Tennis Court & Track Construction

Construction Surfacing Repair Maintenance



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Proposal

Submitted to: Engineering Design Group

Attn: Mike Billings **Phone:** (270) 769-1436 **Date:** 6/2/2025

Address: 315 S Mulberry St.

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Project Name: Build Four (4) Tennis Courts with Fencing, and Concrete Pads Project Location: North Hardin High School | 801 S Logsdon Pkwy, Radcliff, KY 40160

Base Quote: The cost to build the four (4) Tennis courts (110'x242',) fencing, concrete sidewalks, and move the Greenhouse is \$562,300.

- 1) Install erosion control per plans.
- Acquire demolition permit for Greenhouse, disconnect utilities, salvage and relocate raised plant beds, removal and offsite disposal trees, stumps, and shrubs, demolition and offsite removal of Greenhouse structure, foundation removal and offsite disposal, saw cut Asphalt drive and sidewalk, chain-link removal and offsite disposal.
- 3) Strip and stockpile topsoil, cut/fill as necessary to specified elevation, compaction of placed material, 950 CY import off site, replace and spread topsoil.
- 4) 200' 12" HDPE N-12, 120' 15" HDPE N-12, 300' 4" single wall perforated HDPE with sock, 40' 8" SCH40 PVC, 1 each precast 12" headwall, 1 each 4" precast headwall, 4 each precast catch basin with casting, 48' 12" wide trench drain, stone bedding and backfill, cleanup spoils for our work
- 5) Excavation for turndown Greenhouse slab, provide and install stone base, provide and install rebar, for, place, and finish concrete, power saw contraction joints, two (2) coats of curing sealant compound.
- 6) Install filter fabric.
- 7) 6" thick 4000 PSI concrete sidewalk at 3,574 LF, 6" DGA base, WWF, light broom finish.
- 8) Install the **four (4)** Douglas DTP-37 net posts footers in sleeves to USTA specifications. This includes furnishing and installing the net post, footers, net(s), and center anchor(s) after the striping is completed.
- 9) Install 3" of asphalt in two lifts. The first will be 2" of binder followed by 1" of surface mix asphalt.
- 10) Install the fence to the determined layout. We will use 3" SS40 terminal posts, 2 ½" SS40 line posts, and 1 5/8" top rail. The chain link will be 8 gauge 1 ¾" tennis court mesh. The fence shall be 10' in height and there shall be 814 linear feet of black vinyl coated fence. There shall be 6 gate(s). Top and bottom rails at 1 5/8". No middle rail. 8' tall Black Vinyl chain-link to be managed by owner.
- 11) Patch any low spots holding water using an acrylic crack and leveling compound. A low area is defined as any spot where water remains deeper than 1/16 inch (nickel depth) one hour after rainfall, when the temperature is 70°F or higher. Water shallower than 1/16 inch is allowable.
- 12) Grind the entire surface of the courts to remove small bumps and irregularities—this is like a heavy sanding.
- 13) Furnish and install a standard resurfacing system:
 - a. Furnish and install **two (2)** coats of SportMaster acrylic resurfacer at a rate of .08 gallons per square yard. The acrylic resurfacer is filled with 60 mesh sand at a rate of 15 lbs. per gallon.
- 14) Install the playing lines to **USTA** specifications. The court will be laid out and taped off; a primer (Stripe Rite) will be installed to prevent bleeding under the tape, and two coatings of textured line paint will be installed.
- 15) Seed and straw the disturbed areas.

Additional Item 1: The additional cost to overlay the existing four (4) courts (110'x242',) and take out lighting piers, is \$121,779.

- 1) Take down chain-link and store for reinstallation.
- 2) Patch cracks and install Petro-Tac membrane 1,385' over cracks.
- 3) Pave 1.5" surface mix.
- 4) Surface courts to above specs.

Exclusions/Disclaimers

- Layout, testing, and inspections - Tennis Technology assumes that suitable subgrade material will be encountered at the indicated depth according to the job specifications. If unsuitable material is encountered, all work will be halted until an equitable agreement can be reached. - Final grading/landscaping excluded. — Rust inhibitor applications excluded (some asphalt may contain iron ore, which can cause staining). - Tennis Technology shall not be held liable for damage to existing roadways resulting from haul traffic. - Crushed stone/sand used in asphalt may contain contaminants. If present, these contaminants may break down over time, causing surface pitting. It is impossible to obtain a guarantee from asphalt suppliers that the mix is free of contaminants. We cannot be held liable for pitting. -- Exclusions: Electrical, gas or water; Chemical conditioning of soils Rock removal; Contaminated soils; Payment and performance bonds. —This price includes the 1% KPC discounted price.

*** PRICE SUBJECT TO CHANGE DUE TO RISING FUEL AND OIL PRICES***

Terms: TBD. The above prices, specifications, and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. TENNIS TECHNOLOGY IS A MEMBER OF THE AMERICAN SPORTS BUILDER ASSOCIATION

customer Name & Signature	Date	Contractor Signature	Date
COURT COLORS			
Forest Green Dark Green Light Blue Blue	Red Maroon	Sandstone Gray	AMERICAN SPORTS BUILDERS ASSOCIATION
*Colors may vary slightly from actual product. Please go to www.sportmaster.net/courtdesigner for further details			