



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

# Request for Quotation

RFQ NUMBER  
**DNR210144**

PAGE  
**1**

ADDRESS CORRESPONDENCE TO ATTENTION OF  
**KRISTA FERRELL  
 304-558-2596**

VENDOR

\*615113726      800-385-0075  
**PLAYGROUND SPECIALIST INC**  
**17352 N SETON AVE**  
**EMMITSBURG MD 21727**

SHIP TO

**DIVISION OF NATURAL RESOURCES**  
**BERWIND LAKE WMA**  
**ATTN: PARK SUPERINTENDENT**  
**POST OFFICE BOX 38**  
**WARRIORMINE, WV**  
**24894      875-4663**

DATE PRINTED <b>02/03/2010</b>	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
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BID OPENING DATE: **03/03/2010**      BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
<b>0001</b>	<b>1</b>	<b>LS</b>		<b>650-38</b>		
<p><b>PLAYGROUND EQUIPMENT BERWIND WMA</b></p> <p><b>REQUEST FOR QUOTATION (RFQ)</b></p> <p>THE WEST VIRGINIA DIVISION OF PURCHASING FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES, IS SOLICITING BIDS TO PROVIDE THE AGENCY WITH PLAYGROUND EQUIPMENT FOR THE BERWIND WILDLIFE MANAGEMENT AREA LOCATED IN WARRIORMINE, WEST VIRGINIA PER THE ATTACHED SPECIFICATIONS.</p> <p>TECHNICAL QUESTIONS MUST BE SUBMITTED IN WRITING TO BY ADDENDUM AFTER THE DEADLINE HAS LAPSED.</p> <p>QUESTIONS CONCERNING THE ACTUAL PROCESS BY WHICH A VENDOR MAY SUBMIT A BID TO THE STATE OF WEST VIRGINIA ARE NOT CONSIDERED TO BE TECHNICAL QUESTIONS AND MAY BE SUBMITTED AT ANY TIME PRIOR TO THE BID OPENING AND IN ANY FORMAT.</p> <p>EXHIBIT 10</p> <p>REQUISITION NO.: .....</p> <p>ADDENDUM ACKNOWLEDGEMENT</p> <p>I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED</p>						

RECEIVED

2010 FEB 22 PM 12:46

WV PURCHASING DIVISION

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <i>[Signature]</i>	TELEPHONE <b>800/385-0075</b>	DATE <b>2/17/2010</b>
TITLE <b>Sales Manager</b>	FEIN <b>52-2312887</b>	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



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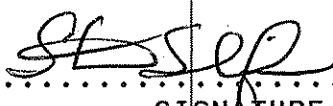
\*615113726      800-385-0075  
 PLAYGROUND SPECIALIST INC  
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02/03/2010				

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<p>ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.</p> <p>ADDENDUM NO.'S:</p> <p>NO. 1 .....</p> <p>NO. 2 .....</p> <p>NO. 3 .....</p> <p>NO. 4 .....</p> <p>NO. 5 .....</p> <p>I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS.</p> <p>VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.</p> <p style="text-align: center;">             .....            SIGNATURE            PLAYGROUND AND SPECIALISTS, INC.            COMPANY            .. February 17, 2010 .....            DATE         </p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS			
SIGNATURE 	TELEPHONE <b>800/385-0075</b>	DATE <b>2/17/10</b>	
TITLE <b>Sales Manager</b>	FEIN <b>52-2312887</b>	ADDRESS CHANGES TO BE NOTED ABOVE	

