

## ***Cache La Poudre Middle School Tennis Court Construction Project***

Poudre School District is soliciting quotes for the construction of new tennis courts on the campus of Cache La Poudre Middle School. The District is seeking quotes for two separate options; 1) a two court layout on vacant land adjacent to the school, and 2) a three court layout on vacant land adjacent to the school. Below is a general description of the work and associated assumptions. The general contractor should include design and construction costs in the proposal.

### ***General Conditions***

1. Provide project supervision, mobilization, and insurance per District requirements.
2. Provide construction surveying, layout and staking.
3. Provide performance and payment bonds.
4. Provide, prior to construction, three sets of construction drawings.
5. Provide a two-year warranty upon final acceptance.

### ***Sitework***

Scope of work includes but may not be limited to:

1. Construct one (1) construction entrance.
2. Excavation to subgrade. Excavated materials will be stored on-site at owner's directed location. Contractors should assume subgrade materials to be generally acceptable for this type construction. Assume sandy gravels as the subgrade. The District will provide the results of a geotechnical investigation to the successful bidder.

### ***Post Tensioned Slab***

The tennis courts shall be post-tensioned concrete per design but a minimum of 8" in depth.

1. Provide and place 2" of fines for a leveling course.
2. Provide and place 10 mil vapor barrier.
3. For the two-court proposal; construct approximately 13,310 square feet of post tensioned slab, with tendon spacing per engineering.
4. For the three-court proposal; construct approximately 19,290 square feet of post tensioned slab, with tendon spacing per engineering.

### ***Fence***

The scope of work for the fencing includes:

1. For the two-court proposal, furnish and install approximately 456 linear feet of 10' tall (1.75 X 9 X 120 KK Galvanized Fabric) fence including 3 single gates with a 4'

opening. The proposal should include a 9-foot-high wind screen around the entire perimeter.

2. For the three-court proposal, furnish and install approximately 552 linear feet of 10' tall (1.75 X 9 X 120 KK Galvanized Fabric) fence including 3 single gates with a 4' opening. The proposal should include a 9-foot-high wind screen around the entire perimeter.

### ***Athletic Equipment***

The scope of work for additional items includes:

1. Furnish and install two (2) sets of 3" net posts and nets for the two-court proposal.
2. Furnish and install three (3) sets of 3" net posts and nets for the three-court proposal.

### ***Tennis Court Surfacing***

The scope of work for the tennis court surfacing includes (2-court = 13,310 SF and 3-court = 19,230 SF):

1. Clean each court with a pressure washer and blower to remove all dirt and debris and acid wash the new concrete surface. All bird baths will be patched with TPS 5000® Rhinofill crack filler.
2. Apply one (1) coat of TPS 5000® Acrylic Surface at a rate of 0.7 gal/SY. Silica sand shall be mixed to achieve a medium to slow ball speed.
3. Apply two (2) coats of TPS 5000® Fortified Acrylic Color Coating.
4. Layout and paint 2" wide lines using Line Tape Sealer as a primer coat to ensure razor sharp edges. Paint shall be TPS 5000® White Line Paint and painted in accordance to USTA specifications.