



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  
 DNR209117

PAGE  
 1

ADDRESS CORRESPONDENCE TO ATTENTION OF  
 FRANK WHITTAKER  
 304-558-2316

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\*709022058 800-848-7556  
 SERVICE SUPPLY LTD  
 1524 SOUTH HAMILTON RD  
 COLUMBUS OH 43227

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DIVISION OF NATURAL RESOURCES  
 HOLLY RIVER STATE PARK  
 ATTN: PARK SUPERINTENDENT  
 POST OFFICE BOX 70  
 HACKER VALLEY, WV  
 26222 304-493-6353

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
03/20/2009				

BID OPENING DATE: 04/28/2009 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	SERVICE SUPPLY LTD.
0001	1	LS		650-38		
<p>PLAYGROUND EQUIPMENT (NOT OTHERWISE CLASSIFIED)</p> <p>THE WEST VIRGINIA PURCHASING DIVISION, FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES IS SOLICITING BIDS FROM RESPONSIBLE VENDORS FOR NEW PLAYGROUND EQUIPMENT FOR HOLLY RIVER STATE PARK PER THE ATTACHED SPECIFICATIONS.</p> <p>TECHNICAL QUESTIONS MAY BE SUBMITTED IN WRITING TO FRANK WHITTAKER VIA FAX AT 304-558-4115 OR VIA EMAIL AT FRANK.M.WHITTAKER@WV.GOV. DEADLINE FOR TECHNICAL QUESTIONS IS 04/10/2009 AT 4:00 PM</p> <p>A MANDATORY PRE-BID MEETING WILL BE HELD ON 04/07/09 AT 1:00 PM A HOLLY RIVER STATE PARK HEADQUARTERS. FAILURE TO ATTEND THE MANDATORY PRE-BID MEETING WILL RESULT IN BID DISQUALIFICATION. AN INDIVIDUAL MAY NOT REPRESENT MORE THAN ONE FIRM AT THE PRE-BID MEETING.</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT MAY BE DEEMED NULL AND VOID, AND TERMINATED WITHOUT FURTHER ORDER.</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</p>						

MAR 25 2009  
 IN BUSINESS FOR FUN AND SAFETY

RECEIVED  
 2009 APR 22 A 10:19  
 PURCHASING DIVISION  
 STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS			
SIGNATURE <i>Jerry Groves</i>	TELEPHONE 800-848-7556	DATE APRIL 20, 2009	
TITLE JERRY GROVES VICE PRESIDENT	FEIN 31-1262459	ADDRESS CHANGES TO BE NOTED ABOVE	

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



State of West Virginia  
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# Request for Quotation

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2

ADDRESS CORRESPONDENCE TO ATTENTION OF:
FRANK WHITTAKER
304-558-2316

VENDOR
*709022058 800-848-7556
SERVICE SUPPLY LTD
1524 SOUTH HAMILTON RD
COLUMBUS OH 43227

SHIP TO
DIVISION OF NATURAL RESOURCES
HOLLY RIVER STATE PARK
ATTN: PARK SUPERINTENDENT
POST OFFICE BOX 70
HACKER VALLEY, WV
26222 304-493-6353

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
03/20/2009				

BID OPENING DATE: 04/28/2009 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>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>NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p> <p>DEPARTMENT OF ADMINISTRATION            PURCHASING DIVISION            BUILDING 15            2019 WASHINGTON STREET, EAST            CHARLESTON, WV 25305-0130</p> <p>THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED:</p> <p>SEALED BID</p> <p>BUYER: 44</p> <p>RFQ. NO.: DNR209117</p> <p>BID OPENING DATE: 04/28/2009</p> <p>BID OPENING TIME: 1:30 PM</p> <p>PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS			
SIGNATURE	TELEPHONE	DATE	
<i>Jerry Groves</i>	800-848-7556	APRIL 20, 2009	
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	
JERRY GROVES VICE PRESIDENT	31-1263459		

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



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  
 DNR209117

PAGE  
 3

ADDRESS CORRESPONDENCE TO ATTENTION OF  
 FRANK WHITTAKER  
 304-558-2316

VENDOR  
 \*709022058 800-848-7556  
 SERVICE SUPPLY LTD  
 1524 SOUTH HAMILTON RD  
 COLUMBUS OH 43227

SHIP TO  
 DIVISION OF NATURAL RESOURCES  
 HOLLY RIVER STATE PARK  
 ATTN: PARK SUPERINTENDENT  
 POST OFFICE BOX 70  
 HACKER VALLEY, WV  
 26222 304-493-6353

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
03/20/2009				

BID OPENING DATE: 04/28/2009 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				614-861-3681		
CONTACT PERSON (PLEASE PRINT CLEARLY):						
JERRY GROVES						
***** THIS IS THE END OF RFQ DNR209117 ***** TOTAL:						<u>\$42,560.00</u>

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE: *Jerry Groves* TELEPHONE: 800-848-7556 DATE: APRIL 20, 2009

TITLE: JERRY GROVES VICE PRESIDENT FEIN: 31-1262459 ADDRESS CHANGES TO BE NOTED ABOVE

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

To supply playground equipment at Holly River State Park, Hacker Valley, West Virginia to offer play activities for children ages 2 to 12. Equipment will be supplied for three (3) separate areas. Park personnel will install all playground equipment. The award may be split if it is in the best interest of the West Virginia Division of Natural Resources.

## **AREA 4 PLAYGROUND**

GameTime freestanding wave zip slide, Model #18395 or equal. Slide must be a minimum of 6' in height with attached platform and access ladder and be constructed of a minimum of 3.5" OD tubing with oven cured powder coating and a minimum of 304 alloy stainless steel hardware. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

PrimeTime swing, Model #12583, or equal. Swing must be freestanding and a minimum of 8' in height. Must have top rail attachments for two (2) swings. Unit must be constructed of a minimum of 3.5" OD galvanized steel tubing with oven cured powder coating and minimum of 304 alloy stainless steel hardware. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

GameTime add-a-bay, Model #12584, or equal. Must have top rail attachments for two (2) swings. Unit must be a minimum of 8' in height. Unit must be constructed of a minimum of 3.5" OD galvanized steel tubing with powder coating and a minimum of 304 alloy stainless steel hardware. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

GameTime enclosed tot seat package with clevis attachment, Model # 8696, or equal. Must include galvanized chain and hardware for attachment to an 8' high, 3.5" top rail. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

GameTime belt seat package with clevis attachment, Model # 8910 or equal. Must include galvanized chain and hardware for attachment to an 8' high, 3.5" top rail. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

## **AREA 1 PLAYGROUND**

GameTime PowerScope carousel, Model #85113, or equal. Play set must be constructed of a minimum of 5" OD tubing with oven cured powder coating and a

minimum of 304 alloy stainless steel hardware. Play set components must include the following:

- One (1) GameTime wave zip slide or equal. Slide must be a minimum of 6' in height.
- One (1) GameTime zip slide or equal. Slide must be a minimum of 4' in height.
- One (1) GameTime wave climber or equal.
- One (1) GameTime zipper climber or equal.
- One (1) GameTime clover climber or equal.
- One (1) GameTime overhead tree climber or equal.
- One (1) GameTime crunch bar or equal.
- One (1) GameTime overhead ladder access package or equal.
- One (1) GameTime single level chinning bar or equal.
- One (1) GameTime talk tube or equal.
- One (1) GameTime transfer point with access step attachment or equal.
- One (1) GameTime stepped platform or equal.
- Seven (7) GameTime triangle decks or equal.
- One (1) GameTime central upright to support triangle decks.

F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

PrimeTime swing, Model #12583, or equal. Swing must be freestanding and a minimum of 8' in height. Must have top rail attachments for two (2) swings. Unit must be constructed of a minimum of 3.5" OD galvanized steel tubing with oven cured powder coating and minimum of 304 alloy stainless steel hardware. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

GameTime add-a-bay, Model #12584, or equal. Must have top rail attachments for two (2) swings. Unit must be a minimum of 8' in height. Unit must be constructed of a minimum of 3.5" OD galvanized steel tubing with powder coating and a minimum of 304 alloy stainless steel hardware. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

GameTime enclosed tot seat package with clevis attachment, Model #8696, or equal. Must include galvanized chain and hardware for attachment to an 8' high, 3.5" top rail. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

GameTime belt seat package with clevis attachment, Model #8910 or equal. Must include galvanized chain and hardware for attachment to an 8' high, 3.5" top rail. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

GameTime tuffclad in-ground bench Model #28009, or equal. Bench must be a minimum of 6' in length and a minimum of 10" wide seat and minimum of 10" wide backrest. Must be constructed of galvanized steel with oven cured powder coating. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

## **GAME COURT/SWIMMING POOL AREA PLAYGROUND**

GameTime PowerScape step and slide, Model # 85107, or equal. Play set must be constructed of a minimum of 5" OD tubing with oven cured powder coating and a minimum of 304 alloy stainless steel hardware. Play set components must include:

- One (1) GameTime zip slide or equal. Slide must be a minimum of 5' in height.
- One (1) GameTime rock wall climber or equal. Climber must be a minimum of 5' in height.
- One (1) GameTime twister climber or equal. Climber must be a minimum of 5' in height.
- One (1) GameTime straight horizontal loop ladder or equal.
- One (1) GameTime crunch bar or equal.
- One (1) GameTime overhead ladder access package or equal.
- One (1) GameTime transfer point with access step attachment
- Three (3) GameTime triangle decks or equal.
- One (1) GameTime stepped platform or equal.
- One (1) GameTime-mini arch bridge with barrier rail or equal.
- One (1) GameTime tic-tac-toe panel or equal.

F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award

GameTime tuffclad in-ground bench Model #28009, or equal. Bench must be a minimum of 6' in length and a minimum of 10" wide seat and minimum of 10" wide backrest. Must be constructed of galvanized steel with oven cured powder coating. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

## **ITEMS FOR ALL THREE PLAYGROUNDS**

Engineered wood fiber at least 8" deep compacted or equal. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

Geo-textile fabric (rolled) or equal. F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within ninety (90) days of purchase order award.

All playground equipment and engineered wood fiber must meet the following requirements:

- Compliance with U.S. Consumer Product Safety Commission, Handbook for Public Playground Safety.
- Compliance with ASTM Standard F 1487.
- Compliance with Architectural and Transportation Barriers Compliance Board, Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities; Play Areas.

