

COPY

**TOWN OF
REDINGTON
BEACH**

RFP #21-2

**TOWN PARK
REFURBISHMENT**



ATTACHMENT 2 - VENDOR PROFILE FORM

<p>1. Vendor Name & Address:</p> <p>Bliss Products and Services, Inc. 6831 S. Sweetwater Road Uthia Springs, GA 30122</p>	<p>1d. Licensed to do business in the State of Florida?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>1a. FEIN #</p> <p>59-2413631</p>	<p>1e. Name, Title, Email & Telephone Number of Principal to Contact</p> <p>Gregg Bliss, President 800-248-2547 info@blissproducts.com</p>
<p>1b. Year Firm was established <u>1984</u></p> <p>1c. Are you a "Not for Profit" 501(c)(3) organization?</p> <p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>If you answered yes, please provide proof.</p>	<p>1f. Address of office to perform work, if different from Item 1</p> <p>same</p>
<p>2. Please list the key personnel that your firm will commit to the Town project and attach a copy of each key person's resume.</p> <p>Heather Smith Kristen George Eric Persyns John Hairston</p>	
<p>3. This Vendor Profile Form is a statement of facts.</p> <p>Signature: <u>Gregg Bliss</u> Date: <u>11/16/2021</u></p> <p><u>Gregg Bliss</u> <u>President</u></p> <p>(Typed or Printed Name) (Title)</p>	



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.



BPS Product Offerings

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.





Personnel Assigned to Project

SALES REPRESENTATIVE

Heather Smith
727-403-7849
heather.smith@blissproducts.com

SALES MANAGER

Kristen George
800-248-2547
kristen@blissproducts.com

CONSTRUCTION MANAGER

Eric Persyns
407-572-3077
eric@blissproducts.com

PROJECT MANAGER

John Hairston
800-248-2547
john@blissproducts.com

John A. Hairston

Project Manager

6831 S. Sweetwater
Rd, Lithia Spring, GA
30122

800-248-2547

John.hairston@blissproducts.com

OVERVIEW

Extensive knowledge of the construction industry. Over twelve years experience managing projects varying in scope and size. Successful Completion of over 98% of all projects within budget, on time and surpassing customer expectations.

EDUCATION

East Carolina University –
BA – Chemistry (2004)

EXPERIENCE

2020 - Present
Project Manager • Bliss Products & Services, Inc.

2008 -2019
Director of Construction/Operations • Americo/U-Haul

Oversaw Ground Up Construction ranging in size from 5000 to 100000 Sq. Ft and up to 125M in Budget; Full P&L Responsibility with Operating Budget of 25M; Weekly oversight of 75+ simultaneous projects; Develop and Implement Risk Management Plans, Safety Plans and Quality Control Measures

KEY SKILLS

Project Management
Team Building
Budget Management
Scheduling
Risk Management
Estimating

RECOGNITION

Corporate Representative for UHal with the Conservation Fund for Parks with a Purpose – www.conservationfund.org/projects/lindsay-street-park

LEADERSHIP

Continual Education in Leadership Skills with On and Off Site Workshops and Teambuilding Courses
Manage Installation Team for Bliss Products & Services Inc to include subcontractors, internal staff, sales associates and management

REFERENCES

Personal and Professional References Available Upon Request

Eric Persyns

Construction Manager

6831 S. Sweetwater Rd,
Lithia Spring, GA 30122

800-248-2547

eric@blissproducts.com

OVERVIEW

Almost twenty years in the recreation installation industry. Multiple positions from on-site installer to construction manager and corporate owner. Proven track record of on-site problem resolution and successful installation management. Best described as "Installation Fixer"

EDUCATION

US Army – 1998 – 2002
Medically Retired

EXPERIENCE

2020 - Present
Project Manager - Bliss Products & Services, Inc.

2007 - 2018
Owner – Fun Builders, Inc.

2004 - 2007
Construction Manager – American Park & Play

2002 – 2004
Owner – Play It Safe

1998 – 2002
US Army

KEY SKILLS

Installation Oversight
Construction Management
Subcontractor Coordination
Supervision
Problem Resolution
Permit Management

PROFESSIONAL LICENSE

GC License within the State of FL since 2007

LEADERSHIP

Managed Up to 100 Workers at a Time
Oversaw All Aspects of Construction Firm with Revenues from 5 to 30 M

REFERENCES

Personal and Professional References Available Upon Request



Ron DeSantis, Governor

Halsey Beshears, Secretary



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE
PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

PERSYNS, ERIC BRADLEY

BLISS PRODUCTS AND SERVICES, INC.

6831 S SWEETWATER RD

LITHIA SPRINGS GA 30122

LICENSE NUMBER: CGC1516244

EXPIRATION DATE: AUGUST 31, 2022

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.



A PLAYCORE Company

BLISS PRODUCTS AND SERVICES, INC.

Has successfully completed a course in techniques and procedures required for proper installation of Play & Park Structures playground equipment.

In recognition of the successful completion of this training and in acknowledgement of the satisfaction of
Play & Park Structures requirements for a certified installer,
Bliss Products and Services, Inc. is hereby designated an

OFFICIAL CERTIFIED INSTALLER

By receipt of this designation, **Bliss Products and Services, Inc.** agrees to install
Play & Park Structures Playground Equipment in accordance with **Play & Park Structures**
specifications and installation instructions.

This Designation is effective from February 8, 2021 to February 7, 2023
IN WITNESS WHEREOF, WE HAVE AFFIXED OUR SIGNATURE
This 8th day of February 2021.

A handwritten signature in black ink, appearing to read 'Spencer Cheak'.

Group President
Spencer Cheak

A handwritten signature in black ink, appearing to read 'Mike McWilliams'.

Vice President of Customer Service
Mike McWilliams

OSHA OUTREACH TRAINING

Completion Certificate

ERIC BRADLEY PERSYNS

has successfully completed the following course:

OSHA 30-Hr Outreach Training for the Construction Industry

5/20/2021



David Couch

OSHA Authorized Trainer

Construction #: 20-0106090 General #: 20-0079854

As an OSHA Outreach trainer, I verify that I have conducted this OSHA Outreach training class in accordance with OSHA Outreach Training Program requirements. I will document this class to my OSHA Authorizing Training Organization. Upon successful review of my documentation, I will provide each student their completion card within 90 days of the end of the class.

OSHA Authorized Provider:



UNIVERSITY OF
SOUTH FLORIDA



[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Detail By Document Number](#) /

Detail by Entity Name

Florida Profit Corporation

BLISS PRODUCTS AND SERVICES, INC.

Filing Information

Document Number G95904
FEI/EIN Number 59-2413631
Date Filed 04/11/1984
State FL
Status ACTIVE

Principal Address

6831 S SWEETWATER RD
LITHIA SPRINGS, GA 30122

Changed: 01/09/2004

Mailing Address

6831 S SWEETWATER RD
LITHIA SPRINGS, GA 30122

Changed: 01/15/2008

Registered Agent Name & Address

NRAI SERVICES, INC.
1200 SOUTH PINE ISLAND ROAD
PLANTATION, FL 33324

Name Changed: 03/19/2018

Address Changed: 03/19/2018

Officer/Director Detail

Name & Address

Title P

BLISS, GREGG
3805 NEW YORK AVE
DOUGLASVILLE, GA 30135

Annual Reports

Report Year	Filed Date
2018	01/15/2018

2019 03/14/2019
2020 01/15/2020

Document Images

01/15/2020 -- ANNUAL REPORT	View image in PDF format
03/14/2019 -- ANNUAL REPORT	View image in PDF format
03/19/2018 -- Reg. Agent Change	View image in PDF format
03/12/2018 -- Reg. Agent Resignation	View image in PDF format
01/15/2018 -- ANNUAL REPORT	View image in PDF format
01/10/2017 -- ANNUAL REPORT	View image in PDF format
03/04/2016 -- ANNUAL REPORT	View image in PDF format
01/07/2015 -- ANNUAL REPORT	View image in PDF format
01/08/2014 -- ANNUAL REPORT	View image in PDF format
03/21/2013 -- ANNUAL REPORT	View image in PDF format
01/03/2012 -- ANNUAL REPORT	View image in PDF format
01/04/2011 -- ANNUAL REPORT	View image in PDF format
01/04/2010 -- ANNUAL REPORT	View image in PDF format
01/14/2009 -- ANNUAL REPORT	View image in PDF format
01/15/2008 -- ANNUAL REPORT	View image in PDF format
01/22/2007 -- ANNUAL REPORT	View image in PDF format
07/11/2006 -- ANNUAL REPORT	View image in PDF format
03/19/2005 -- ANNUAL REPORT	View image in PDF format
01/09/2004 -- ANNUAL REPORT	View image in PDF format
06/12/2003 -- Reg. Agent Change	View image in PDF format
05/22/2003 -- ANNUAL REPORT	View image in PDF format
05/28/2002 -- ANNUAL REPORT	View image in PDF format
02/19/2001 -- ANNUAL REPORT	View image in PDF format
01/20/2000 -- ANNUAL REPORT	View image in PDF format
02/06/1999 -- ANNUAL REPORT	View image in PDF format
01/16/1998 -- ANNUAL REPORT	View image in PDF format
01/31/1997 -- ANNUAL REPORT	View image in PDF format
02/01/1996 -- ANNUAL REPORT	View image in PDF format
02/02/1995 -- ANNUAL REPORT	View image in PDF format