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LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>NOTE: THIS ADDENDUM ACKNOWLEDGEMENT SHOULD BE SUBMITTED WITH THE BID.</p> <p>REV. 09/21/2009</p> <p>THE MODEL/BRAND/SPECIFICATIONS NAMED HEREIN ESTABLISH THE ACCEPTABLE LEVEL OF QUALITY ONLY AND ARE NOT INTENDED TO REFLECT A PREFERENCE OR FAVOR ANY PARTICULAR BRAND OR VENDOR. VENDORS WHO ARE BIDDING ALTERNATES SHOULD SO STATE AND INCLUDE PERTINENT LITERATURE AND SPECIFICATIONS. FAILURE TO PROVIDE INFORMATION FOR ANY ALTERNATES MAY BE GROUNDS FOR REJECTION OF THE BID. THE STATE RESERVES THE RIGHT TO WAIVE MINOR IRREGULARITIES IN BIDS OR SPECIFICATIONS IN ACCORDANCE WITH SECTION 148-1-4(F) OF THE WEST VIRGINIA LEGISLATIVE RULES AND REGULATIONS.</p> <p style="text-align: center;">APPLICABLE LAW</p> <p>THE WEST VIRGINIA STATE CODE, PURCHASING DIVISION RULES AND REGULATIONS, AND THE INFORMATION PROVIDED IN THE "REQUEST FOR QUOTATION" ISSUED BY THE PURCHASING DIVISION IS THE SOLE AUTHORITY GOVERNING THIS PROCUREMENT.</p> <p>ANY INFORMATION PROVIDED IN SPECIFICATION MANUALS, OR ANY OTHER SOURCE, VERBAL OR WRITTEN, WHICH CONTRADICTS OR ALTERS THE INFORMATION PROVIDED FROM THE SOURCES AS DESCRIBED IN THE ABOVE PARAGRAPH IS VOID AND OF NO EFFECT.</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT WITHOUT FURTHER ORDER.</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE <i>[Signature]</i>	TELEPHONE 800 385-0075	DATE 2/17/2010
TITLE SALES MANAGER	FEIN 52-2312887	ADDRESS CHANGES TO BE NOTED ABOVE

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DNR210144

## Berwind Lake Wildlife Management Area

## PLAYGROUND EQUIPMENT SHEET

Please complete the below information concerning the brand(s) of equipment being bid in relation to this project.

If bidding "or equal" brands, please attach manufacturer's literature documenting that it meets the mandatory requirements stated in the specifications. Vendors should note the areas of the provided manufacturer's literature that adheres to the mandatory requirements outlined in the Request For Quotation.

Item No.	Equipment	Manufacturer	Model
1	Pool Area Playground Miracle tarantula climber, Model #4561, or equal.	No	BID
2	Pool Area Playground Miracle, 630° typhoon slide, Model #65759, or equal.	No	BID
3	Pool Area Playground Miracle chipper squirrel "C" spring rider model #918, or equal.	PLAYWORLD SYSTEMS	0561 COW
4	Pool Area Playground Miracle pokey the snail "C" spring rider, Model #963, or equal.	"	0563 HORSE
5	Pool Area Playground Miracle 5" OD arch tire swing complete model #714852, or equal.	"	SWING 500 TIRE
6	Pool Area Playground Miracle 5" OD arch 2 bay swing frame 4 seats REQ MC, Model #7148524, or equal.	"	SWING ARCH 500 SWING ARCH 500 ADD
7	Pool Area Playground Miracle the whirl (merry-go-round), Model #303, or equal.	No	BID
8	Entrance Area Playground Miracle, peak climber, Model #4582a2, or equal.	No	BID
9	Entrance Area Playground Miracle, 405° typhoon slide, Model #65749, or equal.	PLAYWORLD SYSTEMS	CH 3556
10	Entrance Area Playground Miracle twin rider, Model #6081, or equal.	PLAYWORLD SYSTEMS	#0650 WAVE RIDER
11	Office Area Playground Miracle swing part slash proof seat with clevis, Model #284, or equal.	PLAYWORLD SYSTEMS	0260

DNR210144

## Berwind Lake Wildlife Management Area

## PLAYGROUND EQUIPMENT SHEET

Item No.	Equipment	Manufacturer	Model
12	Office Area Playground Miracle swing part tot seat 360° with clevis model #299, or equal.	PLAYWOOD SYSTEMS	#0265
13	Office Area Playground Miracle OD arch one bay swing frame with two (2) s/p seats MC, Model #7148522s, or equal.	.	Swing Arch 350
14	Engineered wood fiber or equal.	NO BID	
15	Geo-textilefabric, 2,250 sq. ft. roll, or equal.		
16	Geo-textilefabric, 1,125 sq. ft. roll, or equal.		

