



**Vibra-Whirl Sports, LTD  
Sport Surfaces**

April 21, 2010

Ruston High School  
Synthetic Turf Project

To Whom It May Concern:

Thank you for your time and for allowing me to visit with you concerning the turf project at the Ruston High School.

Vibra-Whirl Sports has been in business since 1952 and has continued to grow in the sports industry. We have designed and installed well over 3,500 running tracks since 1966. That makes us the oldest running track company in the United States. We are excited to offer both latex and polyurethane track systems.

In 1998, we began installing synthetic infill turf systems. Vibra-Whirl Sports, Ltd. has installed more than 100 synthetic turf fields for football, baseball, softball and soccer; both indoor and outdoor.

We believe quality sports surface installations and facilities are a direct result of qualified individuals working together for a common goal: A high quality finished product. We recognize that the services and products we provide are special and are what differentiate Vibra-Whirl Sports, Ltd. from all other athletic surface contractors. We strive to provide total turnkey services for any size job, and we dedicate ourselves to working with the customer to provide the best services and products possible. This development of a total program makes sports surfacing a success at Vibra-Whirl Sports, Ltd.

If I can be of further assistance or you have questions or suggestions, please contact us at (800) 255 – 8722 or my cell phone at 214-284-5297.

Thank you for your interest in our fine products.

Sincerely,

Mike Allen  
Vice-President of Sales  
Vibra-Whirl Sports, Ltd.

## Natural Grass VS Synthetic Turf

### Costs Over 10 Years

|                                     | <b>Natural Grass</b>                     | <b>V-Turf</b>                            |
|-------------------------------------|--|--|
| Base Preparation                    | \$320,000                                | \$320,000                                |
| Materials                           | \$2.75 per sq ft<br>= \$220,000          | \$5.00 per sq ft<br>= \$400,000          |
| Maintenance                         | \$52,000 x 10 yrs<br>= \$520,000         | \$5,000 x 10 yrs<br>= \$50,000           |
| <b>Total</b>                        | <b>\$1,065,000</b>                       | <b>\$770,000</b>                         |
| Scheduling Possibilities            | 40 hrs x 25 wks x 10 yrs<br>= 10,000 hrs | 68 hrs x 44 wks x 10 yrs<br>= 29,920 hrs |
| <b>Average Cost Per Hour of Use</b> | <b>\$106.50</b>                          | <b>\$25.74</b>                           |

### Annual Maintenance Cost

|                                    | <b>Natural Grass</b> | <b>V-Turf</b> |
|------------------------------------|----------------------|---------------|
| Mowing Equipment Labor (\$20/hour) | \$7,068<br>\$6,000   | \$5,000       |
| Clipping Removal                   | \$2,861              | -             |
| Fertilization                      | \$4,856              | -             |
| Over seeding                       | \$466                | -             |
| Coring                             | \$2,848              | -             |
| Topdressing                        | \$9,565              | -             |
| Thatch Removal                     | \$185                | -             |

|                                 |                 |                |
|---------------------------------|-----------------|----------------|
| Monitor Irrigation              | \$846           | -              |
| Equipment Depreciation and Fuel | \$3,500         | -              |
| Water                           | \$5,400         | -              |
| Field Re-Striping:              |                 |                |
| Labor                           | \$5,800         | -              |
| Material                        | \$3,105         | -              |
| <b>Total</b>                    | <b>\$52,500</b> | <b>\$5,000</b> |