



## ARLINGTON COUNTY, VIRGINIA

### County Board Agenda Item Meeting of February 24, 2018

**DATE:** February 15, 2018

**SUBJECT:** Award of contract No. 18-076-ITB for the replacement of synthetic turf surfacing for Field #3 at Long Bridge Park located at 475 Long Bridge Drive.

#### **C. M. RECOMMENDATION:**

1. Approve the Award of Contract No. 18-076-ITB to GTR Turf, Inc. for the replacement of the synthetic turf surfacing on Field #3 at Long Bridge Park in the amount of \$425,329.00 and approve an allocation of \$42,532.90 as a contingency for change orders, for a total contract authorization of \$467,861.90.

2. Authorize the Purchasing Agent to execute the contract documents, subject to legal review by the County Attorney.

**ISSUES:** County Board approval is required for award of construction contracts exceeding \$250,000. As of the date of this report, there are no outstanding issues.

**SUMMARY:** The synthetic turf Field #3 at Long Bridge Park is a lighted rectangular field that is used by affiliated sports leagues, other scheduled use, and drop-in play. The field has sustained heavy use since the park opened seven years ago, and the turf is now worn and beyond reasonable repair. This renovation includes replacement of the synthetic turf surfacing with new dual fiber (monofilament and slit film) synthetic infill-type surfacing, removal and reinstallation of existing Brock padding, removal and re-installation of existing field equipment, new infill, lines, field markings and County logo. For the most recent synthetic field installations, Arlington has used an alternative infill material known as EPDM (Ethylene Propylene Diene Monomer). EPDM resembles crumb rubber and plays like crumb rubber, but is not made from recycled materials. The infill that will be used for the Long Bridge Field #3 replacement will be comprised of this EPDM, combined with silica sand. The existing subbase aggregate layer and drainage system will be repaired and retained. As part of the demolition, the existing synthetic surfacing and rubber in-fill will be recycled to the greatest extent possible. The field is being replaced through the FY2018 Synthetic Turf Program.

County Manager:

*MJS / Muc*

County Attorney:

*[Signature]* *[Signature]*

Staff: Aaron Wohler, Department of Parks and Recreation

**BACKGROUND:** The Synthetic Turf Program is primarily focused on the replacement of existing synthetic turf fields that are approaching the end of their useful life. The County currently has fifteen synthetic fields in its inventory. The adopted FY 2017-FY 2026 Capital Improvement Program lays out a schedule for the replacement of approximately two to three fields per year. Since all three Long Bridge Park fields were constructed at the same time, the Synthetic Turf Program “smooths” out the replacements, with Field #3 being replaced first in FY 2018 due to scheduling and current condition of the field, while Fields #1 and #4 are scheduled for replacement in FY 2019. The community field at Thomas Jefferson Park was also replaced in FY 2018, with work completed in fall 2017.

**DISCUSSION:** The Office of the Purchasing Agent received the following seven bids on January 23, 2018 in response to ITB No. 18-076-ITB:

Bidder:	Bid Amount:
1. GTR Turf, Inc.	\$425,329.00
2. Sports Construction Management, Inc.	\$437,645.00
3. Sprinturf, LLC	\$446,641.00
4. Medallion Athletic Products, Inc.	\$538,647.50
5. FieldTurf USA, Inc.	\$543,230.00
6. Hellas Construction, Inc.	\$612,846.00
7. Frontier Environmental, Inc.	\$663,650.00

The lowest responsive bid for the replacement of the synthetic turf at Field #3 at Long Bridge Park was received from GTR Turf, Inc. in the amount of \$425,329.00. GTR Turf, Inc. was found to be a responsible bidder. Therefore, it is recommended that the contract be awarded to GTR Turf, Inc.




























Construction is anticipated to begin in March 2018 and should be completed by the end of the second quarter of this calendar year.

**PUBLIC ENGAGEMENT:** The level of public engagement for synthetic turf field replacement is “Inform” as described in the County’s draft Public Engagement Action Plan. Information is posted on the project website, which includes the opportunity for interested citizens to sign up for project updates. Information on the construction schedule will also be posted at the park and shared with affiliated sports leagues and other scheduled users and the neighborhood.

**FISCAL IMPACT:** The overall project budget for the replacement of synthetic turf at Field #3 at Long Bridge Park is \$700,000 and includes soft costs and construction. Funding for this project is provided by FY 2018 Pay-As-You-Go Synthetic Turf Program capital funds (313.480001.80001.LBS3.0649.PC18).



## Legend

-  **Arlington County Boundary**
- Metro Stations**
  -  Metro Blue Line Station
  -  Metro Orange Line Station
  -  Metro Orange/Blue Line Station
  -  Metro Orange/Silver/Blue Line Station
  -  Metro Orange/Silver Line Station
  -  Metro Yellow/Blue Line Station
- Metro Rail Lines**
  -  Blue Line
  -  Blue-Orange Line
  -  Blue-Orange-Silver Line
  -  Blue-Yellow Line
  -  Orange Line
  -  Orange-Silver Line
  -  Yellow Line
- All Facility Points**
  -  Metro Station
  -  School
  -  Post Office
  -  Swimming Pool
  -  Recycling Center
  -  County Facility
  -  Hospital
  -  Library
  -  Fire Station
  -  Nature Center
-  **Parcels**
-  **County Park**
-  **Northern VA Parks**

## Notes

0.3 0 0.15 0.3 Miles

NAD\_1983\_StatePlane\_Virginia\_North\_FIPS\_4501\_Feet  
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