



COUNTY COMMISSION

SHELBY COUNTY

P. O. Box 467

COLUMBIANA, AL 35051

MEMBERS

- DISTRICT. 1. CORLEY ELLIS
2. TOMMY EDWARDS
3. JON PARKER
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7. LINDSEY ALLISON
8. RICK SHEPHERD
9. DR. ROBBIE HAYES

February 14, 2012

STATE OF ALABAMA
COUNTY OF SHELBY

SEALED BID FOR PLAYGROUND EQUIPMENT, PARK FURNITURE AND ACCESSORIES

Sealed bids for **PLAYGROUND EQUIPMENT, PARK FURNITURE AND ACCESSORIES** for use by the Shelby County will be received in the office of the County Manager, Shelby County Administration Building, 200 West College Street, Columbiana, Alabama 35051 (MAILING ADDRESS: P. O. Box 467, Columbiana, Alabama 35051) until 2:00 p.m. local time on March 1, 2012, at which time bids will be opened publicly and read. The County Commission reserves the right to reject any or all bids and to waive informalities in awarding this bid to the lowest responsive bidder. Bidders are to state that bids submitted are firm and that no claims for errors will be made after bids are opened and subsequent thereof.

Any entity of Shelby County Commission may purchase from this bid. If you have any questions concerning bid specifications, please call Jim Phillips at 205/670-6463

GENERAL INFORMATION

All bidders **must** use our form for submitting their bid. All bids must be sealed and marked in the lower left-hand corner "**BIDS - PARK EQUIPMENT**" with opening date and time. Late bids will not be opened. Bids will not include State Sales Tax or Federal Excise Tax.

Records showing successful bidder(s) and prices quoted will be placed on file and may be examined upon request. If contract is awarded to someone other than lowest bidder, a note of explanation will appear in the bid file and Commission Minutes.

Use of trade names and numbers shall be interpreted as establishing a standard of quality and shall not be construed as limiting competition.

DISQUALIFICATION OF BIDS

Bids may be disqualified before awarding of the contract for any of the following:

1. Failure to mark envelope as required.
2. Failure to sign or notarize the bid document.
3. Failure to include requested information for other details of the bid; or
4. Failure to include bid bond.

WARNING: If mailing bid, please note the *mailing address* noted in the first paragraph of this letter. We will not be responsible for bids mailed to the physical address as there is no receptacle.

METHOD OF AWARD

The award will be made to the lowest responsible bidder meeting specifications. It is not the policy of the Shelby County Commission to purchase on the basis of low bid only. Quality, conformity with specifications, purpose for which required, terms of delivery, and past service and experience are among the factors that may be considered in determining the responsive bidder.

The Shelby County Commission reserves the right to award separate contracts for each item, each product, or any combination of products if in the best interest of the Shelby County Commission. Upon awarding of this contract and bid the Shelby County Commission receives the sole right to end said contract at their sole discretion.

CONTRACT PERIOD/PRICING

The period of this contract will be for one (1) year from date bid is awarded. This contract may be renewed for up to three (3) years from the initial award date upon the agreement of both parties.

QUANTITIES/ORDER/DELIVERIES

Delivery must be within THIRTY (30) days after placing order unless approved and extended by County.



Alex Dudchock
County Manager

THE UNDERSIGNED OFFERS THESE PRICES, TERMS, AND DELIVERY AS PER BID SPECIFICATIONS:

NAME OF COMPANY: _____

BY (Please Print): _____

SIGNATURE: _____

ADDRESS: _____

PHONE: _____

BIDS SUBMITTED ARE FIRM AND NO CLAIMS FOR ERRORS WILL BE MADE AFTER BIDS ARE OPENED AND SUBSEQUENT THEREOF.

Sworn to and subscribed before me this
the ____ day of _____, 2012.

Notary Public

My Commission Expires: _____

Litter Receptacles

Price to order 15 or more litter receptacles: \$ _____ Each

Bike Racks

Portable 8-Bike Rack \$ _____ Each

Permanent 8-Bike Rack \$ _____ Each

Portable 18-Bike Rack \$ _____ Each

Permanent 18-Bike Rack \$ _____ Each

Portable 36-Bike Rack \$ _____ Each

Permanent 36-Bike Rack \$ _____ Each

Picnic Tables

6-ft. Standard \$ _____ Each

8-ft. ADA \$ _____ Each

Park Benches

With Back \$ _____ Each

Without Back \$ _____ Each

Swing Frame

4-Seat Frame \$ _____ Each

6-Seat Frame \$ _____ Each

Seat Package:

Bucket Seat \$ _____ Each

Enclosed Seat \$ _____ Each

Belt (strap) seat \$ _____ Each

Super Seat \$ _____ Each

Litter Receptacle Specifications

Vertical Strap

Shall be formed of 1/4" thick by 1-1/2" wide flat steel.

