



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
DNR210007

PAGE
1

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

RFQ COPY

TYPE NAME/ADDRESS HERE

SHIP TO

DIVISION OF NATURAL RESOURCES
 COOPERS ROCK STATE FOREST
 ATTN: PARK SUPERINTENDENT
 ROUTE 1, BOX 270
 BRUCETON MILLS, WV
 26525 594-1561

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
07/30/2009				

BID OPENING DATE:

08/27/2009

BID OPENING TIME 01:30PM

LINE	QUANTITY	UCP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		650-38		
LABOR AND MATERIAL FOR PLAYGROUND EQUIPMENT REQUEST FOR QUOTATION (RFQ) THE WEST VIRGINIA STATE PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES, IS SOLICITING BIDS TO PROVIDE ALL LABOR AND MATERIALS FOR THE INSTALLATION OF PLAYGROUND EQUIPMENT AT COOPER'S ROCK STATE PARK LOCATED IN BRUCETON MILLS, WEST VIRGINIA PER THE ATTACHED SPECIFICATIONS. A MANDATORY PRE-BID WILL BE HELD ON AUGUST 11, 2009 AT 10:00 AM AT THE COOPERS ROCK STATE PARK HEADQUARTERS IN BRUCETON MILLS, WEST VIRGINIA. ALL INTERESTED PARTIES ARE REQUIRED TO ATTEND THIS MEETING. FAILURE TO ATTEND THE MANDATORY PRE-BID SHALL RESULT I DISQUALIFICATION OF THE BID. NO ONE PERSON MAY REPRESENT MORE THAN ONE BIDDER. AN ATTENDANCE SHEET WILL BE MADE AVAILABLE FOR ALL POTENTIAL BIDDERS TO COMPLETE. THIS WILL SERVE AS THE OFFICIAL DOCUMENT VERIFYING ATTENDANCE AT THE MANDATOR PRE-BID. FAILURE TO PROVIDE YOUR COMPANY AND REPRESENTATIVE NAME ON THE ATTENDANCE SHEET WILL RESULT IN DISQUALIFICATION OF THE BID. THE STATE WILL NOT ACCEPT ANY OTHER DOCUMENTATION TO VERIFY ATTENDANCE. THE BIDDER IS RESPONSIBLE FOR ENSURING THEY HAVE COMPLETED THE INFORMATION REQUIRED ON THE ATTENDANCE						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

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**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
5. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
14. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
15. **WEST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT:** If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in case of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130



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<p>SHEET. THE PURCHASING DIVISION AND THE STATE AGENCY WILL NOT ASSUME ANY RESPONSIBILITY FOR A BIDDER-S FAILURE TO COMPLETE THE PRE-BID ATTENDANCE SHEET. IN ADDITION, WE REQUEST THAT ALL POTENTIAL BIDDERS INCLUDE THEIR E-MAIL ADDRESS AND FAX NUMBER.</p> <p>ALL POTENTIAL BIDDERS ARE REQUESTED TO ARRIVE PRIOR TO THE STARTING TIME FOR THE PRE-BID. BIDDERS WHO ARRIVE LATE, BUT PRIOR TO THE DISMISSAL OF THE TECHNICAL PORTION OF THE PRE-BID WILL BE PERMITTED TO SIGN IN. BIDDERS WHO ARRIVE AFTER CONCLUSION OF THE TECHNICAL PORTION OF THE PRE-BID, BUT DURING ANY SUBSEQUENT PART OF THE PRE-BID WILL NOT BE PERMITTED TO SIGN THE ATTENDANCE SHEET.</p> <p>TECHNICAL QUESTIONS CONCERNING THIS SOLICITATION MUST BE SUBMITTED IN WRITING TO KRISTA FERRELL IN THE WEST VIRGINIA STATE PURCHASING DIVISION VIA MAIL AT THE ADDRESS SHOWN IN THE BOD OF THIS RFQ, VIA FAX AT 304-558-4115, OR VIA EMAIL AT KRISTA.S.FERRELL@WV.GOV. DEADLINE FOR ALL TECHNICAL QUESTIONS IS 08/14/2009 AT THE CLOSE OF BUSINESS. ALL TECHNICAL QUESTIONS RECEIVED, IF ANY, WILL BE ANSWERED BY ADDENDUM AFTER THE DEADLINE HAS LAPSED.</p> <p>QUESTIONS CONCERNING THE PROCESS BY WHICH A VENDOR MAY SUBMIT A BID TO THE STATE OF WEST VIRGINIA ARE NOT CONSIDERED TO BE TECHNICAL QUESTIONS AND MAY BE SUBMITTED AT ANY TIME PRIOR TO THE BID OPENING AND IN ANY FORMAT.</p> <p>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</p>						