McCARTHA
COBB & ASSOCIATES

1407 CALHOUN STREET | COLUMBIA, SC 29201
PHONE: 803.799.3474 | FAX: 803.799.3711

April 2, 2020

To Whom It May Concern:

Re: Bliss Products and Services, Inc.

It is the privilege of United States Fire Insurance Company to provide surety-ship for Bliss Products and Services, Inc.

In the capacity as surety, we are familiar with the company's financial standing, quality management and performance record. We currently have a bond line of \$1,000,000 single / 2,000,000 aggregate. Amount above this line can be considered. Currently, there all of this bond line available.

We stand ready to issue performance/payment bonds should Bliss Products and Services, Inc. be awarded a project within their bond line. However as always, the surety reserves the right to perform normal underwriting at the time of any bond request, including, without limitation, prior review and approval of relevant contract documents, bond forms, project financing and all other pertinent underwriting factors.

We enjoy an excellent working relationship with Bliss Products and Services, Inc. and have found them to be professional in all of their undertakings. We are not aware of any bonding company involvement on any project that Bliss Products and Services, Inc. has bonded. We recommend them to you without reservation.

Please be advised that this letter is not pre-qualifying the client for Subcontractor Default Insurance. We accept no responsibility whatsoever as to the qualifying requirements of this client for the underwriting of Subcontractor Default Insurance.

Please let us know if you have any questions.

Sincerely,



Wayne McCarthy
Agent for Surety



Proposed Solution

Bliss Products and Services, Inc. is proud to present the enclosed playground design to the Town of Redington Beach. Our proposal includes all of the elements requested in the scope of services presented in the RFP.

To begin the project, we will start by securing the permits for the site. This process can be lengthy one, so we will appreciate any assistance by the Town in moving the permit through the building department. Once our permit is approved, we will begin the work on site.

The work on site will begin with the demolition and removal of all existing playground equipment, existing mulch, and all cement footings. We will perform the necessary measurements to ensure surface water flows to the park edges. Making sure that standing water is not an issue is of high priority for us.

Next, we will begin installing the playground equipment, manufactured by Play & Park Structures, shown on the enclosed drawings. The playground equipment will have a "Coastal Package" for added durability. This package helps resist corrosion in salt air conditions.

Our playground design is a fun and unique structure that mimics the look and feel of a clubhouse or tree house, with natural elements showcased throughout. We have our Bean Stalk Climber, Rope Ladder, and Slatted Barrier Panels all lending to the natural theme of the playground. There are two slides, each at varying heights, for children of different skill levels to try. Climbers are placed at varying heights as well for children to try out their overall body strength and develop confidence as they go! We have included a freestanding Swizzler in our design—a one of a kind piece that rocks and goes in a circular motion simultaneously. It's a great piece for all ages! Lastly, we made sure to include a shade over the structure to protect children from the sun's harmful rays.

Once the playground structure is set in the ground, our surfacing team will come in and complete the turf surfacing. Our turf will have a minimum face weight of 50 oz. and a pile height of no less than 1.5 inches. The labor warranty, per the manufacturer is one year, and the material warranty is ten years.

We will provide the Town with signed/sealed drawings signed by an engineer for this playground project.



Personnel/Equipment for Project

Personnel

The list below is inclusive of all the people within the Bliss Products organization who will be handling this project at any one point in time.

Heather Smith—Sales Representative

She is the local sales representative for the Town. She is available for pre-construction meetings, online calls regarding the project, or anything else the Town may need, she will help to facilitate that.

Kristen George—Bid Manager

She is the person who has put together the bid proposal and the playground design. If there are any questions concerning the information enclosed, please contact her.

Heather Smith (Office) - Order Administrator

She places the orders with our manufacturers and will assist Heather (Sales Representative) in ensuring the order is complete.

John Hairston—Project Manager

He is in charge of scheduling the deliveries and the installation process. He works directly with our installers to ensure when they will be on site.

Eric Persyns—Construction Manger

He is our “go to” person for anything construction related. He has over thirty years in the playground industry and is a great resource for BPS.

Ethan Crawford—Site Supervisor

He is our “Feet on the street”. He will go to any project location that needs special attention or if anything may have gone awry, Ethan will go to the site and remedy whatever the issue is. If he cannot, then Eric will assist him.

Donna Moore—Accounting Manager

She is in charge of invoicing the Town once the project is complete.

Equipment

We, Bliss Products, do not have any equipment that we own that will be utilized in this project. All equipment will be rented by our subcontractors to complete the work.

SECTION 5 – ATTACHMENTS

RFP Number: 21-2

ATTACHMENT 3 – EQUIPMENT LIST

Supply manufacturer, model number and year of significant parts or equipment proposed for installation on the project. A copy of the manufacturer's literature may be requested.

[illegible]



Bliss Products
6831 S. Sweetwater Rd
LithiaSprings, Georgia, 30122
Phone: 770.944.8290
Fax:
Email:
Contact: Heather Smith

Town Park

Town of Redington Beach
Attn: Melissa Clarke
16341 Gulf Blvd
Redington Beach, FL 33708
Phone: 727-391-3875
townclerk@townofredingtonbeach.com

Quote Number: 645-147585

Quote Date: 11/11/2021

Stock ID	Description	Quantity
71031	RING CLAMP ASSEMBLY	36
67832	BUTTON STEP F/S	3
71753	PINNACLE CLIMBER SINGLE ATTACH	1
67933	STRATA BALANCE BEAM	1
65196	SWIZZLER	1
61385	HEX ROOF FABRIC SHADE	1
71347	WHISTLE	1
61117	RETURN STEP	1
71677	EXIT SECTION	1
71676	CURVE RIGHT SECTION	1
71671	SINGLE CASCADE ENTRANCE	1
71544	BEANSTALK CLIMBER 4'-0"	1
71514	SLAT BARRIER W/RAIN WHEEL	1
71008	TRANSFER W/HANDHOLD 4'-0"	1
71003	SEMI-HEX DECK	4
71471	DECK TO DECK STAIR 1'-4"	1
71348	SEAT FOR TWO AND TABLE	1
71513	SLAT BARRIER	1
71553	5'-4"ROPE LADDER	1
71372	STORE PANEL	1
71396	CABIN WINDOW PANEL W/SEAT	1
71089	SPIRAL STEP CLIMBER 5'-4"	1
71393	SPIRAL SLIDE W/HOOD 5'-4"	1
60059	5"OD ALUM UPR 10'W/CAP	6
61321	5"OD AL UPR W/O CAP 7'LG	1
61322	5"OD AL UPR W/O CAP 8'LG	1
G60041	13'POST W/O CAP GALV	6
71503	FLAT CAP PACKAGE	2



