

October 26, 2022

Christ Erickson – Supervisor City of Lake Elsinore Public Works Department (951) 674-5170 Office (951) 453-9463 Mobile

RE: Canyon Hills Community Park, CA - Synthetic Turf Proposal

Hellas Construction, Inc. is pleased to provide you with this proposal. Pricing is based on Hellas' current cooperative contract entitled Sourcewell 031622-HLC – Artificial Turf and Tracks with Installation, Related Equipment, Materials, and Supplies. Through this contract, Hellas' products have been competitively and lawfully bid providing member schools and agencies with quality and preferential pre-priced products and services.

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.
- 6. Includes 8.75% sale tax on materials

BASE PROPOSAL – FIELD 1 (Football, Soccer, Landscape)

Existing Conditions

Hellas scope of work:

- 1. Construct one (1) construction entrance.
- 2. Excavation to subgrade. Excavated materials will be stockpiled at owner's directed location within 5 miles of project site.
- 3. Removal and disposal of two (2) goal posts.

Subgrade

Hellas scope of work:

1. Scarify 6" of existing material, grade and compact to proper planarity and density.







Concrete

Hellas scope of work:

1. <u>Concrete Curb</u> - Construct ±1,380 lineal feet of concrete curb (12" x 6") reinforced with two (2) #4 rebar continuous.

Field Drainage System

Hellas scope of work:

HDPE Collector Piping – Provide and install the necessary HDPE piping for the field.
 Assumes connection point is inside of the existing sod field. If the connection point needs to be outside of the existing sod field, a remediation will be negotiated between owner and Hellas.

Athletic Equipment

Hellas scope of work:

- 1. Provide and install the following athletic equipment:
 - A. 1 Pair 8' offset, 30' upright Hellas goal posts
 - B. 1 Pair goal post pads

Synthetic Turf Landscape

Hellas scope of work:

- 1. <u>Geotextile Fabric</u> Provide and install geotextile fabric over subgrade, under perimeter collector pipe and attach to nailer.
- 2. Nailer Provide and install plastic 2" x 4" EcoNailer™.
- 3. <u>Drainage Stone</u> Provide and place 3" aggregate base; each course laser graded and compacted to proper planarity and density.
- 4. <u>Synthetic Turf</u> Provide and install approximately 18,600 square feet of **Limonta Landscape** synthetic turf system with the noted installation options listed below.
 - Installation of unique silica pea gravel infill.
 - Provide 8-year manufacturer warranty.

Synthetic Turf Field

Hellas scope of work:

- 1. <u>Geotextile Fabric</u> Provide and install geotextile fabric over subgrade, under perimeter collector pipe and attach to nailer.
- 2. Nailer Provide and install plastic 2" x 4" EcoNailer™.
- 3. Composite Flat Drain Provide and install 1" x 12" composite flat drain at 30' O.C.
- 4. <u>Drainage Stone</u> Provide and place 5" permeable stone; each course laser graded and compacted to proper planarity and density.
- 5. <u>Synthetic Turf</u> Provide and install approximately 80,000 square feet of **matrix® Helix 46 oz.** 100% Polyethylene Extruded Monofilament synthetic turf system with the noted installation options listed below.



- Football lines and markings per attached rendering.
- Soccer lines and markings per attached rendering.
- Proprietary REALFILL™ installation of unique silica pea gravel base and ambient ground SBR rubber.
- Supply one (1) tow-behind ground-driven sweeper/groomer.
- 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, and all supplied equipment quoted above.

Field 1 - Proposal Price	\$1,432,403.59	
Sales Tax on Materials	\$ 28,669.41	
Bonds	\$ 10,587.00	
Field 1 Base Proposal Total	\$1,471,660.00	

BASE PROPOSAL - FIELD 2 (Soccer)

Existing Conditions

Hellas scope of work:

- 1. Construct one (1) construction entrance.
- 2. Excavation to subgrade. Excavated materials will be stockpiled at owner's directed location within 5 miles of project site.

Subgrade

Hellas scope of work:

1. Scarify 6" of existing material, grade and compact to proper planarity and density.

Concrete

Hellas scope of work:

1. <u>Concrete Curb</u> - Construct ±975 lineal feet of concrete curb (12" x 6") reinforced with two (2) #4 rebar continuous.

Field Drainage System

Hellas scope of work:

HDPE Collector Piping – Provide and install the necessary HDPE piping for the field.
 Assumes connection point is inside of the existing sod field. If the connection point needs to be outside of the existing sod field, a remediation will be negotiated between owner and Hellas.



Synthetic Turf Field

Hellas scope of work:

- 1. <u>Geotextile Fabric</u> Provide and install geotextile fabric over subgrade, under perimeter collector pipe and attach to nailer.
- 2. Nailer Provide and install plastic 2" x 4" EcoNailer™.
- 3. Composite Flat Drain Provide and install 1" x 12" composite flat drain at 30' O.C.
- 4. <u>Drainage Stone</u> Provide and place 5" permeable stone; each course laser graded and compacted to proper planarity and density.
- Synthetic Turf Provide and install approximately 55,860 square feet of matrix® Helix 46
 oz. 100% Polyethylene Extruded Monofilament synthetic turf system with the noted installation options listed below.
 - Football lines and markings per attached rendering.
 - Soccer lines and markings per attached rendering.
 - Proprietary REALFILL™ installation of unique silica pea gravel base and ambient ground SBR rubber.
 - Supply one (1) tow-behind ground-driven sweeper/groomer.
 - 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, and all supplied equipment quoted above.

Field 2 Base Proposal Total	\$ 931,040.00
Bonds	\$ 7,368.00
Sales Tax on Materials	\$ 17,374.23
Field 2 - Proposal Price	\$ 906,297.77



PROPOSAL ALTERNATES & CONTINGENCIES

1. Add alternate to provide and install **Wave™** shock pad. Add to base proposal.

Add Alternate 1 Amount for Field 1
Add Alternate 1 Amount for Field 2

\$117,835.00

\$ 91,755.00

2. Add alternate to provide and install **thermoblend™** infill in lieu of **REAL**FILL™. This option will require alternate 1. Add to base proposal.

Add Alternate 2 Amount for Field 1
Add Alternate 2 Amount for Field 2

\$145,380.00

\$112,400.00

3. Suggested allowance for site improvements, including modifications for: lighting, electrical, sidewalk, sprinklers, etc. Add to base proposal.

Suggested Allowance Amount

\$200,000.00



EXCLUSIONS

- 1. Any item of work not specifically listed above.
- 2. Any form of subgrade stabilization.
- 3. Poor subgrade soils Hellas will proof roll subgrade to check for subgrade soil stability. Any failing subgrade remediation will be negotiated between owner and contractor. *Hellas requires the owner to contract with a Geotechnical Engineer to perform a Geotechnical investigation of the site to determine the nature of the existing subgrade soils and make recommendations for any subgrade stabilization requirements.*
- 4. Geotechnical Investigation.
- 5. Rock excavation or haul off.
- 6. Any embankment or processing of imported soils.
- 7. SWPPP/Erosion control.
- 8. Any concrete work outside the scope of this proposal.
- 9. Any fence work.
- 10. Engineering.
- 11. Construction materials inspection or testing.
- 12. Supply or installation of perimeter safety or construction fencing.
- 13. Site security.
- 14. Any Allowances or Contingencies.
- 15. Any permits or fees, including any utility impact fees generated by construction improvements.
- 16. 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.
- 17. 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 14 days from date of this proposal.

Alyssa Kent

Senior Estimator

Hellas Construction, Inc.