Vendors must submit the following attachments:

- Complete manufacturer's parts specifications and warranties.
- Layout drawing to scale of the proposed play structure or equipment.
- ASTM and CPSC Statement of Compliance

Warranties:

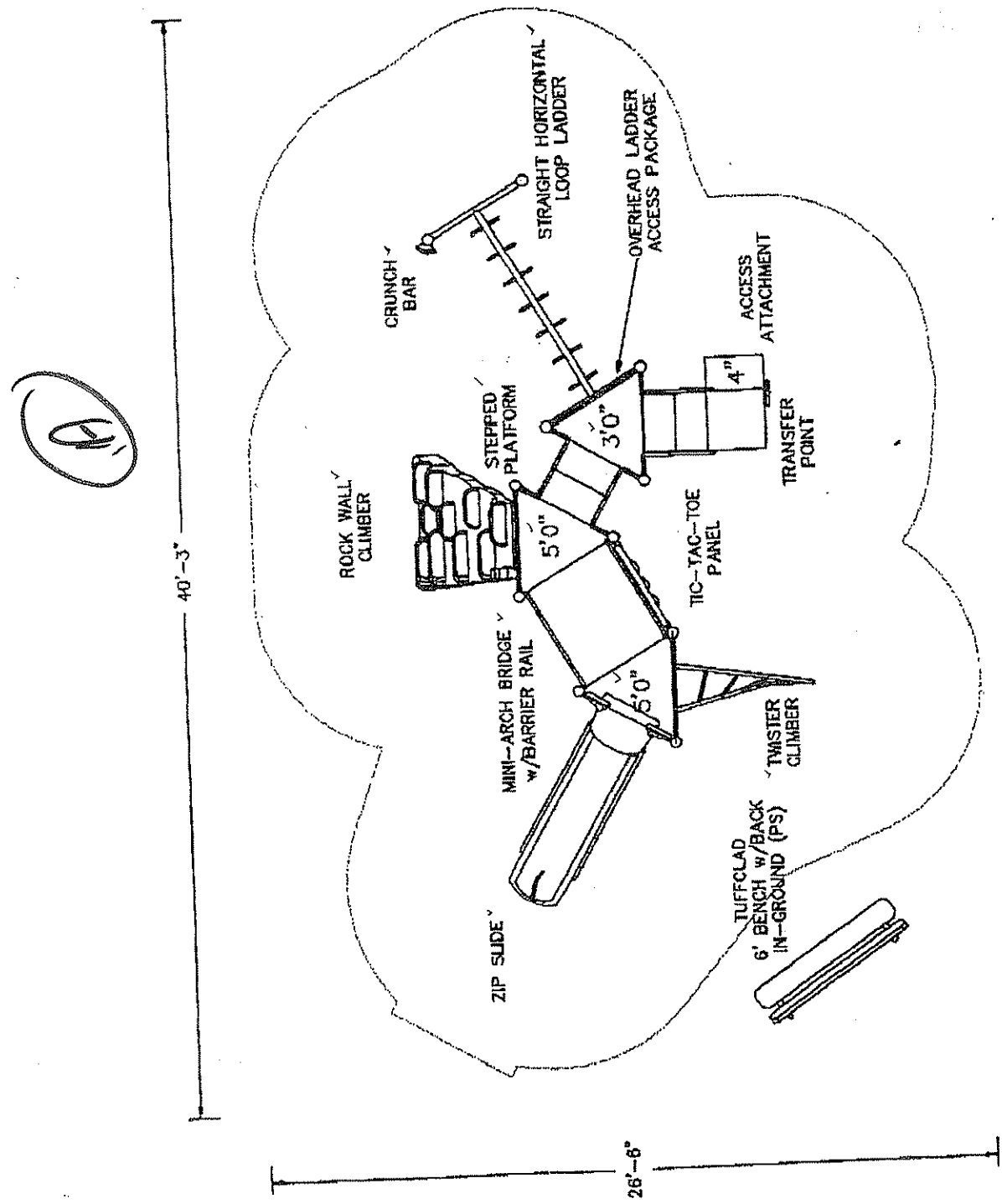
- All equipment and engineered wood fiber must be guaranteed to be free of defects in workmanship and material for a minimum of one year from date of acceptance. However, if manufacturer warranty periods are longer than the required minimum one year warranty, those warranties shall apply.

Color scheme of equipment must be coordinated with Holly River State Park. Color of items will be selected from manufacturer's standard colors.

A mandatory pre-bid conference will be held on April 7, 2009, at Holly River State Park Headquarters at 1:00 p.m. A failure to attend the mandatory pre-bid conference will result in bid disqualification. An individual may not represent more than one firm at the pre-bid conference.

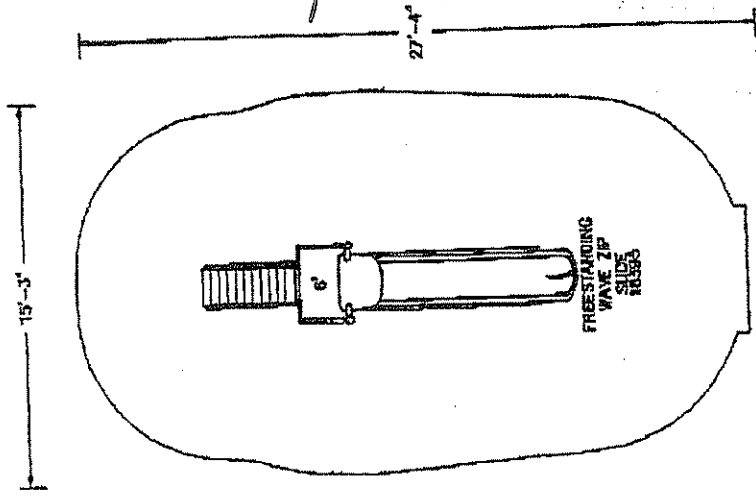


HOLLY RIVER STATE PARK  
SWIMMING POOL AREA

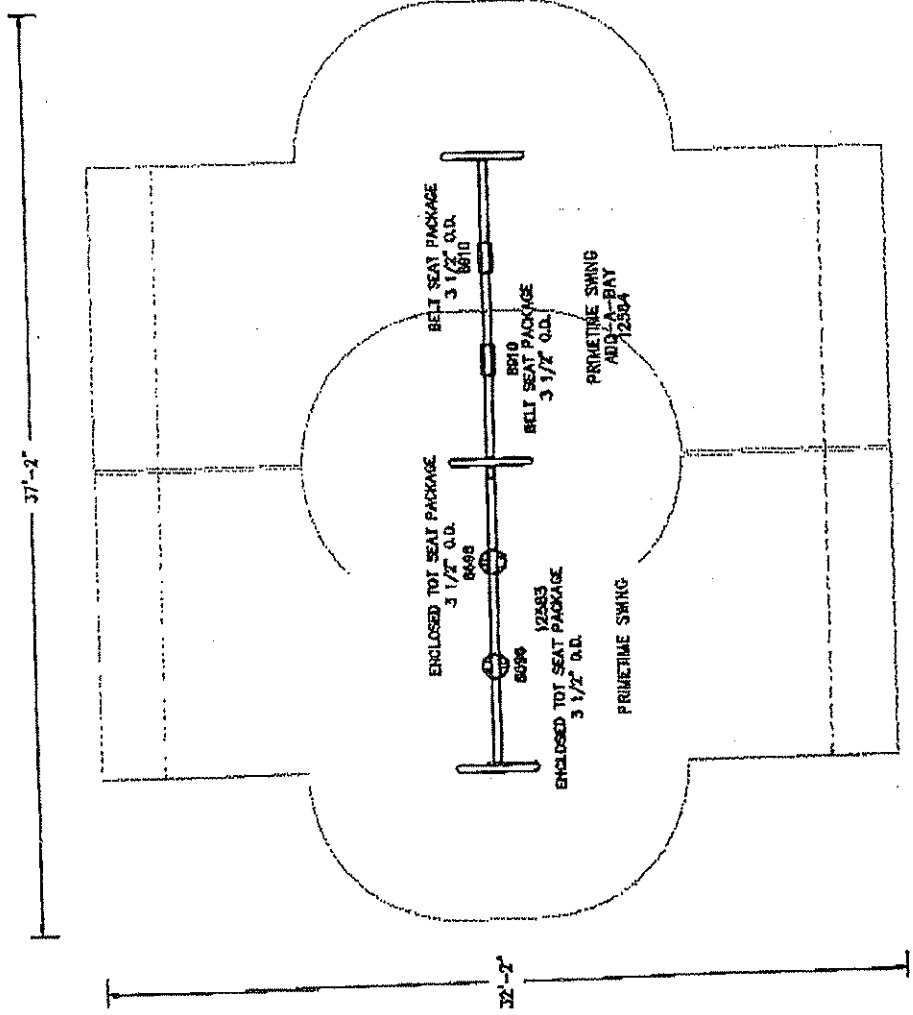


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### HOLLY RIVER STATE PARK AREA A CAMPGROUND



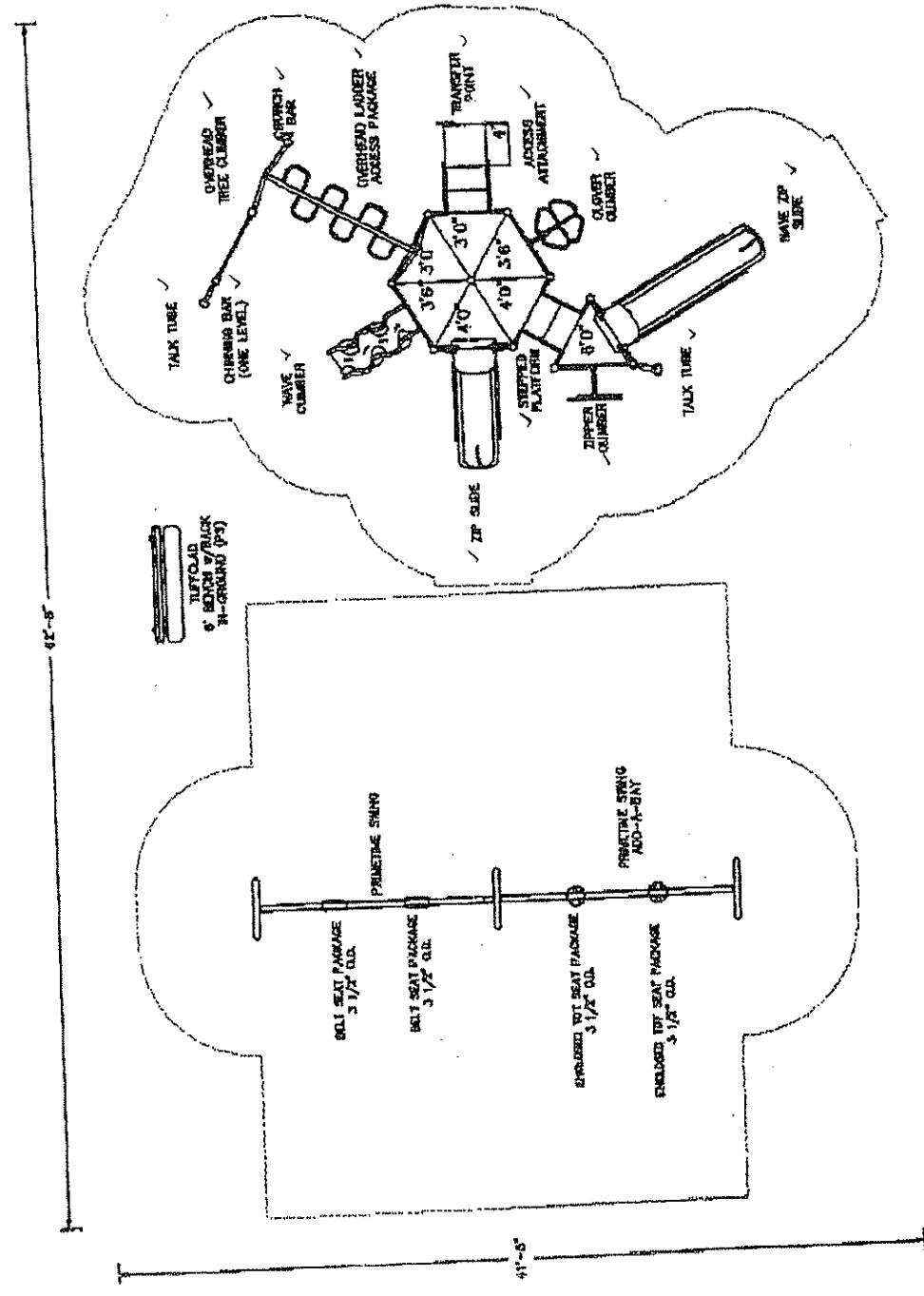
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# HOLLY RIVER STATE PARK AREA 4 CAMPGROUND

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55113  
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WVDNR209117  
 Holly River State Park  
**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 Proposal.