UPRIGHT GREEN

ACCENT BURGUNDY

DECK BROWN

PLASTIC GREEN

HDPE BEIGE

TOWN PARK REDINGTON BEACH FL

645-147585

PLEASE NOTE: RENDERINGS ARE FOR VISUAL PURPOSES ONLY. ANY PRODUCTS AND/OR SITE DETAILS HEREIN MAY



UPRIGHT GREEN

ACCENT BURGUNDY

DECK BROWN

PLASTIC GREEN

HDPE BEIGE

TOWN PARK REDINGTON BEACH FL

645-147585

PLEASE NOTE: RENDERINGS ARE FOR VISUAL PURPOSES ONLY. ANY PRODUCTS AND/OR SITE DETAILS HEREIN MAY

Town Park
105 164th Ave
Redington Beach FL 33708

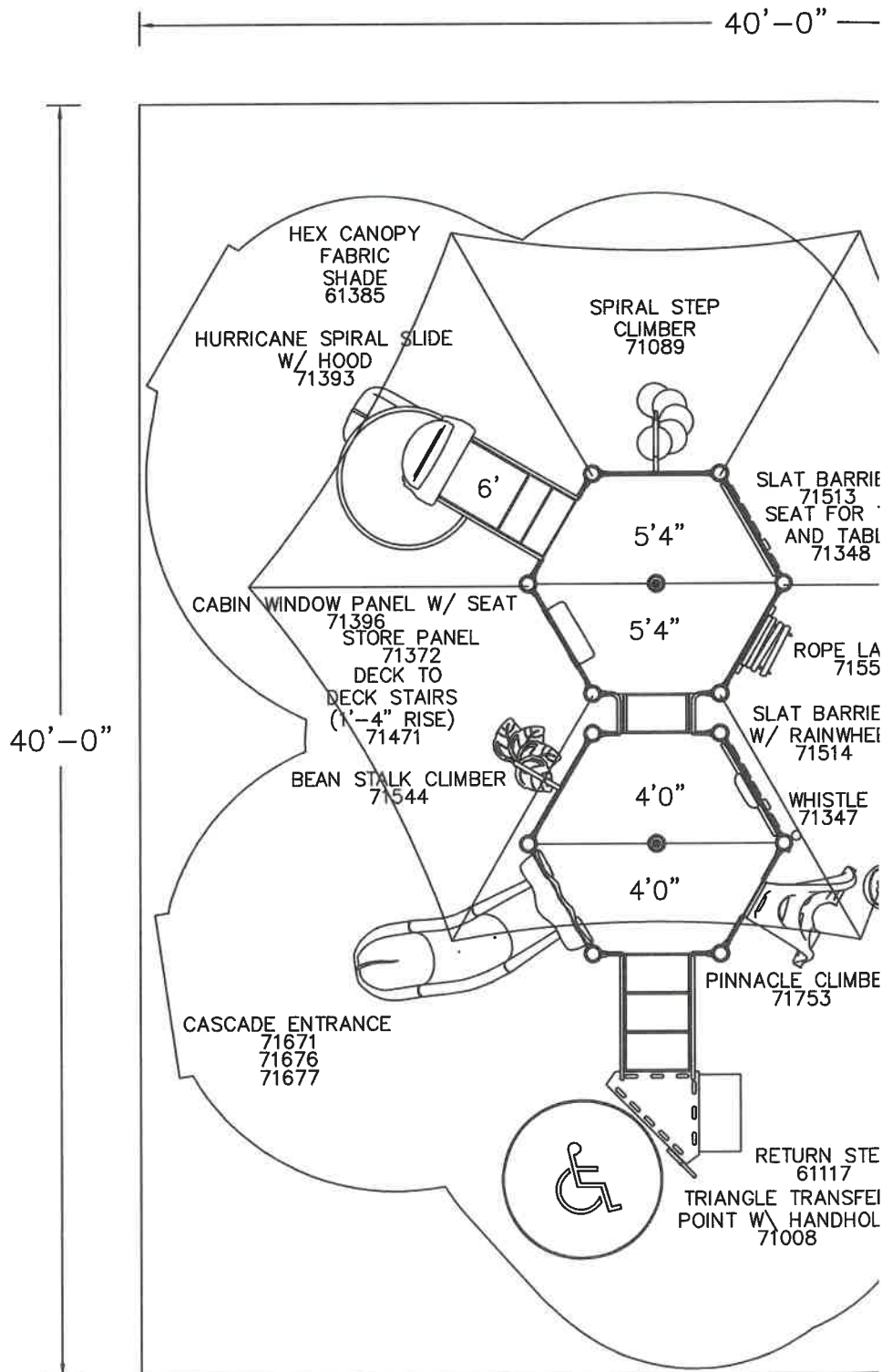
Bliss Products and Services

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

Minimum Area Required:
40'-0" x 40'-0"

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

D
Tiffa
1'
Quo
645



It is the manufacturer's opinion that the structure shown herein complies with current ada standards concerning accessibility if used with proper accessible surfacing. Top View drawings and measurements are for overall site and structure appearance purposes. Top view should not be conceived as a construction detail; the manufacturer is not responsible for construction details. **IMPORTANT:** Never install play equipment over hard, unresilient surfaces such as asphalt, concrete, or compacted earth. It is the owner's responsibility to ensure proper surfacing.

Town Park
645-147585

11/16/2021

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

Button Step

BUTTON STEP: The Button Step shall be rotational molded from polyethylene. The polyethylene shall be linear low-density material with UV-stabilized color and an anti-static compound additive. All rotational molded products shall meet or exceed the following specifications: ASTM D-1248, type 2, class A and Federal specification LP-390C, type 1, class M, grade 2, category 3; Density (ASTM D-155); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790); Heat Distortion (ASTM-648); Low Temperature Impact (ARM-STD).

MOUNTING POST: Shall be an all welded assembly fabricated of 2.375" O.D. galvanized steel tubing with a wall thickness of .095" and 12 gauge (.109") hot rolled flat steel that is formed. This assembly shall have a powder coat finish.

PLUG: Shall be fabricated of black butyl rubber with a durometer of 60.

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 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.

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

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.

Rotationally Molded Plastics

All Rotationally Molded Products are manufactured from linear low-density polyethylene UV-stabilized color and an anti-static compound additive. The tensile strength of this material is to be 2500 PSI as defined by ASTM D638. The typical wall thickness will be .250" (1/4"). All rotationally molded products shall meet or exceed the following specifications: ASTM D-1248, type 2, class A and Federal specification LP-390C, type 1, class M, grade 2, category 3; Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790); Heat Distortion (ASTM-648); Low Temperature Impact (ARM-STD). All solid plastic panels are manufactured from high-density polyethylene. All solid plastic panels shall meet or exceed the following specifications: Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790).

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.

HDPE Components

Pinnacle Climber

The Pinnacle Climber Pieces shall be one piece construction manufactured from linear low-density polyethylene material and shall conform to the rotationally molded specifications outlined herein. Polyethylene shall be linear low-density material with UV-stabilized color and an anti-static compound additive. Rotationally molded products shall meet or exceed the following specifications: ASTM D-1248, type 2, class A and Federal specification LP-390C, type 1, class M, grade 2, category 3; Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790); Heat Distortion (ASTM-648); Low Temperature Impact (ARM-STD). The Entrance Barrier shall be 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.

Roto Components

StrataBalance Beam

STRATA-Balance Beam:

Shall be 1/4" wall thickness double wall construction, color impregnated linear low density polyethylene and shall conform to the rotationally molded specifications outlined herein. All polyethylene shall be linear low-density material with UV-stabilized color and an anti-static compound additive. All rotationally molded products shall meet or exceed the following specifications: ASTM D-1248, type 2, class A and Federal specification LP-390C, type 1, class M, grade 2, category 3; Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790); Heat Distortion (ASTM-648); Low Temperature Impact (ARM-STD).

Ground Pipe Assembly:

Shall be an all welded construction fabricated from 2 3/8" O.D. (13ga.) galvanized round tubing and 1/4" Hot Rolled Flat Steel Plate. Ground Pipe Assembly shall be coated after fabrication with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein.

HARDWARE:

All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all play equipment shall be stainless steel, yellow dichromate plated steel, blue-coat plated steel, mechanically galvanized or powder coated/yellow dichromate plated steel. All primary fasteners shall be 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. Stainless steel fasteners shall be button pin-in head, hex socket cap screws with a two-part epoxy locking patch added to the threads. The two-part locking patch shall consist of one part resin and one part catalyst which are activated during installation. After curing,

the material shall require a minimum of five times the installation torque to remove the fastener. Manufacturer shall provide special installation tools for pinned fasteners.

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.

Shade

Hex Roof Shade
HEX ROOF FABRIC SHADE

Top Plate: The Top Plate shall be fabricated from a formed 19 1/4" dia x 1/4" H.R. steel plate. The Top Plate shall be coated with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein, after fabrication.

