PROJECT: USD 289 Wellsville Track Refurbishment

Work on this project can begin on May 28, 2018 and must be finished on or before July 31, 2018. All bids must be submitted to

Sherry Bousman, Clerk USD 289

602 Walnut

Wellsville, KS 66092

All bids must be submitted on or before October 18, 2017 at 3:00 pm. Bids will be opened at this time at the Board office, 602 Walnut, Wellsville KS. All bids must follow our current Board Policy as included in this notice. Questions about this project will be directed to Jerry Henn, Superintendent, USD289. Phone number is 785-883-2388.

SCOPE OF WORK:

The existing track is a 7-lane oval with an 8-lane straight. It is the owner's intent to replace this track in the existing footprint and at the existing lane width of eight 42-inch lanes on the straightaway and seven 42-inch lanes on the oval. The transitions and starting chutes will remain as they are. The high jumps will be reconstructed. The new track shall be reconstructed in asphalt and surfaced with an all-weather synthetic rubber surfacing system. The new track shall meet all State and National High School Federation tolerances as well as all track construction guidelines as set forth by the American Sports Builders Association (ASBA) Track Construction Manual. The Contractor shall have a Certified Track Builder on staff and Will be the sole source of responsibility for all aspects of the track construction. The new track shall be laid out to meet the pavement extension method of construction as recommended by ASBA. The two new high jumps will be constructed in concrete.

The asphalt track and concrete event areas shall be surfaced with the polyurethane basemat system and the color-coded metric striping shall be applied. If the option is accepted, the structural spray shall be applied as well prior to the color-coded metric striping.

ASPHALT BASE RECONSTRUCTION:

In the price it should include the removal of the existing rubber surfacing and the disposal of such. The existing asphalt base shall be milled in place. The site shall be surveyed and elevation stakes set. These millings shall be re-compacted and graded to reflect the positive 1-/2% slope to the inside. Once the millings have been shaped and Compacted, 2 inches of AB3 will be applied uniformly as a leveling course. This new rock shall be compacted and shaped over the entire footprint of the existing millings which includes the track, transition and starting chutes. The track shall then be paved with 3-2 inches of asphalt in two lifts. These lifts shall have an offsetting joint of at least 12 inches. The cross slope shall be 1-2% from the outside of the track to the inside edge in a uniform plane with no greater deviation than % inch in 10 feet in any direction. The width of the asphalt base shall be 30 feet on the home

straightaway and 26-4 feet on the oval.

HIGH JUMP CONSTRUCTION:

In the price it should include the removal of the existing 2 high jump pads and disposal. Both high jumps will be replaced with a new high jump at 50 feet of depth and 80 feet across. The high jump will have a curvature following the curvature of the radius and offset 6 feet. The high jumps will be constructed of 5 inches of reinforced concrete over

3 inches of AB3 rock base. The high jump pads shall have a positive

1% slope in one plane. Price includes backfilling and seeding.

SYNTHETIC RUNNING TRACK SURFACE:

In the price it includes application of a Poly Mat 5K - a cast-in-place, durable, resilient, all-weather, running track surface consisting

of polyurethane bound rubber base mat per plans and specifications.

The thickness of the rubber Surface Course shall be 1/2 of an inch minimum and shall be black in color. Rubber shall be specifically graded SBR with a gradation of 0.5 to 4.0 mm.

Materials, equipment and installation by the company so designated with a Certified Track Builder on staff.

Price will also include the Color-coded metric striping per the National Federation of State High School Associations as well as the Kansas State High School governing bodies.

Price will include the application to both high jumps in addition to the track leaving a 6-inch exposed asphalt border on the inside and outside edge.

ALTERNATE FOR RED STRUCTURAL SPRAY

Application shall include the polyurethane structural spray coating applied as a single component, MDI based binder mixed with a polyurethane base color paste of red. The entire base mat shall receive two structural spray layers consisting of 60% red pigmented polyurethane structural spray binder and 40% red EPDM colored rubber granulate graded to .5 to 1.5 mm in size. Each spray layer shall be applied uniformly at a rate of not less than 1.8 lbs. per square yard. The two layers shall be sprayed in opposite directions in order to achieve a uniform application. The total thickness of the rubber surface shall be 1/2 inch with a structural spray in red.

Bids.

Company submitting bid. _____

Address _____

Person submitting bid _____

Person's signature _____

Date _____

Asphalt Base Reconstruction $_____

High Jump Construction $_____

Synthetic Running Track Surface $_____

Alternate for Red Structural Spray $_____

Total with out Alternate $_____

Total with Alternate $_____