## Berwind Lake Wildlife Management Area Playground Equipment

## PRICING SHEET

Item No.	Quantity	Description	Unit Price	Amount
1	1	Pool Area Playground Miracle tarantula climber, Model #4561, or equal.	No Bid	
2	1	Pool Area Playground Miracle, 630° typhoon slide, Model #65759, or equal.	No Bid	
3	1	Pool Area Playground Miracle chipper squirrel "C" spring rider model #918, or equal.	630 <sup>00</sup>	630 <sup>00</sup>
4	1	Pool Area Playground Miracle pokey the snail "C" spring rider, Model #963, or equal.	630 <sup>00</sup>	630 <sup>00</sup>
5	1	Pool Area Playground Miracle 5" OD arch tire swing complete model #714852, or equal.	1965 <sup>00</sup>	1965 <sup>00</sup>
6	1	Pool Area Playground Miracle 5" OD arch 2 bay swing frame 4 seats REQ MC, Model #7148524, or equal.	2775 <sup>00</sup>	2775 <sup>00</sup>
7	1	Pool Area Playground Miracle the whirl (merry-go-round), Model #303, or equal.	No Bid	
8	1	Entrance Area Playground Miracle, peak climber, Model #4582a2, or equal.	No Bid	
9	1	Entrance Area Playground Miracle, 405° typhoon slide, Model #65749, or equal.	3800 <sup>00</sup>	00
10	1	Entrance Area Playground Miracle twin rider, Model #6081, or equal.	804 <sup>00</sup>	804 <sup>00</sup>
11	4	Office Area Playground Miracle swing part slash proof seat with clevis, Model #284, or equal.	30.00	120.00
12	2	Office Area Playground Miracle swing part tot seat 360° with clevis model #299, or equal.	72 <sup>00</sup>	144 <sup>00</sup>

## Berwind Lake Wildlife Management Area Playground Equipment

## PRICING SHEET

Item No.	Quantity	Description	Unit Price	Amount
13	1	Office Area Playground Miracle OD arch one bay swing frame with two (2) s/p seats MC, Model #7148522s, or equal.	899 <sup>00</sup>	899 <sup>00</sup>
14	5,800 sq. ft.	Engineered wood fiber or equal.		
15	2	Geo-textile fabric, 2,250 sq. ft. roll, or equal.	NO	BID
16	1	Geo-textile fabric, 1,125 sq. ft. roll, or equal.		
		<b>TOTAL</b>		



# Product Specifications

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## **COW SPRING RIDER**

### ***Spring - C***

Shall be fabricated of .3125 in. x 4 in. hot rolled steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### ***Plate - 7 GA***

Shall be fabricated from 7 guage galvanized hot rolled pickled and oiled flat steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Plate - 7 Ga. And 14 Ga***

Shall be fabricated from 7 guage galvanized hot rolled flat steel and 14 guage galvanized hot rolled flat steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Bracket - 12 Ga./16 Ga.***

Shall be fabricated of 12 guage galvanized steel and 16 guage galvanized tubing. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Bracket - Rider Head***

Shall be an all-welded assembly fabricated of 1.315 in. outside diameter, 14 guage galvanized steel tubing; 16 guage galvanized tubing; and 14 guage galvanized steel. (See Tubing). Finished with a baked on polyester powder coating. (See Polyester Powder Coat Finish)

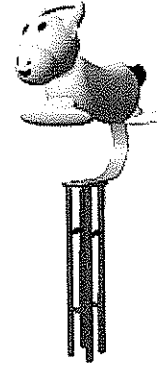
### ***Plate - 12 gauge***

Shall be fabricated from 12 guage galvanized steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Rotomolded Component***

Shall be rotationally molded from linear low density polyethylene. (See Rotationally Molded Plastic Parts) Dry-blended or molded-in color resins are not acceptable. Threaded inserts may be molded into the plastic to provide attachment points.

