



SPRING

## LITTLE JEFFERSON PARK JEFFERSON, LOUISIANA

645-164038

PLEASE NOTE: RENDERINGS ARE FOR VISUAL PURPOSES ONLY. ANY PRODUCTS AND/OR SITE DETAILS HEREIN MAYBE SUBJECT TO CHANGE WITHOUT NOTICE.



544 CHESTNUT ST.  
CHATTANOOGA, TN 37402  
**800.727.1907**  
**PLAYANDPARK.COM**

Little Jefferson Park  
Jefferson Parish  
Jefferson, Louisiana

Bliss Products and Services

This play equipment is recommended for children ages:  
2-5 or 5-12

Minimum Area Required:  
47'-0" x 32'-0"

Scale: 3/16" = 1'-0"  
This drawing can be scaled only when in an 11" x 17" format

Drawn By:  
Chris Yates  
Date:  
10/31/23  
Quote Number:  
645-164038

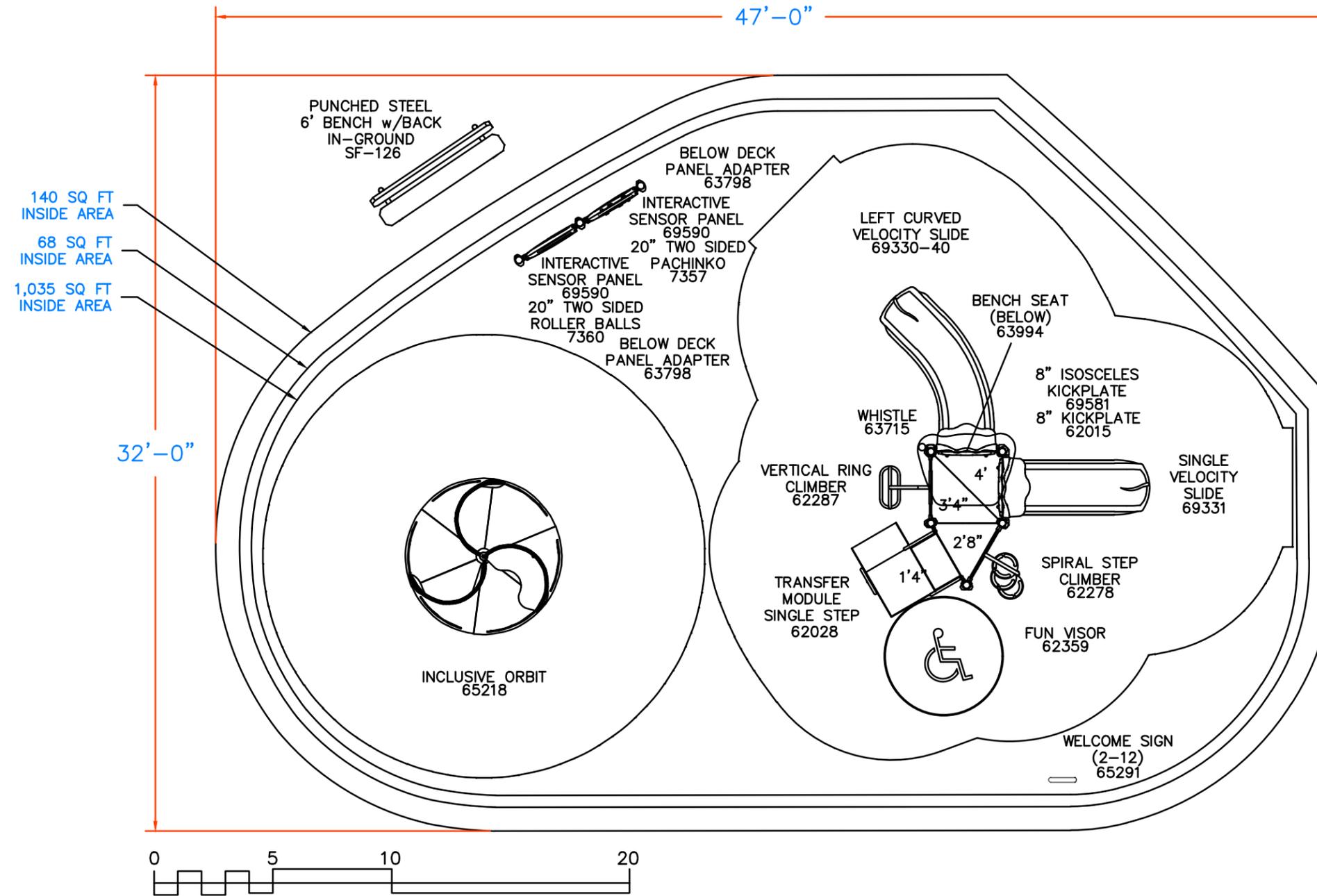
**play&park**  
**structures**  
A PLAYCORE Company

544 Chestnut Street  
Chattanooga, TN 37402  
800-727-1907 / www.playandpark.com



Total Play Components	9		
Elevated Play Components	4		
Elevated Play Components Accessible by Ramp	0	Req.	0
Elevated Components Accessible by Transfer	4	Req.	3
Accessible Ground Level Components Shown	4	Req.	1
Different Types of Ground Level Components	3	Req.	1

User Capacity	20-30
Critical Fall Height	4'-0"



It is the manufacturer's opinion that the structure shown herein complies with current ada standards concerning accessibility if used with proper accessible surfacing and together with other necessary ground level play equipment. Top view drawings and measurements are for overall site and structure appearance purposes. Top view should not be conceived as a construction detail; therefore, all measurements and slope requirements should be field verified prior to construction. **IMPORTANT:** Never install play equipment over hard, unresilient surfaces such as asphalt, concrete, or compacted earth. It is the owner's responsibility to ensure the "minimum area required" contains an appropriate amount of resilient material to cushion accidental falls.



**IPEMA ASTM F1487-21 CERTIFICATE OF COMPLIANCE**

**ISSUE DATE: October 31, 2023**

**Requested By: Bliss Products and Services**

**Project: Little Jefferson Park, 645-164038**

In the interest of public playground safety, IPEMA provides a third-party certification service whereby TÜV SÜD America validates a manufacturer's certification of conformance to the ASTM F1487-21 (excluding sections 7.1.1, 10, 11.2, 11.3, 13.1.1, 13.1.2, 13.2, and 13.3) Standard Consumer Safety Performance Specification for Playground Equipment for Public Use.

The manufacturer listed below has received written validation from TÜV SÜD America that the product(s) listed conform with the requirements of ASTM F1487-21 (excluding sections 7.1.1, 10, 11.2, 11.3, 13.1.1, 13.1.2, 13.2, and 13.3).

This certificate is invalid if any component or part is replaced, unless purchased from the original manufacturer and assembled in accordance with the original equipment manufacturer's instructions. Check with the manufacturer to determine the validity of the certification of the product(s) listed prior to using this certificate for proof of certification.

<b>MODEL #</b>	<b>COMMERCIAL NAME OF PRODUCT</b>	<b>PRODUCT LINE</b>	<b>MANUFACTURER</b>
60919	Zig Zag Adapter	Supermax	Play & Park Structures
63715	Whistle	Duramax	Play & Park Structures
62287	Vertical Ring Climber - 3' 4"Deck	Duramax	Play & Park Structures
69303	Triangle Deck	Duramax	Play & Park Structures
62278	Spiral Step Climber (2'8" deck)	Duramax	Play & Park Structures
69590	Interactive Sensor Panel	Duramax	Play & Park Structures
62359	Fun Visor	Duramax	Play & Park Structures
62028	DURAMAX TRANSFER MODULE - 32" - SINGLE STEP	Duramax	Play & Park Structures
62015	Duramax Kickplate 8"	Duramax	Play & Park Structures
69568	DM Triangle Deck	Duramax	Play & Park Structures
63994	Bench Seat	Duramax	Play & Park Structures
63798	Below Deck Panel Adapter	Duramax	Play & Park Structures
69581	8" Isosceles Kickplate	Duramax	Play & Park Structures
69331	4' Single Velocity Slide	Duramax	Play & Park Structures
69330	4' Left Curved Velocity Slide	Duramax	Play & Park Structures



## IPEMA CSA Z614:20 UPDATE NO. 1 CERTIFICATE OF COMPLIANCE

**ISSUE DATE: October 31, 2023**

**Requested By: Bliss Products and Services**

**Project: Little Jefferson Park, 645-164038**

In the interest of public playground safety, IPEMA provides a third-party certification service whereby TÜV SÜD America validates a manufacturer's certification of conformance to CSA Z614:20 Update No. 1 (excluding clauses 10 and 11) Children's Playspaces and Equipment.