Horizontal Strap

Shall be formed of 3/16" thick by 2" wide flat steel

Liner Support

Shall be formed of 1/4" x 1" wide flat steel.

Top Ring

Shall be formed of 1-5/16" O.D. galvanized tubing.

Cover

Shall be made of 18 gauge galvanized steel spinning with a powder coat finish.

Finish

Receptacles to have a powder coat color option.

Hardware

All nuts, bolts, screws, inserts, and lock washers used in the assembly, shall be service condition SC 2 (Moderate) Type II zinc plated with a yellow chromate conversion coating. (ASTM B-633-85)

Note:

All weights are based on average comparisons of each part.

Heavy Duty Bike Racks Specifications

End Frame

Shall be fabricated of 1-11/16" O.D. galvanized pipe.

Tire Rails

Shall be 1-11/16" O.D. galvanized pipe.

Frame Assembly

Both top and bottom rails shall be fabricated of 1-11/16" O.D. pipe. Rungs shall be fabricated of 1/2" diameter H.R. steel. The rungs shall be welded to both top and bottom rails to form a solid one piece center section. The center section shall be hot dip galvanized after fabrication.

Sleeve

Shall be fabricated of 2" O.D. x 10 gauge galvanized tube. The sleeve shall be used for connection of units only.

General

The larger 20'-0" (609.60 cm) and 30'-0" (914.40 cm) bike racks shall be furnished with multiple center sections of 0'-10" (25.90 cm) long. These sections shall be joined at the center.

Hardware

All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all play equipment, shall be stainless steel, yellow dichromate plated steel, blue-coat plated steel, mechanically galvanized or powder coated/yellow dichromate plated steel. All primary fasteners shall be 300 series stainless steel. Fasteners with yellow dichromate treatment have an electro deposited 99.9% pure zinc substrate applied from a specially formulated solution sealed with a yellow dichromate top coat designed to work in conjunction with the zinc plating. Yellow dichromate has a 320% longer life to white corrosion and 275% longer to red corrosion than does hot-dip galvanizing.

Note:

All weights are based on average comparisons of each part.

6-Ft. and 8-Ft. Park Picnic Table Specifications (Standard & Handicap)

Heat fused poly-vinyl coating, finished on inner-metal structure, in an approximate 3/16" thickness. Framework assemblies are finished with powder coating; electrostatically applied and oven cured according to powder manufacturer's specifications. Fasteners are stainless steel to resist corrosion.

Table Frames:

Main Supports – are constructed of 2 3/8" O.D. x 12 ga pre-galvanized structural steel tubing.
Cross Braces – are 1" O.D. x 16 ga. pre-galvanized structural steel tubing. Mounting brackets on legs are 1/4" x 1 1/4" flat bar steel.

Top & Seats:

Top and Seats - use fabricated 3/4" #9 expanded steel mesh. Framing on the top and seats are 10 ga. mitered angles 3/4" x 1 3/4". Top center support brace is 1/8" x 1 1/2" strip steel. Top and seat mounting brackets are 1/4" x 1 1/2" flat bar steel.

General:

6-ft. picnic table – ground space requirements: 64 5/8"x72 3/8". Table tops are 30 3/8" wide and 28 5/8" to the top of the tables.

8-ft. Handicap Picnic Table – ground space requirements: 64 5/8" x 96 3/8". Seats are 10 3/8" wide and 19" to top of seat. Corner Radius is 3" to the outside.

Color – Black
Free Standing Unit

6' Park Bench Specifications

Heat fused poly-vinyl coating, finished on inner-metal structure, in an approximate 3/16" thickness. Framework assemblies are finished with powder coating; electrostatically applied and oven cured according to powder manufacturer's specifications. Fasteners are stainless steel to resist corrosion.

Bench Frame:

Main Supports – are constructed of 2 3/8" O.D. x 12-ga pre-galvanized structural steel tubing. Braces – are 1" O.D. x 15 ga. pre-galvanized structural steel tubing. Mounting brackets on legs are 1/4" x 1 1/4" x 2" flat bar steel. Base plates (surface mount only) are 1/4" plate steel.

Seats:

Seats- uses 3/4" #9 expanded steel mesh. Framing consists of die-formed 10 ga. Mitered angles 3'4" x 1 3/4". Center brace and mounting brackets are 1/4" x 1 1/2" flat bar steel.

General:

6' bench-ground space requirements: in ground and surface – 15 3/8" x 72 3/8". Corner radius is 3" to the outside.