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<p>LITERATURE AND SPECIFICATIONS. FAILURE TO PROVIDE INFORMATION FOR ANY ALTERNATES MAY BE GROUNDS FOR REJECTION OF THE BID. THE STATE RESERVES THE RIGHT TO WAIVE MINOR IRREGULARITIES IN BIDS OR SPECIFICATIONS IN ACCORDANCE WITH SECTION 148-1-4(F) OF THE WEST VIRGINIA LEGISLATIVE RULES AND REGULATIONS.</p> <p>EXHIBIT 5</p> <p>WEST VIRGINIA CODE 21-1D-5 PROVIDES THAT: ANY SOLICITATION FOR A PUBLIC IMPROVEMENT CONSTRUCTION CONTRACT REQUIRES EACH VENDOR THAT SUBMITS A BID FOR THE WORK TO SUBMIT AT THE SAME TIME AN AFFIDAVIT OF COMPLIANCE WITH THE BID. THE ENCLOSED DRUG-FREE WORKPLACE AFFIDAVIT MUST BE SIGNED AND SUBMITTED WITH THE BID AS EVIDENCE OF THE VENDOR'S COMPLIANCE WITH THE PROVISIONS OF ARTICLE 1D, CHAPTER 21 OF THE WEST VIRGINIA CODE. FAILURE TO SUBMIT THE SIGNED DRUG-FREE WORKPLACE AFFIDAVIT WITH THE BID SHALL RESULT IN DISQUALIFICATION OF SUCH BID.</p> <p>NOTICE TO PROCEED: THIS CONTRACT IS TO BE PERFORMED WITHIN 30 CALENDAR DAYS AFTER THE NOTICE TO PROCEED IS RECEIVED. UNLESS OTHERWISE SPECIFIED, THE FULLY EXECUTED PURCHASE ORDER WILL BE CONSIDERED NOTICE TO PROCEED.</p> <p>CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE MATERIALS OR WORKMANSHIP SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM WITH THE SPECIFICATIONS OF THE BID AND CONTRACT HERE IN.</p> <p>WAGE RATES: THE CONTRACTOR OR SUBCONTRACTOR SHALL PAY THE HIGHER OF THE U.S. DEPARTMENT OF LABOR MINIMUM WAGE RATES AS ESTABLISHED FOR PRESTON COUNTY, PURSUANT</p>						

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<p>TO WEST VIRGINIA CODE 21-5A, ET, SEQ. (PREVAILING WAGE RATES APPLY TO THIS PROJECT)</p> <p>ARBITRATION: ANY REFERENCES MADE TO ARBITRATION OR INTEREST FOR PAYMENTS DUE (EXCEPT FOR ANY INTEREST REQUIRED BY STATE LAW) CONTAINED IN THIS CONTRACT OR IN ANY AMERICAN INSTITUTE OF ARCHITECTS DOCUMENTS PERTAINING TO THIS CONTRACT ARE HEREBY DELETED.</p> <p>WORKERS' COMPENSATION: VENDOR IS REQUIRED TO PROVIDE A CERTIFICATE FROM WORKERS' COMPENSATION IF SUCCESSFUL.</p> <p>ALL OF THE ITEMS CHECKED BELOW WILL BE A REQUIREMENT OF THIS CONTRACT:</p> <p>(XX) INSURANCE: SUCCESSFUL VENDOR SHALL FURNISH PROOF OF COMMERCIAL GENERAL LIABILITY INSURANCE PRIOR TO ISSUANCE OF CONTRACT. UNLESS OTHERWISE SPECIFIED IN THE BID DOCUMENTS, THE MINIMUM AMOUNT OF INSURANCE COVERAGE REQUIRED IS \$250,000.</p> <p>() BUILDERS RISK INSURANCE: SUCCESSFUL VENDOR SHALL FURNISH PROOF OF BUILDERS RISK - ALL RISK INSURANCE IN AN AMOUNT EQUAL TO 100% OF THE AMOUNT OF THE CONTRACT.</p> <p>(XX) BONDS: FIVE PERCENT (5%) OF THE TOTAL AMOUNT OF THE BID PAYABLE TO THE STATE OF WEST VIRGINIA, SHALL BE SUBMITTED WITH EACH BID AS A BID BOND. THE SUCCESSFUL BIDDER SHALL ALSO FURNISH A PERFORMANCE BOND AND LABOR/MATERIAL BOND FOR 100% OF THE AMOUNT OF THE CONTRACT. BONDS MAY BE PROVIDED IN THE FORM OF A CERTIFIED CHECK, IRREVOCABLE LETTER OF CREDIT, OR BOND FURNISHED BY A SOLVENT SURETY COMPANY AUTHORIZED TO DO BUSINESS IN THE STATE OF WEST VIRGINIA. A LETTER OF CREDIT SUBMITTED IN LIEU OF A BOND WILL ONLY BE ALLOWED FOR PROJECTS UNDER \$100,000. PERSONAL OR BUSINESS CHECKS ARE NOT</p>						

