

November 12, 2020

Matt Underwood, Superintendent Stephenville ISD 2655 West Overhill Dr. Stephenville, TX 76402 Matt.underwood@sville.us 258-968-7990

RE: <u>Henderson Jr High School, TX – BUDGET Proposal</u> Synthetic turf for football field and baseball field Rev.1

Hellas Construction, **Inc.** is pleased to provide this Scope of Work & Proposal for the above referenced project. Pricing based on 1GPA, 'Government Procurement Alliance' Cooperative Purchasing Agreement, Contract #17-18DP-03-Athletic Surfaces, Appurtenances & Minor Structures.

General Conditions

Hellas will:

- 1. Provide project Insurance, Supervision and Mobilization.
- 2. Provide construction surveying, layout and staking.
- 3. Provide performance and payment bonds.
- 4. Provide, prior to construction, all required submittals.
- 5. Provide final punch-out and clean-up of the completed project.

BASE Proposal #1 -Lem Brock Field

Existing Conditions

Hellas scope of work:

- 1. Demo irrigation lines inside the field and cap the main line outside the field.
- 2. Demo existing football goal posts and foundations.
- 3. Provide track bridge to protect the existing track surfacing.

Subgrade

Hellas scope of work:

- 1. Excavate football field area as necessary for placement of drainage base. No significant change to finish grade elevation is anticipated.
- 2. Grade and compact to proper planarity and density.







Field Drainage System

Hellas scope of work:

- 1. <u>HDPE Collector Piping</u> Provide and install the following HDPE piping for the field
 - a. 12" HDPE -±995 lineal feet
 - b. 6" HDPE ±1,000lineal feet
 - c. 1 Ea catch basin

Synthetic Turf Field

Hellas scope of work:

- 1. <u>Impervious Liner</u> Provide and install 30 mil impervious liner over subgrade, under perimeter collector pipe and attach to curb and nailer.
- 2. Nailer Provide and install ±1,158 lineal feet of pressure treated 2" x 4" nailer.
- 3. <u>Drainage Stone</u> Provide and place 4" permeable base stone and 2" permeable finish stone; each course laser graded and compacted to proper planarity and density.
- 4. <u>Synthetic Turf</u> Provide and install approximately 77,728 square feet of **Fusion**™ **42oz.** 100% Polyethylene blend of extruded monofilament and slit film synthetic turf system with the noted installation options listed below.
 - Football lines and markings per attached rendering.
 - Proprietary "RealFill" (patent no. 6,800,339 B2) installation of selectively graded aggregate and SBR
 - Provide 8-year manufacturer warranty.

After synthetic turf installation is complete, Hellas will provide an operation and maintenance orientation for care of the turf field.

Football Field (Excludes sales tax)

\$704,642.92

Alternates

1.	ADD for Fusion Helix	\$34,200.32
2.	ADD for Matrix Helix	\$37,158.52
3.	ADD for Logo, Colored End Zone and Lettering	\$27,145.45
4.	ADD for Goal Posts and Foundations	\$19,876.73
5.	ADD for G-Max drain	\$69,719.66
6.	ADD for 19mm Cushdrain	\$137,445.87



7.	ADD for Ecotherm infill (requires pad)	\$92,750.84
8.	ADD for Hellas Groomer	\$9,600.00
9.	ADD for one (1) sanitation service for synthetic turf field with Clean O3	\$2,500.00
10.	ADD for supply one (1) sanitation Clean O3 machine	\$25,000.00

BASE Proposal #2 -Baseball Field

Existing Conditions

Hellas scope of work:

1. Demo irrigation lines inside the field and cap the main line outside the field.

Subgrade

Hellas scope of work:

- 1. Excavate baseball field area as necessary for placement of drainage base. No significant change to finish grade elevation is anticipated.
- 2. Grade and compact to proper planarity and density.
- 3. Based on our experience at the softball field we have included lime stabilization, but updated Geo tech report will be required for accurate pricing.