The manufacturer listed below has received written validation from TÜV SÜD America that the product(s) listed conform with the requirements of CSA Z614:20 Update No. 1 (excluding clauses 10 and 11).

This certificate is invalid if any component or part is replaced, unless purchased from the original manufacturer and assembled in accordance with the original equipment manufacturer's instructions. Check with the manufacturer to determine the validity of the certification of the product(s) listed prior to using this certificate for proof of certification.

MODEL #	COMMERCIAL NAME OF PRODUCT	PRODUCT LINE	MANUFACTURER
60919	Zig Zag Adapter	Supermax	Play & Park Structures
63715	Whistle	Duramax	Play & Park Structures
62287	Vertical Ring Climber - 3' 4" Deck	Duramax	Play & Park Structures
69303	Triangle Deck	Duramax	Play & Park Structures
62278	Spiral Step Climber (2'8" deck)	Duramax	Play & Park Structures
69590	Interactive Sensor Panel	Duramax	Play & Park Structures
62359	Fun Visor	Duramax	Play & Park Structures
62015	Duramax Kickplate 8"	Duramax	Play & Park Structures
69568	DM Triangle Deck	Duramax	Play & Park Structures
63994	Bench Seat	Duramax	Play & Park Structures
63798	Below Deck Panel Adapter	Duramax	Play & Park Structures
69581	8" Isosceles Kickplate	Duramax	Play & Park Structures



**IPEMA** INTERNATIONAL  
PLAY EQUIPMENT  
MANUFACTURERS  
ASSOCIATION



## IPEMA CSA Z614:20 UPDATE NO. 1 CERTIFICAT DE CONFORMITÉ

**Date de Délivrance Initiale: octobre 31, 2023**  
**Demandé par: Bliss Products and Services**  
**Nom du parc: Little Jefferson Park, 645-164038**

Dans l'intérêt de la sécurité au terrain de jeu, IPEMA offre une certification par une tierce partie et TÜV SÜD America valide une certification par le fabricant de la conformité à la norme CSA Z614:20 Update No. 1 (excluant les articles 10, 11) les enfants les espaces de jeu et du matériel.

Le fabricant ci-dessous a reçu la validation de la part de TÜV SÜD America que les produits énumérés ci-dessous sont conformes aux exigences de la norme CSA Z614:20 Update No. 1 (excluant les articles 10, 11).

Ce certificat n'est pas valide si un composant ou une pièce est remplacé, à moins que le composant soit acheté du fabricant d'origine et assemblé conformément aux instructions du fabricant de l'équipement. Vérifiez auprès du fabricant pour déterminer la validité de la certification du (des) produit(s) indiqué(s) avant d'utiliser ce certificat pour la preuve de la certification.

MODÈLE n°	NOM COMMERCIAL DU PRODUIT	LIGNE DE PRODUIT	MANUFACTURIER
60919	Zig Zag Adapter	Supermax	Play & Park Structures
63715	Whistle	Duramax	Play & Park Structures
62287	Vertical Ring Climber - 3' 4" Deck	Duramax	Play & Park Structures
69303	Triangle Deck	Duramax	Play & Park Structures
62278	Spiral Step Climber (2'8" deck)	Duramax	Play & Park Structures
69590	Interactive Sensor Panel	Duramax	Play & Park Structures
62359	Fun Visor	Duramax	Play & Park Structures
62015	Duramax Kickplate 8"	Duramax	Play & Park Structures
69568	DM Triangle Deck	Duramax	Play & Park Structures
63994	Bench Seat	Duramax	Play & Park Structures
63798	Below Deck Panel Adapter	Duramax	Play & Park Structures
69581	8" Isosceles Kickplate	Duramax	Play & Park Structures

LOUISIANA UNIFORM PUBLIC WORK BID FORM

50-00143567

Page: 6

TO: JEFFERSON PARISH
PURCHASING DEPT
200 DERBIGNY ST. SUITE 4400
GRETN, LA 70053
(Owner to provide name and address of owner)

BID FOR: Labor, Material and Equipment to Provide
and Install a Play Structure at Little
Jefferson Park for the Dept. of Parks and
Recreation
(Owner to provide name of project and
other identifying information)

The undersigned bidder hereby declares and represents that she/he; a) has carefully examined and understands the Bidding Documents, b) has not received, relied on, or based his bid on any verbal instructions contrary to the Bidding Documents or any addenda, c) has personally inspected and is familiar with the project site, and hereby proposes to provide all labor, materials, tools, appliances and facilities as required to perform, in a workmanlike manner, all work and services for the construction and completion of the referenced project, all in strict accordance with the Bidding Documents prepared by: Jefferson Parish Recreation Department and dated: October 2023

Bidders must acknowledge all addenda. The Bidder acknowledges receipt of the following ADDENDA: (Enter the number the Designer has assigned to each of the addenda that the Bidder is acknowledging) 1, 2, 3

TOTAL BASE BID: For all work required by the Bidding Documents (including any and all unit prices designated "Base Bid" \* but not alternates) the sum of:

eighty thousand Dollars (\$) 80,000.00

ALTERNATES: For any and all work required by the Bidding Documents for Alternates including any and all unit prices designated as alternates in the unit price description.

Alternate No. 1 (Owner to provide description of alternate and state whether add or deduct) for the lump sum of: N/A Dollars (\$)

Alternate No. 2 (Owner to provide description of alternate and state whether add or deduct) for the lump sum of: N/A Dollars (\$)

Alternate No. 3 (Owner to provide description of alternate and state whether add or deduct) for the lump sum of: N/A Dollars (\$)

NAME OF BIDDER: Bliss Products and Services, Inc.
ADDRESS OF BIDDER: 1831 S. Sweetwater Rd. Lithia Springs, GA 30122
LOUISIANA CONTRACTOR'S LICENSE NUMBER: 52059
NAME OF AUTHORIZED SIGNATORY OF BIDDER: Gregg Bliss
TITLE OF AUTHORIZED SIGNATORY OF BIDDER: President
SIGNATURE OF AUTHORIZED SIGNATORY OF BIDDER \*\*: [Signature]

DATE: 11/16/2023

THE FOLLOWING ITEMS ARE TO BE INCLUDED WITH THE SUBMISSION OF THIS LOUISIANA UNIFORM PUBLIC WORK BID FORM:

\* The Unit Price Form shall be used if the contract includes unit prices. Otherwise it is not required and need not be included with the form. The number of unit prices that may be included is not limited and additional sheets may be included if needed.

\*\* A CORPORATE RESOLUTION OR WRITTEN EVIDENCE of the authority of the person signing the bid for the public work as prescribed by LA-R.S. 38:2218 (B)(5).

BID SECURITY in the form of a bid bond, certified check or cashier's check as prescribed by LA-R.S. 38:2218.(A) is attached to and made a part of this bid.



**Certificate of Sales/Use Tax Exemption/  
Exclusion of Purchases by Political  
Subdivisions of the State of Louisiana**  
Louisiana R.S. 47:301(8)(c)

PLEASE PRINT OR TYPE.

Political Subdivision Jefferson Parish (Federal Tax ID #72-6013920)		Louisiana Dept. of Revenue Registration No. (if applicable)	
Address PO Box 9			
City Gretna		State LA	ZIP 70054

The above referenced entity does hereby certify that the entity is a public agency of the State of Louisiana with legal status as one of the following:

- State agency, board or commission
- Municipal government or instrumentality thereof
- Public Charter School (R.S. 17:3971-4001)
- Hospital service district
- Public housing authority
- Parish government or instrumentality thereof
- Parish school board or public school
- Law enforcement district
- Waterworks district
- Parish and municipal libraries
- Other \_\_\_\_\_

Purchases of tangible personal property and taxable services, and/or leases and rentals of tangible personal property by the above referenced political subdivision are totally exempted from the sales tax levied by the State as provided by R.S. 47:301(8)(c). The Louisiana Constitution, Article VI, §44(2) defines a political subdivision as "a parish, municipality, and any other unit of local government, including a school board and a special district, authorized by law to perform governmental functions".

The authorized person for the political subdivision certifies that the entity meets the criteria for the sales tax exclusion under R.S. 47:301(8)(c), and if sales tax is later found to be due, the entity will be responsible for any tax liabilities.

Signature of Authorized Agent	
Authorized Agent Timothy J. Palmatier, JD, CPA	Title Finance Director
Signature 	Date (mm/dd/yyyy) 01/06/2023

# Bid Bond

An Electronic Bid Bond must be submitted with this bid, through one of the respective clearing houses at [www.ietfparish.net](http://www.ietfparish.net) or [www.centralbidding.com](http://www.centralbidding.com). To access the bonding companies on Central Bidding, hover over the "Central Bidding" link at the top of the page and select the "Bid Bonds" link.