## **ZZXX0561**



\* See Note

<b>Component Number:</b>	<b>ZZXX0561</b>
<b>Specification Rev:</b>	<b>ECN1867</b>
<b>Component Weight:</b>	<b>47.60 Lbs.</b>
<b>Pre-Consumer Recycle:</b>	<b>1.43 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>11.56 Lbs.</b>
<b>CO2e Footprint:</b>	<b>332.32 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.





# Product Specifications

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## **HORSE SPRING RIDER**

### ***Spring - C***

Shall be fabricated of .3125 in. x 4 in. hot rolled steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### ***Plate - 7 GA***

Shall be fabricated from 7 guage galvanized hot rolled pickled and oiled flat steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Plate - 7 Ga. And 14 Ga***

Shall be fabricated from 7 guage galvanized hot rolled flat steel and 14 guage galvanized hot rolled flat steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Bracket - 12 Ga./16 Ga.***

Shall be fabricated of 12 guage galvanized steel and 16 guage galvanized tubing. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Bracket - Rider Head***

Shall be an all-welded assembly fabricated of 1.315 in. outside diameter, 14 guage galvanized steel tubing; 16 guage galvanized tubing; and 14 guage galvanized steel. (See Tubing). Finished with a baked on polyester powder coating. (See Polyester Powder Coat Finish)

### ***Plate - 12 gauge***

Shall be fabricated from 12 guage galvanized steel. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### ***Rotomolded Component***

Shall be rotationally molded from linear low density polyethylene. (See Rotationally Molded Plastic Parts) Dry-blended or molded-in color resins are not acceptable. Threaded inserts may be molded into the plastic to provide attachment points.

## **ZZXX0563**



\* See Note

<b>Component Number:</b>	<b>ZZXX0563</b>
<b>Specification Rev:</b>	<b>ECN1867</b>
<b>Component Weight:</b>	<b>48.03 Lbs.</b>
<b>Pre-Consumer Recycle:</b>	<b>1.43 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>11.56 Lbs.</b>
<b>CO2e Footprint:</b>	<b>336.72 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.

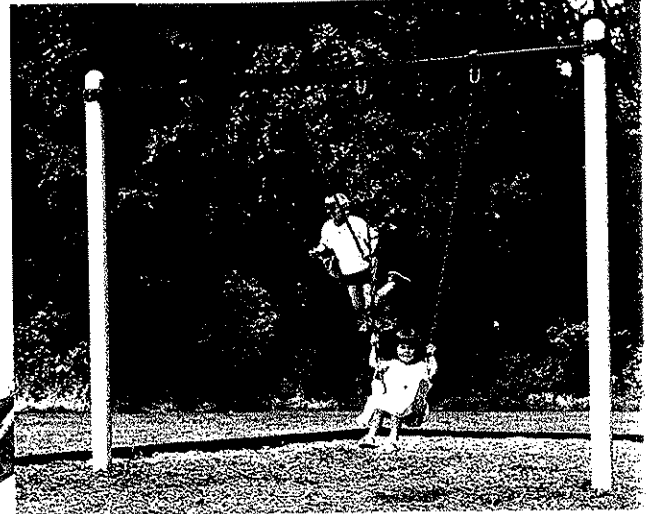
# swings



## ▲ Accessible Swing Seats

ages 2-12

- Available in 7' (2,10m), 8' (2,40m) and 10' (3,05m) top rail versions
- Can be used on many of the swing sets shown here
- Choose two plastic colors