Bottom Plate: The Bottom Plate shall be fabricated from a formed 16 1/8" dia x 1/4" H.R. steel plate. The Bottom Plate shall be coated with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein, after fabrication.

Cantilevered ARM: The Cantilevered Arm Weld Assembly shall be an all welded assembly fabricated with 6" dia x 3/16" H.R. steel plate, 5" x 3/8" x 2 3/4" H.R. steel plate, 5" O.D. x .12" (11 gauge) galvanized steel tubing, and 6 15/16" x 3/8" x 7 5/16" H.R. steel plate. The Cantilevered Arm Weld Assembly shall be coated with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein, after fabrication.

Long Canopy Brace: The Long Canopy Brace Weld Assembly shall be an all welded assembly fabricated with 3 1/8" dia x 1/4" H.R. steel plate, 2 7/8" O.D. x .134" (SCH 40) wall galvanized steel tubing, and 2 1/2" x 1/4" x 2 3/4" H.R. steel plate. The Long Canopy Brace Weld Assembly shall be coated with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein, after fabrication.

Upright Extension: The Upright Extension Weld Assembly shall be an all welded assembly fabricated with 5" dia x 3/16" H.R. Steel, 4 11/16" x 3/8" x 3 1/6" H.R. Steel plate, 5" O.D. x .12" (11 gauge) galvanized steel tubing, and 2 15/16" x 3/8" x 5 7/8" H.R. steel plate. The Upright Extension Weld Assembly shall be coated with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein, after fabrication.

Inground Extension: The Inground Extension shall be fabricated with 5" O.D. x .12" (11 gauge) galvanized steel tubing.

Cable: The Cables shall be fabricated from 1/4" nominal diameter, 7 strand, 19 wires per strand (minimum), with nominal tensile strength of 9,000 lbs wire rope

Fabric Shade: The Fabric Shade shall be fabricated from high density polyethylene with ultra violet additives with a monofilament and tape construction.

Shade End Casting: The Shade End Casting shall be fabricated from 383 die cast aluminum alloy. The Shade End Casting shall be coated with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein, 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

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.

Deck Components

Return Step

Return Step

The Return Step shall be made from 12 gauge punched steel with a protective p&o finish in conformance with the specifications outlined herein. The Return Steps shall be a one-piece welded assembly finished with the matte PVC coating per the specifications herein. Support legs shall be fabricated from 1-5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing. Support Legs shall be all-welded assemblies and shall be coated after fabrication with a custom formula of TGIC polyester powder in conformance with the specifications outlined herein.

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 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

Rotomolded Components

Avalanche & Landslide Slides

Footbuck:

Shall be 1 5/16" O.D. 14-gauge galvanized steel tubing and 12GA. (.109") Sheet metal P & O. All parts are all welded construction with a baked on polyester powder-coated finish after fabrication.

SLIDE SECTIONS:

All Rotationally Molded Products are manufactured from linear low-density polyethylene UV-stabilized color and an anti-static compound additive. The tensile strength of this material is to be 2500 PSI as defined by ASTM D638. The typical wall thickness will be .250" (1/4"). All rotationally molded products shall meet or exceed the following specifications: ASTM D-1248, type 2, class A and Federal specification LP-390C, type 1, class M, grade 2, category 3; Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790); Heat Distortion (ASTM-648); Low Temperature Impact (ARM-STD). All solid plastic panels are manufactured from high-density polyethylene. All solid plastic panels shall meet or exceed the following specifications: Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790).

Slide Support:

Support Plate shall be made of 12 GA. H.R. Steel, sheet sheared into 11 1/4" Wide strips. Footbuck pipe shall be made of 2" L.W. GALV. PIPE, 41 11/16" LG. All parts are all welded construction with a baked on polyester powder-coated finish after fabrication.

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. Stainless steel fasteners shall be button pin-in head, hex socket cap screws with a two-part epoxy locking patch added to the threads. The two-part locking patch shall consist of one part resin and one part catalyst which are activated during installation. After curing, the material shall require a minimum of five times the installation torque to remove the fastener. Manufacturer shall provide special installation tools for pinned fasteners.

General Specifications of Materials

SuperMax Clamp

Clamp Ring and Adapters are die cast from an A380 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

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. Play & 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.

Entry Archway

Entry Archway shall be fabricated from 1-5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing with vertical rungs fabricated from 1-1/16" O.D. x 15 gauge (.075" thick) galvanized steel tubing. L-Fitting is fabricated from 3/16" thick stainless steel for attachment to clamp. The Entry Archway shall be an all-welded assembly and shall be coated after fabrication with a custom formula of TGIC polyester powder coating.

Metal Components

Spiral Step Climber

Vertical Pole Barrier is fabricated from 1 5/16" O.D. and 1 5/8" O.D. galvanized steel tubing, with galvanized tabs, and all welds are stainless steel. The entire Barrier is coated after fabrication with a baked on polyester powder-coated finish. Spiral Step Climber Pole consists of 1 5/8" O.D. galvanized steel tube and 1 5/8" O.D. galvanized steel tube with a 1 5/16" reduced end fitting for insertion into Vertical Pole Barrier overhead extension. All parts are welded with stainless steel and receive a baked-on polyester powder-coated finish after fabrication. Panel is cut from a solid sheet of high-density .850" thick extruded polyethylene with color molded in and UV-stabilized.

Deck Components

Slat Barrier

Contains alternating recycled slats. Recycled Plastic Lumber: Size 1 - All plastic lumber components are made from 98% post consumer high density polyethylene (primarily recycled milk jugs and bleach bottles). The remaining 2% is pigment and UV inhibitors.

All load bearing components are fiberglass reinforced.

Recycled Slats: Size 2: Shall be HDPE, UV-inhibited, Plastic Lumber with a density/ L.F. of 0.61. Slats shall have a nominal thickness of 1".

Brace: Shall be fabricated from ¾" square 11 gauge steel tubing and powder coated.

Rotomolded Components

Rain Wheel

Rain Wheel shall be 2-1/2" thick color impregnated linear low density polyethylene and shall conform to the rotationally molded specifications outlined herein, with double wall construction molded to a minimum 3/16" wall thickness. All polyethylene shall be linear low-density material with UV-stabilized color and an anti-static compound additive. All rotationally molded products shall meet or exceed the following specifications: ASTM D-1248, type 2, class A and Federal specification LP-390C, type 1, class M, grade 2, category 3; Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790); Heat Distortion (ASTM-648); Low Temperature Impact (ARM-STD).

Back plate is 1/8" H.R. Steel with brass bushing. The Bracket consist of a 5" O.D. Half Clamp made of 3/16" x 3 ½" H.R. Steel, 9 7/8" LG. and a Galvanized Steel Coupling Nut (Galvanized Steel).

General Specifications of Materials

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. Play & 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.

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

Deck Components

Kickplates

Kickplate is cut from galvalume sheet metal with (8) 7/16" x 1" slotted holes punched to coincide with deck flange holes. Corners are rounded, edges are ground smooth, and receives a baked-on polyester powder-coated finish after fabrication.

Triangle Transfer with Handhold

Triangle Transfer with Handhold

The Triangle Transfer shall be made from 12 gauge punched steel with a protective p&o finish in conformance with the specifications outlined herein. The Triangle Transfer shall be a one-piece welded assembly finished with the matte PVC coating per the

specifications herein. Handhold shall be fabricated from 1 7/8" O.D. x .12" (11 gauge) wall and 1-5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing. Support legs shall be fabricated from 1-5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing. Handhold and Support Legs shall be all-welded assemblies and shall be coated after fabrication with a custom formula of TGIC polyester powder in conformance with the specifications outlined herein.

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 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

Deck Components

Deck Platforms

Metal decks shall be a one-piece construction and shall be designed to maintain a full 48" on center post spacing. Metal decks shall be fabricated from 11 gauge hot rolled steel which shall be punched, formed, and reinforced with welded in place 2-1/2" x 11 ga. steel strips. Decks shall include a pattern of equally spaced slots on each side to provide a flush mounting of play events that attach to the deck, as well as the design of more than one adjacent deck at the same height. Each deck shall have welded at the corner underside a threaded 3/8" stud for attachment to the post's Deck Clamps. This fastening technique eliminates the need for hardware protruding through the deck surface, thereby eliminating the possibility of an entanglement hazard and presenting a clean and smooth deck surface. Entire deck assembly, after fabrication, shall be dipped in a textured skid-resistant poly-vinyl-chloride (plastisol) coating to a minimum thickness of .080".