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<p>ACCEPTABLE IN LIEU OF THE 5% BID BOND, PERFORMANCE BOND, OR LABOR AND MATERIAL BOND.</p> <p>() MAINTENANCE BOND: A TWO (2) YEAR MAINTENANCE BOND COVERING THE ROOFING SYSTEM WILL BE A REQUIREMENT OF THE SUCCESSFUL VENDOR.</p> <p>REV. 11/00</p> <p>EXHIBIT 7</p> <p>DOMESTIC ALUMINUM, GLASS & STEEL IN PUBLIC WORKS PROJECTS</p> <p>IN ACCORDANCE WITH WEST VIRGINIA CODE 5-19-1 ET., SEQ., EVERY CONTRACT FOR CONSTRUCTION, RECONSTRUCTION, ALTERATION, REPAIR, IMPROVEMENT OR MAINTENANCE OF PUBLIC WORKS, WHERE THE COST IS MORE THAN \$50,000 AND, IN THE CASE OF STEEL ONLY, WHERE THE COST OF STEEL IS MORE THAN \$50,000 OR WHERE MORE THAN 10,000 POUNDS OF STEEL ARE REQUIRED, THE STATE WILL ACCEPT ONLY ALUMINUM GLASS, OR STEEL PRODUCTS PRODUCED IN THE UNITED STATES. IN ADDITION, ITEMS OF MACHINERY OR EQUIPMENT PURCHASED FOR USE AT THE SITE OF PUBLIC WORKS SHALL BE MADE OF DOMESTIC ALUMINUM, GLASS OR STEEL, UNLESS THE COST OF THE PRODUCT IS LESS THAN \$50,000 OR LESS THAN 10,000 POUNDS OF STEEL ARE USED IN PUBLIC WORKS PROJECTS.</p> <p>FOREIGN MADE ALUMINUM, GLASS OR STEEL PRODUCTS MAY BE ACCEPTED ONLY IF THE COST OF DOMESTIC PRODUCTS IS FOUND TO BE UNREASONABLE. SUCH COST IS UNREASONABLE IF IT IS 20% OR MORE HIGHER THAN THE BID PRICE FOR FOREIGN MADE PRODUCTS. IF THE DOMESTIC ALUMINUM, GLASS OR STEEL PRODUCTS TO BE SUPPLIED OR PRODUCED IN A "SUBSTANTIAL LABOR SURPLUS AREA", AS DEFINED BY THE UNITED STATES</p>						