## ▲ 8' (2,44m) Single Post Swings

ages 2

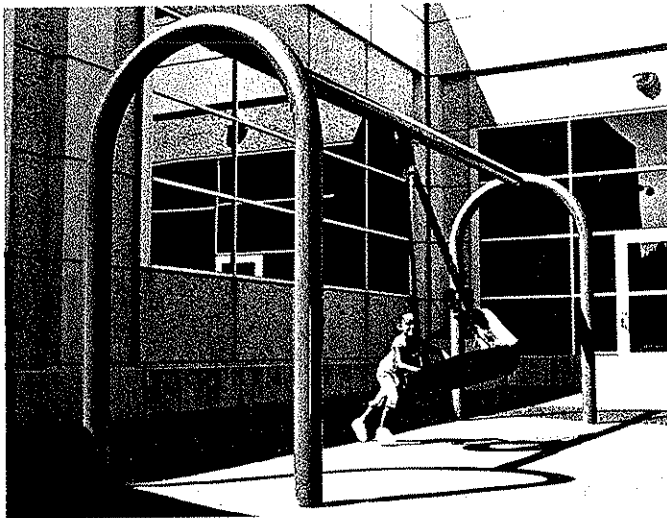
- Can be expanded with an Add-A-Bay option
- Two black bell swing seats included
- Choose one post and one component color

### Stand-alone product specifications:

#### SWING-SP8 \$1,017

USE ZONE 24' x 32' (7,32m x 9,75m)  
 WEIGHT 286 lbs. (130kg)  
 SIZE 12' x 8' x 8'  
 (3,66m x ,02m x 2,44m)

CAPACITY Up to 2 children  
 TO INSTALL Approx. 2.5 hours  
 ASTM F1487 CPSC PUB.325 CAN/CSA-Z614



## ▲ 5" (12,7cm) Tire Swings

ages 5-12

- Top rail and arch end supports are aluminum
- Can be expanded with an Add-A-Bay option
- Choose one post color

### Stand-alone product specifications:

#### SWING-500-TIRE \$2,678

USE ZONE 27' 11" x 22' 5"  
 (8,51m x 6,83m)  
 WEIGHT 255 lbs. (116kg)  
 SIZE 15' 11" x 4' 5" x 6' 11"  
 (4,85m x 1,35m x 2,11m)

CAPACITY Up to 3 children  
 TO INSTALL Approx. 4 hours  
 ASTM F1487 CPSC PUB.325 CAN/CSA-Z614



## ▲ 7' (2,13m) Early Childhood T-Swing

ages 2

- Designed especially for younger children
- Two black, slash-proof infant seats included
- Choose up to two post colors

### Stand-alone product specifications:

#### SWING-7T \$1,096

USE ZONE 22' 6" x 20' 4" (6,86m x 6,20m)  
 WEIGHT 241 lbs. (110kg)  
 SIZE 10' 7" x 6" x 7"  
 (3,23m x ,16m x 2,13m)

CAPACITY Up to 2 children  
 TO INSTALL Approx. 2 hours  
 ASTM F1487 CPSC PUB.325 CAN/CSA-Z614

All items featured on these pages are stand-alone products. For more color options, see page 66.

All swings complete with galvanized chains. EN1176 swings; contact your authorized Playworld Systems Representative for pricing.

1 Tra #6 + #13



# Product Specifications

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## 5in OD 2-UNIT ALUMINUM ARCH SWING W-8ft TOP RAIL

### **5 in. Arch Post - Alum.**

Shall be an all welded assembly fabricated of 5 in. outside diameter, .125 in. wall extruded 6061-T6 aluminum alloy tubing. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **5 in. Top Rail**

Shall be fabricated of 5 in. outside diameter 11 gauge galvanized steel tubing. (See Tubing). Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **5 in. Swing Hanger / Band Clamp**

Shall be die cast of high strength 380 aluminum alloy. Clamps shall be provided as hinged assemblies to facilitate structure assembly and an S-lap design to eliminate string entanglement. (See Die Cast Clamps) Finished with a shot blast and a powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish) Because a hinged clamp design provides the easiest and most flexible installation, clamps which incorporate a slip-through design or clamping devices that use a "bolt through" design are not acceptable. The use of two (2) piece steel half clamps are not acceptable due to poor weatherability and inherent rust problem.