Item No.	Equipment	Manufacturer	Model
1	Area 4 Playground, GameTime freestanding wave zip slide, Model #18395, or equal.	LANDSCAPE STRUCTURES, INC.	#100046C
2	Area 4 Playground PrimeTime swing, Model #12583, or equal.	LANDSCAPE STRUCTURES, INC.	#100050C
3	Area 4 Playground GameTime add-a-bay, Model #12584, or equal.	LANDSCAPE STRUCTURES, INC.	INCLUDED IN #2
4	Area 4 Playground GameTime enclosed tot seat package with clevis attachment, Model #8696, or equal.	LANDSCAPE STRUCTURES, INC.	INCLUDED IN #2
5	Area 4 Playground GameTime belt seat package with clevis attachment, Model #8910, or equal.	LANDSCAPE STRUCTURES, INC.	INCLUDED IN #2
6	Area 1 Playground GameTime PowerScape Carousel, Model #85113, or equal.	LANDSCAPE STRUCTURES, INC.	PLAYBOOSTER
7	Area 1 Playground PrimeTime swing, Model #12583, or equal.	LANDSCAPE STRUCTURES, INC.	#100050C
8	Area 1 Playground GameTime add-a-bay, Model #12584, or equal.	LANDSCAPE STRUCTURES, INC.	INCLUDED IN #7
9	Area 1 Playground GameTime enclosed tot seat package with clevis attachment, Model #8696, or equal.	LANDSCAPE STRUCTURES, INC.	INCLUDED IN #7
10	Area 1 Playground GameTime belt seat package with clevis attachment, Model #8910, or equal.	LANDSCAPE STRUCTURES, INC.	INCLUDED IN #7
11	Area 1 Playground GameTime tuffclad in-ground bench, Model #28009, or equal.	LANDSCAPE STRUCTURES, INC.	#141683A

WVDNR209117  
 Holly River State Park  
**PLAYGROUND EQUIPMENT SHEET**

Item No.	Equipment	Manufacturer	Model
12	Game Court/Swimming Pool Area Playground, GameTime, PowerScape Step and Slide, Model # 85107 or equal.	LANDSCAPE STRUCTURES, INC.	PLAYBOOSTER
13	Game Court/Swimming Pool Area Playground GameTime tuffclad in-ground bench, Model #28009, or equal.	LANDSCAPE STRUCTURES, INC.	#141683A
14	Area 4 Playground, Area 1 Playground, Game Court/Swimming Pool Area Playground engineered wood fiber at least 8" deep compacted or equal.	ZEAGAR BROS.	WOOD FIBER
15	Area 4 Playground, Area 1 Playground, Game Court/Swimming Pool Area Playground geo-textile fabric (rolled) or equal.	ZEAGAR BROS.	GEO TEXTILE

**Holly River State Park Playground Equipment  
PRICING SHEET**

<b>Item No.</b>	<b>Quantity</b>	<b>Description</b>	<b>Unit Price</b>	<b>Amount</b>
1	1	Area 4 Playground, GameTime freestanding wave zip slide, Model #18395, or equal.	3,300.00	3,300.00
2	1	Area 4 Playground PrimeTime swing, Model #12583, or equal.	3,400.00	3,400.00
3	1	Area 4 Playground GameTime add-a-bay, Model #12584, or equal.	INCLUDED	IN #2
4	1	Area 4 Playground GameTime enclosed tot seat package with clevis attachment, Model #8696, or equal.	INCLUDED	IN #2
5	1	Area 4 Playground GameTime belt seat package with clevis attachment, Model #8910, or equal.	INCLUDED	IN #2
6	1	Area 1 Playground GameTime PowerScape Carousel, Model #85113, or equal.	14,600.00	14,600.00
7	1	Area 1 Playground PrimeTime swing, Model #12583, or equal.	3,400.00	3,400.00
8	1	Area 1 Playground GameTime add-a-bay, Model #12584, or equal.	INCLUDED	IN #7
9	1	Area 1 Playground GameTime enclosed tot seat package with clevis attachment, Model #8696, or equal.	INCLUDED	IN #7
10	1	Area 1 Playground GameTime belt seat package with clevis attachment, Model #8910, or equal.	INCLUDED	IN #7
11	1	Area 1 Playground GameTime tuffclad in-ground bench, Model #28009, or equal.	330.00	330.00
12	1	Game Court/Swimming Pool Area Playground, GameTime, PowerScape Step and Slide, Model #	12,000.00	12,000.00

**Holly River State Park Playground Equipment  
PRICING SHEET**

<b>Item No.</b>	<b>Quantity</b>	<b>Description</b>	<b>Unit Price</b>	<b>Amount</b>
13	1	Game Court/Swimming Pool Area Playground GameTime tuffclad in-ground bench, Model #28009, or equal.	330.00	330.00
14	4,989 square feet	Area 4 Playground, Area 1 Playground, Game Court/Swimming Pool Area Playground engineered wood fiber at least 8" deep compacted or equal.	5,200.00	5,200.00
15	5,625 square feet	Area 4 Playground, Area 1 Playground, Game Court/Swimming Pool Area Playground geo-textile fabric (rolled) or equal.	INCLUDED	IN #14
			<b>TOTAL</b>	\$42,560.00

NOTE: OUR WEST VIRGINIA REPRESENTATIVE,  
PAM MELTON, ATTENDED YOUR MEETING.

MATERIAL DELIVERED  
3-4 WEEKS

# 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.

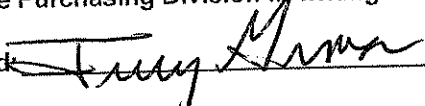
1. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or,**  
 Bidder is a partnership, association or corporation 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: SERVICE SUPPLY LTD., INC.

Signed: 

Date: APRIL 20, 2009

Title: JERRY GROVES, VICE PRESIDENT

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



STATE OF WEST VIRGINIA  
Purchasing Division**PURCHASING AFFIDAVIT****VENDOR OWING A DEBT TO THE STATE:**

*West Virginia Code* §5A-3-10a provides that: 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.

**PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:**

If this is a solicitation for a public improvement construction contract, the vendor, by its signature below, affirms that it has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code*. The vendor **must** make said affirmation with its bid submission. Further, public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code* and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the *West Virginia Code* may take place before their work on the public improvement is begun.

**ANTITRUST:**

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

**LICENSING:**

Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

**CONFIDENTIALITY:**

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.

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.

Vendor's Name: SERVICE SUPPLY LTD, INC.Authorized Signature: Date: APRIL 20, 2009

# CONTRACTOR LICENSE

Authorized by the

West Virginia Contractor Licensing Board

Number:

WV013333

Classification:

SPECIALTY

SERVICE SUPPLY LTD INC  
DBA SERVICE SUPPLY LTD INC  
1524 S HAMILTON RD  
COLUMBUS, OH 43227-2493


Date Issued

Expiration Date

JANUARY 24, 2009

JANUARY 24, 2010

  
Authorized Company Signature

  
Chair, West Virginia Contractor  
Licensing Board



WEST VIRGINIA  
CONTRACTOR  
LICENSING  
BOARD

This license, or a copy thereof, must be posted in a conspicuous place at every construction site where work is being performed. This license number must appear in all advertisements, on all bid submissions and on all fully executed and binding contracts. This license cannot be assigned or transferred by licensee. Issued under provisions of West Virginia Code, Chapter 21, Article 11.

# ACORD™ CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
12/10/2008

PRODUCER Phone: 6168783351  
The Campbell Group  
PO Box 1788  
Grand Rapids MI 49501

Fax: 8008473129  
**SERVICE SUPPLY LTD.**

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURED  
Service Supply Ltd Inc  
1524 S Hamilton Road  
Columbus OH 43227

**IN BUSINESS FOR FUN AND SAFETY**

**INSURERS AFFORDING COVERAGE**

NAIC #

INSURER A: Continental Casualty Co  
INSURER B: American Casualty Co of Read  
INSURER C:  
INSURER D:  
INSURER E:

**COVERAGES**

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. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR ADD'L LTR INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
B	<b>GENERAL LIABILITY</b> <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC	2088184534	12/10/2008	12/10/2009	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	<b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	2088184498	12/10/2008	12/10/2009	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	<b>GARAGE LIABILITY</b> <input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC AGG \$
A	<b>EXCESS/UMBRELLA LIABILITY</b> <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE DEDUCTIBLE <input checked="" type="checkbox"/> RETENTION \$10,000	2088184453	12/10/2008	12/10/2009	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000 \$ \$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below				WC STATU-TORY LIMITS OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
B	<b>OTHER</b> Installation Floater	2088184534	12/10/2008	12/10/2009	\$120,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER	CANCELLATION
Service Supply Ltd Inc 1524 South Hamilton Road Columbus OH 43227	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.  AUTHORIZED REPRESENTATIVE <i>Donna Fitzpatrick</i>

## **IMPORTANT**

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

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).

## **DISCLAIMER**

The Certificate of Insurance on the reverse side of this form does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.



**WORKERS COMPENSATION  
AND  
EMPLOYERS LIABILITY POLICY**

**INFORMATION PAGE WC 00 00 01 (A)**

**RENEWAL OF POLICY NUMBER:** WC10102907-04  
**POLICY NUMBER:** WC10102907-05

**INSURER:** BRICKSTREET MUTUAL INSURANCE COMPANY

- |    |   |   |
|----|---|---|
| 1. | <b>INSURED:</b><br>SERVICE SUPPLY LTD INC<br>1524 SOUTH HAMILTON ROAD<br>COLUMBUS, OH 43227 | <b>PRODUCER:</b><br>BRICKSTREET MUTUAL INSURANCE<br>COMPANY<br>400 QUARRIER STREET<br>CHARLESTON, WV 25301-2010 |
|----|---|---|

Insured is a(n) CORPORATION

Other work places and identification numbers are shown in the schedule(s) attached.

2. The policy period is from 11/30/2008 to 11/30/2009 12:01 A.M. at the insured's mailing address.
3. **A. WORKERS COMPENSATION INSURANCE:** Part One of the policy applies to the Workers Compensation Law of the state(s) listed here:
- WEST VIRGINIA
- B. EMPLOYERS LIABILITY INSURANCE:** Part Two of the policy applies to work in each state listed in item 3.A. The limits of our liability under Part Two are:
- |                            |           |               |
|----------------------------|-----------|---------------|
| Bodily Injury by Accident: | \$100,000 | Each Accident |
| Bodily Injury by Disease:  | \$500,000 | Policy Limit  |
| Bodily Injury by Disease:  | \$100,000 | Each Employee |
- C. OTHER STATES INSURANCE:** Part Three of the policy applies to the states, if any, listed here:
- See West Virginia Limited Other States Insurance Endorsement WC 99 03 05
- D.** This policy includes these endorsements and schedules:
- SEE LIST OF ENDORSEMENTS - EXTENSION OF INFORMATION PAGE
4. The premium for this policy will be determined by our Manuals of Rules, Classifications, Rates and Rating Plans. All required information is subject to verification and change by audit to be made in accordance with Part Five of the Policy.

**DATE OF ISSUE:** 12/29/2008  
**ISSUING OFFICE:** Charleston, WV  
**PRODUCER:** BRICKSTREET MUTUAL INSURANCE COMPANY



**Bureau of Workers'  
Compensation**

30 W. Spring St.  
Columbus, OH 43215

### Certificate of Premium Payment

This certifies the employer listed below has paid into the Ohio State Insurance Fund as required by law. Therefore, the employer is entitled to the rights and benefits of the fund for the period specified. For more information, call 1-800-OHIOBWC.

