

BID INVITATION No. 023-011

Opening Date: Wednesday, July 12, 2023 Time: 12:00 p.m.

City of Prattville Attn: City Clerk HR Conference Room 101 West Main Street Prattville, AL 36067

JUN27 23 2:36PM

Pursuant to Section 39, Code of Alabama 1975, as Amended, sealed bids will be received by the City Clerk's Office of Prattville, Alabama, until the above date and time. Bids will be opened and read aloud at the above referenced address for the following item(s):

Item	Qty	Description/Specifications OR EQUIVALENT
1	(1) or more	Playground System to include Entry Way Handholds, 90 Horizontal Ladder, Steering Wheel Panel, Leaning Wall Climber, How Tall and I, Traverse Climber, Weeble Climber, Steel Decks, Transfer Systems with Barriers, Crawl Tubes, Ergo Links, Fun Seats, Ganza and 3-in-a-Row Panels, Straight Zip Slide, Swerve Slide and a Toadstool. (Refer to layout drawings for schedules of components and accessories.)

Each sealed bid envelope must include two (2) originals of Bid Invitation, including Bid Specifications, and show the Bid Invitation Number, Date/Time of Bid Opening, and Company's Name and Address on the outside of the envelope. If State Code requires bidder to have a certification/license to complete the bid requirements by either type of work or dollar amount, the bidder shall include a copy of the certification/license with the bid and include the certification/license number on the outside of the sealed bid envelope. Each numbered bid must be in a separate envelope. If the company employs persons in the State of Alabama, include documentation that the company is enrolled in the E-Verify program. Enclose a signed and completed W-9 Request for Taxpayer Identification Number & Certification with bid response. If available, bidders are requested to include an electronic copy of the bid proposal in Adobe PDF format. Bidders are cautioned that failure to submit proposal in the format specified shall be grounds to reject the proposal and remove bid from consideration.

06/27/2022

DATE

Length of time the bid price will be honored: ______ days/weeks/months/years

UNIT BID PRICE \$

For information or questions regarding this bid invitation, please contact:

Kellie Cook, 334-850-1056 Parks and Recreation Department

Submit Sealed Bids to: City of Prattville, Attn: City Clerk, 101 West Main Street, Prattville, AL 36067

BID MADE OUT IN PENCIL WILL NOT BE ACCEPTED. Any deviation from the specification(s) provided shall be outlined in writing and submitted with the bid. Brand name, catalog numbers, etc., if shown, are used to indicate levels of quality. If you

are unable to furnish an item as specified and desire to offer a substitute, give a full description of the item, including descriptive literature and/or manufacturer's specifications, along with any supplemental information necessary to compare the item bid with the requirements set forth in the bid form, or your bid may be rejected. Any attachment hereto is made and becomes a part of this invitation and must be signed by the bidder. Bid errors may not be corrected after bids are opened. Prices shall not include State, Local or Federal Excise Taxes. Tax exemption certificates will be furnished upon request.

If you cannot furnish any of the items listed, please return this sheet marked "No Bid" and give an explanation of why you did not submit a bid so that we can update your listing in our records. Failure to submit a bid or a "No Bid" response after three (3) bid invitations shall be reason to discontinue future bid notice. City reserves the right to award this bid on all or none basis, or item by item basis, to waive any informality in bids, and also the right to reject any or all bids. **Bids may be awarded based on delivery date as well as cost.**

I/We agree to furnish the above at the prices shown and guarantee that each item offered will meet or exceed all specifications, conditions and requirements listed for same. Terms of Payment: ______.

In order to comply with the requirements of the Beason-Hammon Alabama Taxpayer and Citizen Protection Act, Act No. 2011-535, and Act 2012-491, bidders must comply with Section 31-13-9, *Code of Alabama, 1975,* as Amended.

If your company employs persons in the State of Alabama, you must provide the City of Prattville with documentation that your company is enrolled in the E-Verify program along with submission of bid. Should your company be awarded this particular bid, the award of the contract is conditioned on your company not knowingly employing, hiring for employment or continuing to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of the agreement and shall be responsible for all damage resulting therefrom.

If State Code requires bidder to have a certification/license to complete the bid requirements by either type of work or dollar amount, the bidder shall include a copy of the certification/license with the bid and include the certification/license number on the outside of the sealed bid envelope.

Each sealed bid envelope must include two (2) originals of Bid Invitation, including Bid Specifications, and show the Bid Invitation Number, Date/Time of Bid Opening, and Company's Name and Address on the outside of the envelope. If available, bidders are requested to include an electronic copy in Adobe PDF format. Enclose a signed and completed W-9 Request for Taxpayer Identification Number & Certification with bid response.