The electronic bid bond number is to be placed in the required section listed on the standard envelope. Scanned copies of bid bonds will not be accepted with your submission.

**\$41.6 Billion**

**38,136 Bid Opportunities**

**18,123 Vendors**

**568 Agencies**

**Browse Thousands of Public Bids today!**

Central Bidding founded in 2007, is one of the largest providers of electronic bidding services to public and private buying entities. Vendors have trusted Central Bidding to securely deliver more than \$200 Billion worth of electronic bids for more than 470 buying entities since their founding. Central Bidding works under exclusive contract with each of those buying entities and in each instance Central Bidding is the only official electronic location to receive the bid documents, the automated updates and allowance of electronic bids.

[Learn More >](#)

<https://www.centralbidding.com/centralbidding/bid-bonds>

**CORPORATE RESOLUTION**

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF  
Bliss Products and Services, Inc.  
INCORPORATED.

AT THE MEETING OF DIRECTORS OF Bliss Products and Services, Inc.  
INCORPORATED, DULY NOTICED AND HELD ON 11/16/23,  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT  
WAS:

RESOLVED THAT Gregg Bliss, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,  
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE  
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,  
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES  
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS  
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING  
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-  
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE  
A TRUE AND CORRECT COPY OF AN  
EXCERPT OF THE MINUTES OF THE ABOVE  
DATED MEETING OF THE BOARD OF  
DIRECTORS OF SAID CORPORATION, AND  
THE SAME HAS NOT BEEN REVOKED OR  
RESCINDED.



\_\_\_\_\_  
SECRETARY-TREASURER

11/16/23

\_\_\_\_\_  
DATE

## **Public Works Bid Affidavit Instructions**

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

*Instruction sheet may be omitted when submitting the affidavit*

**Public Works Bid**

**AFFIDAVIT**

STATE OF Georgia

PARISH/COUNTY OF Douglas

BEFORE ME, the undersigned authority, personally came and appeared: Gregg  
Bliss, (Affiant) who after being by me duly sworn, deposed and said that  
he/she is the fully authorized President of Bliss Products and  
Service, Inc. (Entity),  
the party who submitted a bid in response to Bid Number 50-00143527, to the Parish of  
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

**Choice B**  there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Affiant further said:

Debt Disclosures

**(Choose A or B, if option A is indicated please include the required attachment):**

**Choice A** \_\_\_\_\_ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the parish to the Affiant.

**Choice B**  There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.

Affiant further said:

Affiant personally has not been convicted of, nor has he/she entered into a plea of guilty or nolo contendere to any of the crimes or equivalent federal crimes listed below. No individual partner, incorporator, director, manager, officer, organizer, or member, who has a minimum of a ten percent ownership in the Bidding Entity, has been convicted of, or has entered a plea of guilty or nolo contendere to any of the crimes or equivalent federal crimes listed below. A conviction of or plea of guilty or nolo contendere to the following state crimes or equivalent federal crimes shall permanently bar any person or the bidding entity from bidding on public projects:

- (a) Public bribery (R.S. 14:118)
- (b) Corrupt influencing (R.S. 14:120)
- (c) Extortion (R.S. 14:66)
- (d) Money laundering (R.S. 14:230)

A conviction of or plea of guilty or nolo contendere to the following state crimes or equivalent federal crimes shall bar any person or the bidding entity from bidding on public projects for a period of five years from the date of conviction or from the date of the entrance of the plea of guilty or nolo contendere:

- (a) Theft (R.S. 14:67)
- (b) Identity Theft (R.S. 14:67, 16)
- (c) Theft of a business record (R.S. 14:67.20)
- (d) False accounting (R.S. 14:70)
- (e) Issuing worthless checks (R.S. 14:71)
- (f) Bank fraud (R.S. 14:71.1)
- (g) Forgery (R.S. 14:72)
- (h) Contractors; misapplication of payments (R.S. 14:202)
- (i) Malfeasance in office (R.S. 14:134)

The five-year prohibition provided for in this section shall apply only if the crime was committed during the solicitation or execution of a contract or bid awarded pursuant to these provisions. If evidence is submitted substantiating that a false attestation has been made and the project must be readvertised or the contract cancelled, the awarded entity making the false attestation shall be responsible to the public entity for the costs of rebidding, additional costs due to increased costs of bids and any and all delay costs due to the rebid or cancellation of this project.

*[The remainder of this page is intentionally left blank.]*

Affiant further said:

- (1) Entity is registered and participates in a status verification system to verify that all employees in the State of Louisiana are legal citizens of the United States or are legal aliens.
- (2) Entity shall continue, during the term of the contract, to utilize a status verification system to verify the legal status of all new employees in the State of Louisiana.
- (3) Entity shall require all subcontractors to submit to the Entity a sworn affidavit verifying compliance with statements (1) and (2).



Signature of Affiant

Gregg Bliss

Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 10 DAY OF NOV, 2023.



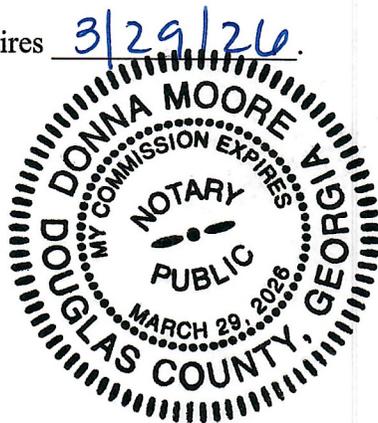
Notary Public

Donna Moore

Printed Name of Notary

Notary/Bar Roll Number

My commission expires 3/29/26.





SPRING

## LITTLE JEFFERSON PARK JEFFERSON, LOUISIANA

645-164038

PLEASE NOTE: RENDERINGS ARE FOR VISUAL PURPOSES ONLY. ANY PRODUCTS AND/OR SITE DETAILS HEREIN MAYBE SUBJECT TO CHANGE WITHOUT NOTICE.



play&park  
structures®  
A PLAYCORE Company

544 CHESTNUT ST.  
CHATTANOOGA, TN 37402  
**800.727.1907**  
**PLAYANDPARK.COM**



SPRING

## LITTLE JEFFERSON PARK JEFFERSON, LOUISIANA

645-164038

PLEASE NOTE: RENDERINGS ARE FOR VISUAL PURPOSES ONLY. ANY PRODUCTS AND/OR SITE DETAILS HEREIN MAYBE SUBJECT TO CHANGE WITHOUT NOTICE.



544 CHESTNUT ST.  
CHATTANOOGA, TN 37402  
**800.727.1907**  
**PLAYANDPARK.COM**

**Little Jefferson Park**  
645-164038

10/31/2023

**Sensors**

Pachinko

Pachinko:

The Pachinko shall be fabricated from 1/2" high density polyethylene, nylon spacers, and 3/16" thick UV inhibitive acrylic with 10mm nylon ball

**General Specifications of Materials**

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 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 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.

**Sensors**

Roller Balls

Roller Ball:

The Roller Ball shall be fabricated from 1/2" high density polyethylene which encapsulates colored acrylic spheres.

**General Specifications of Materials**

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 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 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.

**DuraMax Specifications**

---

**General System Specifications:**

DuraMax features 3 1/2" O.D. uprights with a high-strength aluminum alloy clamp fastening system finished with a polyester powder-coat and utilizing stainless steel tabs on component connections. All uprights shall receive factory installed aluminum post caps and will ship with labels for manufacturer identification.

All decks and components shall connect using the aluminum alloy clamping system. All climbing attachments shall include a 15" wide deck entry archway to control deck access to one child at a time and help prevent inadvertent falls.

Manufacturer shall offer the following warranties on the materials and components of its system:

- Lifetime limited warranty on support posts (uprights)
- 15-Year limited warranty on punched steel decks, pipes, rails, loops and rungs
- 15-Year limited warranty on rotationally molded polyethylene components
- Lifetime limited warranty on all hardware

Manufacturer shall be ISO 9001/2000 certified

Manufacturer shall show IPEMA certification of compliance for each component that the product conforms with the requirements of ASTM F1487-01.

#### Hardware

All nuts, bolts, and washers, with exceptions noted, shall be 3/8" diameter 18-8 stainless steel in varying lengths, with a vandal-resistant hex-pinned head configuration and factory-applied locking patch. When allowed a 72-hour cure time, the locking patch will prevent the bolt from loosening without at least 4 times the installation torque. Park Structures will supply the special tool required to turn vandal-resistant hardware with each shipment. 1/2" diameter Ramp and Arch Bridge connecting hardware shall be Grade 5 zinc-plated, and 3/8" Clatter Bridge security bolts shall be Grade 8 hardened and zinc-plated.