This certificate must be conspicuously posted.

Policy No. and Employer

Period Specified Below

406937

01/01/2009 Thru 08/31/2009

SERVICE SUPPLY LTD., INC.  
1524 S HAMILTON RD  
COLUMBUS, OH 43227-2429



ohiobwc.com

*Masha P. Ryan*  
Administrator

You can reproduce this certificate as needed.

### Ohio Bureau of Workers' Compensation

#### Required Posting

Effective Oct. 13, 2004, Section 4123.54 of the Ohio Revised Code requires notice of rebuttable presumption. Rebuttable presumption means an employee may dispute or prove untrue the presumption (or belief) that alcohol or a controlled substance not prescribed by the employee's physician is the proximate cause (main reason) of the work-related injury.

The burden of proof is on the employee to prove the presence of alcohol or a controlled substance was not the proximate cause of the work-related injury. An employee who tests positive or refuses to submit to chemical testing may be disqualified for compensation and benefits under the Workers' Compensation Act.



**Bureau of Workers'  
Compensation**

You must post this language with the certificate of premium payment.



## Ohio Bureau of Workers' Compensation

Governor, Ted Strickland  
Administrator/CEO Marsha P. Ryan

Focus on  
**Ohio Employers**

- [Accident/Injury Info »](#)
- [Claim Info »](#)
- [Claim Payment »](#)
- [Claim Reference Info »](#)
- [Coverage look-up](#)
- [Employer Services »](#)
- [Quick Pay](#)
- [Safety Services »](#)
- [Self-Insured »](#)
- [Forms](#)
- [Section Map](#)

Live support available  
Monday through Friday  
7:30 a.m. - 5:30 p.m.  
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**Service: State construction contractor search results**

Policy number: 406937-0  
 Company name: SERVICE SUPPLY LTD., INC.  
 Construction contractor status: APPROVED  
 Construction contractor status date: 5/4/2007 12:00:00 AM

[search again](#)

**Note:** BWC has designed this database for those responsible for ensuring that a construction contractor or subcontractor has a drug-free program that complies with the governor's executive order requiring a drug-free workplace. A contractor or subcontractor in an APPROVED status has agreed to implement a drug-free workplace program which makes the company compliant with the governor's executive order. Therefore, you can print this page for your records.

Click the Help tab in the upper-right hand corner for more status definitions.



SERVICE SUPPLY LTD., INC.

ACTION BY UNANIMOUS WRITTEN CONSENT OF THE BOARD OF DIRECTORS

December 12, 1988

Pursuant to Section 1701.54 of the Ohio Revised Code, the undersigned, being all of the members of the Board of Directors of SERVICE SUPPLY LTD., INC. (the "Corporation"), do hereby take and adopt the following actions by this unanimous written consent:

RESOLVED: That the following persons be, and they hereby are, elected to the offices of the Corporation set opposite their respective names, each to serve in such capacity until his or her successor is duly elected and qualified:

Mary G. Groves	President
Jerry L. Groves	Vice President
Oscar B. Groves	Secretary/Treasurer
Alan Kletecka	Sales Manager

RESOLVED: That the officers of the Corporation select a bank to be the official depository of the Corporation and that the corporate resolutions required by such institution be, and they same hereby are, adopted by the Corporation as part of this resolution and that any one of the officers be, and they hereby are, authorized to execute, acknowledge, and deliver in the name and on behalf of the Corporation, any and all agreements, documents and certificates, and to do and perform all such acts and things as may be deemed by them necessary or appropriate to effectuate the purpose of this resolution;

RESOLVED FURTHER: That said bank be, and it hereby is, authorized to pay out the funds of the Corporation on deposit with it from time to time upon checks, drafts or other withdrawal orders drawn upon it and signed in the name of the Corporation by any one of the following persons:

Oscar B. Groves  
Mary G. Groves

whether the checks, drafts or other withdrawal orders are payable to cash, bearer, the orders of any third party, the order of the signing officers or employees of the Corporation, or to the order



of any other officer or employee of the Corporation in either his or her individual or official capacity; and


RESOLVED FURTHER: That the Secretary of the Corporation be, and hereby is, authorized to furnish to said institution a certified copy of this resolution and that this resolution remain in full force and effect until a certified copy of a resolution amending, modifying, replacing, or rescinding this resolution has been furnished to the bank; and


RESOLVED FURTHER: That any one of the officers be, and they hereby are, authorized to execute and deliver any and all notes, agreements, documents or papers of any type or nature whatsoever to consummate the purpose of the foregoing resolution.


RESOLVED: That any one of the officers be, and they hereby are, authorized to pay all fees and expenses incident to and necessary for the organization of the Corporation.

RESOLVED: That any of the officers of the Corporation be, and they hereby are, authorized, directed and empowered to file or cause to be filed a Notification of Exemption on Form 3-O with the Ohio Division of Securities within sixty (60) days from the date of the original subscription to the shares of the Corporation.

  
\_\_\_\_\_  
Oscar B. Groves

  
\_\_\_\_\_  
Mary G. Groves

  
\_\_\_\_\_  
Jerry Groves

  
\_\_\_\_\_  
Janet Kletecka

"Directors"

SERVICE SUPPLY LTD., INC.

ACTION BY UNANIMOUS WRITTEN CONSENT  
OF THE BOARD OF DIRECTORS

January 2, 1989

Pursuant to Section 1701.54 of the Ohio Revised Code, the undersigned, being all of the members of the Board of Directors of SERVICE SUPPLY LTD., INC. (the "Corporation"), do hereby take and adopt the following action by this unanimous written consent:

RESOLVED: That the following persons are authorized to sign any bids on behalf of the Corporation:

Oscar B. Groves  
Mary G. Groves  
Alan Kletecka  
Jerry L. Groves  
Janet Kletecka

Oscar B. Groves  
Oscar B. Groves  
Mary G. Groves  
Mary G. Groves  
Janet Kletecka  
Janet Kletecka  
Jerry L. Groves  
Jerry L. Groves  
"Directors"

# SERVICE SUPPLY LTD., INC.



1524 SOUTH HAMILTON ROAD ~ COLUMBUS, OHIO 43227 ~ TELEPHONE 614 / 861 ~ 3681  
FAX 614/863-0113

June 1, 2005

Service Supply Ltd., Inc. - founded in 1959 in Columbus, Ohio. We originally had offices in the Bryson Building in Columbus, Ohio, and have been in our present facilities, 1524 South Hamilton Road, Columbus, Ohio since 1967.

Ralph Groves, my brother, founded Service Supply Ltd., Inc. and was president until his death in 1973.

Our employees at this time are:

- Mary G. Groves (wife) President (1960)
- Jerry Groves (son) Vice President (1969)
- Janet Kletecka (daughter) Board of Directors (1974)
- Alan Kletecka (son-in law) Sales Manager (1973)
- Ben Groves (husband) Secretary-Treasurer (1961)
- Donna Hetzner - Secretary (1999)
- Linda Groves (daughter-in-law) Secretary (1977)
- Linda Kroonemeyer - Secretary (1986)
- Medrith Mollenkamp - Secretary (1988)
- Connie Triplett - Secretary (2003)

We have five (5) sales persons located in various areas of Ohio, Indiana and West Virginia that are on straight commission basis. Some of these sales persons also offer other lines that are related to the same market that we service. This gives us a total of seven (7) sales persons on the road.

Service Supply Ltd., Inc. originally sold items pertaining to Traffic and Highway Safety such as paint stripers, traffic paint, signs, and sign posts We expanded into the park and recreation market and then into the school market which includes all grade 1-12 and colleges. We also call on the private sector where our site amenities, signs, and play structures are popular. Our early childcare play equipment is designed for institutional and corporate facilities that have become involved in day care centers.

A partial list of our suppliers and their principals, addresses, phone numbers, and products to follow:

- Landscape Structures, Inc., Barb and Steve King, Route #3, 601 7<sup>th</sup> Street, South, Delano, MN 55328  
612-479-2546 PLAYGROUND EQUIPMENT
- Wabash Valley Manufacturing, Inc., Jerry Shilling, P. O. Box 5, Silver Lake, IN 46982  
219-352-2102 SITE AMENITIES (expanded metal)
- DuMor, Inc., Steve Richard, P. O. Box 142, Mifflintown, PA 17059  
717-436-2106 SITE AMENITIES (wood)
- American Aluminum Seating, Inc., Bob Palmer, P. O. Box 1468, Marshalltown, IA 50158  
515-753-5366 PORTABLE BLEACHERS, STADIUM GRANDSTANDS
- Interkal LLC, Richard Patterson, P. O. Box 2107, Kalamazoo, MI 49003  
616-349-1521 TELESCOPIC GYM BLEACHERS

We are listed in D&B; any late payments that may be listed on these reports are the result of problems in delivery of total order, which in turn holds up payment to the manufacturer. This would only appear if it were a very large order, which would involve telescopic bleachers.

Our bank, which we have been with since 1959, is National City Bank, Bexley Office, 2594 East Main Street, Bexley, OH 43209- phone 614-238-7100.

Our accountant is Schwartz, Adleman, Kellerman & Marks, (Mr. Sam Schwartz) 145 North Reynoldsburg-New Albany Road, Blacklick, OH 43004-9701. Phone number is 614-866-1600.

Our legal counsel is the firm of Kahn, Kleinman, Yanowitz & Arnson (contact for Service Supply is Mr. Neil Kurit, The Tower at Erieview, Suite 2600, 1301 East Ninth Street, Cleveland, OH 44114-1824. Neil Kurit's phone number is 216-736-3452.

Should you have any questions, please feel free to call me Toll Free -  
in Ohio call 800-282-1900 - Indiana and West Virginia call 800-848-7556.

Very truly yours,

SERVICE SUPPLY LTD., INC.

*Jerry Groves*

Jerry Groves  
Vice President

JG/dlh



# 2009 Play Equipment Warranty

You have our word.

**100-Year Limited Warranty** for all stainless steel fasteners, aluminum posts, clamps, beams and caps, against structural failure due to corrosion/natural deterioration or manufacturing defects. This warranty does not include any cosmetic issues or wear and tear from normal use.

**15-Year Limited Warranty** for all plastic and steel components, including TuffTimbers™ against structural failure due to corrosion/natural deterioration or manufacturing defects. TenderTuff™-coating against structural failure due to natural deterioration or manufacturing defects. (Except Wiggle Ladders, Chain Ladders and Swing Chain). TuffTurf® against material or manufacturing defects when properly installed. Corocord® cable on Spacenet™ climbers against breakage.

**10-Year Limited Warranty** for all CoolToppers™ structural steel frames and Mobius climbers™ against structural failure due to natural deterioration or manufacturing defects.

**5-Year Limited Warranty** for Corocord cables on Spacenet climbers and CoolToppers® fabric against natural deterioration or manufacturing defects. This warranty is limited to the design loads as stated in the specifications found in the technical information. The Natural Elements™ climbers exterior GFRC material, against structural failure due to natural deterioration or manufacturing defects.

**3-Year Limited Warranty** for all other parts, ie: CableCore™ products, Swing seats and hangers, Mobius climber handholds, Wiggle Ladders, Chain Ladders and Swing Chain, Track Ride trolleys and bumpers, all rocking equipment including Sway Fun™, PVC belting material, HealthBeat™ hydraulic cylinders, Seesaws, Wiggle Ring Bridge, etc. against failure due to corrosion, natural deterioration or manufacturing defects.

