



REQUEST FOR BIDS
Public Works Contract
SPECIFICATIONS FOR JOE TUCKER TENNIS COURTS

DATE OF RELEASE: January 15, 2019 at 8:00 am (cst)
DATE OF CLOSING: February 13, 2019 at 2:00 pm (cst)
RFB ID: 02132019

STATEMENT OF PURPOSE:

The City of Helena, Alabama is hereby posting this Request for Bid for the construction of Tennis Courts located at Joe Tucker Park. The City of Helena will consider bid packages from qualified contractors. Any firm or bid package which is found not in compliance with the RFB specifications and requirements will be disqualified from the bid. Bids shall be sealed and delivered to the office of the City Clerk located at 816 Highway 52 East, Helena, AL 35080 or mailed to P.O. Box 613, Helena, AL 35080 no later than 2:00 pm (cst), February 13, 2019. All bids must comply with Alabama State Law, including but not limited to, Ala.Code (1975) 41-16-50 et seq. and 31-13-9 et seq. and provide documentation of enrollment in the E-Verify Program pursuant to Ala. Code 31-13-9. All bid information must be typed or printed in black ink. Bids shall be clearly marked "sealed bid", along with the bid name, number, and date of opening listed on the outside of the bid package.

SCOPE OF SERVICES:

Bid is to include labor, material and equipment to construct Tennis Courts to Specifications Listed Below:

SPECIFICATIONS FOR NEW TENNIS COURT CONSTRUCTION

SLOPE: The slope of the courts shall be a minimum of 1" in 10' (.833%) and a maximum of 1% (end-to-end or side-to side, all in one plane).

SITE PREPARATION: The scope of work includes all sitework required for the project, including removal of all trees, stumps and vegetation. Any poor soil shall be removed and replaced with suitable compactable fill material. Additional fill material shall be added to bring the pad up to the proper slope and elevation (as determined by the city).

SUBGRADE: The subgrade should be prepared in accordance with local building techniques to provide a stable, well drained pad for the new tennis courts. The final prepared subgrade shall be free of any organic or non-compactable material. Fine grading shall be done with laser controlled equipment. The top 6" shall be compacted to 95% Proctor Density when tested in accordance with AASHTO T 180. If necessary, a satisfactory weed killer shall be used to kill all existing vegetation. The final tolerance in the subgrade shall be 1/2 inch in 10 feet when measured in any direction.

BASE: A 6" crushed stone base shall be installed on top of the prepared subgrade. The stone shall be installed with laser controlled equipment and thoroughly compacted with a steel wheel tandem roller. The final tolerance in the base shall be 1/4 inch in 10 feet when measured in any direction.

HOTMIX ASPHALT: A hotmix asphalt surface course (stone seal mix with maximum aggregate size of 1/2") shall be installed on top of the stone base. Asphalt mix design shall be submitted to the architect/engineer for approval. The surface course shall be placed on a clean, dry base to a minimum compacted thickness of 2 inches (non-freeze-thaw climate). The asphalt shall be thoroughly rolled with a powered steel wheel tandem roller to achieve maximum compaction and to remove all roller marks. The final tolerance in the asphalt shall be 1/4 inch in 10 feet when measured in any direction. (NOTE The asphalt mix must be a virgin mix and must not contain RAP, shingles or other foreign materials that can react with water to cause blisters or rust spots on the surface.)

REPAIR PUDDLES: Prior to the application of the finish surface, the area shall be flooded. Any low places which hold water deeper than 1/16 inch shall be filled with a patching mix.

RESURFACER: Apply one or more layers of Plexipave Acrylic Resurfacer at a rate of .05 to .07 gallons per square yard. This material is to be used as a filler coating to reduce surface porosity and obtain a uniform texture prior to applying the Plexipave Color.

COLORED WEARING SURFACE: Over the Resurfacer apply a minimum of three (3) layers of Fortified Plexipave (textured) in accordance with the manufacturer's directions at a rate of not less than 0.15 gallons per square yard total for the coats (120 gallons for 800 square yards). Dilution rate will not exceed 1 part water to 2 parts Fortified Plexipave.

COLORS: The colors shall be selected by the owner.

LINES: White lines conforming to U.S. Tennis Association specifications shall be painted using Plexicolor Textured Line Paint (100% Acrylic Latex) applied by brush using masking tape. Blended lines for 36' and 60' courts will also be installed (same color family as the playing area). 60' court lines will be installed on both courts. 36' court lines will be installed on one court only.