#### Polyester Powder-Coating Process

Powder-coat shall be an electrostatically applied custom formula of TGIC polyester powder. All components will be free of sharp edges and excess weld spatter and shall be cleaned in a four stage solvent/zirconium based bath, as a rust inhibitor, and a sealer to prevent flash rusting before coating. The coating shall have a super tough finish with maximum exterior durability and will have superior adhesion characteristics. Typical characteristics are: 3.0 - 5.0 mil thickness and oven cured between 375 to 425 degrees Fahrenheit. Pencil Hardness H (ASTM D-3363), Impact (ASTM D-2794-69), Wedge Bend (ASTM D-522-68), Adhesion (Cross Hatch ASTM D-3359 & Knife Scratch ASTM D-2197), Environmental (Stain Resistance ASTM D-1308, Humidity ASTM D 2247 - 87, Salt Spray ASTM B-117 & Fadometer 300 hrs with no loss of gloss), Oven-bake Stability 200% at 350 degrees Fahrenheit for 10 minutes.

#### Uprights - Aluminum

The posts shall be 3 1/2" O.D. with a 0.125" wall thickness 6061-T6 extruded seamless Aluminum tubing conforming to ASTM B-221 and QQ-A 200/8. Tensile strength is 44,962 psi, and yield strength is 39,885 psi. Entire post is polyester powder-coated after fabrication. A cast aluminum cap of matching color is factory riveted into the top end using two aluminum rivets.

#### Clamps

All clamps are cast of high-strength 356 aluminum. All clamps are 1-3/4" wide with a minimum wall thickness of 3/8", and are powder-coated to match the post color. Each casting is precision-drilled to receive a 1/4" x 1-3/4" zinc-plated steel hinge pin. The hinging design facilitates installation and ensures a snug fit between clamp and post. Each clamp is secured in place using a 1/4" x 3/4" aluminum drive rivet to prevent slippage or rotation on the post. Fasteners for clamps are stainless steel 3/8" x 1-1/2" special

tamper-resistant pinned bolt with locking patch, and a heavy hex nut, which fits in a recess, cast into the clamp. The pinned head requires a special tool for fastening (provided with each structure), thus ensuring vandal-resistance.

All clamps receiving rungs are drilled and tapped to receive a 3/8" x 3/8" stainless steel cone-point set screw with locking patch, which prevents the rungs from turning or being pulled out. The 1-5/16" O.D. rungs terminate inside the clamp, thereby eliminating the need for end caps. The aluminum alloy used in the casting of clamps shall meet the following mechanical properties:

Ultimate Tensile Strength - 45,000 psi  
Yield Strength - 26,000 psi  
Shear Strength - 40,000 psi  
Elongation - 8 %

## Deck Components

### Kickplates

Kickplate measures 9-1/2" x 29", and is cut from galvanized sheet metal with (4) 7/16" x 1" slotted holes punched to coincide with deck flange holes. Edges are ground smooth and Kick plate is powder-coated after fabrication with a baked on polyester finish.

## General Specifications of Materials

### Polyester Powder-Coating Process

Powder-coat shall be an electrostatically applied custom formula of TGIC polyester powder. All components will be free of sharp edges and excess weld spatter and shall be cleaned in a four stage solvent/zirconium based bath, as a rust inhibitor, and a sealer to prevent flash rusting before coating. The coating shall have a super tough finish with maximum exterior durability and will have superior adhesion characteristics. Typical characteristics are: 3.0 - 5.0 mil thickness and oven cured between 375 to 425 degrees Fahrenheit. Pencil Hardness H (ASTM D-3363), Impact (ASTM D-2794-69), Wedge Bend (ASTM D-522-68), Adhesion (Cross Hatch ASTM D-3359 & Knife Scratch ASTM D-2197), Environmental (Stain Resistance ASTM D-1308, Humidity ASTM D 2247 - 87, Salt Spray ASTM B-117 & Fadometer 300 hrs with no loss of gloss), Oven-bake Stability 200% at 350 degrees Fahrenheit for 10 minutes.

## Deck Components

### Transfer Module - Square

Transfer Deck and Steps are fabricated from pre-punched steel sheet 12-gauge thick with steel flat support bars welded underneath to increase strength. After welding, the entire platform is Plastisol-coated with a thickness of min 80 mils on top wear surface. Average perforation size is 1/4" diameter after coating.

Handrails are fabricated from 1 5/16" O.D. 14-gauge galvanized steel tubing. Support posts are 1-5/8" O.D. 14-gauge for lower step and 2-3/8" O.D. 10-gauge for Transfer Deck Center Support Post. Transfer Handle with big loop is fabricated from 2-3/8" and 1-5/16" O.D. 14-gauge galvanized steel tubing. All handrails are welded and polyester powder-coated after fabrication.

## General Specifications of Materials

### Polyester Powder-Coating Process

Powder-coat shall be an electrostatically applied custom formula of TGIC polyester powder. All components will be free of sharp edges and excess weld spatter and shall be cleaned in a four stage solvent/zirconium based bath, as a rust inhibitor, and a sealer to prevent flash rusting before coating. The coating shall have a super tough finish with maximum exterior durability and will have

superior adhesion characteristics. Typical characteristics are: 3.0 - 5.0 mil thickness and oven cured between 375 to 425 degrees Fahrenheit. Pencil Hardness H (ASTM D-3363), Impact (ASTM D-2794-69), Wedge Bend (ASTM D-522-68), Adhesion (Cross Hatch ASTM D-3359 & Knife Scratch ASTM D-2197), Environmental (Stain Resistance ASTM D-1308, Humidity ASTM D 2247 - 87, Salt Spray ASTM B-117 & Fadometer 300 hrs with no loss of gloss), Oven-bake Stability 200% at 350 degrees Fahrenheit for 10 minutes.

## Plastisol Coating

All metal deck platforms, steps, bridge planks, ramps, kickplates, and chains are plastisol-coated. Each part is chemically washed and completely submerged in a special heat-activated primer and allowed to dry. Parts are then pre-heated and immersed in liquid poly-vinyl-chloride (plastisol). The PVC coating shall have a typical thickness of .080" to .120", and a hardness of Shore A 83 +/-5 normal durometer range. This material is classed as "Self Extinguishing", meets or exceeds automotive specifications NVSS302, and contains ultraviolet inhibitors to help prolong the life of the coating. Standard color is brown, with optional colors available. The following characteristics apply:

- Tensile Strength - 2,800 psi
- Elongation - 290 %
- Tear Strength - 420 lbs/in

## Clamps

All clamps are cast of high-strength 356 aluminum. All clamps are 1-3/4" wide with a minimum wall thickness of 3/8", and are powder-coated to match the post color. Each casting is precision-drilled to receive a 1/4" x 1-3/4" zinc-plated steel hinge pin. The hinging design facilitates installation and ensures a snug fit between clamp and post. Each clamp is secured in place using a 1/4" x 3/4" aluminum drive rivet to prevent slippage or rotation on the post. Fasteners for clamps are stainless steel 3/8" x 1-1/2" special tamper-resistant pinned bolt with locking patch, and a heavy hex nut, which fits in a recess, cast into the clamp. The pinned head requires a special tool for fastening (provided with each structure), thus ensuring vandal-resistance.

All clamps receiving rungs are drilled and tapped to receive a 3/8" x 3/8" stainless steel cone-point set screw with locking patch, which prevents the rungs from turning or being pulled out. The 1-5/16" O.D. rungs terminate inside the clamp, thereby eliminating the need for end caps. The aluminum alloy used in the casting of clamps shall meet the following mechanical properties:

- Ultimate Tensile Strength - 45,000 psi
- Yield Strength - 26,000 psi
- Shear Strength - 40,000 psi
- Elongation - 8 %

## Polyester Powder-Coating Process

Powder-coat shall be an electrostatically applied custom formula of TGIC polyester powder. All components will be free of sharp edges and excess weld spatter and shall be cleaned in a four stage solvent/zirconium based bath, as a rust inhibitor, and a sealer to prevent flash rusting before coating. The coating shall have a super tough finish with maximum exterior durability and will have superior adhesion characteristics. Typical characteristics are: 3.0 - 5.0 mil thickness and oven cured between 375 to 425 degrees Fahrenheit. Pencil Hardness H (ASTM D-3363), Impact (ASTM D-2794-69), Wedge Bend (ASTM D-522-68), Adhesion (Cross Hatch ASTM D-3359 & Knife Scratch ASTM D-2197), Environmental (Stain Resistance ASTM D-1308, Humidity ASTM D 2247 - 87, Salt Spray ASTM B-117 & Fadometer 300 hrs with no loss of gloss), Oven-bake Stability 200% at 350 degrees Fahrenheit for 10 minutes.