### **Swing Clevis**

Shall be formed of .313 in. cold rolled steel rod with a hot dipped galvanized finish.

### **Steel Tubing - 5 in. OD, 11 ga.**

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

## ZZXX0287



\* See Note

<b>Component Number:</b>	<b>ZZXX0287</b>
<b>Specification Rev:</b>	<b>ECN597</b>
<b>Component Weight:</b>	<b>213.80 Lbs.</b>
<b>Amount of Concrete:</b>	<b>0.52 Yds.</b>
<b>Pre-Consumer Recycle:</b>	<b>3.33 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>65.12 Lbs.</b>
<b>CO2e Footprint:</b>	<b>1,444.79 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.



# Product Specifications

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## **5in OD ALUMINUM ARCH SWING 2-UNIT ADD-A-BAY ZZXX0370**

### **5 in. Top Rail**

Shall be fabricated of 5 in. outside diameter 11 gauge galvanized steel tubing. (See Tubing). Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **5 in. Swing Hanger / Band Clamp**

Shall be die cast of high strength 380 aluminum alloy. Clamps shall be provided as hinged assemblies to facilitate structure assembly and an S-lap design to eliminate string entanglement. (See Die Cast Clamps) Finished with a shot blast and a powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish) Because a hinged clamp design provides the easiest and most flexible installation, clamps which incorporate a slip-through design or clamping devices that use a "bolt through" design are not acceptable. The use of two (2) piece steel half clamps are not acceptable due to poor weatherability and inherent rust problem.

### **Swing Clevis**

Shall be formed of .313 in. cold rolled steel rod with a hot dipped galvanized finish.

### **Steel Tubing - 5 in. OD, 11 ga.**

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

### **5 in. Arch Post - Alum.**

Shall be an all welded assembly fabricated of 5 in. outside diameter, .125 in. wall extruded 6061-T6 aluminum alloy tubing. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

photo  
not  
available

\* See Note

<b>Component Number:</b>	<b>ZZXX0370</b>
<b>Specification Rev:</b>	<b>ECN597</b>
<b>Component Weight:</b>	<b>145.40 Lbs.</b>
<b>Amount of Concrete:</b>	<b>0.26 Yds.</b>
<b>Pre-Consumer Recycle:</b>	<b>3.33 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>44.60 Lbs.</b>
<b>CO2e Footprint:</b>	<b>919.70 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.



# Product Specifications

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## FREE-STANDING ONE PIECE 360 DEGREE PLASTIC SPIRAL SLIDE

### **Slide Barrier - FS - 14 Ga.**

Shall be an all welded assembly fabricated of 1.315 in. outside diameter, 14 gauge galvanized steel tubing; 1.029 in. outside diameter, 14 gauge galvanized steel tubing; 11 gauge x 3 in. galvanized hot rolled pickled and oiled flat steel, and 14 gauge zinc plated steel. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Slide Gate - FS**

Shall be an all welded assembly fabricated of 1.315 in. outside diameter, 14 gauge galvanized steel tubing; 1 in. x 2 in. 14 gauge rectangular steel tubing, and 11 gauge hot rolled sheet steel. (See Tubing) Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Exit Support Post - 3.5 in. w/plate**

Shall be an all welded assembly fabricated of 3.5 in. outside diameter, 13 gauge galvanized steel tubing; .25 in. hot rolled flat steel and 11 gauge zinc plated steel. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Support Post - Spiral Slide**