**This warranty does not include any cosmetic issues or wear and tear from normal use.**

Landscape Structures Inc. warrants that all playstructures and/or equipment sold will conform in kind and in quality to the specifications manual for the products identified in the Acknowledgment of Order and will be free of defects in manufacturing and material. Seller further warrants:

All the warranties commence on date of Seller's invoice. Should any failure to conform to the above express warranties appear within the applicable warranty period, Seller shall, upon being notified in writing promptly after discovery of the defect and within the applicable warranty period, correct such nonconformity either by repairing any defective part or parts, or by making available a replacement part within 60 days of written notification. Seller shall deliver the repaired or replacement part or parts to the site free of charge, but will not be responsible for providing labor or the cost of labor for the removal of the defective part or parts and the installation of any replacement part or parts. Replacement parts will be warranted for the balance of the original warranty.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANT-ABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE.

The remedies hereby provided shall be the exclusive and sole remedies of the purchaser. Seller shall not be liable for any direct, indirect, special, incidental or consequential damages.

Seller neither assumes nor authorizes any employee, representative or any other person to assume for Seller any other liability in connection with the sale or use of the structures sold, and there are no oral agreements or warranties collateral to or affecting this agreement. The warranty stated above is valid only if the structures and or equipment are erected in conformance with Landscape Structures' installation instructions and maintained according to the maintenance procedures furnished by Landscape Structures Inc.; have been subjected to normal use for the purpose for which the goods were designed; have not been subject to misuse, negligence, vandalism, or accident; have not been subjected to addition or substitution of parts; and have not been modified, altered, or repaired by persons other than Seller or Seller's designees in any respect which, in the judgement of Seller, affects the condition or operation of the structures. To make a claim, send your written statement of claim, along with the original job number or invoice number to: Landscape Structures Inc. 601 7th Street South, Delano, Minnesota, 55328-8605

Signed:

Chairman

Date: 01/01/09

QUOTE SHEET

Quote No: 34180-1-1

Date: 04-16-09  
 By: GDW

Rep Organization: SERVICE SUPPLY  
 Contact Person: JERRY GROVES

Project Title: HOLLY RIVER STATE PARK  
 Location: HACKER VALLEY, WV  
 Style: Playbooster Posts: Aluminum  
 Age: 5-12 Unless Otherwise Noted.

Phone No:  
 Bury Type: Direct Bury

---

QTY NO. DESCRIPTION

POSTS

- 6 111404B 140 ALUM. POST D.B.
- 5 111404E 116 ALUM. POST D.B.

DECKS

- 1 152911A CURVED TRANSFER MOD RIGHT
- 3 111231A TRIANGULAR TENDERDECK

PERMALENE PANELS

- 1 115231B TIC-TAC-TOE PANEL BELOW DECK

SLIDES

- 1 131437A WAVE POLY SLIDE 64 DECK

BRIDGES

- 1 114665A ARCH BRIDGE (42)

CLIMBERS

- 1 146812A SKY RAIL CLIMBER 64 DECK D.B.
- 1 128608A SUMMIT CLIMBER 1 SIDES

MORE FUN

- 1 120902A HAND HOLD/LEG LIFT

OVERHEAD EVENTS

- 1 119806A 2 SINGLE BEAM LOOP HORIZONTAL 12
- 1 141886B RAIL/HANDLOOP ASSEMBLY 32 DECK

ATTACHMENTS/CONNECTORS

- 1 152908C DECK LINK W/HANDRAILS (3 STEPS)

Weight & Cost of Playstructure Items  
 Concrete: 29.70 cu-ft, Footings: 18  
 Labor: 28.75 Man-Hours

INDEPENDENT COMPONENTS

TENDERTUFF COATED BENCH

- 1 141683A 72 TENDERTUFF BENCH W/BACK D.B.

Weight & Cost of Independent Items  
 Concrete: 3.00 cu-ft, Footings: 2  
 Labor: 1.00 Man-Hours

Page: 2

Date: 04-16-09

Project Title: HOLLY RIVER STATE PARK

Quote No: 34180-1-

1

Style: Playbooster

Posts: Aluminum

Bury Type: Direct Bury

---

Weight & Cost of Equipment

Estimated requirements for Equipment.

Concrete: 32.70 cu-ft, Footings: 20

Labor: 29.75 Man-Hours

Total Safety Zone Square Footage = 777 sq ft

Estimated Man-Hours do not include site preparation.

This quote is valid for 90 days. Purchase orders submitted with an expired quote are subject to price changes.

Custom freight quotes are valid for 30. Expired custom freight quotes are subject to changes.

Signed \_\_\_\_\_ Date \_\_\_\_\_



Material Specifications

Quote: 34180-1-1.QSd

4/21/2009

General Specifications: Material: All materials shall be structurally sound and suitable for safe play. Durability shall be ensured on all steel parts by the use of time-tested coatings such as zinc plating, galvanizing, ProShield finish, TenderTuff coating, etc. Colors shall be specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F879 unless otherwise indicated (see specific product installation/specifications). All primary fasteners shall include a locking patch-type material that will meet the minimum torque requirements of IFI-125. Manufacturer to provide special tools for pinned tamperproof fasteners.

TenderTuff Coating: Metal components to be TenderTuff-coated shall be thoroughly cleaned in a hot phosphatizing pressure washer, then primed with a water-based thermosetting solution. Primed parts shall be preheated prior to dipping in UV-stabilized, liquid polyvinyl chloride (PVC), then salt cured at approximately 400 degrees. The finished coating shall be approximately .080" thick at an 85 durometer hardness and have a matte finish. Four standard colors are available (brown only for HealthBeat). Not applicable for Evos.

ProShield Finish: All metal components with ProShield finish shall be thoroughly cleaned and phosphatized through a five-stage power washer. Parts are then thoroughly dried, preheated and processed through a set of automatic powder spray guns where a minimum .002" of epoxy primer is applied. The parts are allowed to cool and then pass through a second set of automatic powder spray guns. A minimum .004" of architectural-grade Super-Durable polyester TGIC powder is applied. The parts are oven-cured at 400 degrees F metal temperature for 10-minutes. The average ProShield film thickness is .006".

ProShield is formulated and tested per the following ASTM standards. Each color must meet or exceed the ratings listed below:

Hardness (D3363) rating 2H  
Impact (D2794) rating minimum 80 inch-pounds  
Salt Fog Resistance (B117 and D1654) 4,000 hours and rating 7 or greater  
UV Exposure (G154, 340 bulb) 3,000 hours, rating delta E of 2, and  
90 percent gloss retention  
Adhesion (D3359, Method B) rating 5B

The Paint Line shall employ a "checkered" adhesion test daily.

Eighteen standard colors are available.

Decks: All Tenderdecks shall be of modular design and have 5/16" diameter holes on the standing surface. There shall be a minimum of (4) slots in each face to accommodate face mounting of components. Tenderdecks shall be manufactured from a single piece of low carbon 12 GA (.105") sheet steel conforming to ASTM specification A-569. The sheet shall be perforated then flanged formed and reinforced as necessary to ensure structural integrity. The unit shall then be TenderTuff-coated brown only. Tenderdecks shall be designed

so that all sides are flush with the outside edge of the supporting posts.  
Not applicable for Evos or HealthBeat.

Rotationally Molded Polyethylene Parts: These parts shall be molded using prime compounded linear low-density polyethylene with a tensile strength of 2500 psi per ASTM D638 and with color and UV-stabilizing additives. Wall thickness varies by product from .187" (3/16") to .312" (5/16"). Five standard colors are available (black only for HealthBeat).

Permalene Parts: These parts shall be manufactured from 3/4" thick high-density polyethylene that has been specially formulated for optimum UV stability and color retention. Products shall meet or exceed density of .960 G/cc per ASTM D1505, tensile strength of 2400 PSI per ASTM D638. Five standard solid colors are available. Some Permalene parts are available in a two-color product with (2) .100" thick exterior layers over a .550" interior core of a contrasting color. Eight standard two-color options are available.  
Not applicable for Evos or HealthBeat.

Footings: Unless otherwise specified, the bury on all footings shall be 34" below Finished Grade (FG) on all in-ground play events/posts. Other types of anchoring are available upon request.

(PB) General Specifications: Posts: Post length shall vary depending upon the intended use and shall be a minimum of 42" above the deck height. All posts shall be powdercoated to specified color. All posts shall have a "finished grade marker" positioned on the post identifying the 34" bury line required for correct installation and the top of the loose fill protective surfacing. Top caps for posts shall be aluminum die cast from 369.1 alloy and powdercoated to match the post color. All caps shall be factory installed and secured in place with (3) self sealing rivets. A molded low-density polyethylene cap, with drain holes, shall be pressed onto the bottom end of the post to increase the footing area.

Steel Posts: All steel PlayBooster posts are manufactured from 5" O.D. tubing with a wall thickness of .120" and shall be galvanized after rolling and shall have both the I.D. and the cut ends sprayed with a corrosion resistant coating.

Steel Post Mechanical Properties:

Yield Strength (min): 50,000 PSI  
Tensile Strength (min): 55,000 PSI  
% Elongation in 2 inches: 25  
Modulus of Elasticity: 29.5 x 1,000,000 PSI

Aluminum Posts: All aluminum PlayBooster posts are manufactured from 6005-T5 extruded tubing conforming to ASTM B-221. Posts shall have a 5" outside diameter with a .125" wall thickness.

Aluminum Post Mechanical Properties:

Yield Strength (min): 35,000 PSI  
Tensile Strength (min): 38,000 PSI  
% Elongation in 2 inches: 10  
Modulus of Elasticity: 10 x 1,000,000 PSI

Arch Posts: Aluminum arch posts shall be manufactured from 6005-T5 alloy. The arch shall be formed to a 21" center line radius to complement the 42" center to center module. The arch shall be of one continuous piece construction. There shall be no welds or additional pieces mechanically fastened to manufacture the

arch. Each arch shall be designed to provide a minimum of 90 1/2" clear span from the deck to the inside of the arch at the radius peak. Arches shall be powdercoated to a specified color.

Clamps: All clamps, unless otherwise noted, shall be die cast using a 369.1 aluminum alloy and have the following mechanical properties:

Ultimate Tensile: 47,000 PSI  
Yield Strength: 28,000 PSI  
Elongation: 7% in 2 inches  
Shear Strength: 29,000 PSI  
Endurance Limit: 20,000 PSI

Each functional clamp assembly shall have an appropriate number of half clamps and shall be fastened to mating parts with (2) 3/8" x 1 1/8" pinned button head cap screws (SST) and (2) stainless steel (SST) recessed "T" nuts. A 1/4" aluminum drive rivet w/stainless steel pin is used to ensure a secure fit to the post.

PlayBooster clamps have three functional applications and shall be named as follows:

- 1.) Offset hanger clamp assembly.
- 2.) Deck hanger clamp assembly.
- 3.) Hanger clamp assembly.

Material Specifications:

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111404B

Posts For Decks 140"/64" Deck

Post: See PlayBooster (PB) General Specifications.

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111404E

Posts For Decks 116"/40" Deck

Post: See PlayBooster (PB) General Specifications.

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152911A

Transfer Modules, Brown Deck Only To 32" Deck, Curved, Right or Left Step

Deck: Flange formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is perforated with 5/16" diameter holes and measures 29" per (2) sides. Finish: TenderTuff, brown in color.

Step Sections/Top Step Section: Formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is 24 3/8" wide x 14" deep and is

perforated with 5/16" diameter holes. Finish: TenderTuff, brown in color.

Spacer Tube: Made from 6061-T6 aluminum 7/8" O.D. x 1 11/16". Finish: Powdercoat, color specified.

Panels: Solid color Permalene, color specified.