I hereby affirm I have not been in any agreement or collusion among bidders or prospective bidders in restraint of freedom of competition, by agreement to bid at a fixed price, or to refrain from bidding otherwise. [Bid must be notarized.]

Firm:	
Ву:	
Mailing Address:	
Email:	
Phone:	FAX:
Sworn to and subscribed before me this day of	_, 20
Notary Public	Notary Expires:

CITY OF PRATTVILLE

Bid # 023-011 North Highland Park Playground System

ONE (1) OR MORE Playground Systems to include Entry Way Handholds, 90° Horizontal Ladder, Steering Wheel Panel, Leaning Wall Climber, How Tall and I, Traverse Climber, Weeble Climber, Steel Decks, Transfer Systems with Barriers, Crawl Tubes, Ergo Links, Fun Seats, Ganza and 3-ina-Row Panels, Straight Zip Slide, Swerve Slide, and a Toadstool. (Refer to layout drawings for schedules of components and accessories.)

It is the intention of these specifications and requirements to obtain bids for a playground system for the City of Prattville, and to obtain bids that may not be easily and completely evaluated on an equal and competitive basis. All required information shall be included in the bid. Bidders are cautioned that failure to submit proposal in the format specified shall be grounds to reject the proposal and remove bid from consideration.

SPECIFICATIONS & REQUIREMENTS:

PART 1 – GENERAL

1.01 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Equipment components shall be certified by IPEMA's third party product certification service. Equipment and structural components shall bear the IPEMA certification seal. IPEMA validation is available at <u>www.ipema.org.</u>
- B. Installer: Must be certified by the manufacturer.
- C. Safety Standards: Comply with requirements of ASTM F 1487.

1.02 WARRANTY

A. Warranty shall meet or exceed the warranty provisions of GameTime or equivalent as follows: Lifetime limited warranty on PowerScape®, PrimeTime®, Modern City®, Xscape® & IONiX® or equivalent uprights.

Lifetime limited warranty on Tru-Loc® or equivalent connections and upright bolt-through connections. **Lifetime** limited warranty on all hardware.

- 20 Year limited warranty on Timber Décor™ & Timbers or equivalent recycled plastic lumber.
- 15 Year limited warranty on metal decks, pipes, rungs, rails, loops, braces, and foot bucks.

15 Year limited warranty on rotationally-molded products.

- **5** Year limited warranty on VistaRope or equivalent nylon bearings and ring junction pieces.
- **10 Year** limited warranty on GTFit, THRIVE and Challenge Course or equivalent posts & bars.
- **10 Year** limited warranty on site furnishings against structural failure.
- 10 Year limited warranty on SunBlox® or equivalent products.
- **10 Year** limited warranty on integrated GTShade® or equivalent products.
- **10 Year** limited warranty on fiberglass and DHPL or equivalent signage.
- **10 Year** limited warranty on VistaRope WeaveTech or equivalent cables.

5 Year limited warranty on TuffForms® structures, including TuffCrete[™] and PolyShield or equivalent.

- 5 Year limited warranty on nylon covered cable net climbers and components.
- 5 Year limited warranty on GT Symphony Freenotes™ Harmony Park or equivalent components.
- 5 Year limited warranty on Super Seats™ or equivalent.
- 5 Year limited warranty on premature wear of VistaRope or equivalent cables.
- 3 Year limited warranty on Everybody Plays or equivalent polyurea coated foam & rubber strips.
- 3 Year limited warranty on SaddleMates® or equivalent rubber and "C" springs.
- **3 Year** limited warranty on SureGrip Material or equivalent
- 2 Year limited warranty on Challenge Course or equivalent timing components.
- 1 Year limited warranty on all other GameTime or equivalent products.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Main Structural Uprights
 - Shall be 3.5" outside diameter tubing, 1/8" wall thickness, extruded from 6005A-T61 aluminum alloy conforming to ASTM-B-221. Minimum yield strength shall be 35,000 psi and minimum tensile strength shall be 38,000 psi. All upright posts shall be coated with a custom formula TGIC polyester powder coating in conformance with the specification outlined herein.