## HDPE Components

#### HDPE Panels

Panels shall be precision cut from a single solid sheet of .750" thick UV-stabilized extruded high-density polyethylene with colors molded in. The material will have a density of 60 lbs/ft<sup>3</sup> and a tensile strength of 4400 PSI (30 Mpa) as determined per procedure C of ASTM D1928. All edges shall have radiuses and all corners rounded for safe play.

### **Metal Components**

#### Spiral Step Climber

Vertical Pole Barrier is fabricated from 1-5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing with interior vertical members fabricated of 1 1/16" O.D. x .075" (15 gauge) wall galvanized steel tubing. The Barrier is a welded assembly and receives a baked-on powder coat finish.

Spiral Step Climber consists of a 1-5/8" O.D. galvanized steel tubing with reduced end fitting for insertion into Vertical Pole Barrier overhead extension. Rungs are fabricated from a 1-5/16" O.D. 14-gauge. The entire frame receives a baked-on polyester powder-coated finish after fabrication.

### **General Specifications of Materials**

#### Polyester Powder-Coating Process

Powder-coat shall be an electrostatically applied custom formula of TGIC polyester powder. All components will be free of sharp edges and excess weld spatter and shall be cleaned in a four stage solvent/zirconium based bath, as a rust inhibitor, and a sealer to prevent flash rusting before coating. The coating shall have a super tough finish with maximum exterior durability and will have superior adhesion characteristics. Typical characteristics are: 3.0 - 5.0 mil thickness and oven cured between 375 to 425 degrees Fahrenheit. Pencil Hardness H (ASTM D-3363), Impact (ASTM D-2794-69), Wedge Bend (ASTM D-522-68), Adhesion (Cross Hatch ASTM D-3359 & Knife Scratch ASTM D-2197), Environmental (Stain Resistance ASTM D-1308, Humidity ASTM D 2247 - 87, Salt Spray ASTM B-117 & Fadometer 300 hrs with no loss of gloss), Oven-bake Stability 200% at 350 degrees Fahrenheit for 10 minutes.

### **Metal Components**

#### Vertical Ring Climber

Vertical Pole Barrier is fabricated from 1-5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing with interior vertical members fabricated of 1 1/16" O.D. x .075" (15 gauge) wall galvanized steel tubing. The Barrier is a welded assembly and receives a baked-on powder coat finish.

Vertical Ring Climber consists of a 1-5/8" O.D. galvanized steel tubing with reduced end fitting for insertion into Vertical Pole Barrier overhead extension. Rungs are fabricated from a 1-5/16" O.D. 14-gauge. The entire frame receives a baked-on polyester powder-coated finish after fabrication.

### **Roto-Molded Components**

#### FunVisor

Roof shall be a single piece rotationally molded from an extremely durable low-density polyethylene with ultraviolet (UV) light stabilizers and color molded in. This material complies with ASTM-D-1248, Type 2, Class A, and Federal Specification LP-390C, Type 1, Class M, Grade 2, Category 3, and has a minimum 3/16" wall thickness.

### **Metal Components**

#### Whistle

The whistle housing shall be an all welded assembly fabricated from aluminum 3 1/2" O.D. x 1/8" thick wall tubing, 1.315 O.D. aluminum pipe, and two 3/16" x 2" x 3 1/8" formed aluminum tabs. The whistle handle shall be fabricated from 1 5/16" O.D. x 14 gauge (.083" thick) galvanized steel tubing with two crimped-in threaded inserts. The internal whistle components consist of four 3/4" thick (solid) high density, UV-stabilized and color impregnated polyethylene and an injection molded purchased three tone whistle. An aluminum upright cap is permanently installed using aluminum self-sealing rivets. The whistle housing, handle, and upright cap shall be coated after fabrication with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein.

## SuperMax Specifications

---

### General System Specifications:

SuperMax features 5" O.D. uprights with a high-strength aluminum alloy clamp fastening system finished with a polyester powder-coat. All uprights shall receive factory installed aluminum post caps and will ship with labels for manufacturer identification.

All decks and components shall connect using the aluminum alloy clamping system. All climbing attachments shall include a 15" wide deck entry archway to control deck access to one child at a time and help prevent inadvertent falls.

Manufacturer shall offer the following warranties on the materials and components of its system:

- Lifetime limited warranty on support posts (uprights)
- 15-Year limited warranty on punched steel decks, pipes, rails, loops and rungs
- 15-Year limited warranty on rotationally molded polyethylene components
- Lifetime limited warranty on all hardware

Manufacturer shall be ISO 9001/2000 certified

Manufacturer shall show IPEMA certification of compliance for each component that the product conforms with the requirements of ASTM F1487-01.

#### Below Deck Panel Adapter

Below Deck Adapter shall be fabricated of 1 1/2" x 2 1/2" (14 gauge) wall steel rectangle tubing. The Below Deck Adapter shall be an all-welded assembly and shall be coated after fabrication with a custom formula of TGIC polyester powder coating.

## DuraMax Specifications

---

### General System Specifications:

DuraMax features 3 1/2" O.D. uprights with a high-strength aluminum alloy clamp fastening system finished with a polyester powder-coat and utilizing stainless steel tabs on component connections. All uprights shall receive factory installed aluminum post caps and will ship with labels for manufacturer identification.

All decks and components shall connect using the aluminum alloy clamping system. All climbing attachments shall include a 15" wide deck entry archway to control deck access to one child at a time and help prevent inadvertent falls.

Manufacturer shall offer the following warranties on the materials and components of its system:

- Lifetime limited warranty on support posts (uprights)
- 15-Year limited warranty on punched steel decks, pipes, rails, loops and rungs
- 15-Year limited warranty on rotationally molded polyethylene components
- Lifetime limited warranty on all hardware

Manufacturer shall be ISO 9001/2000 certified

Manufacturer shall show IPEMA certification of compliance for each component that the product conforms with the requirements of ASTM F1487-01.

## General Specifications of Materials

### Polyester Powder-Coating Process

Powder-coat shall be an electrostatically applied custom formula of TGIC polyester powder. All components will be free of sharp edges and excess weld spatter and shall be cleaned in a four stage solvent/zirconium based bath, as a rust inhibitor, and a sealer to prevent flash rusting before coating. The coating shall have a super tough finish with maximum exterior durability and will have superior adhesion characteristics. Typical characteristics are: 3.0 - 5.0 mil thickness and oven cured between 375 to 425 degrees Fahrenheit. Pencil Hardness H (ASTM D-3363), Impact (ASTM D-2794-69), Wedge Bend (ASTM D-522-68), Adhesion (Cross Hatch ASTM D-3359 & Knife Scratch ASTM D-2197), Environmental (Stain Resistance ASTM D-1308, Humidity ASTM D 2247 - 87, Salt Spray ASTM B-117 & Fadometer 300 hrs with no loss of gloss), Oven-bake Stability 200% at 350 degrees Fahrenheit for 10 minutes.

## HDPE Components

### HDPE Panels

Panels shall be precision cut from a single solid sheet of .750" thick UV-stabilized extruded high-density polyethylene with colors molded in. The material will have a density of 60 lbs/ft<sup>3</sup> and a tensile strength of 4400 PSI (30 Mpa) as determined per procedure C of ASTM D1928. All edges shall have radiuses and all corners rounded for safe play.

### Bench Seat

SEAT PANEL shall be made from 0.750" thick (solid) high density, UV-stabilized and color impregnated polyethylene.

SEAT SUPPORT BEAM is fabricated from 1-5/8" (14 gauge) galvanized tubing with 3/16" thick hot-rolled steel plates for attachment to seat. Half clamps are formed of 3/16" thick hot-rolled steel. Seat support beam is an all-welded assembly and shall be coated after fabrication with a custom formula of TGIC polyester powder coating.

## Park Play Specifications

---

### General System Specifications:

Manufacturer shall offer the following warranties on the materials and components of its system:

- Lifetime limited warranty on support posts (uprights)
- 15-Year limited warranty on punched steel decks, pipes, rails, loops and rungs
- 15-Year limited warranty on rotationally molded polyethylene components
- Lifetime limited warranty on all hardware

Manufacturer shall be ISO 9001/2000 certified

Manufacturer shall show IPEMA certification of compliance for each component that the product conforms with the requirements of ASTM F1487-01.

## Freestanding - Other

### Inclusive Orbit

The Inclusive Orbit shall be constructed from stainless steel with sealed bearings, and a compact grade laminate top surface. The seat shall be constructed of high density polyethylene

## Park Play Specifications

---

### General System Specifications:

Manufacturer shall offer the following warranties on the materials and components of its system:

- Lifetime limited warranty on support posts (uprights)
- 15-Year limited warranty on punched steel decks, pipes, rails, loops and rungs
- 15-Year limited warranty on rotationally molded polyethylene components
- Lifetime limited warranty on all hardware

Manufacturer shall be ISO 9001/2000 certified

Manufacturer shall show IPEMA certification of compliance for each component that the product conforms with the requirements of ASTM F1487-01.

