



# Mid-American Courtworks



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Wichita, KS 67212

**Darrel Snyder**  
Certified Court Builder

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## PROPOSAL (Budget)

Date: 7-16, 2023

### PROPOSAL SUBMITTED TO:

City of Arkansas City, KS.

Tony Tapia Jr. (Public Services Supt.)

Off: (620) 441-4473, Cell: (620) 441-3786

[ttapia@arkansasacityks.gov](mailto:ttapia@arkansasacityks.gov)

**JOB NAME: Arkansas City, KS.**

Pickleball CTS. @ Wilson Park

Construction of post-tensioned concrete  
5.0 inch thick post-t slab, new black fence.

Note: See Drawings

**Excludes:** Removing Lights, Playground Fixtures,  
Underground Utilities, Utility & Electric Boxes

### Mid-American Courtworks to provide the following:

#### A.) Post-Tensioned concrete, Net System, Black Fence, Acrylic Color & Lines: (Construction on top of 2 old tennis cts.)

##### P-T Concrete: (5 inches thick)

- 1.) Remove existing perimeter fence. Shoot elevations of existing 2 tennis courts.
- 2.) Install crushed concrete or limestone screenings on top of old courts and grade to provide proper slope.
- 3.) Set perimeter wood forms to the height and slope needed for the new pickleball courts. (1 inch of fall per 10 lineal feet.)
- 4.) Provide 12" x 12" perimeter thickened edge.
- 5.) Place 2 layers of 6 ml. plastic on top of the graded rock base. Overlap edges and tape.
- 6.) Place P.T. steel cables, with cable spacing to achieve 125 p.s.i. cable pressure. Cables to be dead ended on one side each direction.
- 7.) Install two (2) rows of #4 rebar to reinforcement perimeter edges on all 4 sides.
- 8.) Set sleeves and center tie down pins (net system) for the new pickleball courts. Drill perimeter and divider fence post footings.
- 9.) Install foam expansion padding around any protruding footings that will be covered with concrete. (To reduce friction on cables)
- 10.) Using a concrete pump system, place 5 inches or 4,000 p.s.i. concrete on top of the placed cables, including the perimeter footings.
- 11.) Finish and level the concrete surface with a power screed. Provide a broom finish to the slab(s).
- 12.) Apply water-based curing compound to retard cracking.
- 13.) Provide both partial (within 48 hours) and final stress (5 to 7 days) to each cable. Cut and grout locations where cables were cut.

##### Net System: (Douglas Industries or Equal)

- 1.) Install sleeves for future Black internal wind-up posts. Install center tie down pins.
- 2.) Wrap one (1) layer of foam around sleeves and center tie down anchors.
- 3.) After courts have been surfaced, install internal wind-up posts with pickleball nets with center straps.

##### Black Fence: Six foot (6') 2-7/8 inch perimeter fence posts and four foot (4') 2-3/8 inch divider fence posts (\$S40)

- 1.) Pre-drill fence post footings for future fence 5 inches inside perimeter form boards. Set PVC sleeves for interior fence footings
- 2.) Wet set perimeter posts at the time the concrete is being placed. Set interior posts in the pre-set fence posts sleeves.
- 3.) Provide 1-5/8 inch top and bottom rail. Install 2 inch black fabric for the 6 ft. and 4 ft. tall fence (8 gauge finish).
- 4.) Tie fence fabric to both the fence posts and railing.
- 5.) Install any gates at acceptable gate locations.

##### Acrylic Color & Lines: (After a minimum 30 day concrete cure period.)

- 1.) Apply acid and water solution. Wash off surface thoroughly.
- 2.) Mark and fill water-holding areas. Install deep patch "as needed" so that there is no puddles deeper than a nickle.
- 3.) Also fill any open cracks or uneven areas. (Note: Cracks in post-tension slabs are hairline in size and can not be filled)
- 4.) Sand (buff) filled areas. Apply prime coat and one (1) coat of Acrylic Resurfaced mixed with select sand.
- 5.) Apply two (2) coats of Color(s). May have 2 or 3 different colors for P.B. play..
- 6.) After final coat of color, measure for lines, tape, prime and apply 2 coats of textured white line paint.

Color System: Acrytech

#### ANTICIPATED VALUE For ABOVE WORK: (Base Price Excludes Lights)

	4 P.B. CTS. 70 ft. x 125 ft.	6 P.B. CTS. 105 ft. x 125 ft.	4 P.B. CTS. & 1 TENNIS 130 ft. x 125 ft.
<b>BASE Price:</b>	<b>\$184,000.00</b>	<b>\$264,000.00</b>	<b>\$280,000.00</b>
<b>L.E.D. Lights:</b>	<b>\$28,000.00</b>	<b>\$59,600.00</b>	<b>\$45,600.00</b>

Note: 20 ft. poles, L.E.D fixtures, (Price Excludes installation) L.E.D. Lights:

**BUDGET COST:** Does not include sales taxes. Project should be tax exempt, with a State Project Exemption Certificate provided.  
Terms: 1 yr. standard warranty. 10% down payment, with monthly draws on completed work. (Down payment applied to last billed balance. Construction to be done per American Sports Builders standards. (Certified Court Builders Certificate.)