Deck Support: Weldment comprised of 3 1/2" O.D. RS-20 (.125") galvanized steel tubing and 3/8" O.D. x 5" long CRS rod. Finish: Powdercoat, brown in color.

Clamps: Cast aluminum. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Step Support: Weldment comprised of 1.660" O.D. RS-20 (.080" - .095") and 1 3/4" x 1 3/4" x 1/8" HR angle. Finish: Powdercoat, brown in color.

Railings: Weldment comprised of 1.125" O.D. x 11 GA. (.120") steel tubing with 203 or 303 stainless steel 3/8" threaded inserts. Finish: TenderTuff, color specified.

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111231A

Decks Triangular Tenderdeck, Brown Only

Triangular Deck: Flange formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is perforated with 5/16" diameter holes. Deck face has (4) slotted holes for face mounting components. The finished size measures 2 5/8" x 37 3/4". Finish: TenderTuff, brown in color.

Deck Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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114665A

Arch Bridge, 42" Module, Permalene Barrier

Arch Bridge: Fabricated from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is perforated with 5/16" diameter holes. Finish: TenderTuff, brown in color.

Panel: Solid color panel measures 35 5/8" wide x 41" high, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Offset Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color

specified.

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146812A

Sky Rail Climber, 64" and 72" Decks, (64" Available for Direct Bury Only) -

Sky Rail: Weldment comprised of 1.900" O.D. RS-20 (.090" - .100") galvanized steel tubing per ASTM A500, 1.315" O.D. RS-20 (.080" - .090") galvanized steel tubing per ASTM A500, 1.029" O.D. RS-20 (.070" - .080") galvanized steel tubing per ASTM A500, 3/16" x 1 1/4" x 2" angle and 1/4" x 2 1/2" HR flat steel.  
Finish: Powdercoat, color specified.

Footer: Fabricated from 1.900" O.D. RS-20 (.090" - .100") galvanized steel tubing. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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128608A

Summit Climber 64" and 72" Decks, (64" Available for Direct Bury Only)

Summit Climber: Rotationally molded from U.V. stabilized linear low density polyethylene, color specified.

Handhold Panel: Solid color Permalene, color specified.

Spacer Tube: Made from 6061-T6 aluminum 7/8" O.D. x 1 11/16". Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Support Plate: Fabricated from 7 GA (.179") HRPO flat steel. Finish: Powdercoat, brown in color.

Offset Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

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120902A

Handhold/Leg Lift, TenderTuff-coated Brown

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Half Clamp: Cast aluminum. Finish: Powdercoat, color specified.

Hand Hold: Weldment comprised of formed 7/8" O.D. x 11 GA (.120") and 1/4" x 1 3/4" steel half clamps. Finish: TenderTuff, brown in color.

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119806A

Single Beam Loop Horizontal Ladder, 123" Module, Max. 32" Decks

Loop Ladder: Weldment comprised of 2.875" O.D. RS-40 (.160" - .170") galvanized steel tubing, 2.375" O.D. RS-40 (.130" - .140") galvanized steel tubing, 1.315" O.D. RS-20 (.080" - .090") zinc plated steel and 1/4" HRPO flat steel. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Half Clamp: Cast aluminum. Finish: Powdercoat, color specified.

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152908C

Deck Links 3-Steps, w/Handrail

Panels: Solid color Permalene, color specified.

Handrail: Weldment comprised of 1.125" O.D. x 11 GA (.120") steel tubing with 203 or 303 stainless steel welded inserts with 3/8" internal threads. Finish: TenderTuff, color specified.

Step Section: Formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is 24 1/4" wide x 14" deep and is perforated with 5/16" diameter holes. Finish: TenderTuff, brown in color.

Spacer Tube: Made from 6061-T6 aluminum 7/8" O.D. x 1 11/16". Finish: Powdercoat, color specified.

Clamps: Cast aluminum. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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141683A

TenderTuff-coated Benches 72", TenderTuff-coated Steel, w/Back, Direct Bury

Seat Planks: Fabricated from formed 11 GA (.120") HRPO sheet steel perforated, planks measure 10 3/4" wide x 72" long and 10 3/4" wide x 92" long with 5/16" diameter holes on surface. Finish: TenderTuff, color specified.

Back Plank: Fabricated from formed 11 GA (.120") HRPO sheet steel perforated, plank measures 6 3/4" wide x 72" long and 6 3/4" wide x 92" long with 5/16"

diameter holes on surface. Finish: TenderTuff, color specified.

Leg: Weldment comprised of 2.375" O.D. RS-40 (.130" - .140") galvanized steel tubing and 3/8" x 4" HR steel straps. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Warranty: You have our word.

Landscape Structures Inc. warrants that all playstructures and/or equipment sold will conform in kind and in quality to the specifications manual for the products identified in the Acknowledgement of Order and will be free of defects in manufacturing and material. Seller further warrants:

100-Year Limited Warranty for all stainless steel fasteners, aluminum posts, clamps, beams and caps, against structural failure due to corrosion/natural deterioration or manufacturing defects. This warranty does not include any cosmetic issues or wear and tear from normal use.

15-Year Limited Warranty for all plastic and steel components, including TuffTimbers™, against structural failure due to corrosion/natural deterioration or manufacturing defects. TenderTuffR-coating against structural failure due to natural deterioration or manufacturing defects. (Except Wiggle Ladders, Chain Ladders and Swing Chain). TuffTurfR against material or manufacturing defects when properly installed. CorocordR cable on Spacenet climbers against breakage.

10-Year Limited Warranty for all CoolToppersR structural steel frames and Mobius climbers against structural failure due to natural deterioration or manufacturing defects.

5-Year Limited Warranty for Corocord cables on Spacenet climbers and CoolToppersR fabric against natural deterioration or manufacturing defects. This warranty is limited to the design loads as stated in the specifications found in the technical information. The Natural Elements™ climbers exterior GFRC material, against structural failure due to natural deterioration or manufacturing defects.

3-Year Limited Warranty for all other parts, ie: CableCore™ products, Swing seats and hangers, Mobius climber handholds, Wiggle Ladders, Chain Ladders and Swing Chain, Track Ride trolleys and bumpers, all rocking equipment including Sway Fun™, PVC belting material, HealthBeat hydraulic cylinders, Seesaws, Wiggle Ring Bridge, etc. against failure due to corrosion/natural deterioration or manufacturing defects.

This warranty does not include any cosmetic issues or wear and tear from normal use.

The warranty stated above is valid only if the structures and/or equipment are erected in conformance with Landscape Structures' installation instructions and maintained according to the maintenance procedures furnished by Landscape Structures Inc. For a full text of the warranty, contact your local

sales representative.



QUOTE SHEET

Quote No: 34180-2-1

Date: 04-16-09  
By: GDW

Rep Organization: SERVICE SUPPLY  
Contact Person: JERRY GROVES

Project Title: HOLLY RIVER STATE PARK  
Location: HACKER VALLEY, WV Phone No:  
Style: No-Structure Bury Type: Direct Bury  
Age: 5-12 Unless Otherwise Noted.

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QTY NO. DESCRIPTION

INDEPENDENT COMPONENTS

INDEPENDENT SLIDES

1 100046C 72 HIGH WAVE POLY SLIDE

INDEPENDENT SWINGS

1 100050C ARCH SWING DB ONLY UNCOATED  
Two Full Bucket Seats.

1 111579C ARCH SWING ADD BAY DB ONLY SCT  
Two Belt Seats.

Weight & Cost of Independent Items  
Concrete: 20.85 cu-ft, Footings: 14  
Labor: 17.00 Man-Hours

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Weight & Cost of Equipment  
Estimated requirements for Equipment.  
Concrete: 20.85 cu-ft, Footings: 14  
Labor: 17.00 Man-Hours

Total Safety Zone Square Footage = 1208 sq ft

Estimated Man-Hours do not include site preparation.

This quote is valid for 90 days. Purchase orders submitted with an expired quote are subject to price changes.  
Custom freight quotes are valid for 30. Expired custom freight quotes are subject to changes.

Signed \_\_\_\_\_ Date \_\_\_\_\_

Material Specifications  
Quote: 34180-2-1.QSd  
4/21/2009

General Specifications: Material: All materials shall be structurally sound and suitable for safe play. Durability shall be ensured on all steel parts by the use of time-tested coatings such as zinc plating, galvanizing, ProShield finish, TenderTuff coating, etc. Colors shall be specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F879 unless otherwise indicated (see specific product installation/specifications). All primary fasteners shall include a locking patch-type material that will meet the minimum torque requirements of IFI-125. Manufacturer to provide special tools for pinned tamperproof fasteners.

TenderTuff Coating: Metal components to be TenderTuff-coated shall be thoroughly cleaned in a hot phosphatizing pressure washer, then primed with a water-based thermosetting solution. Primed parts shall be preheated prior to dipping in UV-stabilized, liquid polyvinyl chloride (PVC), then salt cured at approximately 400 degrees. The finished coating shall be approximately .080" thick at an 85 durometer hardness and have a matte finish. Four standard colors are available (brown only for HealthBeat). Not applicable for Evos.

ProShield Finish: All metal components with ProShield finish shall be thoroughly cleaned and phosphatized through a five-stage power washer. Parts are then thoroughly dried, preheated and processed through a set of automatic powder spray guns where a minimum .002" of epoxy primer is applied. The parts are allowed to cool and then pass through a second set of automatic powder spray guns. A minimum .004" of architectural-grade Super-Durable polyester TGIC powder is applied. The parts are oven-cured at 400 degrees F metal temperature for 10-minutes. The average ProShield film thickness is .006".

ProShield is formulated and tested per the following ASTM standards. Each color must meet or exceed the ratings listed below:

- Hardness (D3363) rating 2H
- Impact (D2794) rating minimum 80 inch-pounds
- Salt Fog Resistance (B117 and D1654) 4,000 hours and rating 7 or greater
- UV Exposure (G154, 340 bulb) 3,000 hours, rating delta E of 2, and 90 percent gloss retention
- Adhesion (D3359, Method B) rating 5B

The Paint Line shall employ a "checkered" adhesion test daily.

Eighteen standard colors are available.

Decks: All Tenderdecks shall be of modular design and have 5/16" diameter holes on the standing surface. There shall be a minimum of (4) slots in each face to accommodate face mounting of components. Tenderdecks shall be manufactured from a single piece of low carbon 12 GA (.105") sheet steel conforming to ASTM specification A-569. The sheet shall be perforated then flanged formed and reinforced as necessary to ensure structural integrity. The unit shall then be TenderTuff-coated brown only. Tenderdecks shall be designed

so that all sides are flush with the outside edge of the supporting posts.  
Not applicable for Evos or HealthBeat.

Rotationally Molded Polyethylene Parts: These parts shall be molded using prime compounded linear low-density polyethylene with a tensile strength of 2500 psi per ASTM D638 and with color and UV-stabilizing additives. Wall thickness varies by product from .187" (3/16") to .312" (5/16"). Five standard colors are available (black only for HealthBeat).

Permalene Parts: These parts shall be manufactured from 3/4" thick high-density polyethylene that has been specially formulated for optimum UV stability and color retention. Products shall meet or exceed density of .960 G/cc per ASTM D1505, tensile strength of 2400 PSI per ASTM D638. Five standard solid colors are available. Some Permalene parts are available in a two-color product with (2) .100" thick exterior layers over a .550" interior core of a contrasting color. Eight standard two-color options are available.  
Not applicable for Evos or HealthBeat.

Footings: Unless otherwise specified, the bury on all footings shall be 34" below Finished Grade (FG) on all in-ground play events/posts. Other types of anchoring are available upon request.