General Specifications of Materials

SuperMax Clamp

Clamp Ring and Adapters are die cast from an A380 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

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/ft³ 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.

Seat For 2 & Table

Seat Support Beam is a 1 5/8" O.D. 14-gauge galvanized tube welds to 5" O. D. Half Clamps. Table Support post is fabricated from 2 3/8" O.D. galvanized steel tube and 3/16" thick steel plate for attachment. All parts using only stainless steel welds and polyester powder-coated finish after fabrication.

General Specifications of Materials

SuperMax Clamp

Clamp Ring and Adapters are die cast from an A380 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

Deck Components

Slat Barrier

Contains alternating recycled slats. Recycled Plastic Lumber: Size 1 - All plastic lumber components are made from 98% post consumer high density polyethylene (primarily recycled milk jugs and bleach bottles). The remaining 2% is pigment and UV inhibitors.

All load bearing components are fiberglass reinforced.

Recycled Slats: Size 2: Shall be HDPE, UV-inhibited, Plastic Lumber with a density/ L.F. of 0.61. Slats shall have a nominal thickness of 1".

Brace: Shall be fabricated from 3/4" square 11 gauge steel tubing and powder coated.

General Specifications of Materials

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. Play & 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.

Metal Components

Tree Fort Rope Ladder

Recycled Plastic Lumber: All plastic lumber components are made from 98% post consumer high density polyethylene (primarily recycled milk jugs and bleach bottles). The remaining 2% is pigment and UV inhibitors.

All load bearing components are fiberglass reinforced.

Chain is pre-cut to specified size from 1/4" 5/O proof-coil galvanized chain. The entire chain is plastisol-coated to eliminate pinch-points.

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 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

Entry Archway

Entry Archway shall be fabricated from 1-5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing with vertical rungs fabricated from 1-1/16" O.D. x 15 gauge (.075" thick) galvanized steel tubing. L-Fitting is fabricated from 3/16" thick stainless steel for attachment to clamp. The Entry Archway shall be an all-welded assembly and shall be coated after fabrication with a custom formula of TGIC polyester powder coating.

SuperMax Clamp

Clamp Ring and Adapters are die cast from an A380 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

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. Play & 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.

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/ft³ 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.

Store Panel

Bracket is formed from 11-gauge galvanized steel powder coated after fabrication. Panels are cut from a sheet of high-density .750" thick extruded solid polyethylene with color molded in and UV-stabilized.

General Specifications of Materials

SuperMax Clamp

Clamp Ring and Adapters are die cast from an A380 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

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/ft³ 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.

Cabin Window w/ Seat

Reinforced Angle Brackets are made from 3/16" x 2" flat steel. Panels are cut from a single sheet of high-density, .750" and .350" thick extruded solid polyethylene with color molded in and UV-stabilized.

General Specifications of Materials

SuperMax Clamp

Clamp Ring and Adapters are die cast from an A380 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

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/ft³ and a tensile strength of 4400 PSI (30 Mpa) as determined per procedure C of ASTM D1928. All edges shall have radiused and all corners rounded for safe play.

Metal Components

Spiral Step Climber

Vertical Pole Barrier is fabricated from 1 5/16" O.D. and 1 5/8" O.D. galvanized steel tubing, with galvanized tabs, and all welds are stainless steel. The entire Barrier is coated after fabrication with a baked on polyester powder-coated finish. Spiral Step Climber Pole consists of 1 5/8" O.D. galvanized steel tube and 1 5/8" O.D. galvanized steel tube with a 1 5/16" reduced end fitting for insertion into Vertical Pole Barrier overhead extension. All parts are welded with stainless steel and receive a baked-on polyester powder-coated finish after fabrication. Panel is cut from a solid sheet of high-density .850" thick extruded polyethylene with color molded in and UV-stabilized.

General Specifications of Materials

SuperMax Clamp

Clamp Ring and Adapters are die cast from an A380 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

Rotationally Molded Plastics

All Rotationally Molded Products are manufactured from linear low-density polyethylene UV-stabilized color and an anti-static compound additive. The tensile strength of this material is to be 2500 PSI as defined by ASTM D638. The typical wall thickness will be .250" (1/4"). All rotationally molded products shall meet or exceed the following specifications: ASTM D-1248, type 2, class A and Federal specification LP-390C, type 1, class M, grade 2, category 3; Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790); Heat Distortion (ASTM-648); Low Temperature Impact (ARM-STD). All solid plastic panels are manufactured from high-density polyethylene. All solid plastic panels shall meet or exceed the following specifications: Density (ASTM D- 1505); Brittleness Temperature (ASTM D-746); Tensile Values (ASTM D-638); Flexural Modulus (ASTM D-790).

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 -

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.

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. Play & 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.

Uprights, Aluminum

The posts shall be 5" outside diameter tubing with an 1/8" minimum wall thickness. The material shall be extruded from 6005-T5 seamless 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 specifications outlined herein.

Uprights, Steel

The posts shall be 5" outside diameter, 11 gauge (.120") galvanized round tubing, manufactured to ASTM A-500 Grade B tolerances from cold-formed steel conforming to ASTM A-569 Sheet Spec for steel coil. Minimum yield strength shall be 50,000 psi and minimum tensile strength shall be 55,000 psi. The exterior surface is hot dip galvanized, chromate conversion coated, and a clear high performance organic polymer is applied. The inside diameter has 81% minimum zinc rich primer capable of providing excellent rust protection and fabrication characteristics. All coatings are applied inside and out after welding for superior corrosion protection throughout. Exterior surface galvanizing zinc purity is 99% as per ASTM B-6 high grade and special high grade. Galvanizing coverage shall demonstrate the ability to exceed 1000 hours salt spray corrosion exposure in accordance with ASTM B-117. Internal surface zinc rich 81% minimum zinc dust content in organic resin, as per ASTM F-1234, Section 5.2.4, Type D. All upright posts shall be coated with a custom formula TGIC polyester powder coating in conformance with the specifications outlined herein.

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.



A PLAYCORE Company

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. Play & 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.

1.800.727.1907

playandpark.com



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

7/19/2021

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).

PRODUCER HDINS, Inc dba Harry Daniel Insurance
P.O. 2077
Cartersville, GA 30120

CONTACT NAME: Meg Stover
PHONE (A/C, No, Ext): 770-382-8954 **FAX (A/C, No):** 770-386-4081
E-MAIL ADDRESS: MStover@hdins.com

www.hdins.com

AYP070759

INSURED
Bliss Products and Services, Inc.
6831 S. Sweetwater Rd.
Lithia Springs GA 30122

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Cincinnati Specialty Underwriters	13037
INSURER B : Twin City Fire Insurance Co.	29459
INSURER C : Sentinel Insurance Co, Ltd	11000
INSURER D : Certain Underwriters at Lloyd's, London	
INSURER E :	
INSURER F :	

COVERAGES**CERTIFICATE NUMBER:** 62941550**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 SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <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"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		CSU0024940	1/17/2021	1/17/2022	EACH OCCURRENCE \$1000000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$100000 MED EXP (Any one person) \$5000 PERSONAL & ADV INJURY \$1000000 GENERAL AGGREGATE \$3000000 PRODUCTS - COMP/OP AGG \$3000000 \$
C	AUTOMOBILE LIABILITY <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	7/29/2021	7/29/2022	COMBINED SINGLE LIMIT (Ea accident) \$1000000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$0		CSU0024939	1/17/2021	1/17/2022	EACH OCCURRENCE \$5000000 AGGREGATE \$5000000 Occur/Aggregate \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/> N/A	20WECAT3242	7/29/2021	7/29/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$1000000 E.L. DISEASE - EA EMPLOYEE \$1000000 E.L. DISEASE - POLICY LIMIT \$1000000
C	IM-Installation		20SBAZT2793	4/19/2021	4/19/2022	\$100000
D	Professional Liability		HPL21-0261	4/28/2021	4/28/2022	\$1000000 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**CANCELLATION**

Bliss Products & Services, Inc.
6831 S. Sweetwater Rd.
Lithia Springs GA 30122

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

AGENCY CUSTOMER ID: A

LOC #: _____



ADDITIONAL REMARKS SCHEDULE

Page ____ of ____

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 03/12.

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 CSIA405 08/09A.