### Coated Punched Benches

#### Punched Steel Bench w/ Back

FRAME: The frames shall be fabricated of 2-3/8" O.D. galvanized pipe.

SEAT AND BACK: The seat shall be punched steel with a plastisol coating.

HARDWARE: All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all 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.

SPECIFICATIONS: PARKSTRUCTURES® has a policy of continuous improvement and reserves the right to discontinue or change specifications without notice.

## SuperMax Specifications

---

### General System Specifications:

SuperMax features 5" O.D. uprights with a high-strength aluminum alloy clamp fastening system finished with a polyester powder-coat. All uprights shall receive factory installed aluminum post caps and will ship with labels for manufacturer identification.

All decks and components shall connect using the aluminum alloy clamping system. All climbing attachments shall include a 15" wide deck entry archway to control deck access to one child at a time and help prevent inadvertent falls.

Manufacturer shall offer the following warranties on the materials and components of its system:

- Lifetime limited warranty on support posts (uprights)
- 15-Year limited warranty on punched steel decks, pipes, rails, loops and rungs
- 15-Year limited warranty on rotationally molded polyethylene components
- Lifetime limited warranty on all hardware

Manufacturer shall be ISO 9001/2000 certified

Manufacturer shall show IPEMA certification of compliance for each component that the product conforms with the requirements of ASTM F1487-01.

### General Specifications of Materials

#### Plastisol Coating

All metal deck platforms, steps, bridge planks, ramps, kickplates, and chains are plastisol-coated. Each part is chemically washed and completely submerged in a special heat-activated primer and allowed to dry. Parts are then pre-heated and immersed in liquid polyvinyl-chloride (plastisol). The PVC coating shall have a typical thickness of .080" to .120", and a hardness of Shore A 83 +/-5 normal durometer range. This material is classed as "Self Extinguishing", meets or exceeds automotive specifications NVSS302, and contains ultraviolet inhibitors to help prolong the life of the coating. Standard color is brown, with optional colors available. The following characteristics apply:

- Tensile Strength - 2,800 psi
- Elongation - 290 %
- Tear Strength - 420 lbs/in

#### Polyester Powder-Coating Process

Powder-coat shall be an electrostatically applied custom formula of TGIC polyester powder. All components will be free of sharp edges and excess weld spatter and shall be cleaned in a four stage solvent/zirconium based bath, as a rust inhibitor, and a sealer to prevent flash rusting before coating. The coating shall have a super tough finish with maximum exterior durability and will have superior adhesion characteristics. Typical characteristics are: 3.0 - 5.0 mil thickness and oven cured between 375 to 425 degrees Fahrenheit. Pencil Hardness H (ASTM D-3363), Impact (ASTM D-2794-69), Wedge Bend (ASTM D-522-68), Adhesion (Cross Hatch ASTM D-3359 & Knife Scratch ASTM D-2197), Environmental (Stain Resistance ASTM D-1308, Humidity ASTM D 2247 -

87, Salt Spray ASTM B-117 & Fadometer 300 hrs with no loss of gloss), Oven-bake Stability 200% at 350 degrees Fahrenheit for 10 minutes.

## Chattanooga TN - New Corporate Headquarters



Since 1976, Play & Park Structure's mission has centered around developing products, programs, and services that enhance classroom learning, create environmental awareness, promote physical activity, and build communities.

Play & Park has an appropriate play solution for a full spectrum of needs and aesthetics, including parks, schools, early childhood centers, churches, and community centers. Whether your project calls for a traditional playground or a creatively themed play, the variety of styles and materials offered allows you to choose the perfect playground to complement your vision.

Play & Park Structures is committed to meeting and/or exceeding ASTM safety standards to help create safer play environments for children. By having the industry's best warranty, Play & Park Structures provides protection and assurance for your playground investment.



## Ft. Payne, AL Southern Fulfillment Center

With Play & Park Structures being a PlayCore business unit, we have access to one of the best manufacturing facilities in the industry. Our facility is ISO 9001 and 14001 certified and our products meet all industry standards. With a more than 400,000 square facility that is well equipped to handle orders of large or small quantities, with the typical lead time on an order entered into the system being 24 to 45 days.

Play & Park Structures created the first Outdoor Creative Play & Learning System that brings standards-based activities to the playground and outdoor environments to support children's physical and mental development.

The design team continually advances the concept of play through unique designs, including traditional posts and platform playgrounds, deckless, continuous-play structures, as well as nature inspired playgrounds. In addition to aluminum, steel, and plastic components, we specialize in structures made from sustainably forested wood and recycled metal and plastic.





## ISO 14001

We are proud to be ISO 14001 certified for our manufacturing facility in Fort Payne, Alabama, also referred to as the “Green Certification.” ISO 14001 is an internationally recognized standard for environmental management, measurement, evaluation, and auditing. As an ISO 14001 certified company, Play & Park controls the environmental impact of our activities, products, and services by implementing an Environmental Management System (EMS) that meets international standards, but is specific to the play products being produced.



## ISO 9001

An industry certification process issued by the International Organization for Standardization. It is used to measure manufacturing standards and to certify company compliance with quality control systems covering design, development, production, installation, inspection and testing.



## ADA

Access Board (The United States Architectural and Transportation Barriers Compliance Board) has completed Accessibility Guidelines for Play Facilities as set forth in the Americans with Disabilities Act of 1990. The Final Report of the Regulatory Negotiation Committee is available via the internet.



## IPEMA



In the interest of public playground safety, the International Playground Equipment Manufacturer’s Association (IPEMA) provides a Third Party Certification Service whereby a designated independent laboratory, Detroit Testing Laboratory, Inc. (DTL), validates an equipment manufacturer’s certification of conformance to ASTM F1487, Standard Consumer Safety Performance Specification for Playground Equipment for Public Use, except sections 7.1.1, 10 & 12.6.1; to CAN/CSA Z614, Children’s Playspaces and Equipment, except clauses 9.8, 10 & 11, or both. The use of corresponding logo in Play & Park Structures catalog signifies that Play & Park Structures has received written validation from the independent laboratory that the product(s) associated with the use of the logo conforms to the requirements of the Indicated standard. Check the IPEMA website, [www.ipema.org](http://www.ipema.org), to confirm product validation.



## ASTM



ASTM International is an independent and world renowned developer of technical standards utilized in testing a multitude of products, ASTM’s F15.29 committee met regularly for over a decade in the continual development of the F1487 Standard Consumer Safety Performance Specifications for Playground Equipment for Public Use. The original standard, F1487-93 was published in 1993 and subsequently replaced by the current version F1487-07a, published in May 2007.



## CPSC

The Consumer Product Safety Commission (CPSC) is an independent agency within the United States Federal Government with the authority to inform the public of current product safety performance information and recommended practices. The CPSC first published their guidelines for public playgrounds in 1981 and have updated their publication several times since then. The current CPSC Handbook for Public Playground Safety, publication #325, is an excellent guide for owners and operators of public play environments.



## ADA Approved Holes



- All Play & Park Structures decks and ramps have an ADA-compliant cluster punch to allow children of all abilities to play
- Transfer platforms feature large holes for gripping assistance when accessing structures

## Our Plastics



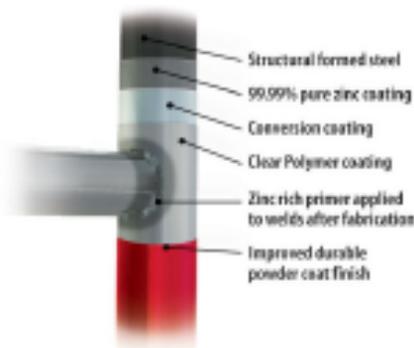
- The color pigments used in our plastics have one of the highest ratings for light stability, providing the best color stability for color fastness
- Multiple color choices available for natural and modern settings

## Our Decks



- Innovative curved bracing assures durable and sturdy decks
- Platisol and Thermoplastic coating options available
- ADA compliant holes are used for all decks and ramps

## Durability



- Zinc Rich Primer is applied to welds and aids in rust prevention and is vandal resistant
- Factory-installed post caps provide a better fit and appearance

## Hardware



- Tamper Resistant Hardware aids in the prevention of corrosion and helps reduce vandalism in our stainless steel hardware



*Things we do today impact the world tomorrow. Play & Park Structures believes in sustainability and is committed to taking the necessary steps to ensure our children have a safer environment for play!*