#### Material Specifications:

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100046C

Poly Slides Wave, 72'' Deck

Deck: Fabricated from 14 GA (.075") diamond plate. Finish: TenderTuff, brown in color.

Frames: Weldment comprised of 2.375" O.D. RS-20 (.095" - .105") galvanized steel tubing, 5/8" diameter solid steel zinc plated vertical pickets and 3/8" x 2" flat steel. Finish: Powdercoat, color specified.

Handrails: Fabricated from formed 1.125" O.D. 11 GA. (.120") steel tubing. Finish: TenderTuff, color specified.

Safety Bar: Weldment comprised of 1" x 2" x 21 1/8" 14 GA (.075") rectangular tubing, 1/8" x 4" steel hanger bracket and 3/8" standard hex nuts. Finish: Powdercoat, color specified.

Step Ladder: Fabricated and formed from 14 GA (.075") HRPO sheet steel with 5/16" perforated holes for steps and welded 12 GA (.105") HRPO sheet steel for sides. Finish: TenderTuff, brown in color.

Step Support: Weldment comprised of 1.660" O.D. RS-20 (.085" - .095") galvanized steel tubing and 1/4" x 2" zinc plated steel strap. Finish: Powdercoat, brown in color.

Slide: Rotationally molded from U.V. stabilized linear low density polyethylene, color specified.

Mid-Support: Weldment comprised of 2.375" O.D. RS-20 (.095" - .105") galvanized steel tubing and 1/4" x 3" zinc plated flat steel. Finish: Powdercoat, color

specified.

Exit Support: Weldment comprised of 2.375" O.D. RS-20 (.095" - .105") galvanized steel tubing and 1/4" x 3" mounting plate. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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100050C

Arch Belt Swings Arch Belt Swing, 2-Place, Uncoated Chain

Arch Posts: See PlayBooster (PB) General Specifications.

Swing Beam: Weldment comprised of tee clamps and 5" O.D. extruded 6005-T5 aluminum alloy tube with a .125" W. Finish: Powdercoat, color specified.

Chain: Steel 3/16" straight link chain, 800 lb. working load limit. Finish: Hot galvanized.

Belt Seat: Molded from UV stabilized black EPDM rubber encapsulating a weldment comprised of a 22 GA (.029") spring stainless steel sheet and (4) .105 thick stainless steel washers. The belt seat elliptical shape measures 7" wide x 26" long x .700" thick.

Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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111579C

Arch Belt Swings Additional 2-Place Bay, Uncoated Chain

Warranty: You have our word.

Landscape Structures Inc. warrants that all playstructures and/or equipment sold will conform in kind and in quality to the specifications manual for the products identified in the Acknowledgement of Order and will be free of defects in manufacturing and material. Seller further warrants:

100-Year Limited Warranty for all stainless steel fasteners, aluminum posts, clamps, beams and caps, against structural failure due to corrosion/natural deterioration or manufacturing defects. This warranty does not include any cosmetic issues or wear and tear from normal use.

15-Year Limited Warranty for all plastic and steel components, including TuffTimbers™, against structural failure due to corrosion/natural deterioration or manufacturing defects. TenderTuffR-coating against structural failure due to natural

deterioration or manufacturing defects. (Except Wiggle Ladders, Chain Ladders and Swing Chain). TuffTurfR against material or manufacturing defects when properly installed. CorocordR cable on Spacenet climbers against breakage.

10-Year Limited Warranty for all CoolToppersR structural steel frames and Mobius climbers against structural failure due to natural deterioration or manufacturing defects.

5-Year Limited Warranty for Corocord cables on Spacenet climbers and CoolToppersR fabric against natural deterioration or manufacturing defects. This warranty is limited to the design loads as stated in the specifications found in the technical information. The Natural ElementsTM climbers exterior GFRC material, against structural failure due to natural deterioration or manufacturing defects.

3-Year Limited Warranty for all other parts, ie: CableCoreTM products, Swing seats and hangers, Mobius climber handholds, Wiggle Ladders, Chain Ladders and Swing Chain, Track Ride trolleys and bumpers, all rocking equipment including Sway FunTM, PVC belting material, HealthBeat hydraulic cylinders, Seesaws, Wiggle Ring Bridge, etc. against failure due to corrosion/natural deterioration or manufacturing defects.

This warranty does not include any cosmetic issues or wear and tear from normal use.

The warranty stated above is valid only if the structures and/or equipment are erected in conformance with Landscape Structures' installation instructions and maintained according to the maintenance procedures furnished by Landscape Structures Inc. For a full text of the warranty, contact your local sales representative.

QUOTE SHEET

Quote No: 34180-3-1

Date: 04-16-09  
 By: GDW

Rep Organization: SERVICE SUPPLY  
 Contact Person: JERRY GROVES

Project Title: HOLLY RIVER STATE PARK  
 Location: HACKER VALLEY, WV  
 Style: Playbooster Posts: Aluminum  
 Age: 5-12 Unless Otherwise Noted.

Phone No:  
 Bury Type: Direct Bury

QTY	NO.	DESCRIPTION
POSTS		
3	111404A	148 ALUM. POST D.B.
2	111404C	132 ALUM. POST D.B.
2	111404D	124 ALUM. POST D.B.
5	111404E	116 ALUM. POST D.B.
DECKS		
1	152911A	CURVED TRANSFER MOD LEFT
4	121948A	KICK PLATE FOR 8 RISE
5	111231A	TRIANGULAR TENDERDECK
2	119646A	TRIANGULAR TENDERDECK EXTENSION
SLIDES		
1	123337A	SINGLE POLY SLIDE 48 DECK
1	131437A	WAVE POLY SLIDE 72 DECK
CLIMBERS		
1	148432A	CORKSCREW W/PERM 40 DECK
1	122914A	LOOP ARCH 40 DECK
1	148434B	LOOP POLE W/PERM 72 DECK
MORE FUN		
1	111357A	CHINNING BAR
2	111363A	TALK TUBE (NO POST)
1	111362A	TALK TUBE 40' TUBING KIT
OVERHEAD EVENTS		
1	119806A	2 SINGLE BEAM LOOP HORIZONTAL 12
1	141886B	RAIL/HANDLOOP ASSEMBLY 32 DECK
ATTACHMENTS/CONNECTORS		
1	152908B	DECK LINK W/HANDRAILS (2 STEPS)

Weight & Cost of Playstructure Items  
 Concrete: 37.70 cu-ft, Footings: 23  
 Labor: 42.50 Man-Hours

INDEPENDENT COMPONENTS

Page: 2

Date: 04-16-09  
1

Project Title: HOLLY RIVER STATE PARK Quote No: 34180-3-

Style: Playbooster

Posts: Aluminum

Bury Type: Direct Bury

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INDEPENDENT SWINGS

- 1 100050C ARCH SWING DB ONLY UNCOATED  
Two Full Bucket Seats. ✓
- 1 111579C ARCH SWING ADD BAY DB ONLY SCT  
Two Belt Seats.

Weight & Cost of Independent Items  
Concrete: 11.25 cu-ft, Footings: 6  
Labor: 12.00 Man-Hours

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Weight & Cost of Equipment

Estimated requirements for Equipment.

Concrete: 48.95 cu-ft, Footings: 29  
Labor: 54.50 Man-Hours

Total Safety Zone Square Footage = 1654 sq ft

Estimated Man-Hours do not include site preparation.

This quote is valid for 90 days. Purchase orders submitted with an expired quote are subject to price changes.

Custom freight quotes are valid for 30. Expired custom freight quotes are subject to changes.

Signed \_\_\_\_\_ Date \_\_\_\_\_

Material Specifications  
Quote: 34180-3-1.QSd  
4/21/2009

General Specifications: Material: All materials shall be structurally sound and suitable for safe play. Durability shall be ensured on all steel parts by the use of time-tested coatings such as zinc plating, galvanizing, ProShield finish, TenderTuff coating, etc. Colors shall be specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F879 unless otherwise indicated (see specific product installation/specifications). All primary fasteners shall include a locking patch-type material that will meet the minimum torque requirements of IFI-125. Manufacturer to provide special tools for pinned tamperproof fasteners.

TenderTuff Coating: Metal components to be TenderTuff-coated shall be thoroughly cleaned in a hot phosphatizing pressure washer, then primed with a water-based thermosetting solution. Primed parts shall be preheated prior to dipping in UV-stabilized, liquid polyvinyl chloride (PVC), then salt cured at approximately 400 degrees. The finished coating shall be approximately .080" thick at an 85 durometer hardness and have a matte finish. Four standard colors are available (brown only for HealthBeat). Not applicable for Evos.

ProShield Finish: All metal components with ProShield finish shall be thoroughly cleaned and phosphatized through a five-stage power washer. Parts are then thoroughly dried, preheated and processed through a set of automatic powder spray guns where a minimum .002" of epoxy primer is applied. The parts are allowed to cool and then pass through a second set of automatic powder spray guns. A minimum .004" of architectural-grade Super-Durable polyester TGIC powder is applied. The parts are oven-cured at 400 degrees F metal temperature for 10-minutes. The average ProShield film thickness is .006".

ProShield is formulated and tested per the following ASTM standards. Each color must meet or exceed the ratings listed below:

- Hardness (D3363) rating 2H
- Impact (D2794) rating minimum 80 inch-pounds
- Salt Fog Resistance (B117 and D1654) 4,000 hours and rating 7 or greater
- UV Exposure (G154, 340 bulb) 3,000 hours, rating delta E of 2, and 90 percent gloss retention
- Adhesion (D3359, Method B) rating 5B

The Paint Line shall employ a "checkered" adhesion test daily.

Eighteen standard colors are available.

Decks: All Tenderdecks shall be of modular design and have 5/16" diameter holes on the standing surface. There shall be a minimum of (4) slots in each face to accommodate face mounting of components. Tenderdecks shall be manufactured from a single piece of low carbon 12 GA (.105") sheet steel conforming to ASTM specification A-569. The sheet shall be perforated then flanged formed and reinforced as necessary to ensure structural integrity. The unit shall then be TenderTuff-coated brown only. Tenderdecks shall be designed



so that all sides are flush with the outside edge of the supporting posts.  
Not applicable for Evos or HealthBeat.

Rotationally Molded Polyethylene Parts: These parts shall be molded using prime compounded linear low-density polyethylene with a tensile strength of 2500 psi per ASTM D638 and with color and UV-stabilizing additives. Wall thickness varies by product from .187" (3/16") to .312" (5/16"). Five standard colors are available (black only for HealthBeat).

Permalene Parts: These parts shall be manufactured from 3/4" thick high-density polyethylene that has been specially formulated for optimum UV stability and color retention. Products shall meet or exceed density of .960 G/cc per ASTM D1505, tensile strength of 2400 PSI per ASTM D638. Five standard solid colors are available. Some Permalene parts are available in a two-color product with (2) .100" thick exterior layers over a .550" interior core of a contrasting color. Eight standard two-color options are available.  
Not applicable for Evos or HealthBeat.

Footings: Unless otherwise specified, the bury on all footings shall be 34" below Finished Grade (FG) on all in-ground play events/posts. Other types of anchoring are available upon request.

(PB) General Specifications: Posts: Post length shall vary depending upon the intended use and shall be a minimum of 42" above the deck height. All posts shall be powdercoated to specified color. All posts shall have a "finished grade marker" positioned on the post identifying the 34" bury line required for correct installation and the top of the loose fill protective surfacing. Top caps for posts shall be aluminum die cast from 369.1 alloy and powdercoated to match the post color. All caps shall be factory installed and secured in place with (3) self sealing rivets. A molded low-density polyethylene cap, with drain holes, shall be pressed onto the bottom end of the post to increase the footing area.

