

**Johannesburg-Lewiston Area Schools  
Buildings & Grounds Department  
Track Resurface Bid Specifications  
High School  
Bid Due Date: June 14, 2018 @ 1:30pm**

**PROPOSAL FORM**

Please quote your best price to resurface the track at Johannesburg-Lewiston High School, 10854 M32 E, Johannesburg, MI 49751 per the bid specifications listed below:

**Product Specifications**

CURRENT TRACK SURFACE

- Synthetic stranded rubber, 3/8 inches thick. SEAL –FLEX LR-6
- Color: Black
- Installed by November 1, 2018

PREPARATION

- The area to be surfaced will be clean and free of any loose or foreign particles (dirt, oil, etc.) prior to the commencement of work.

APPLICATION

- Track surface to be installed per manufacturer's recommendations and in accordance with the NFSHSD.
- A manufacturer's representative to supervise installation.
- Apply two (2) coats of material to existing 8-lane track.
- Apply two (2) coats of material to the high jump area approximately 1,413 square feet.
- Remove existing seal flex material on both long jump runways (each runway is 126 ft. x 4 ft.)
- Inspect existing asphalt/cement base.
  - If repairs are needed, repairs will be with compatible materials as approved by the surfacing contractor and allowed to cure prior to the application of the synthetic surface.
- Install six (6) coats of synthetic stranded rubber coating to long jump runways.

PAINTING

- Paint shall be type recommended by manufacturer of track surface.
- No painting shall be performed when the velocity of the wind exceeds twelve (12) miles per hour, unless the spray equipment is equipped with the proper air curtains.
- All markings shall receive two (2) coats of paint to achieve the full opaque results.

LAYOUT

- Lines and markings shall be made by a competent, experienced, fully qualified track marker.
- Locate and confirm both new radius points.
- Establish and set all necessary control points.
- Measurements shall be made on the track to the nearest 1/10,000 of a foot.
- Angles shall be set by using a transit or theodolite capable of reading direct to 20 seconds.
- The markings on the curve may also be set by using the chord length method.
- Measurements shall be made with an engineering steel tape in the engineering scale.
- All markings shall be clearly identified and color-coded for the painter to identify.

SYMBOLS

- All lanes and lines shall be white 2 inch wide markings.
- All starts and finishes shall be two (2) inch wide lines.
- Exchange zones shall be indicated with triangles with a base one inch inside the lane line and twenty-four (24) inches high with the base as the limits of the zone.
- Acceleration marks shall be a 2" x 4" long dash or a 4" diameter clearly marked clearly in the center of lane.