Concrete Curb

Hellas scope of work:

- 1. <u>Concrete Curb</u>- Construct ±1,426 lineal feet of concrete curb (6" x 12") at outside turf perimeter, bullpens and concrete mound reinforced with two (2) #4 rebar continuous. (curb not included at backstop)
- 2. <u>Bullpen mound</u>- Construct ±900 SF of concrete baseball bullpen concrete pitching mounds with 3000psi ready mix concrete and (2) #4 rebar continuous.

Field Drainage System

Hellas scope of work:

- 1. <u>HDPE Collector Piping</u> Provide and install the following HDPE piping for the field
 - a. 12" HDPE -±995 lineal feet
 - b. 6" HDPE ±1,000lineal feet
 - c. 1 Ea catch basin



Synthetic Turf Field

Hellas scope of work:

- 1. <u>Impervious Liner</u> Provide and install 30 mil impervious liner over subgrade, under perimeter collector pipe and attach to curb and nailer.
- 2. Nailer Provide and install ±1,700 lineal feet of pressure treated 2" x 4" nailer.
- 3. <u>Drainage Stone</u> Provide and place 4" permeable base stone and 2" permeable finish stone; each course laser graded and compacted to proper planarity and density.
- 4. <u>Synthetic Turf</u> Provide and install approximately 123,481 square feet of **Majorplay Fusion™ 42oz.** 100% Polyethylene blend of extruded monofilament and slit film synthetic turf system with the noted installation options listed below.
 - Baseball lines and markings per attached rendering.
 - Six(6) sets of 70oz removable panels.
 - Proprietary "RealFill" (patent no. 6,800,339 B2) installation of selectively graded aggregate and SBR
 - Provide 8-year manufacturer warranty.

After synthetic turf installation is complete, Hellas will provide an operation and maintenance orientation for care of the turf field.

- 5. **Synthetic Turf at Batting Cage** Provide and install approximately 3,150 square feet of *Grasso™ 50oz.* 100% Polyethylene Extruded Monofilament synthetic turf system.
 - a. Sand Infill
 - b. Provide 8-year manufacturer warranty.

Baseball Field (Excludes sales tax)	\$1,187,850.00
Proposal Pricing- (Football and Baseball)	\$1,892,492.92
Hellas Combo Pricing discount	(\$ 100,000.00)
Combo Pricing Total after discount	\$1,792,492.92

EXCLUSIONS

- 1. Any item of work not specifically listed above.
- 2. Geotechnical Investigation at Baseball field.



- 3. Rock excavation or haul off.
- 4. Any embankment or processing of imported soils.
- 5. SWPPP/Erosion control.
- 6. Chain link fencing.
- 7. Any concrete work outside the scope of this proposal.
- 8. New inside curb at football field.
- 9. Netting system at bullpens
- 10. E layer ta baseball and softball.
- 11. Backstop masonry wall.
- 12. Bleachers.
- 13. Metal wall panel fence repair or new construction.
- 14. Any fence work outside the scope of this proposal.
- 15. Engineering.
- 16. Supply or installation of perimeter safety or construction fencing.
- 17. Site security.
- 18. Any Allowances or Contingencies.
- 19. Taxes.
- 20. Prevailing wages.
- 21. Any permits or fees, including any utility impact fees generated by construction improvements.
- 22. Owner shall provide ingress/egress for ALL personnel, equipment and materials; typical construction traffic shall be expected for the duration of this contract. Contractor NOT responsible for damage due to typical construction traffic ingress/egress to the construction site.
- 23. General Contractor to supply secure laydown area for Hellas materials.

Notwithstanding anything to the contrary in any of the Contract documents, under no circumstances shall the Performance bonds, maintenance bonds or the obligations of the Surety be liable for any warranty obligations that exceed 1 year from the date of substantial completion as defined in the Contract documents.

Hellas Construction, Inc. looks forward to the award of this project, and is eager to work with you.

*Pricing valid for 60 days from date of this proposal.

Sincerely,

Anoop Bains

Project Estimator

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