Shall be an all welded assembly fabricated of 5 in. outside diameter, 11 gauge galvanized steel tubing, and .75 in. hot rolled flat steel. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **3.5 in. Support Post with End Cap**

Shall be fabricated of 3.5 in. Outside diameter, 13 gauge galvanized steel tubing. (See Tubing) Shall have a factory installed 319 type aluminum alloy end cap secured with drive rivets. Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Handrail**

Shall be an all welded assembly fabricated of 1.315 in. Outside diameter, 14 gauge galvanized steel tubing. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Handrail Footing Leg**

Shall be an all welded assembly fabricated of 1.029 in. outside diameter, 14 gauge galvanized steel tubing. (See Tubing) Finished with a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish)

### **Spacer / Connector - 319 aluminum\***

Cast of regular 319 (319.0-F) aluminum. Ultimate tensile strength shall be 27 ksi. Yield strength shall be 18 ksi. Finished with a 420

## ZZCH3556



\* See Note

<b>Component Number:</b>	<b>ZZCH3556</b>
<b>Specification Rev:</b>	<b>ECN1511</b>
<b>Component Weight:</b>	<b>1,111.75 Lbs.</b>
<b>Number of Users:</b>	<b>6</b>
<b>Amount of Concrete:</b>	<b>0.56 Yds.</b>
<b>Pre-Consumer Recycle:</b>	<b>10.31 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>132.11 Lbs.</b>
<b>CO2e Footprint:</b>	<b>2,530.71 Kgs.</b>



# Product Specifications

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## WAVE RIDER SEE-SAW

### **Base Plate**

Shall be fabricated of .375 in. zinc plated, hot rolled flat steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Foot Rest - Wave Rider**

Shall be an all welded assembly, fabricated of 3/16" hot rolled galvanized steel, .50 in. round cold rolled steel, and .25 in. zinc plated, hot rolled flat steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Support Beam - Wave Rider**

Shall be an all welded assembly of 3 in. x 5 in. x .125 in. hot rolled, pickled and oiled rectangular steel tubing, .188 in. x 3 in. hot rolled, pickled and oiled flat steel, and 8 gauge hot rolled pickled and oiled steel. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Seat - Wave Rider**

Cast of regular 319 (319.0-F) aluminum. Ultimate tensile strength shall be 27 ksi. Yield strength shall be 18 ksi. Finished with a 420 micro finish and a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish) ASTM Specifications: B-26. Federal Specifications: QQ-A-601

### **Spring Retainer**

Shall be cast of high strength Almag 35 (535.0-F) aluminum alloy. (See Cast Almag Clamps) Finished with a 420 micro finish and a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

### **Surfacing Warning Label**

Shall be a pressure sensitive adhesive white vinyl label laminated with clear mylar for weather resistance. Shall contain the following text: Warning! Installation over a hard surface such as concrete, asphalt, or packed earth may result in serious injury or death from falls. Shall be tamper resistant to deter removal.

### **Spring - 5.625"**

Shall be a compression cylinder, CEG, 5160H, round. Wire diameter shall be .8125 in. Coil to have an outside diameter of 5.625 in. with a free length of 13.75 in. Finished with a baked on polyester powder coating or PrismCoat. (See PrismCoat / Polyester Powder Coat Finish)

## ZZXX0650



\* See Note

<b>Component Number:</b>	<b>ZZXX0650</b>
<b>Specification Rev:</b>	<b>ECN667</b>
<b>Component Weight:</b>	<b>147.97 Lbs.</b>
<b>Number of Users:</b>	<b>2</b>
<b>Amount of Concrete:</b>	<b>0.07 Yds.</b>
<b>Pre-Consumer Recycle:</b>	<b>10.86 Lbs.</b>
<b>Post-Consumer Recycle:</b>	<b>74.31 Lbs.</b>
<b>CO2e Footprint:</b>	<b>535.35 Kgs.</b>

\* The photos shown are for product representation only. The actual products may vary in size and color depending upon application.

micro finish and a baked on polyester powder coating. (See Superdurable Polyester Powder Coat Finish) ASTM Specifications: B-26. Federal Specifications: QQ-A-601.