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<p>DEPARTMENT OF LABOR, FOREIGN PRODUCTS MAY BE SUPPLIED ONLY IF DOMESTIC PRODUCTS ARE 30% OR MORE HIGHER IN PRICE THAN THE FOREIGN MADE PRODUCTS.</p> <p>IF, PRIOR TO THE AWARD OF A CONTRACT UNDER THE ABOVE PROVISIONS, THE SPENDING OFFICER OF THE SPENDING UNIT DETERMINES THAT THERE EXISTS A BID FOR LIKE FOREIGN ALUMINUM, GLASS OR STEEL THAT IS REASONABLE AND LOWER THAN THE LOWEST BID DOMESTIC PRODUCTS, THE SPENDING OFFICE MAY REQUEST, IN WRITING, A REEVALUATION AND REDUCTION IN THE LOWEST BID FOR SUCH DOMESTIC PRODUCTS. ALL VENDORS MUST INDICATE IN THEIR BID IF THEY ARE SUPPLYING FOREIGN ALUMINUM, GLASS OR STEEL.</p> <p>REV. 3/88</p> <p>EXHIBIT 9</p> <p>NOTICE FOR ISSUANCE & ACKNOWLEDGEMENT OF CONSTRUCTION PROJECT ADDENDA</p> <p>THE ARCHITECT/ENGINEER AND/OR AGENCY SHALL BE REQUIRED TO ABIDE BY THE FOLLOWING SCHEDULE IN ISSUING CONSTRUCTION PROJECT ADDENDA FOR STATE AGENCIES:</p> <p>(1) THE ARCHITECT/ENGINEER SHALL PREPARE THE ADDENDUM AND A LIST OF ALL PARTIES THAT HAVE PROCURED DRAWINGS AND SPECIFICATIONS FOR THE PROJECT. THE ADDENDUM AND LIST SHALL BE FORWARDED TO THE BUYER IN THE STATE PURCHASING DIVISION. THE ARCHITECT/ENGINEER SHALL ALSO SEND A COPY OF THE ADDENDUM TO THE STATE AGENCY FOR WHICH THE CONTRACT IS ISSUED.</p> <p>(2) THE BUYER SHALL SEND THE ADDENDUM TO ALL INTERESTED PARTIES AND, IF NECESSARY, EXTEND THE BID</p>						

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<p>OPENING DATE ANY ADDENDUM SHOULD BE RECEIVED BY THE BUYER WITHIN FOURTEEN (14) DAYS PRIOR TO THE BID OPENING DATE.</p> <p>(3) ALL ADDENDA SHOULD BE FORMALLY ACKNOWLEDGED BY ALL BIDDERS AND SUBMITTED TO THE STATE PURCHASING DIVISION. THE SAME RULES AND REGULATIONS THAT APPLY TO THE ORIGINAL BIDDING DOCUMENT SHALL ALSO APPLY TO AN ADDENDUM DOCUMENT. THE ONLY EXCEPTION MAY BE FOR AN ADDENDUM THAT IS ISSUED FOR THE SOLE PURPOSE OF CHANGING A BID OPENING TIME AND/OR DATE.</p> <p>REV. 11/96</p> <p>EXHIBIT 10</p> <p>ADDENDUM ACKNOWLEDGEMENT</p> <p>I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.</p> <p>ADDENDUM NOS. :</p> <p>NO. 1</p> <p>NO. 2</p> <p>NO. 3</p> <p>NO. 4</p> <p>NO. 5</p>						

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<p>I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF THE BIDS.</p> <p>VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.</p> <p>.....SIGNATURE</p> <p>.....COMPANY</p> <p>.....DATE</p> <p>REV. 11/96</p> <p>CONTRACTORS LICENSE</p> <p>WEST VIRGINIA STATE CODE 21-11-2 REQUIRES THAT ALL PERSONS DESIRING TO PERFORM CONTRACTING WORK IN THIS STATE MUST BE LICENSED. THE WEST VIRGINIA CONTRACTORS LICENSING BOARD IS EMPOWERED TO ISSUE THE CONTRACTORS LICENSE. APPLICATIONS FOR A CONTRACTORS LICENSE MAY BE MADE BY CONTACTING THE WEST VIRGINIA DIVISION OF LABOR CAPITOL COMPLEX, BUILDING 3, ROOM 319, CHARLESTON, WV 25305. TELEPHONE: (304) 558-7890.</p> <p>WEST VIRGINIA STATE CODE 21-11-11 REQUIRES ANY PROSPECTIVE BIDDER TO INCLUDE THE CONTRACTORS LICENSE NUMBER ON THEIR BID.</p> <p>BIDDER TO COMPLETE:</p>						