(AND/OR)

- 2. Shall be 3.5" outside diameter, 13 gauge (nominal .095") galvanized round tubing, manufactured to ASTM A-500 Grade B tolerances from cold-formed steel conforming to ASTM A-1011 Sheet Spec for steel coil. Minimum yield strength shall be 45,000 psi and minimum tensile strength shall be 48,000 psi. The exterior surface is In line Zinc Flo Coating with a zinc coating of .03 thickness minimum, chromate conversion coated, and a clear high performance organic polymer is applied. Galvanizing coverage shall demonstrate the ability to exceed 1000 hours salt spray corrosion exposure in accordance with ASTM B-117. Internal surface zinc rich 91% minimum zinc dust content in organic resin, as per ASTM F-1043. All upright posts shall be coated with a custom formula TGIC.
- B. Component Attachment Must be factory preset to the uprights to ensure full field compliance with current safety standards. Hinges, or any clamps, that require field locating or field drilling or installation are not acceptable, due to the susceptibility of installation out of compliance with safety standards.
- C. Plastisol Coated Steel Products including decks, platforms, steps, and bridges shall be fabricated from 12 gauge perforated steel with a .08" minimum thickness, textured slip-resistant polyvinyl chloride plastisol dipped coating. Square deck size must be at least 36" x 36" (1,296 square inches), and triangular decks must be equally 36" on all sides (561 square inches). Decks must attach directly to threaded inserts factory installed to uprights, using (1) 3/8" bolts at each upright connection point to eliminate the possibility of deck slipping. Plastisol coating must be free of latex and tested to meet California standards for phthalate levels and safe for children.
- D. Molded Polyethylene Products are to be rotationally molded plastic with a ¼" nominal wall thickness. All plastic is to be U.V. stabilized with optional graphics molded into the component during the molding process. Molded products shall have an anti-static additive, and be available in any of the manufacturer's standard colors.
- E. High Density Polyethylene shall be made from either ½" or 3/4" thick (depending on application used) high density, UV-stabilized and color impregnated polyethylene.
- F. Metal Climbers and Enclosures Products shall be fabricated from 1 5/16" OD x .083" (14 gauge) wall galvanized steel tubing with vertical members fabricated of 1 1/16" OD x .075 (15 gauge) wall galvanized steel tubing. All tubing used shall be an electrical resistance welded, cold rolled, high strength steel tubing. The exterior coating will consist of an in line Zinc Flo Coating with a zinc coating of .03 thickness minimum, chromate conversion, and acrylic over- coating. The interior coating will consist of a special organic acrylic modified polyester.
- G. Cables shall be 18mm polyester twisted type with the following properties: calculated tensile strength of >60kN, quantity 6 strands 2.8mm diameter each, steel strands shall have QTY 19 steel wires diameter .62mm each, quantity 3 fiber core 2.7mm diameter each, UV protected polyester impregnated. Terminations shall be made of the following materials: Aluminum forks, stainless steel D-shackles, stainless steel lifting eye nuts. Connections shall be made of the following: Aluminum connector eggs, aluminum 2-piece T-joints, aluminum in-line connector, aluminum ferrules.
- H. Hardware All nuts, bolts, screws, inserts, and lock washers 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 304 alloy 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.

2.02 REQUIRED COMPONENTS

- A. In addition to the requirements contained in this section, refer to layout drawings and schedules of components and accessories on drawings.
- B. All components, accessories, hardware, and other items required for a complete and usable system shall be provided.

2.03 FINISHES

- A. Polyester (Powder) Coating The polyester coating shall be uniformly applied by the electrostatic method to a minimum thickness of four mils. Promptly after application of the powder, the coating shall be ovencured at 350 degrees Fahrenheit. The color(s) of the polyester coating shall be as selected by the Architect from the manufacturer's standard and/or custom color selection charts. The paint process must adhere to the Powder Coat Institute 4000 Certification.
- B. Galvanized Finish All components shall have a galvanized finish prior to powder coating and shall be protectively coated with ZRP, a zinc primer that forms a rust-resistant barrier layer. All galvanized surfaces shall be free of burs, splinters, and sharp edges.

PART 3 - EXECUTION

3.01 INSTALLATION

- A. General Comply with manufacturer's written installation instructions.
- B. Uprights Set posts in concrete footings. Protect finish during installation. Comply with locations, height, and plumb requirements.

3.02 FIELD QUALITY CONTROL

A. Installation shall be performed by factory certified technicians with at least 3 years' experience installing playground equipment

3.03 COMPLETION

- A. Protect installed products until completion of project.
- B. Touch up, repair, or replace damaged products before substantial completion.
- C. Installer shall turn over all installation instructions, parts lists, maintenance instructions, tool kits, and spare materials to the owner upon completion.