***Plastic Spiral Slide & Canopy***

Shall be rotationally-molded from color-compounded, first quality, linear low density, Exxon CP-812 polyethylene. Dry-blended or molded-in resins are not acceptable. Shall be ultraviolet (UV) stabilized to UV-8 and have anti-static additives. Cross-sectional design shall be .25 in. (6 mm) nominal thickness, double wall construction with molded-in longitudinal ribs and textured outside surfaces. Spiral slide shall have a minimum side rail height of 15.5 in. (394 mm). Shall have a canopy designed to channel the user into a sitting position for slide entry. Entrance platform design that allows full view of users at the slide exit region. (See Rotationally Molded Plastic Parts)

***Coated Perf. Ladder - sm holes***

Shall be an all welded assembly fabricated of 11 gauge hot rolled, pickled and oiled flat steel and 14 gauge hot rolled, pickled, and oiled flat steel. Ladder treads and risers shall be die-formed from a single sheet of 14 gauge hot rolled, pickled, and oiled flat steel. Ladder shall be reinforced with stringers fabricated of 11 gauge hot rolled, pickled, and oiled flat steel. Ladder treads shall have .34 in. (9mm) perforated holes. Entire weldment shall have a protective coating. (See Coated Finish)

***Bracket - 12 ga. Coated***

Shall be fabricated of 12 gauge hot rolled, pickled and oiled flat steel. Bracket surfaces and sides shall be die formed from a single sheet of 12 gauge hot rolled, pickled and oiled flat steel. Entire bracket weldment shall be coated. (See Coated Finish)

***Coated Deck / Platform - 12 ga***

Shall be an all welded assembly fabricated of 12 gauge hot rolled, pickled and oiled flat steel. Deck surface and sides shall be die formed from a single sheet of 12 gauge hot rolled, pickled and oiled flat steel. Deck surface shall have .34 in. (9mm) diameter perforated holes. Entire weldment shall have a protective coating. (See Coated Finish)

***Steel Tubing - 1 in. x 2 in. Rect., 14 ga.***

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

***Steel Tubing - 1.029 in. OD, 14 ga.***

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

***Steel Tubing - 1.315 in. OD, 14 ga.***

Tensile strength shall be 75,000 psi. Yield strength shall be 60,000 psi.

***Steel Tubing - 3.5 in. OD, 13 ga.***

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000 psi.

***Steel Tubing - 5 in. OD, 11 ga.***

Tensile strength shall be 55,000 psi. Yield strength shall be 50,000

# State of West Virginia VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,  
 Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or** 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,  
 Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,
- 2. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
- 3. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
- 4. **Application is made for 5% resident vendor preference for the reason checked:**  
 Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,
- 5. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**  
 Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,
- 6. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**  
 Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (**West Virginia Code**, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: PLAYGROUND SPECIALTIES INC      Signed: [Signature]  
 Date: 2/17/2010      Title: SALLES MANAGER

\*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.



RFQ No. DNR210144

STATE OF WEST VIRGINIA  
Purchasing Division

**PURCHASING AFFIDAVIT**

**West Virginia Code §5A-3-10a states:** No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

**DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

**EXCEPTION:** The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (**West Virginia Code §61-5-3**), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

**WITNESS THE FOLLOWING SIGNATURE**

Vendor's Name: PLAYGROUND SPECIALISTS INC

Authorized Signature: [Signature] Date: 2/17/2010

State of MARYLAND

County of FREDERICK, to-wit:

Taken, subscribed, and sworn to before me this 17<sup>th</sup> day of February, 2010

My Commission expires May 15, 2013

AFFIX SEAL HERE

NOTARY PUBLIC

[Signature]