## Be Environmentally Conscious Daily:

- Turn off the lights when you leave a room
- Buy energy-efficient florescent light bulbs
- Recycle at home and at work
- Use reusable canvas bags when going to the store
- Whenever possible, walk, ride a bike, or carpool

## How we help!

### Facility & Product Recycling Programs

Play & Park Structures believes that by being mindful of waste we will provide for a greener tomorrow

- Our facility recycles 100% of scrap metal, rotationally molded plastic, and paper
- Review our material content information for an outline of products that are recyclable and that contain pre and post-consumer recycled material
- Our employees are challenged with conserving paper by avoiding unnecessary office printing. Recycle bins for paper, aluminum, cardboard, and plastic are available to help divert trash from landfills



## How you can help!

### Be an environmentally conscious purchaser!

- Choose a play equipment manufacturer that is ISO 14001 certified
- When replacing an existing playground structure, contact your local recycling center for options
- Specify recyclable materials for your play structures
- Upon receipt of your playground, recycle or reuse all packaging materials
- Consider recycled surfacing options
- Plant trees around your playground to provide natural shade and raise children's awareness of the natural environment

## ISO 14001 Certified



Play & Park Structures is proud to be ISO 14001 certified for its manufacturing facility in Fort Payne, Alabama. Also referred to as the 'Green Certification', ISO 14001 is an internationally recognized standard for environmental management, measurement, evaluation, and auditing. As an ISO 14001 certified company, Play & Park Structures controls the environmental impact of our activities, products, and services by implementing an Environmental Management System (EMS) that meets international standards, but is specific to the play products being produced. Play & Park Structures received its certification from an SRI Registrar, an accredited registrar that issues quality, environmental, health & safety, and security management system registration certificates based on internationally known standards.

***Playground customers have confirmed that they prefer to use manufacturers such as Play & Park Structures who are environmentally responsible.***

# Color Palettes

Choose from one of our 24 most popular color palettes or create a custom palette of your own!

## Rainwater

-  **Blue**  
Roto Plastic 1
-  **Gray**  
Roto Plastic 2
-  **Azure**  
Uprights
-  **Blue**  
Metal Accents
-  **Gray**  
Decks
-  **Blue**  
HDPE
-  **Gray/Black**  
2-Color HDPE
-  **Deep Sea**  
Shade



## Clear Sky

-  **Blue**  
Roto Plastic 1
-  **Gray**  
Roto Plastic 2
-  **Sky Blue**  
Uprights
-  **Orange**  
Metal Accents
-  **Gray**  
Decks
-  **Gray**  
HDPE
-  **Gray/Black**  
2-Color HDPE
-  **Cloud**  
Shade



## Oceanside

-  **Sky Blue**  
Roto Plastic 1
-  **Royall Purple**  
Roto Plastic 2
-  **Sea Mist**  
Uprights
-  **Sea Mist**  
Metal Accents
-  **Brown**  
Decks
-  **Sky Blue**  
HDPE
-  **Sky Blue/White**  
2-Color HDPE
-  **Sky**  
Shade



## Secret Cove

-  **Sky Blue**  
Roto Plastic 1
-  **Blue**  
Roto Plastic 2
-  **Champagne**  
Uprights
-  **Chartreuse**  
Metal Accents
-  **Gray**  
Decks
-  **Blue**  
HDPE
-  **Blue/White**  
2-Color HDPE
-  **Deep Sea**  
Shade



## Waterfall

-  **Sky Blue**  
Roto Plastic 1
-  **Blue**  
Roto Plastic 2
-  **Spring Green**  
Uprights
-  **Spring Green**  
Metal Accents
-  **Blue**  
Decks
-  **Blue**  
HDPE
-  **Sky Blue/White**  
2-Color HDPE
-  **Deep Sea**  
Shade



## Peacock

-  **Periwinkle**  
Roto Plastic 1
-  **Royal Purple**  
Roto Plastic 2
-  **Periwinkle**  
Uprights
-  **Spring Green**  
Metal Accents
-  **Blue**  
Decks
-  **Spring Green**  
HDPE
-  **Spring Green/White**  
2-Color HDPE
-  **Tree Frog Green**  
Shade



### Juneau

-  **Azure**  
Roto Plastic 1
-  **Chartreuse**  
Roto Plastic 2
-  **Brown**  
Uprights
-  **Chartreuse**  
Metal Accents
-  **Gray**  
Decks
-  **Brown**  
HDPE
-  **Azure/White**  
2-Color HDPE
-  **Azure**  
Shade



### Coral Reef

-  **Chartreuse**  
Roto Plastic 1
-  **Azure**  
Roto Plastic 2
-  **Metallic**  
Uprights
-  **Orange**  
Metal Accents
-  **Gray**  
Decks
-  **Orange**  
HDPE
-  **Orange/White**  
2-Color HDPE
-  **Azure**  
Shade



### Limestone

-  **Chartreuse**  
Roto Plastic 1
-  **Gray**  
Roto Plastic 2
-  **Bronze**  
Uprights
-  **Azure**  
Metal Accents
-  **Gray**  
Decks
-  **Gray**  
HDPE
-  **Azure/White**  
2-Color HDPE
-  **Cloud**  
Shade



### Honeydew

-  **Orange**  
Roto Plastic 1
-  **Chartreuse**  
Roto Plastic 2
-  **Ocean**  
Uprights
-  **Butterscotch**  
Metal Accents
-  **Gray**  
Decks
-  **Orange**  
HDPE
-  **Orange/White**  
2-Color HDPE
-  **Azure**  
Shade



### Recharge

-  **Azure**  
Roto Plastic 1
-  **Chartreuse**  
Roto Plastic 2
-  **Blue**  
Uprights
-  **Chartreuse**  
Metal Accents
-  **Gray**  
Decks
-  **Blue**  
HDPE
-  **Blue/White**  
2-Color HDPE
-  **Deep Sea**  
Shade



### Captivate

-  **Gray**  
Roto Plastic 1
-  **Orange**  
Roto Plastic 2
-  **Bronze**  
Uprights
-  **Bronze**  
Metal Accents
-  **Gray**  
Decks
-  **Orange**  
HDPE
-  **Gray/Black**  
2-Color HDPE
-  **Graphite**  
Shade



# Color Palettes

Choose from one of our 24 most popular color palettes or create a custom palette of your own!

## On The Rocks

-  **Gray**  
Roto Plastic 1
-  **Brown**  
Roto Plastic 2
-  **Ocean**  
Uprights
-  **Ice Mint**  
Metal Accents
-  **Brown**  
Decks
-  **Brown**  
HDPE
-  **Brown/White**  
2-Color HDPE
-  **Cloud**  
Shade



## Safari

-  **Chartreuse**  
Roto Plastic 1
-  **Green**  
Roto Plastic 2
-  **Bronze**  
Uprights
-  **Chartreuse**  
Metal Accents
-  **Gray**  
Decks
-  **Brown**  
HDPE
-  **Brown/White**  
2-Color HDPE
-  **Evergreen**  
Shade



## Courtyard

-  **Burgundy**  
Roto Plastic 1
-  **Green**  
Roto Plastic 2
-  **Sage**  
Uprights
-  **Bronze**  
Metal Accents
-  **Brown**  
Decks
-  **Green**  
HDPE
-  **Brown/White**  
2-Color HDPE
-  **Evergreen**  
Shade



## Succulent Garden

-  **Green**  
Roto Plastic 1
-  **Gray**  
Roto Plastic 2
-  **Vanilla**  
Uprights
-  **Champagne**  
Metal Accents
-  **Gray**  
Decks
-  **Green**  
HDPE
-  **Green/White**  
2-Color HDPE
-  **Evergreen**  
Shade



## Thicket

-  **Beige**  
Roto Plastic 1
-  **Green**  
Roto Plastic 2
-  **Green**  
Uprights
-  **Beige**  
Metal Accents
-  **Brown**  
Decks
-  **Green**  
HDPE
-  **Green/White**  
2-Color HDPE
-  **Evergreen**  
Shade



## Fresco

-  **Periwinkle**  
Roto Plastic 1
-  **Spring Green**  
Roto Plastic 2
-  **Ice Mint**  
Uprights
-  **Spring Green**  
Metal Accents
-  **Brown**  
Decks
-  **Green**  
HDPE
-  **Green/White**  
2-Color HDPE
-  **Evergreen**  
Shade



### Spring

-  **Yellow**  
Roto Plastic 1
-  **Spring green**  
Roto Plastic 2
-  **Metallic**  
Uprights
-  **Orange**  
Metal Accents
-  **Blue**  
Decks
-  **Spring Green**  
HDPE
-  **Spring Green/White**  
2-Color HDPE
-  **Sky**  
Shade



