

# GIBSON SOUTHERN HIGH SCHOOL

## TENNIS COURT RENOVATION

March 12, 2012

Dr. Humbaugh,

After reviewing the existing Tennis Courts at Gibson Southern High School and conducting many discussions with tennis court installers, Engineers, Contractors, etc.... I recommend repairing the tennis courts with a complete replacement. After the renovation of the surrounding existing parking lots and drives, it is apparent that poor soil conditions exist throughout this site. As you know, the existing parking lots and drives were cement stabilized with good success, and today appear to be in great condition and is wearing well.

After discussions with a Geotechnical Engineer, I would suggest one utilize the same cement stabilization process to correct the asphalt failure at the existing tennis courts.

I have assembled a Proposal with a Budget Estimate for renovation of the existing tennis courts as follows:

### BASE PROPOSAL

- Remove existing fence, fence posts, net posts and footers. After asphalt placement, re-install existing galvanized fence fabric and re-use existing posts. Existing fence and posts are 12 feet in height - \$25,000
- Cement stabilize existing sub-grade to a depth of 16" - \$40,000
- Install 3" of compacted crushed stone with a laser equipped grader - \$14,000
- Install 1 ½" thick asphalt base/binder followed by 1 ½" thick asphalt surface/finish coat - \$60,000
- Install new net posts in sleeves to USTA specifications - \$11,000
- Install a new Latex-ite five coat surfacing system. This will consist of two acrylic re-surfacer coatings followed by three color coatings and playing lines - \$20,000
- Re-grading, seeding and installation of straw mat at surrounding yard spaces - \$10,000

**TOTAL BASE PROPOSAL** = \$180,000 + 10% Contractor Mark-up = **\$198,000** (Budget Estimate)

### ALTERNATES

- In lieu of installing the existing 12' tall fence posts and chain link fabric, install new 10' tall vinyl coated fence posts and new vinyl coated fabric. Posts would be 3" diameter posts on 8' centers to support the addition of a wind screen if one chooses to add a screen - **ADD - \$23,000**
- Install a windscreen on both the north and south sides of the fence. Wind screen will be 6' in height – **ADD - \$3,600**

The above is a Budget Estimate of what the above outlined scope of work may costs. If one decides to move forward with this Project, one could seek (3) three Proposals to perform the work as indicated above. Due to the fact that the Budget Estimate is under the \$250,000 dollar threshold, a wage scale hearing would not be required to be conducted or a wage scale to be set.

If you should have additional questions, please contact me.

Thank you,

Scott Stenftenagel  
Clerk of the Works  
The Stenftenagel Group L.L.C.  
Email: [scott@stengroup.com](mailto:scott@stengroup.com)  
Phone: 812-639-8177