Phone: 713.965.0608 Fax: 713.961.4571

PBK.com

June 15, 2011



Mr. James Colbert, Superintendent West Orange-Cove CISD P.O. Box 1107 Orange, Texas 77631

Re: Proposal of Engineering Services;

Synthetic Track Replacement at West Orange Stark High School.

Dear Mr. Colbert:

We appreciate the opportunity to present our Proposal of Engineering Services for the proposed synthetic track replacement at West Orange Stark High School. The project is to include the design of a new 8 lane ~ 400 meter synthetic track having two synthetic track D-Zones and a 3 lane Long/Triple Jump.

#### Scope of Work:

We will provide the necessary engineering design for the preparation of <u>Construction</u> <u>Drawings</u> and <u>Technical Specifications</u> for the installation of the planned improvements described above. Our services will be provided as follows:

#### **Preliminary Phase:**

- Develop site layout options for the track and field events.
- Develop and review with WOCCISD the planned horizontal/vertical alignment of the planned improvements.
- Provide topographical survey by subcontract.
- Provide geotechnical investigation by subcontract.

#### Design Phase:

- Prepare final construction drawings and technical specifications for the installation of the planned improvements described above.
- Secure any required approvals of construction documents related to the running track for permitting.

#### **Construction Phase:**

- Provide Construction Phase Services to include site visits at selected critical points during construction and to attend construction site meetings.
- Review and process shop drawings.
- Answer Owner/Contractor questions.
- Perform final inspection of planned improvements with the Owner and prepare closeout documents.



### **Exclusions from our Scope of Services:**

- Any permit filing fees. Fees of this nature are considered reimbursable expense paid by the Owner.
- Materials Testing.

#### Compensation:

Based on the above Scope of Services, the related time, travel and expenses, we are proposing a lump sum fee of \$54,272.00, to include surveying, geotechnical investigation, design engineering and construction administration.

Our lump sum fee proposal is broken out of our design-build proposal with Beynon Sports Surfaces in the amount of \$797,772.00 (see attached). The construction contract amount will be \$743,500.00.

This Proposal represents the entire understanding between West Orange-Cove Consolidated Independent School District and PBK in respect to the Project, and may only be modified in writing signed by both parties.

We look forward to and are grateful for the opportunity to work with you and West Orange-Cove Consolidated Independent School District on this Project.

Sincerely, **PBK Sports** 

Trey Schneider, PE President, PBK Sports

Email: trey.schneider@pbk.com



June 7, 2011



VIA: Email

Mr. James Colbert, Superintendent West Orange-Cove CISD P.O. Box 1107 Orange, TX 77631

RE:

West Orange Stark High School

400 meter, 8-lane synthetic running track

Dear Mr. Colbert:

PBK Sports and Beynon Sports Surfaces are proposing a design-build contract for a new 400 meter, 8-lane running track to replace the existing running track at the West Orange Cove CISD District Stadium. Our design-build package includes the following:

- 1. Buyboard Fees
- 2. PBK Sports engineering fees
- 3. Geo-Tech investigation
- 4. Topographical Survey of track area
- 5. Bonds
- 6. Demo of the existing track
- 7. Lime stabilization, 8" at 6% 3' beyond curbs (if the Geo-Tech investigation requires more stringent stabilization, additional fee will be negotiated).
- 8. Concrete curbs
- 9. ACO drains in the radius of the D areas tied into existing
- 10. New long jump facility
- 11. 6" of crushed limestone on running track oval and D areas
- 12. 2" of type D HMAC
- 13. BSS 1000 10mm embedded track surface.
- 14. Our proposal assumes existing drainage will be utilized.
- Fee proposal does not include any required permits or fees relating to the construction.

We are proposing a design-build fee of \$797,772.00. Please note that this fee proposal is less than our initial estimated project cost of \$863,500.00, which included a structural spray synthetic track surface versus the 10mm Full-Pour in our proposal.

Sincerely, **PBK Sports** 

Trey Schneider, PE President, PBK Sports

Email: trey.schneider@pbk.com

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# **West Orange-Stark High School** 8-lane ~ 400 Meter Track and Field Events

## Design-Build Proposal Itemized

Description	Cost
Demolition of existing track and field events	\$30,000
8-lane (42") Track Asphalt Base with Concrete Curbs	\$247,000
D-Zone Asphalt Base (2) with Slotted Drain	\$90,000
BSS-1000, 10 mm Embedded Synthetic Surface	\$341,500
Jump Pit with short Runway (2)	\$25,000
Perimeter Grading with Sodding	\$5,000
Construction Contingency (5%)	\$5,000
Total Construction Proposal	\$743,500
Survey	\$7,000
Soils Investigation	\$3,000
Engineering Design/CA	\$44,272
Total Design Proposal	\$54,272
Total Design-Build Proposal	\$797,772