

PARKS AND RECREATION BOARD MEMORANDUM

FROM: The Office of the City Manager **DATE:** February 6, 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. Over the next few weeks, the contractor will replace a faulty solar panel on one of the Rufe Snow RRFBs, and the entire project will undergo a review by a Registered Accessibility Specialist.

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.

- A Request for Competitive Sealed Proposals was issued on December 14, and responses were received on January 24. The city received proposals from 4 different contractors. Bid prices unfortunately exceeded the project budget, so staff will revisit the design to look for additional cost-saving measures. For more information about the project, please access the following link.
<https://www.nrhgreenvalleyraceway.com/>

FY 2021/2022 NEW 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.

- Park operations staff has procured an 18'X30' Pavilion that will be installed in an upper pod, across from the Woodland Excursion landing. Delivery of the pavilion is expected in 1-2 months. In the meantime, Park planning staff has requested quotes from several contractors to install the foundation and connecting sidewalks.

Cross Timbers Park Playground Replacement with Shade

This project provides for the replacement of the playground at Cross Timbers Park which will include a shade structure.

- Due to an opening in the manufacturer's pipeline, construction of the playground was moved up 3 months, beginning in mid-January. Installation of the playground is expected to be completed by the end of February.

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.

- Staff met with Aguirre & Fields to kick off the project and discuss the schedule moving forward. Design for the project is scheduled to be completed in July 2023.

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.

- A purchase of replacement shade fabric from USA Shade is being processed, and we anticipate installation of the new fabric to begin in February.

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.

- Park Planning Staff is putting together a request for proposals that will be released in early February. The Cross Timbers Playground Replacement RFP was recently awarded, and we wanted to give a small buffer between the two RFPs to ensure a good number of responses.

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 is putting together bid documents for this project. Separate contractors will be used for the fencing and drainage projects. We anticipate construction of these elements to occur this summer.

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.

- Staff is in the process of hiring a contractor to repair a backstop at Richfield Park that was damaged during a storm in late September. Bids are currently being procured for the concrete replacement projects along the Cotton Belt Trail. Staff



has inventoried the existing Custom High-Pressure Laminate (CHPL) signs throughout our park system and developed a prioritized list for replacement.

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.

- Staff has contacted all BuyBoard entities that specialize in the supply and installation of weather alert systems. One contractor has responded with a proposal.