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

ATTACHMENT 1 - WORK REFERENCES

Agency	City of Winter Springs - Central winds Park
Address	1000 Central Winds Drive
City, State, ZIP	Winter Springs, FL 32708
Contact Person	Mike Barclay
Telephone/email	407-327-6592 mbarclay@winterspringsfl.org
Dates of Service	September 2019
Type of Service	Design, provide and install play equipment and PIP surfacing
Comments:	

Agency	City of Hollywood - David Park
Address	510 N. 33rd Court
City, State, ZIP	Hollywood, FL 33021
Contact Person	Karl Chuck
Telephone/email	954-921-3404 kchuck@hollywoodfl.org
Dates of Service	April 2020
Type of Service	Provide and install shade, play equipment and PIP surfacing
Comments:	

Agency	City of Miami Gardens - Myrtle Grove Park
Address	3030 NW 179th Street
City, State, ZIP	Miami Gardens, FL 33056
Contact Person	Anthony Smith
Telephone/email	305-409-7350 asmith1@miamigardensfl.gov
Dates of Service	April 2020
Type of Service	Provide and install shade, play equipment and PIP surfacing
Comments:	



Central Winds Park

Bliss Products and Services was honored to be a part of the City of Winter Springs Perk Up Parks Initiative that started with Central Winds Park Field of Dreams! This playground captures the heart of the community as the inclusive playground for all! This new playground features multiple slides, ADA accessible ramps, challenging climbers, shades of various sizes and poured in place safety surfacing with designs. From design to conception, Bliss was there every step of the way. This park has been designated as a Playcore 7 Principles of Inclusive Playground design National Demonstration Site. Bliss Products provided the City a design where no one is left out, and one that everyone—of all ages and abilities—can play to the greatest extent possible. An inclusive National Demonstration Site embraces more than just choosing products—the design is based on validated, scholarly research and ultimately celebrates the voice of the community.



City of Winter Springs

Central Winds Park is located at
1000 Central Winds Drive
Winter Springs, FL 32708

Contact Information

Mike Barclay

407-327-6592

mbarclay@winterspringsfl.org

Project Completion: Sept 2019





David Park

Bliss Products and Services was honored to be a part of the City of Hollywood's David Park Renovation! The City envisioned having a playground structure with a shade to provide relief from the sun with free-standing pieces surrounding. BPS was able to put together a design that fit their needs and budget, so we began the planning process. Installation began and everything went smoothly! The playground looks great and has many climbing opportunities for children to keep them active. With ground level components and a unitary surfacing, this playground is also inclusive for children of all abilities!



City of Hollywood

David Park is located at
510 N 33rd Court
Hollywood, FL 33021

Contact Information

Karl Chuck
954-921-3404

kchuck@hollywoodfl.org

Project Completion: April 2020

Total Cost: \$147,945.00





Myrtle Grove Park

The City of Miami Gardens contacted their sales representative, Patty Carruthers, to complete a new playground at Myrtle Grove Park. The City, being a long time customer, knew they wanted to purchase this equipment piggybacking off of the Manatee Contract in Florida. This was no problem for us! Being well versed in using contract purchasing networks is something we at Bliss Products are proud of. Once the installation was complete, the playground structures looked exciting to use, the poured in place surfacing was bright and colorful, and most of all, the citizens were elated with their new playground!



City of Miami Gardens
Myrtle Grove Park is located at
3030 NW 179th Street
Miami Gardens, FL 33056

Contact Information

Anthony Smith
305-409-7350
asmith1@miamigardens-fl.gov
Project Completion: April 2020
Total Cost: \$203,442.00





Subcontractors

We will be using two subcontractors for this project—one will install the playground equipment and one will install the turf.

Playground Installer

Complete Construction

2321 Emperor Drive

Kissimmee, FL 34744

407-593-8550

info@ccservicepros.com

Complete Construction is a family owned and operated certified general contractor in the state of Florida. They specialize in residential and commercial projects of all sizes and scopes. Complete Construction is equipped to take care of everything from design to completion.

Turf Installer

XGrass

205 Boring Drive

Dalton, GA 30721

706-272-0140

XGrass is the industry leader in synthetic turf and has been for decades. They have installed thousands of engineered turf systems. XGrass is transforming playground with innovative play surfaces that are safe, fun, and functional. Their expert staff provides comprehensive product offerings and does a tremendous job during and after the installation process.

RFP TITLE: Town Park Refurbishment Project**NOTES:**

- When purchasing on a direct basis, the Town is exempt from all sales taxes. A Tax Exemption Certificate will be furnished upon request for such purchases. **However, the vendor will be responsible for payment of taxes on all materials purchased by the vendor for incorporation into the project.**
- The vendor shall not alter or amend any of the information (including, but not limited to stated units of measure, item description, or quantity) stated in the Pricing Section. If any quantities are stated in the pricing section as being "estimated" quantities, vendors are advised to review the "Estimated Quantities" clause contained in Section 3 of this solicitation.
- Any bid containing a modifying or "escalator" clause not specifically allowed for under the solicitation will not be considered.
- Unit prices will govern for all services priced on that basis as requested under this solicitation.
- All pricing will be FOB Destination unless otherwise specified in this solicitation document.
- All pricing submitted will remain valid for a ninety (90) day period. By signing and submitting a response to this solicitation, the vendor has specifically agreed to this condition.
- **If the vendor has questions regarding the applicability of Chapter 119, Florida Statutes, to the vendor's duty to provide public records relating to the contract, contact the custodian of public records via the individual designated in provision 1.2 of this solicitation.**

ACKNOWLEDGEMENT OF ADDENDA

INSTRUCTIONS: Complete Part I or Part II, whichever applies

Part I:
The vendor must list below the dates of issue for each addendum received in connection with this RFP:
Addendum #1, Dated: <u>10/21/2021</u>
Addendum #2, Dated: _____
Addendum #3, Dated: _____
Addendum #4, Dated: _____
Part II:
No Addendum was received in connection with this RFP.



PRICING SECTION

Proposers shall set forth their pricing in the format below:

Artificial Turf (installed)	Unit Price (per square foot and total)
Demolition and Disposal Activities	Unit Price
Play Equipment Item 1	Unit Price installed
Play Equipment Item 2	Unit Price installed
Play Equipment Item 3	Unit Price installed
[add additional play equipment items according to proposal]	
Site preparation work	Unit Price
Certified Playground installation services	Price per hour and number of hours
Professional Services (architect fees)	Flat Price

Total Project Price: \$ 121,000.00

SECTION 4 – PRICING/ CERTIFICATIONS/ SIGNATURES

RFP Number: 21-2

By Signing this Proposal, the Vendor Attests and Certifies that:

- It satisfies all legal requirements (as an entity) to do business with the Town.
- The undersigned vendor acknowledges that award of a contract may be contingent upon a determination by the Town that the vendor has the capacity and capability to successfully perform the contract.
- The vendor hereby certifies that it understands all requirements of this solicitation, and that the undersigned individual is duly authorized to execute this proposal document and any contracts or other transactions required by award of this solicitation.

Purchasing Agreements with Other Government Agencies

This section is optional and will not affect contract award. If the Town awarded you the proposed contract, would you sell under the same terms and conditions, for the same price, to other governmental agencies in the State of Florida? Each governmental agency desiring to accept to utilize the contract will be responsible for its own purchases and will be liable only for materials or services ordered and received by it. ☒ Yes ☐ No (Check one)

Certification Regarding Felony Conviction

Has any officer, director, or an executive performing equivalent duties, of the bidding entity been convicted of a felony during the past ten (10) years? ☐ Yes ☒ No (Check one)

Conflict of Interest Disclosure Certification

Except as listed below, no employee, officer, or agent of the firm has any conflicts of interest, real or apparent, due to ownership, other clients, contracts, or interests associated with this project; and, this bid is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a proposal for the same services, and is in all respects fair and without collusion or fraud.

