road

This project will provide for the implementation of recommendations identified in the City Wide Trail and Route System study addressing safety enhancements at street crossings, warning signs and markings, 911 response location signs and trail and route connections. The recommendations for implementation are all designed to provide safe, friendly on-street bicycle transportation throughout the City.

- The project is substantially complete. During an accessibility inspection, the Registered Accessibility Specialist for the project found a section of sidewalk that had an excessive cross-slope. The contractor has sawcut and removed the section, and will pour the new sidewalk in 1-3 weeks. There will be no expense to the City for this repair.

Green Valley Raceway Historical Area

This project provides for the design and construction of a historical plaza adjacent to North Tarrant Parkway, east of Smithfield Road where the John Barfield Trail meanders through what once was the Green Valley Raceway. Proposed amenities include an attractive pedestrian and bicycle plaza with benches, trash receptacles and signage with information and photographs that celebrate the rich history of a bygone era in North Richland Hills.

- Staff has signed a contract with C Green Scaping LP, for the construction of the historical area. Once an encroachment agreement between the City and Oncor has been finalized, earthwork will begin at the site. For more information about the project, please access the following link. <https://www.nrhgreenvalleyraceway.com/>

FY 2021/2022 CAPITAL IMPROVEMENT PROJECTS

Adventure World Playground Phase 2

This project provides for the addition of a small park pavilion near the playground along with the addition of a sprinkler system along Starnes Rd, near the parking lot, restroom and playground area.

- This project is complete.

Northfield Drive Sidewalk Connection from Davis Blvd to Northfield Park

This project will provide for the construction of a 6' wide sidewalk along Northfield Drive from Davis Blvd eastward to the John Barfield Trail in Northfield Park.

- City staff has completed a preliminary sidewalk alignment and is currently developing detailed construction plans.

City Point Trail Development in Oncor Easement

This project will provide for the design and construction of a 10' wide multi-use trail in the Oncor easement just west of the City Point development from Glenview Drive northward to an existing 6' wide residential pedestrian trail adjacent to City Point Phase 2 along Blvd 26.

- Aguirre & Fields presented a 50% 'Design Development' set to city staff in mid-April, and staff has returned their comments. A revised 90% submittal will be delivered to the city in June.

FY 2022/2023 NEW CAPITAL IMPROVEMENT PROJECTS

Cross Timbers Bleacher Shade Replacement

This project provides for the removal and replacement of shade canopies on 9 existing shade structures at Cross Timbers Park.

- USA Shade has replaced shade fabric on 7 of the 9 structures at Cross Timbers Park. The remaining two shade fabric panels did not have correct dimensions, and will be re-installed in approximately 2 weeks.

Dr. Pillow Playground Replacement with Shade

This project provides for the replacement of the existing playground at Dr. Pillow Park. Due to heavy usage, exposure to the elements and natural aging, the playground equipment is now due for replacement.

- A playground selection committee reviewed 10 proposals from 6 playground suppliers, and chose a playground from WeBuildFun as best value to the city. Staff is in the process of negotiating a contract with WeBuildFun, and plan to take a recommendation for selection to council in June.

Green Valley Park Safety Fence and Drainage Improvements

This project provides for the addition of 1,200 linear feet of 6' tall black vinyl-coated chain-link fence between all 8 soccer fields and the adjacent parking lot at Green Valley Park, and drainage improvements on the north side of the park adjacent to Fields 5 thru 8.

- Staff has completed bid documents for the safety fencing portion of the project and will release a Request for Bids in June for that portion of the scope. Following receipt of bids for the safety fencing, a separate contractor will be hired for the drainage improvements.

Park Infrastructure Maintenance 2023

This project provides for maintenance of park infrastructure in response to use, age, damage, and safety. The FY2023 priorities and cost estimates include: Fall Safe Material Replacement throughout multiple playgrounds (\$45K), Sport Field Renovations (\$25K), Drinking Fountain Replacements (\$16K), Playground Equipment Replacements at Adventure World Playground and Liberty Park (\$20K), Trail Concrete Replacements on the Cotton Belt and John Barfield Trails (\$30K), HomeTown Pedestrian Bridge Preservation as a part of a 5 year restoration schedule (\$14K), Park Restroom fixture Upgrades at Adventure World Playground and Richfield Park (\$20K), Park Furniture Replacement (\$20K) and Trail and Park sign Replacement at various top priority locations (\$30K). While this list is thorough, changes can be made during the year due to safety or damages that arise.

- Concrete panel replacement has been completed along the Cotton Belt Trail. A Request for Bids for the Trail and Park Sign Replacement subproject will be released this summer.

Weather Stations and Inclement Weather Alert Systems

This project identifies strategic locations for three weather stations and six audible weather alert systems at identified parks and recreation facilities within North Richland Hills. The weather stations would be located at Iron Horse Golf Course, NRH2O Family Water Park and Green Valley Park. The weather stations provide real time and proactive portable lightning detection and alerts along with advanced weather radar software with high-definition weather and lightning detection radar which indicates precipitation and lightning patterns for proactive safety decision making. Along with the three weather stations, six high utilization parks and facilities have been identified to house audible weather alert systems at the identified site. The audible weather alert systems would be located at: Northfield Park, Green Valley Park, Cross Timbers Park, Walker's Creek Park, Richland Tennis Center, and Richfield Park.

- Perry Weather has installed the weather stations and weather alert systems at all 6 locations, and is working with staff to get the user interface online.