

No. _____



UNITED INDEPENDENT SCHOOL DISTRICT AGENDA ACTION ITEM

Topic: Discussion and Possible Action to Recommend to the Board of Trustees Approval of CSP 063-2021 Installation of Synthetic Turf Fields at UISD High School Football Fields.

Submitted by: Cordelia Flores-Jackson/Ignacio Alaniz **Of:** Director of Purchasing/ Director of Construction

Date Assigned for Board Consideration: December 15, 2021

Recommendations:

Administration is recommending approval of CSP 063-2021 Installation of Synthetic Turf Fields at UISD High School Football Fields in the amount of \$4,411,104.00 which includes \$400,000.00 contingency allowance to FieldTurf USA, Inc.

Rationale:

Staff has complied with all applicable federal, state, and local purchasing policies and procedures in obtaining pricing information for the items listed above.

Budgetary Information:

General Fund – 2021 Maintenance Tax Note

Board Policy Reference and Compliance

CV Legal- Facilities Construction

Government Code 2269

Board Approval
Awarding of Bids/Proposals
December 15, 2021

CSP 063-2021 Installation of Synthetic Turf Fields at UISD High School Football Fields

Recommendation: Requesting approval to procure construction services from the best competitive sealed proposal(s) meeting specifications as follows:

Recommended Contractor

FieldTurf, USA Inc.

Amount

\$4,411,104.00 (includes \$400,000.00
contingency allowance)

Administration advertised on Sunday, October 24, 2021, and Sunday, October 31, 2021. Proposals were issued through the EBID Portal. Two (2) proposals were received on Wednesday, November 10, 2021 at 3:00 p.m., at the UISD Service Center Purchasing Department.

Budget Information:

Resource Personnel:

Ignacio Alaniz, Director of Construction Management
Manuel Menchaca, Director of Energy Environment Management
Dorian Gutierrez, Project Manager for Construction Manager
Alfonso Peña, Director Facilities Department
Daisy K. Aguilera Navarro, Maintenance and Operations Manager
Cordelia Flores Jackson, Director of Purchasing
Karina Mendoza Guerra, Purchasing Manager



Ignacio Alaniz, Director of Construction

Memorandum

To: Mrs. Cordelia Flores Jackson, Director of Purchasing

From: Ignacio Alaniz, Director of Construction

Date: November 29, 2021

Subject: Recommendation for Award of CSP 063-2021 Installation of Synthetic Turf Fields at UISD High School Football Fields

The Facilities/Construction Department and Energy/Environmental Department committee has reviewed all proposals received for **CSP 063-2021 Installation of Synthetic Turf Fields at UISD High School Football Fields**. Based on their qualifications and best value offered to the District, the committee recommends that this project be awarded to Field Turf in the amount of \$4,411,104.00.

The original proposal amount received from Field Turf was in the amount of \$4,411,104.00 (includes \$400,000.00 contingency allowance).

If you have any questions, please let me know.

Evaluation Committee:

Ignacio Alaniz, Director of Construction Management
Manuel Menchaca, Director of Energy Environment Management
Dorian Gutierrez, Project Manager for Construction Manager
Alfonso Peña, Director Facilities Department
Daisy K. Aguilera Navarro, Maintenance and Operations Manager

Construction Management Department

United Independent School District

CSP 063-2021

Installation of Synthetic Turf Fields at UISD High School Football Fields

Contractor	FieldTurf USA, Inc	Hellas
Location	San Antonio, Texas	Austin, Texas
Total Base Bid Amount Location 1 - United High School	\$999,188.00	\$1,124,900.00
Total Base Bid Amount Location 2 - Lyndon B. Johnson High School	\$1,065,487.00	\$1,215,900.00
Total Base Bid Amount Location 3 - United South High School	\$965,360.00	\$1,123,400.00
Total Base Bid Amount Location 4 - John B. Alexander High School	\$981,069.00	\$1,111,600.00
Total Base Proposal Amount (Location 1+2+3+4)	\$4,011,104.00	\$4,575,800.00
Contingency Allowance of \$400,000.00 For Owner use and Approval Only	\$400,000.00	\$400,000.00
Total Base Bid Proposal Amount including Contingency Amount	\$4,411,104.00	\$4,975,800.00

United Independent School District

CSP 063-2021

Installation of Synthetic Turf Fields at UISD High School Football Fields

Name of Contractor	FieldTurf USA, Inc	Hellas
Ignacio Alaniz Director of Construction Management	98	94
Manuel Menchaca Director of Energy/Environmental Management	96	90
Alfonso Peña Director of Facilities Department	96	91
Daisy Aguilera Manager of Facilities Department	94	93
Dorian Gutierrez Manager of Construction Management	98	93
Grand Total	482	461
Ranking	1	2

Cost Comparison Synthetic Turf

vs.

TifSport Bermuda Natural Grass High School Football Fields Project

December 7, 2021

Cost Comparison Synthetic Turf vs. TifSport Bermuda Natural Grass High School Football Fields Project

- Cost for Synthetic Turf LBJ HS and USHS Football Fields: \$ 2,005,552.00
- Less: Estimated Cost for TifSport Natural Bermuda Grass and Irrigation System for Two High Schools Football Fields (USHS and LBJ HS) based on current rates including topsoil, irrigation and pump, TifSport Natural Grass, Etc.: (\$ 700,000.00)
- Cost Difference for Upgrading Repairs to Synthetic Turf vs. Natural Grass with Irrigation: \$ 1,305,552.00
- Annual Maintenance Cost for Natural Grass:
\$94,335.00 per field including Labor, Fertilizer, Seed, water, etc. x 2 = \$ 188,670.00
Includes a 5% annual inflation factor for materials and water, etc. costs over 10 years
- Annual Maintenance Cost (Labor) for Synthetic Grass:
\$12,500.00 per field x 2 = \$ 25,000.00
- Annual Savings in Maintenance Cost by installing Synthetic Turf vs. Natural Grass for two high school football fields:
(\$ 188,670.00 - \$ 25,000.00 = \$ 163,670.00) \$ 163,670.00
- Return on Investment for Upgrading Repairs with Synthetic Turf in lieu of TifSport Bermuda Natural Grass and Irrigation System for LBJ and USHS: \$1,305,552.00 / \$163,670.00 = **8 years**