

PARKS AND RECREATION BOARD MEMORANDUM

FROM: The Office of the City Manager **DATE:** December 4, 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.

CONTINUING 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 onstreet bicycle transportation throughout the City.

• The project is substantially complete. Staff are working through project closeout procedures with TxDOT and Select Maintenance.

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.

 C Green Scaping LP has completed construction of the concrete parking lot, sidewalks, and historical plaza area. Fabrication of several artwork panels has been delayed several weeks, but staff anticipates construction to be completed in December. Remaining tasks include landscaping, irrigation, parking lot striping, and installation of engraved pavers within the center of the plaza.

For more information about the project, please access the following link. https://www.nrhgreenvalleyraceway.com/



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.

 100% plans have been received and staff is developing specifications and bid documents. Because of increasing construction costs since the project's inception, staff is researching trail grant funding opportunities through TPWD and TxDOT.

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.

This project is complete.

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.

 Playground equipment has been installed along with associated subgrade drainage and fall-surface material. The playground was opened to the public during the week of Thanksgiving, while the installer awaits receipt of two components that are necessary in order to complete the planned connection to the overlook area. The project should be fully completed by the end of December.



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 chainlink 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.

 Robinson Fence began construction on November 20, following the completion of BAYFA's fall season. Barring any weather delays, this project should be completed by the 3rd week of December.

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.

 A Request for Bids for the Trail and Park Sign Replacement subproject will be released in the summer.

FISCAL YEAR 23-24 PROJECTS

Cross Timbers Disc Golf

This project provides for the design and installation of a disc golf course through the open maintained areas within Cross Timbers Park. Amenities for the course will include concrete tee boxes, course signage and disc golf baskets.

 Staff are beginning the process of hiring a design professional to create a schematic layout of the proposed disc golf course.



Park Infrastructure Maintenance 2024

This project provides for maintenance of park infrastructure in response to use, age, damage, and safety. The FY2024 priorities and cost estimates include: Fall Safe Material Replacement throughout multiple playgrounds (\$45K), Sport Field Renovations (\$20K), Park Furniture Replacement (\$25K), Parking Lot Restriping at Norich, Liberty, Adventure World and Tipps Canine Hollow (\$10,000), Cross Timbers Pavilion Paint (\$10,000), Athletic Field Fence Repairs (\$20K), Pickleball/Tennis Hitting Walls at Green Valley, Northfield, and Richfield Parks (\$15K), Bedford Euless Greenway Two-wire Irrigation Conversion (\$20K), Gaga Ball Pit Installation at Tommy and Sue Brown Park (\$5K) and Richfield Park Basketball Court Resurfacing (\$10K). While this list is thorough, changes can be made during the year due to safety or damages that arise.

• Staff is working on several park infrastructure projects as time and weather allows.

Pond Bathymetry Study

This project will provide bathymetry data through a hydrographic survey on city park ponds that will identify any potential needs for sediment removal. The ponds included in the project will consist of the three ponds at The Lakes of Hometown, one pond at Liberty Park, one pond at Green Valley Park, and one pond at Linda Spurlock Park. Data collected and analyzed will allow city staff along with engineers to determine if, where and how much sediment removal in the form of dredging is necessary to ensure pond health and safety. The study will also test sediment samples to determine how and where sediment can be disposed of or relocated to, should dredging be recommended.

 A Request for Qualifications will be issued to select a consultant to perform the pond studies.

Tipps Canine Hollow Dog Park Improvements

This project provides for the renovation of existing vinyl-coated chain-link fencing, and gates, installation of artificial turf in high-wear areas, and installation of shade structures over selected park benches.

 Elements within this project will be completed as time and weather allows in the coming months.



Tommy and Sue Brown Park Playground Replacement with Shade

This project provides for the replacement of the playground at Tommy and Sue Brown Park. The Parks and Recreation Department developed an Infrastructure Management Plan for park amenities which address long term funding needs for replacement and renovation of park sites and their amenities. Park assets are subject to continual heavy usage by citizens, exposure to the elements and natural aging process. The Asset Management Plan and ongoing park inspections are used to identify assets that have become worn, unsafe or unsightly and to create a priority timeline for their repair, renovation or removal.

• An RFP will be issued in late December requesting playground proposals from major manufacturers.

Trail Infrastructure Maintenance

This project provides for maintenance of parks hike and bike trail infrastructure in response to use, age, damage, and safety. The FY2024 priorities and cost estimates include: Concrete Panel Replacement (\$25,000) and Trail and Crosswalk Restriping (\$15,000).

Trail repair and restriping projects will be completed as time and weather allows.