#### POSSIBLE ADD OPTIONS:

- A.) Install 16 ft. x 125 ft. reinforced concrete viewing pad on westside of courts. ADD: \$16,000.00
- B.) Install 4 ft. tall black windscreens on perimeter fence. ADD: \$3,680.00 (Note: Est. 460 lineal feet.)

Mid-American Courtworks has won 4 ASBA "COURTS OF THE YEAR" AWARDS. This award is given to court contractors that have build facilities of outstanding merit.

SINCERELY,

Darrel Snyder (Mid-American Courtworks)

**COURT SURFACING • POST-TENSIONED CONCRETE • COURT ACCESSORIES • CONSULTING**

**"OUR GOAL IS TO EXCEED YOUR EXPECTATIONS"**

Wilson Park  
Untitled Map

Write a description for your map.



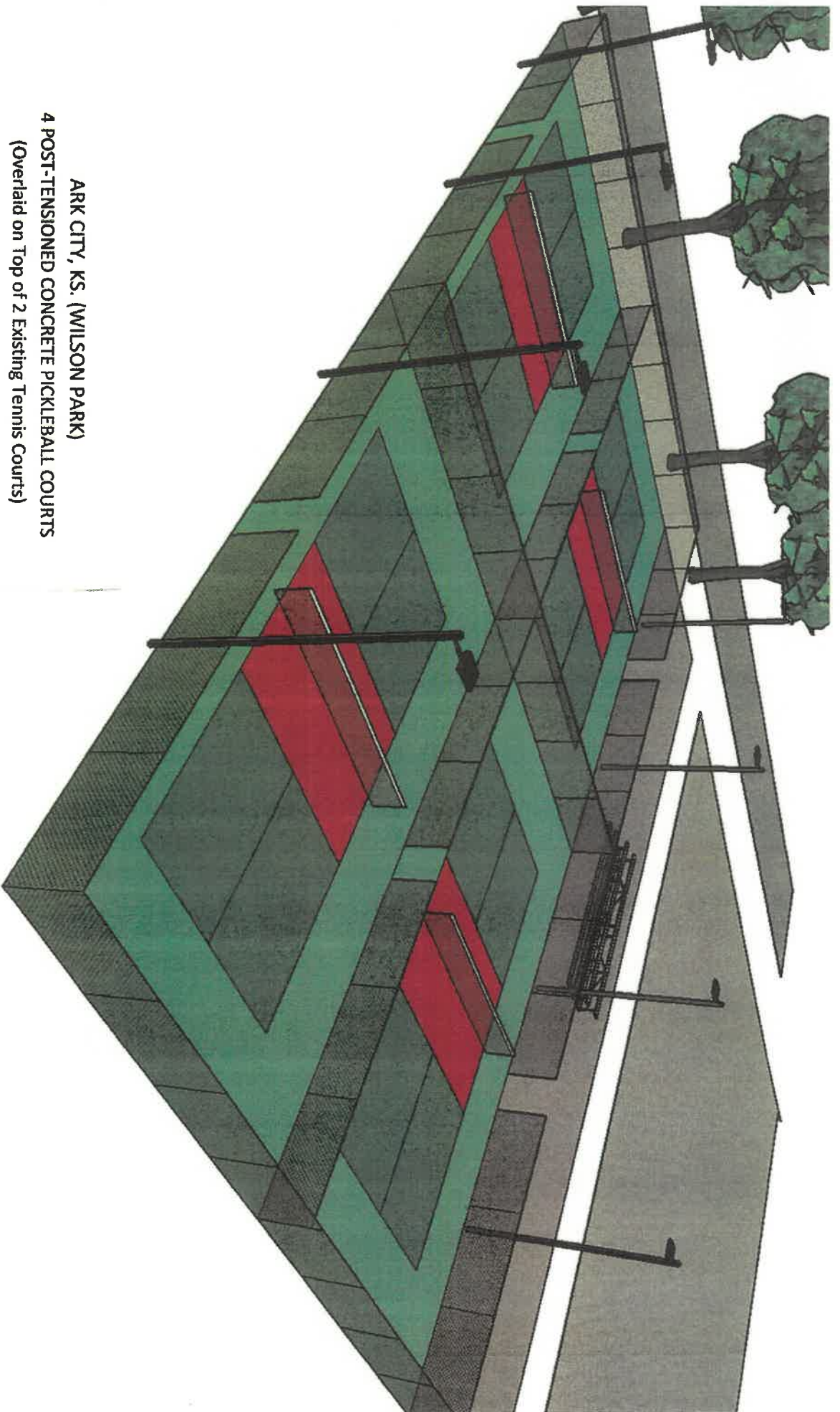
W Maple Ave

Google Earth

Legend

70 ft





**ARK CITY, KS. (WILSON PARK)**

**4 POST-TENSIONED CONCRETE PICKLEBALL COURTS**  
(Overlaid on Top of 2 Existing Tennis Courts)

70 ft. East to West      125 ft. North to South

Each Court: 35 ft. x 62.5 ft.