Individual Product Specifications

Access Components:

19001 – Entry Way Handhold

- 1-5/16" O.D. x .083" wall galvanized steel tubing 3/16" hot rolled steel
- All-weld assembly
- Coated after fabrication with a custom formula of TGIC polyester powder coating

Attachments:

12221 – 90° Horizontal Loop Ladder

- 2-3/8" O.D. x .134", 1-1/16" O.D. x .075", and 1-7/8" O.D. x .095" wall galvanized steel tubing 3/16" hot rolled steel
- All-weld assembly
- Coated after fabrication with a custom formula of TGIC polyester powder coating

18319 - Steering Wheel Panel 13-3/4" in diameter

- All-weld assembly
- Coated after fabrication with a custom formula of TGIC polyester powder coating

19169 - Leaning Wall Climber

- 1-5/8" O.D. x .083" wall galvanized steel tubing
- 3/4"-thick high density, UV-stabilized, laminated and color-impregnated polyethylene Coated after fabrication with a custom formula of TGIC polyester powder coating

19247 – How Tall Am I

- One-piece weld assembly 11 gauge punched steel UV inhibitors
- Protective P&O finish
- Oven cured matte finish PVC coating Minimum coating thickness of .080"
- 19752 Traverse Climber
 - 3/8" O.D. x .095" and 1 5/16" O.D. x .083" wall steel tubing 3/16" x 18" hot rolled steel
 - One-piece weld assembly
 - · Coated with a custom formula of TGIC polyester powder coating

19780 – Weeble Climber

- 2.375" x .095", 1.66" O.D. x .109", and 1.315" O.D. x .083" L.W. galvanized pipe 1/4" x 5 7/8" x 14 1/8", 1/8"x 1", 3/16"x 18 3/8" hot rolled steel
- 3/4"-thick high density, UV-stabilized, and color-impregnated polyethylene 304 alloy stainless steel
- 11 gauge punched steel Protective P&O finish
- Oven cured matte finish PVC coating
- Minimum coating thickness of .080" All-weld assembly
- Coated after fabrication with a custom formula of TGIC polyester powder coating

Decks:

18200 – 36" Square Deck - Punched Steel 12 and 11 gauge punched steel

- 3/16" x 2-1/2", 1/4" x 2-1/2", and 1/8" x 1" hot rolled steel Minimum surface area: 1,286 square inches
- 3/8" diameter button head cap screws Protective P&O finish
- One-piece weld assembly
- Coated after fabrication with an oven cured matte finish PVC coating

18201 – Punched Steel Deck – PrimeTime or equivalent

- 12 gauge and 11 gauge punched steel
- 3/16" x 2-1/2", 1/4" x 2-1/2", and 1/8" x 1" hot rolled steel
- 3/8" diameter button head cap screws
- Minimum surface area of 556 square inches
- Protective P&O finish
- One-piece weld assembly
- · Coated after fabrication with an oven cured matte finish PVC coating

Panels:

18766 – 36" Fun Seat

- 1-5/16" O.D. x .083" and 1-1/16" O.D. x .072" wall galvanized steel tubing 3/16" stainless steel
- Linear low-density polyethylene
- All-weld assembly
- Coated after fabrication with a custom formula of TGIC polyester powder coating

19086 – Ganza

- 1-5/16" O.D. x .078" wall stainless steel tubing
- 1/4"-thick color-impregnated linear low density polyethylene
- Coated after fabrication with a custom formula of TGIC polyester powder coating

19439 - 3-In-A-Row Panel

• 3/4"-thick high density, UV-stabilized and color-impregnated polyethylene 1/8" by 1 ½" hot rolled steel

Slides:

19124 – Straight Zip Slide

- Color-impregnated linear low-density polyethylene Minimum .25" wall thickness
- Angle of descent: <50°

19322 - Swerve Slide

- Color-impregnated linear low-density polyethylene
- Minimum .25" wall thickness
- Minimum 40" radius

Balancing:

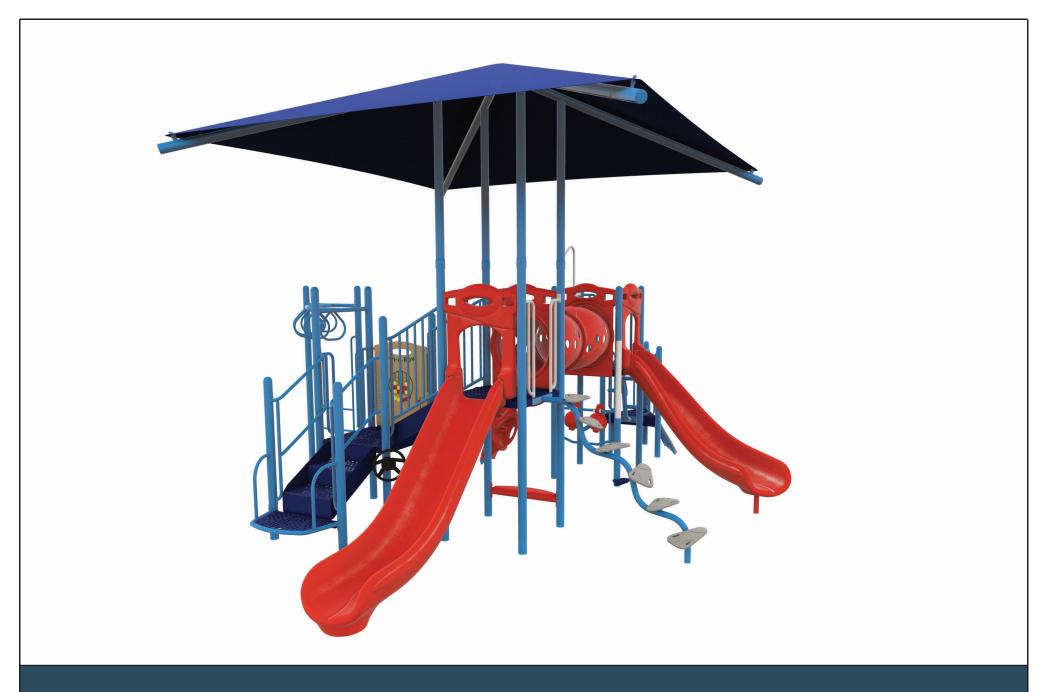
6141 – Mini Toadstool

- 2.375" O.D. x .095" and 1.9" O.D. x .095" galvanized steel tubing
- .109" hot rolled steel
- Linear low-density polyethylene UV-stabilized color
- Anti-static compound additive
- Coated after fabrication with a powder coat finish

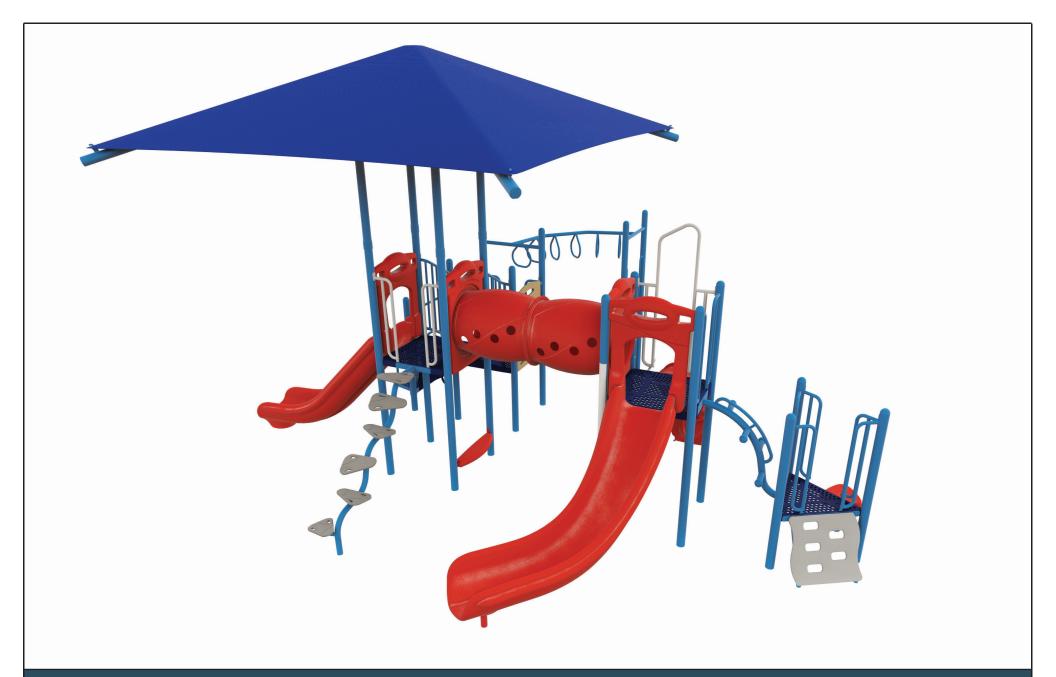
*Any exception from the specifications/requirements provided must be outlined in writing and submitted with the bid.

Bid includes two (2) original bid proposals with bid number, date and time, and if applicable,					
certification/license number, on the outside of the sealed envelope.	YES	NO			
E-Verify documentation included with bid proposal.	YES	N/A			
W-9 Request for Taxpayer Identification Number & Certification included with bid proposal.	YES	NO			

Signature



North Highland Playground City of Prattville



North Highland Playground City of Prattville



North Highland Playground City of Prattville