### Unity

-  **Yellow**  
Roto Plastic 1
-  **Blue**  
Roto Plastic 2
-  **Red**  
Uprights
-  **Yellow**  
Metal Accents
-  **Blue**  
Decks
-  **Yellow**  
HDPE
-  **Blue/White**  
2-Color HDPE
-  **Deep Sea**  
Shade



### Caterpillar

-  **Red**  
Roto Plastic 1
-  **Yellow**  
Roto Plastic 2
-  **Sky Blue**  
Uprights
-  **Spring Green**  
Metal Accents
-  **Blue**  
Decks
-  **Red**  
HDPE
-  **Spring Green/White**  
2-Color HDPE
-  **Sky**  
Shade



### Castle Rock

-  **Blue**  
Roto Plastic 1
-  **Red**  
Roto Plastic 2
-  **Beige**  
Uprights
-  **Azure**  
Metal Accents
-  **Gray**  
Decks
-  **Red**  
HDPE
-  **Azure/White**  
2-Color HDPE
-  **Deep Sea**  
Shade



### Gingersnap

-  **Orange**  
Roto Plastic 1
-  **Sky Blue**  
Roto Plastic 2
-  **Champagne**  
Uprights
-  **Orange**  
Metal Accents
-  **Gray**  
Decks
-  **Blue**  
HDPE
-  **Sky Blue/White**  
2-Color HDPE
-  **Cloud**  
Shade



### Nation's Best

-  **Red**  
Roto Plastic 1
-  **Blue**  
Roto Plastic 2
-  **White**  
Uprights
-  **Blue**  
Metal Accents
-  **Blue**  
Decks
-  **Red**  
HDPE
-  **Red/White**  
2-Color HDPE
-  **Deep Sea**  
Shade



# Color Options

## Rotomold Colors

Choose from 15 colors



## Metal Colors

Choose from 28 powder coat colors



## HDPE Plastic Colors

Available 1-color or 2-color for graphics



## Raptor Cable Colors

for Meridian products only



## Standard Climber Cable Color



## Nature Rotomold Plastic Colors

for Apex, MaxClimb, and Rock Wall Climbers



**Sandstone**  
Beige w/black flecks



**Deep Granite**  
Gray w/black flecks

## Plastisol Deck and Site Colors

Thermoplastic deck coating is also available. Ask your sales representative for more information

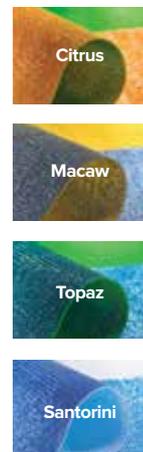


Recycled Deck Colors

## Fabric Shade & Canopy



## NEW! DualShade Colors





## About Bliss Products and Services, Inc.

Bliss Products and Services, Inc. has been in the recreation business since 1984. Not only have we survived over thirty years in an ever changing market, but we've undergone tremendous growth that has enabled our organization to expand from servicing a few states to being a formidable presence in the Southeast.

We take pride in this growth, which can be directly attributed to our "low key" and customer focused sales solutions. BPS provides exceptional customer service and quality recreational equipment. Thirty years in the industry has enabled us to develop long term relationships with vendors, clients and our sales force.



Our team has experience in design and development of all types of play environments. Our services include custom design consultations, site evaluations, budgeting, and installation. We are CPSI certified, industry trained, customer oriented, and committed to ensuring that our customers are treated as a part of our team.

You'll find our sales representatives, inside sales support, and install team are enthusiastic, responsive, and ready to work with you at your convenience.

With the wide variety of products offered at Bliss Products and Services, Inc., (BPS) we are able to propose a solution for all of your recreation equipment needs: playground equipment, playground surfacing, shades, shelters, bleachers, dog parks, outdoor fitness, site amenities and athletic equipment.



## PLAYGROUND EQUIPMENT

BPS is the exclusive distributor for Play & Park Structures in the Southeast. Play & Park Structures is owned by Playcore, Inc. By joining the Playcore family of companies, BPS is able to ensure our customers always receive an outstanding product, a competitive price and excellent customer service. We also represent : BigToys, UltraPlay, Sportsplay, and Elephant Play



## DOG PARKS, SITE AMENITIES, ETC.

By incorporating a dog park within your recreational area, you can create an environment that allows all family members to play, socialize, and get the physical activity so critical to health and well being.

Adding other site amenities, such as trash receptacles and benches, to your site, you can provide comfortability and cleanliness.



## SHADES, SHELTERS & MORE

Shade is becoming more and more of an important part of any recreation environment. Fabric shades over a playground, dog park, or over a pool can provide relief from the sun while being active. Metal or wood picnic shelters, paired with picnic tables and grills, are a great addition to serve as a gathering space for the community.



# BPS Installation Warranty

Bliss Products and Services, Inc. (BPS) hereby warrants and guarantees the installation work for a period of one year from the date of substantial completion.

BPS will repair or replace to the satisfaction of the Owner any or all work that may prove defective in workmanship or materials within the guarantee period together with any other work which may be damaged or displaced in so doing. This guarantee does not cover equipment that is not maintained properly. It also does not cover ordinary wear and tear, vandalism, or an other unusual abuse or neglect of the property.





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

7/19/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).**

<b>PRODUCER</b> HDINS, Inc dba Harry Daniel Insurance P.O. 2077 Cartersville, GA 30120  www.hdins.com                      AYP070759		<b>CONTACT NAME:</b> Meg Stover <b>PHONE (A/C, No, Ext):</b> 770-382-8954 <b>FAX (A/C, No):</b> 770-386-4081 <b>E-MAIL ADDRESS:</b> MStover@hdins.com	
		<b>INSURER(S) AFFORDING COVERAGE</b>	
		<b>INSURER A:</b> Cincinnati Specialty Underwriters	<b>NAIC #</b> 13037
		<b>INSURER B:</b> Twin City Fire Insurance Co.	29459
		<b>INSURER C:</b> Sentinel Insurance Co, Ltd	11000
		<b>INSURER D:</b> Certain Underwriters at Lloyd's, London	
		<b>INSURER E:</b>	
		<b>INSURER F:</b>	

**COVERAGES**

CERTIFICATE NUMBER: 75370575

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contract & XCU <input checked="" type="checkbox"/> \$5000 Deductible per claim GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			CSU0024940	1/17/2023	1/17/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 10,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ 3,000,000 \$
C	<b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			20UECKN3349	7/29/2023	7/29/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DED    RETENTION \$ 0			CSU0024939	1/17/2023	1/17/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 Occur/Aggregate \$
B	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	20WECAT3242	7/29/2023	7/29/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	IM-Installation			20SBAZT2793	4/19/2023	4/19/2024	\$100,000
D	Professional Liability			HPL22-0066	4/28/2023	4/28/2024	\$1,000,000 per claim/aggregate
A	Network Security & Electronic Media Liability			CSU0202058	1/17/2023	1/17/2024	\$100,000 per claim/aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

--See Attached Remarks Schedule--

Information provided by this certificate (including any addendum/attachment) is strictly limited per State of Georgia statute OCGA 33-24-19.1

**CERTIFICATE HOLDER**
 Bliss Products & Services, Inc.  
 6831 S. Sweetwater Rd.  
 Lithia Springs GA 30122
**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

H. L. Daniel

© 1988-2015 ACORD CORPORATION. All rights reserved.

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD



**ADDITIONAL REMARKS SCHEDULE**

AGENCY HDINS, Inc dba Harry Daniel Insurance		NAMED INSURED Bliss Products and Services, Inc. 6831 S. Sweetwater Rd. Lithia Springs GA 30122	
POLICY NUMBER		EFFECTIVE DATE:	
CARRIER	NAIC CODE		

**ADDITIONAL REMARKS**

**THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,**

**FORM NUMBER:** 25      **FORM TITLE:** ACORD 25 (03/16)

**HOLDER:** Bliss Products & Services, Inc.

**ADDRESS:** 6831 S. Sweetwater Rd. Lithia Springs GA 30122

GENERAL LIABILITY: Additional insured for ongoing and completed operations, on a primary and non-contributory basis, when required by executed written contract per form, CSGA437 12/13.

GENERAL LIABILITY: Waiver of subrogation when required by executed written contract per form, CSGA4087 12/12.

AUTO LIABILITY: Additional insured, on a primary and non-contributory basis, and waiver of subrogation when required by executed written contract per form, HA9916 12/21.

EXCESS LIABILITY: General Liability, Auto Liability and Workers' Compensation policies are all listed on the Schedule of Underlying Insurance. Additional insured and waiver of subrogation per forms, CSCX100 02/13 and CSCX 207 10/20.

WORKERS' COMP: Waiver of subrogation when required by executed written contract per form, WC000313.