SECTION 4 – PRICING/ CERTIFICATIONS/ SIGNATURES

RFP Number: 21-2

Certification Regarding Background Checks

Under any Town contract that involves vendor or subcontractor personnel working in proximity to minors, the vendor hereby confirms that any personnel so employed will have successfully completed an initial, and subsequent annual, Certified Background Check, completed by the vendor at no additional cost to the Town. The Town retains the right to request and review any associated records with or without cause, and to require replacement of any vendor employee found in violation of this requirement. Vendor shall indemnify the Town in full for any adverse act of any such personnel in this regard. Additional requirements may apply in this regard as included within any specific contract award. ☒ Yes ☐ No

DUNS Number (Insert only if this action involves a federal funded project):

003456428

General Vendor Information and Proposal Signature:

Firm Name: Bliss Products and Services, Inc.
Street Address: 6831 S. Sweetwater Road Lithia Springs, GA 30122
Mailing Address (if different): _____
Telephone No.: 800-248-2547 Fax No.: 866-920-1915 E-mail: info@blissproducts.com
FEIN No. 59 - 2413631 Prompt Payment Terms: _____ % _____ days, net _____
Signature: Gregg Bliss Date: 11/16/2021
Print Name: Gregg Bliss Title: President

Award of Contract by the Town: (Official Use Only)

By signature below, the Town confirms award to the above-identified vendor under the above identified solicitation. A separate basic form of contract incorporating this RFP's terms will be provided by the Town for vendor execution.

Vendor awarded as:

☐ Sole vendor ☐ Pre-qualified pool vendor based on price
☐ Pre-qualified pool vendor (spot bid) ☐ Primary vendor for items: _____
☐ Secondary vendor for items: _____ ☐ Other status: _____
Signature of authorized Town official: _____ Date: _____
Printed name: _____ Title: _____



Bliss Products and Services, Inc
6831 S. Sweetwater Rd.
Lithia Springs, GA 30122
(800) 248-2547
(770) 920-1915 Fax

Quote # **58779**

Sales Rep: Heather Smith
heather.smith@blissproducts.com
C: (727) 403-7849

Town of Redington Beach

Date
10/22/2021

Project Town Park
Refurbishment

Bill To
Town of Redington Beach
105 164th Avenue
Redington Beach, Florida 33708

Ship To
Town of Redington Beach
Town of Redington Beach
105 164th Avenue
Redington Beach, Florida
33708

Contact
Melissa Clark
Town Clerk
Phone: (727) 391-3875

Approximate Ship Date

Ship Via

Terms
Net 30

Vendor	Part #	Description	Qty	Unit Price	Extended Price
BPF		Permitting	1	\$1,500.00	\$1,500.00
BPS		Payment/Performance Bonds	1	\$2,855.00	\$2,855.00
INS		Installation of Playground Equipment	1	\$18,825.00	\$18,825.00
INS2		Demolition of Existing Playground, Mulch, and Footings	1	\$9,583.92	\$9,583.92
PPS	645-147585	Playground Structure and Freestanding Swizzler MSRP \$69,370.00	1	\$41,622.00	\$41,622.00
PPS		Material Surcharge	1	\$9,625.09	\$9,625.09
XGS		Provision and Installation of Turf Surfacing with Sub Base (Turned Down Edging - No Borders Included)	1,600	\$21.00	\$33,600.00

Sub Total \$117,611.01
Freight 3,388.99
Tax 0.00

Taxable Subtotal \$121,000.00

Financing as low as **\$2,807.20** / month may be available pending credit approval.

Grand Total \$121,000.00

- Due to volatility in raw material pricing, this quote is only valid for 30 days unless otherwise noted.
- Due to instability in material procurement and manufacturing, verbal or written lead times are subject to change.

Sales tax exempt certificate will be required for exemption. All orders are subject to approval and acceptance by the manufacturer. Deposits may be required. Add 3% to total for charge card transactions. Manufacturing lead times will not begin without an actual shipping address, color and mount selection, approved purchase order or fully executed contract. Customer will need to coordinate with freight carrier if unloading or inside delivery is required. Damaged or missing parts must be noted on the bill of lading at the time of delivery. A finance charge of 1.5% per month will be added to all invoices past due. Return items are subject to manufacturer's policies and may result in freight and restocking fees.

Signed quote will not be accepted for orders over \$500.

Install Conditions - Unless otherwise noted:

- Site should be clear, level and allow continuous access for delivery, materials and equipment. A space must be provided for the staging and secure storage of equipment within a reasonable distance to the jobsite. A water source within 100' of the job site may be required.
- Installation price based on a single mobilization and unrestricted work hours. We can accommodate special requests but they may result in additional labor costs.
- Bliss will call for public locates but the customer is responsible for locating and identifying all private utilities. We are not responsible for damage to unmarked lines.
- Installation requiring footers are based on normal soil conditions. Excessive rock, coral, asphalt, foundations, pipes or other obstructions will result in additional labor costs.
- If permitting is required, customer is responsible for providing site survey. Equipment delivery and installation times will not begin until permitting is approved. Permitting fees and engineering drawings not included.
- Bliss will smooth jobsite but full site restoration (such as sod) is not included. Bliss will take every care with trees, curbs, sidewalks, fences and other site obstructions but will not be responsible for damage caused by normal installation processes.
- Removal of trash and spoils is not included. Customer responsible for providing dumpster for debris and/or an area within reasonable distance to spread spoils.
- Bliss will not be held responsible for delays due to weather.
- Customer accepts all responsibility for requests that are not in compliance with ASTM, CPSC or local building codes.

Complete Terms and Conditions can be found at <https://blissproducts.com/terms-conditions/>



Financial Stability

Bliss Products and Services, Inc. will comply with the requirements as stated in the RFP and will provide a financial statement upon request, as will our subcontractors.

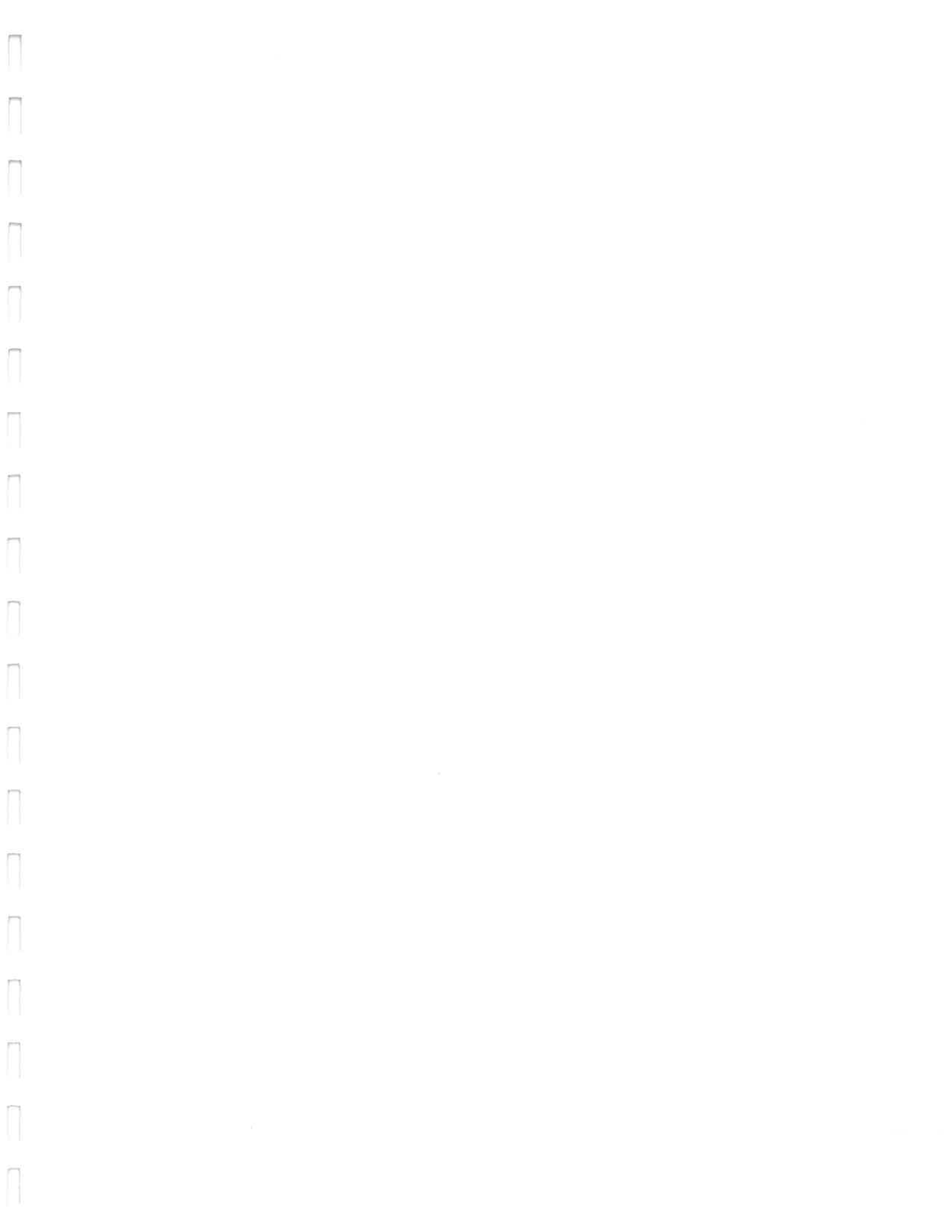
Bliss Products, Complete Construction, and XGrass are all financially stable companies and will be able to complete this project, should we be awarded.