Steel Posts: All steel PlayBooster posts are manufactured from 5" O.D. tubing with a wall thickness of .120" and shall be galvanized after rolling and shall have both the I.D. and the cut ends sprayed with a corrosion resistant coating.

Steel Post Mechanical Properties:

Yield Strength (min): 50,000 PSI  
Tensile Strength (min): 55,000 PSI  
% Elongation in 2 inches: 25  
Modulus of Elasticity: 29.5 x 1,000,000 PSI

Aluminum Posts: All aluminum PlayBooster posts are manufactured from 6005-T5 extruded tubing conforming to ASTM B-221. Posts shall have a 5" outside diameter with a .125" wall thickness.

Aluminum Post Mechanical Properties:

Yield Strength (min): 35,000 PSI  
Tensile Strength (min): 38,000 PSI  
% Elongation in 2 inches: 10  
Modulus of Elasticity: 10 x 1,000,000 PSI

Arch Posts: Aluminum arch posts shall be manufactured from 6005-T5 alloy. The arch shall be formed to a 21" center line radius to complement the 42" center to center module. The arch shall be of one continuous piece construction. There shall be no welds or additional pieces mechanically fastened to manufacture the

arch. Each arch shall be designed to provide a minimum of 90 1/2" clear span from the deck to the inside of the arch at the radius peak. Arches shall be powdercoated to a specified color.

Clamps: All clamps, unless otherwise noted, shall be die cast using a 369.1 aluminum alloy and have the following mechanical properties:

- Ultimate Tensile: 47,000 PSI
- Yield Strength: 28,000 PSI
- Elongation: 7% in 2 inches
- Shear Strength: 29,000 PSI
- Endurance Limit: 20,000 PSI

Each functional clamp assembly shall have an appropriate number of half clamps and shall be fastened to mating parts with (2) 3/8" x 1 1/8" pinned button head cap screws (SST) and (2) stainless steel (SST) recessed "T" nuts. A 1/4" aluminum drive rivet w/stainless steel pin is used to ensure a secure fit to the post.

PlayBooster clamps have three functional applications and shall be named as follows:

- 1.) Offset hanger clamp assembly.
- 2.) Deck hanger clamp assembly.
- 3.) Hanger clamp assembly.

Material Specifications:

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111404A

Posts For Decks 148"/72" Deck

Post: See PlayBooster (PB) General Specifications.

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111404C

Posts For Decks 132"/56" Deck

Post: See PlayBooster (PB) General Specifications.

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111404D

Posts For Decks 124"/48" Deck

Post: See PlayBooster (PB) General Specifications.

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111404E

Posts For Decks 116"/40" Deck

Post: See PlayBooster (PB) General Specifications.

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152911A

Transfer Modules, Brown Deck Only To 32" Deck, Curved, Right or Left Step

Deck: Flange formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is perforated with 5/16" diameter holes and measures 29" per (2) sides. Finish: TenderTuff, brown in color.

Step Sections/Top Step Section: Formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is 24 3/8" wide x 14" deep and is perforated with 5/16" diameter holes. Finish: TenderTuff, brown in color.

Spacer Tube: Made from 6061-T6 aluminum 7/8" O.D. x 1 11/16". Finish: Powdercoat, color specified.

Panels: Solid color Permalene, color specified.

Deck Support: Weldment comprised of 3 1/2" O.D. RS-20 (.125") galvanized steel tubing and 3/8" O.D. x 5" long CRS rod. Finish: Powdercoat, brown in color.

Clamps: Cast aluminum. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Step Support: Weldment comprised of 1.660" O.D. RS-20 (.080" - .095") and 1 3/4" x 1 3/4" x 1/8" HR angle. Finish: Powdercoat, brown in color.

Railings: Weldment comprised of 1.125" O.D. x 11 GA. (.120") steel tubing with 203 or 303 stainless steel 3/8" threaded inserts. Finish: TenderTuff, color specified.

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121948A

Kick Plate 8" Rise

Kick Plate: Fabricated from 11 GA (.120") HR flat steel. Finish: TenderTuff, brown in color.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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111231A

Decks Triangular Tenderdeck, Brown Only

Triangular Deck: Flange formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is perforated with 5/16" diameter holes. Deck face has (4) slotted holes for face mounting components. The finished size measures 2 5/8" x 37 3/4". Finish: TenderTuff, brown in color.

Deck Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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119646A

Decks Triangular Tenderdeck Extension, Brown Only

Triangular Deck Extension: Flange formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is perforated with 5/16" diameter holes. Deck face has (4) slotted holes for face mounting components. The finished size of two of the three sides measures 2 5/8" x 37 7/8" on the face of the deck and the other side measures 2 5/8" x 43 3/4". Finish: TenderTuff, brown in color.

Deck Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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123337A

Single Poly Slide 40" - 48" Deck

Slide: Rotationally molded from U.V. stabilized linear low density polyethylene, color specified.

Hood: Rotationally molded from U.V. stabilized linear low density polyethylene, color specified.

Rail: Extruded from 1.125" O.D. x .312" W. 6061-T6 aluminum. Finish: Powdercoat, color specified.

Exit Support: Weldment comprised of 2.375" O.D. RS-20 (.095" - .105") galvanized steel tubing and 1/4" x 3" mounting plate. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Offset Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

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148432A

Corkscrews 32" - 48" Deck

Handhold Panel: Solid color Permalene, color specified.

Spacer Tube: Fabricated from 6061-T6 aluminum 1 1/8" O.D. x 1 1/4". Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Offset Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

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122914A

Loop Arches 40"-48" Deck

Loop Arch: Weldment comprised of 1.660" O.D. RS-20 (.085" - .095") galvanized steel tubing, 1.315" O.D. RS-20 (.080" - .090") galvanized steel tubing and 1/4" flat steel. Finish: Powdercoat, color specified.

Handhold Panel: Solid color Permalene, color specified.

Spacer Tube: Made from 6061-T6 aluminum 7/8" O.D. x 1 11/16". Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Offset Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

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148434B

Loop Poles 56" - 72" Deck

Loop Pole: Weldment comprised of 1.900" O.D. RS-20 (.090"-.100") galvanized steel tubing, and 1.315" O.D. RS-20 (.080"-.090") galvanized steel tubing. Finish: Powdercoat, color specified.

Handhold Panel: Solid color Permalene, color specified.

Spacer Tube: Fabricated from 6061-T6 aluminum 1 1/8" O.D. x 1 1/4". Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see

specific product installation/specifications).

Offset Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

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111357A

Chinning Bar, (1) Aluminum Post

Rail: Weldment comprised of 1.125" O.D. x 11 GA (.120") steel tubing with 203 or 303 stainless steel 5/8" threaded inserts. Finish: TenderTuff, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Post: See PlayBooster (PB) General Specifications.

Offset Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

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111363A

Talk Tubes, Deck Mount, No Posts Ground Level, One Only

Talk Tube: Weldment comprised of 1.660" O.D. RS-20 (.085" - .095") and 3/16" HRPO bracket. Finish: Powdercoat, color specified.

Talk Tube Cover: Solid color Permalene, Tan in color.

Bug Screen: 18 x 16 Weave .011 Ga. charcoal fiberglass screen.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Offset Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat, color specified.

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111362A

Talk Tube Tubing Kit

Talk Tube Hose: Made from HDPE conduit, grey in color.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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119806A

Single Beam Loop Horizontal Ladder, 123" Module, Max. 32" Decks

Loop Ladder: Weldment comprised of 2.875" O.D. RS-40 (.160" - .170") galvanized steel tubing, 2.375" O.D. RS-40 (.130" - .140") galvanized steel tubing, 1.315" O.D. RS-20 (.080" - .090") zinc plated steel and 1/4" HRPO flat steel. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

Half Clamp: Cast aluminum. Finish: Powdercoat, color specified.

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152908B

Deck Links 2-Steps, w/Handrail

Panels: Solid color Permalene, color specified.

Handrail: Weldment comprised of 1.125" O.D. x 11 GA (.120") steel tubing with 203 or 303 stainless steel welded inserts with 3/8" internal threads. Finish: TenderTuff, color specified.

Step Section: Formed from 12 GA (.105") sheet steel conforming to ASTM A569. Standing surface is 24 1/4" wide x 14" deep and is perforated with 5/16" diameter holes. Finish: TenderTuff, brown in color.

Spacer Tube: Made from 6061-T6 aluminum 7/8" O.D. x 1 11/16". Finish: Powdercoat, color specified.

Clamps: Cast aluminum. Finish: Powdercoat, color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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100050C

Arch Belt Swings Arch Belt Swing, 2-Place, Uncoated Chain

Arch Posts: See PlayBooster (PB) General Specifications.

Swing Beam: Weldment comprised of tee clamps and 5" O.D. extruded 6005-T5 aluminum alloy tube with a .125" W. Finish: Powdercoat, color specified.

Chain: Steel 3/16" straight link chain, 800 lb. working load limit. Finish: Hot galvanized.

Belt Seat: Molded from UV stabilized black EPDM rubber encapsulating a weldment comprised of a 22 GA (.029") spring stainless steel sheet and (4) .105 thick

stainless steel washers. The belt seat elliptical shape measures 7" wide x 26" long x .700" thick.

Hanger Clamp Assembly: Cast aluminum. Finish: Powdercoat color specified.

Fasteners: Primary fasteners shall be socketed and pinned tamperproof in design, stainless steel (SST) per ASTM F 879 unless otherwise indicated (see specific product installation/specifications).

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111579C

Arch Belt Swings Additional 2-Place Bay, Uncoated Chain

Warranty: You have our word.

Landscape Structures Inc. warrants that all playstructures and/or equipment sold will conform in kind and in quality to the specifications manual for the products identified in the Acknowledgement of Order and will be free of defects in manufacturing and material. Seller further warrants:

100-Year Limited Warranty for all stainless steel fasteners, aluminum posts, clamps, beams and caps, against structural failure due to corrosion/natural deterioration or manufacturing defects. This warranty does not include any cosmetic issues or wear and tear from normal use.

15-Year Limited Warranty for all plastic and steel components, including TuffTimbers™, against structural failure due to corrosion/natural deterioration or manufacturing defects. TenderTuffR-coating against structural failure due to natural deterioration or manufacturing defects. (Except Wiggle Ladders, Chain Ladders and Swing Chain). TuffTurfR against material or manufacturing defects when properly installed. CorocordR cable on Spacenet climbers against breakage.

10-Year Limited Warranty for all CoolToppersR structural steel frames and Mobius climbers against structural failure due to natural deterioration or manufacturing defects.

5-Year Limited Warranty for Corocord cables on Spacenet climbers and CoolToppersR fabric against natural deterioration or manufacturing defects. This warranty is limited to the design loads as stated in the specifications found in the technical information. The Natural Elements™ climbers exterior GFRC material, against structural failure due to natural deterioration or manufacturing defects.

3-Year Limited Warranty for all other parts, ie: CableCore™ products, Swing seats and hangers, Mobius climber handholds, Wiggle Ladders, Chain Ladders and Swing Chain, Track Ride trolleys and bumpers, all rocking equipment including Sway Fun™, PVC belting material, HealthBeat hydraulic cylinders, Seesaws, Wiggle Ring Bridge, etc. against failure due to corrosion/natural deterioration or manufacturing defects.



This warranty does not include any cosmetic issues or wear and tear from normal use.

The warranty stated above is valid only if the structures and/or equipment are erected in conformance with Landscape Structures' installation instructions and maintained according to the maintenance procedures furnished by Landscape Structures Inc. For a full text of the warranty, contact your local sales representative.