Color – Black

In-ground mounted.

With & Without Back

Swing Specifications

Toprails:

Shall be fabricated of 2-3/8" O.D. (.164 wall thickness) galvanized pipe, 10'-6" long. Toprail shall be 10' above finished surface.

Legs:

Shall be fabricated of 2-3/8" O.D. (.095 wall thickness) galvanized pipe. Legs shall be of sufficient length to allow 30" below finished surface.

Fittings:

Shall be fabricated of 2-7/8" O.D. galvanized pipe. A 2-7/8" O.D. socket shall be welded to the fitting to attach toprail to fittings.

Seat, Chain, Hanger:

See Seat Specifications.

Finish:

Galvanized; or powder coat over galvanized pipe. Color-Dark Green.

Hardware:

All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all play equipment, shall be stainless steel, yellow dichromate plated steel, blue-coat plated steel, mechanically galvanized or powder coated/yellow dichromate plated steel. All primary fasteners shall be 300 series stainless steel. Fasteners with yellow dichromate plated steel. All primary fasteners shall be 300 series stainless steel. Fasteners with yellow dichromate treatment have an electro deposited, 99.9% pure zinc substrate applied from a specially formulated solution sealed with a yellow dichromate top coat designed to work in conjunction with the zinc plating. Yellow dichromate has a 320% longer life to white corrosion and 275% longer to red corrosion than does hot-dip galvanizing.

Seat Specification (Four Styles)

Bucket Seats

shall be fabricated with .020" thick stainless steel inserts covered by a dark green colored EPDM rubber.

Fully enclosed Seats

shall be fabricated with .025" thick stainless steel inserts covered by a dark green colored EPDM rubber.

Seats shall be furnished with factory installed "S" Hooks.

Belt Seats-

Commercial Belt Seats shall have an extra piece of fluted rubber at the front and back of the seat.

Super Seat-

See specifications.

Swing Hanger

Material:

All swing hanger castings shall be cast of malleable iron.

Hardware:

All carriage bolts, lockwashers, hex nuts, and shoulder bolts shall be zinc plated with a clear chromate coating.

Finish:

All top and bottom clevis parts shall be galvanized or powder coated. The swing pendulum shall be galvanized only.

Construction:

The swing hanger shall consist of a top clevis, bottom clevis, and swing pendulum. The top clevis shall have a non-slip-serrated surface. The pendulum; shall incorporate a factory installed bronze bushing. The pendulum shall be attached to the bottom clevis with ½" x 2-1/2" hex bolt, ½" lockwasher, and ½" hex nut. The top and bottom clevis shall be attached with 3/8" carriage bolt, 3/8" lockwasher, and 3/8" hex nut.

Super Seat

Dimensions: 5" wide x 15-3/4" long x 1 1/16" thick.

Material:

Seat outer covering shall be 58-62 durometer EPDM Rubber. Insert shall be 6005-T5 aluminum (ASTM B221).

Hangers:

The swing hanger shall consist of a top clevis, bottom clevis, and swing pendulum. The top clevis shall have a non-slip-serrated surface. The pendulum shall incorporate a factory installed bronze bushing. The pendulum shall be attached to the bottom clevis with 1/2" x 2-1/2" hex bolt, 1/2" lockwasher, and 1/2" hex nut. The top and bottom clevis shall be attached with 3/8" carriage bolt, 3/8" lockwasher, and 3/8" hex nut.

"S" Hooks:

Shall be 3/8" diameter carbon steel wire grade per AOSO C 1022, service condition SC 2 (Moderate) Type II with brite zinc chromate conversion coating.

General:

Front and back edges shall be 1/2" thick with molded air cells to provide impact cushioning. Seat exceeds ASTM F-1487-93 structural integrity requirements as stated in Section 12.3.1.1.

Chain:

Material: 7/32" diameter steel wire. Dimensions (inside for each link): 3/8" wide, 1-3/8" long. Finish: Chain shall be hot dipped galvanized. Type of construction: 4/0 welded link coil chain.

Coated Chain:

Shall be standard 7/32" diameter steel wire chain with a 1/8" (nominal) thickness of color-impregnated polyvinyl coating with U.V. inhibitors.

'S' Hook Pliers:

Pliers have the capacity of opening up to 13/32" and closing capacity up to 2".

Hardware:

All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all play equipment, shall be stainless steel, yellow dichromate plated steel, blue-coated plated steel, mechanically galvanized or powder coated/yellow dichromate plated steel. All primary fasteners shall be 300 series stainless steel. After assembly of chains to seats, close "S" Hooks completely.