Litigation

Bliss Products and Services, Inc. has not been involved in any litigation.



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 and 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, 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.

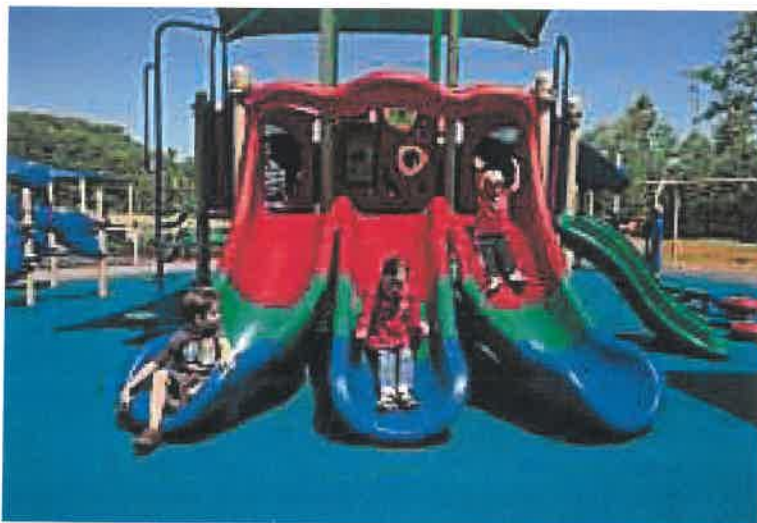


ADA Approved Holes



- 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

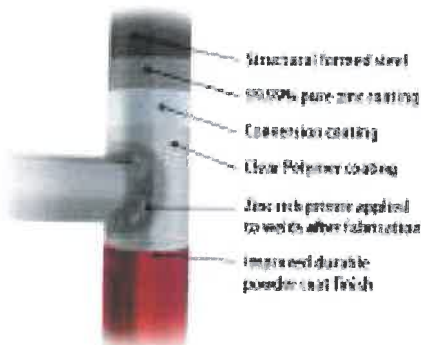
Our Decks

Durability

Hardware



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



- 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



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

Nationally Certified Manufacturing Facility

ASTM
INTERNATIONAL



ISO
9001
CERTIFIED





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.



A PLAYCORE Company

544 Chestnut Street
Chattanooga, TN 37402
Phone: 888-404-5737
Email: customerservice@playandpark.com

Play & Park Structures Warranties

Play & Park Structures provides warranties on all materials and workmanship for one year, excluding vandalism. In addition, Play & Park Structures offers:

Limited Lifetime Warranty* on:

- Supermax, Duramax, totMax, Boulderscapes, Skyline, and Horizons uprights
- Hardware

20 Year Limited Warranty on:

- Recycled Plastic Lumber

15 Year Limited Warranty on:

- Rotationally molded products
- Metal decks, pipes, rings, rails and loops

10 Year Limited Warranty on:

- Redwood and pressure treated wood
- Integrated shade products
- Site furnishings
- Fiberglass signs

5 Year Warranty on:

- Swing Seats
- Nylon-covered cable net climbers and components
- HDPE Panels

3 Year Warranty on:

- "C" Springs for spring bouncers

1 Year Warranty on:

- All other Play & Park Structures products including moving parts
- HDPE components
- Powder coated parts
- Nylon rope products

All warranties specifically exclude damage caused by vandalism; negligence, improper installation or improper use; changes in appearance resulting from weathering; scratches, dents or marring as a result of use.

Warranties are valid only if products are installed and maintained in accordance with Play & Park Structures instructions and use approved parts

At Play & Park Structures, we stand behind our product and are committed to the highest level of customer satisfaction.

For the purpose of this warranty, lifetime encompasses no specific term of years, but rather that Seller warrants to its original customer for as long as the original customer owns the Product and uses the Product for its intended purpose; that the Product and all parts will be free from defects in material and manufacturing workmanship.

Double Powdercoat Coverage



COASTAL PAINT PACKAGE

For extreme environments, Play & Park Structures offers the **Coastal Paint Package** for added durability. Our zinc-rich epoxy primer is specifically engineered for encapsulating and penetrating cracks, crevices, and voids in materials. We cover 100% of exposed metal components with this epoxy primer. Primed steel components are then semi-cured before being sent through the paint line **not just ONCE but TWICE**, to apply additional color to the top coat with Super Durable powder paint. This custom paint formulation is designed to withstand the UV and corrosion aspects of the coastal environment by using higher grade resin and pigmentation that assures long term durability. Our Super Durable paint and epoxy primer is tested to 4,000+ hours with minimum creep, gloss loss, or color change. This far exceeds the industry standard of 1,000 hours of corrosion testing. With Play & Park Structures' Coastal Paint Package, your playground equipment will resist corrosion, and look great doing it! Additional upcharge required for all Coastal Paint Package projects.

**play&park
structures**
A PLAYCORE Company

playandpark.com
800.727.1907



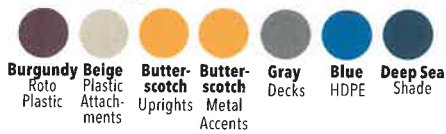
COLOR PALETTES



HARMONY



CARDINAL



FOREST



CLEAR SKY



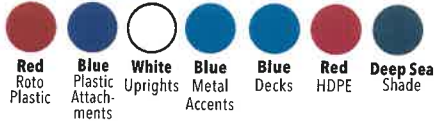
LIME LIGHT



SPIRITED



NATION'S BEST



SHAMROCK



SPRING



INSPIRE



NORTHWOODS



ENERGETIC



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



GINGERSNAP



BUBBLEGUM



PEACOCK



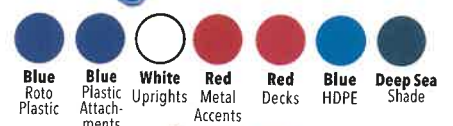
BASICS



REFRESH



UNITED



ADVENTURE



WATERFALL



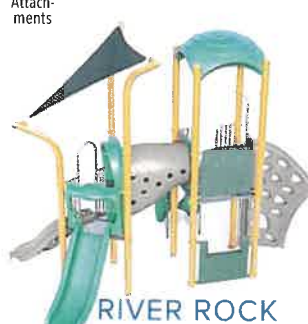
EARTH



GREENWAY



NATURAL



RIVER ROCK



Custom Color Options

HDPE Plastic

Available 1-color or 2-color for graphics



Plastisol Deck & Site Colors

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



Rotomold Plastic Colors



Nature Rotomold Plastic Colors

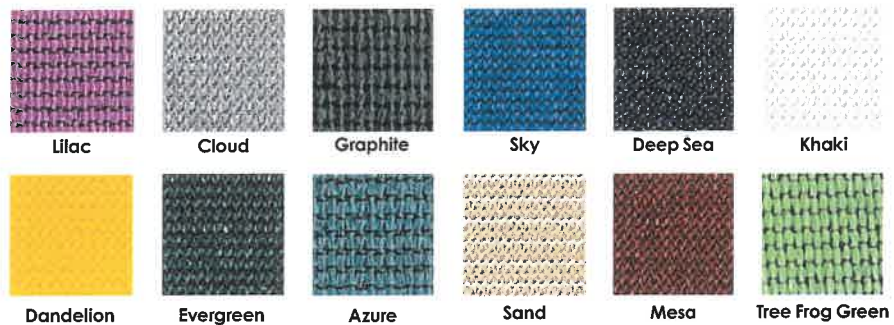
for Apex, Maxclimb, and Rock Wall Climber only



Sandstone
Beige with black flecks

Deep Granite
Gray with black flecks

Fabric Shade & Canopy



Metal Colors

Choose from 22 powder coat colors