FENCE: Install new galvanized chain link fencing with the following specifications: 10' high; 11 gauge, 1 3/4" mesh wire (knuckled on top & bottom); 1 5/8" Sch 20 continuous top rail and bottom rail; 2 1/2" Sch 40 line posts (foundation dimension 10" diameter X 42" deep), maximum spacing of 10' OC; 3" Sch 40 terminal posts (foundation dimension 12" diameter X 42" deep). Fence fabric to be installed on the court side of the framework. Gates to be 4' wide by 7' tall for wheelchair accessibility.

NET POSTS & NETS: Install two sets of sleeve-type net posts (2 7/8" O.D. schedule 40 pipe). The sleeves shall be set in a round concrete foundation a minimum of 24" in diameter at the top and 36" in diameter at the bottom. Foundation depth to be a minimum of 42 inches. If possible, the concrete foundations will be installed before the asphalt layer is installed. Install two center strap anchors in a 12" diameter by 12" deep concrete foundation. Two heavy-duty nylon nets and center straps shall be installed when the court surface is thoroughly cured.

LIGHTING SYSTEM: Install an environmental LED lighting system, including sixteen LSI CourtBlade LED fixtures mounted on seven 4" OD schedule 40 poles (22' mounting height). All underground wiring shall be included back to a common point. Note: Main service and controls are to be provided by the City of Helena.

CONTRACTOR QUALIFICATIONS: The contractor shall have a minimum of ten (10) years of experience in tennis court construction and shall be approved by the manufacturer of the materials to be used. The contractor shall also be a Certified Tennis Court Builder (CTCB) as designated by the American Sports Builders Association (ASBA). The Certified Tennis Court Builder shall be an employee of the Tennis Court Contractor and shall oversee all phases of the new court construction process

BID RESPONSE CONTENT.

Each bid must use the following format, providing a response to each line item, and include attachments within their bid package.

QUALIFICATIONS OF CONTRACTOR.

1. Bids in excess of \$50,000 will be subject to the bid requirements applicable to Public Works Contracts, which requires a bid bond of not less than 5% of the estimated cost or of the amount bid, but not to exceed \$10,000. In addition, the winning bidder must furnish a performance bond in amount of 100% of the contract price and a payment bond

in the amount of 50% of the contract price.

2. Licensed as required by Title 34, Chapter 8, Code of Alabama, 1975;
3. Provide copy of Alabama General Contractors License.
4. Able to provide a Certificate of Insurance for Comprehensive General Liability, Comprehensive Auto, and Workman's Compensation and the ability to maintain in full force and effect during the entire contract period. Liability limits should be no less than \$1,000,000.00

BID QUALIFICATIONS:

Please provide confirmation and a response to each item listed below.

Statement of qualifications and experience

Number of years engaged in business.

Fully describe your company and experiences.

History of successful and stable company operation for a period of at least (1) year.

List of past and present contracts similar to this RFP within the State of Alabama.

Include names and qualifications of personnel to be assigned to managing this proposed agreement.

The firm is currently licensed, insured, and authorized to conduct business in the City of Helena, Shelby County, and the State of Alabama.

Please attach a copy of all licenses and insurance.

Any questions may be addressed to City of Helena Building Inspector, George Pickle at 368-5484.

SUBMISSION.

Bid packages shall be sealed with (1) master copy and (6) additional copies, and delivered to:

The City of Helena

ATTN: Amanda Traywick, City Clerk

816 Highway 52 East, Helena, AL 35080

All bid proposals must be received no later than the posted deadline of February 13, 2019, at 2:00 pm (cst). Bid packages submitted after the posted date and time will not be accepted. Bid packages must be sealed and clearly marked with the Bid #, title, and the date of bid opening. Proposals may not be withdrawn for a period of (30) days after the closing date. The City of Helena reserves the right to reject any and all bids.

Please insure that each item is included within your bid package. Failure to provide a complete package of submittals may result in disqualification from the bid process.

Business Name

Authorized Business Representative Name (Print)

_____/_____/_____
Authorized Business Representative Signature Date of Submission

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RFB ID: 02132019

Bid Submission:

Contractor: _____

Construction of Joe Tucker Tennis Courts: \$ _____

Business Name

Authorized Business Representative Name (Print)

_____/_____/_____
Authorized Business Representative Signature Date of Submission