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<p>CONTRACTORS NAME:</p> <p>CONTRACTORS LICENSE NO.:</p> <p>THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FURNISH A COPY OF THEIR CONTRACTORS LICENSE PRIOR TO ISSUANCE OF A PURCHASE ORDER/CONTRACT</p> <p>APPLICABLE LAW</p> <p>THE WEST VIRGINIA STATE CODE, PURCHASING DIVISION RULE AND REGULATIONS, AND THE INFORMATION PROVIDED IN THE "REQUEST FOR QUOTATION" ISSUED BY THE PURCHASING DIVISION IS THE SOLE AUTHORITY GOVERNING THIS PROCUREMENT.</p> <p>ANY INFORMATION PROVIDED IN SPECIFICATION MANUALS, OR ANY OTHER SOURCE, VERBAL OR WRITTEN, WHICH CONTRADICTS OR ALTERS THE INFORMATION PROVIDED FROM THE SOURCES AS DESCRIBED IN THE ABOVE PARAGRAPH IS VOID AND OF NO EFFECT.</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT WITHOUT FURTHER ORDER.</p> <p>REV. 5/2009</p> <p>NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p> <p>DEPARTMENT OF ADMINISTRATION</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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:
 DNR210007

PAGE:
 10

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

RFQ COPY

TYPE NAME/ADDRESS HERE

SHIP TO

DIVISION OF NATURAL RESOURCES
 COOPERS ROCK STATE FOREST
 ATTN: PARK SUPERINTENDENT
 ROUTE 1, BOX 270
 BRUCETON MILLS, WV
 26525 594-1561

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
07/30/2009				

BID OPENING DATE: 08/27/2009 BID OPENING TIME: 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130						
THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED: SEALED BID						
BUYER: KRISTA FERRELL-FILE 21						
REQ. NO.: DNR210007						
BID OPENING DATE: 08/27/2009						
BID OPENING TIME: 1:30 PM						
PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID:						

PLEASE PRINT OR TYPE NAME OF PERSON TO CONTACT CONCERNING THIS QUOTE:						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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

To supply and install playground equipment to offer play activities for children ages five (5) to twelve (12) at Cooper's Rock State Forest, Bruceton Mills, West Virginia. Playground equipment will be purchased for two separate areas in the park. The award may be split if it is in the best interest of the West Virginia Division of Natural Resources.

CAMPGROUND AREA PLAYGROUND

Henderson play structure, Model #L02175R0, or equal. Structure components must include all hardware necessary for assembly. Structure must include the following components:

- One (1) Henderson free standing playsteel heavy duty tire swing with a minimum of 3' top bar with powder coated finish. Item #SW101, or equal. Swing must include a swing chain that is a minimum of 4' in length and made of galvanized steel, zinc plated swing bearing, and a tire. The tire must be new, steel-belted with a mechanical assembly of seat brackets and quick links.
- One (1) Henderson free standing double spring dino see saw motion toy, Item #MT214, or equal. See saw motion toy must include two oversized springs made of galvanized steel and must be designed for two (2) users. All paint must be a powder coated finish or the equivalent.
- One (1) Henderson bucking bronco motion toy, Item #MT003, or equal. Motion toy must consist of a cast aluminum animal with a powder-coat finish and coil spring base assembly. The coil spring must be constructed of cast aluminum construction.
- One (1) Henderson free standing plastic wave slide and ladder, Item #TS031, or equal. Slide must be a minimum of 5' in height and constructed with HDPE quality plastic, or equal.
- One (1) Henderson triple cliffhanger, Item #TE029, or equal. Cliffhanger must consist of climbing wall which must be rotationally-moulded with medium-density polyethylene and welded ground legs which consist of galvanized steel tube and a satin-coated steel sheet.

OVERLOOK AREA PLAYGROUND

Henderson custom play structure, Model #PF09504R0, or equal. Structure components must include all hardware necessary for assembly. Structure must include the following components:

- One (1) Henderson spiral slide complete with hood and safety railings, or equal. Slide must be a minimum of 6' in height and a minimum of 16" wide. Slide must be zinc-plated hot rolled mild flat steel or the equivalent. Deck must consist of welded 10 gauge steel and Plastisol-coated after fabrication or the equivalent. Safety railing must be powder-coat painted or the equivalent.
- One (1) Henderson single cliffhanger, or equal. Cliffhanger must be a minimum of 6' in height and consist of a roto-molded HDPE quality plastic, or equal.
- One (1) Henderson accessible step deck, or equal. Step must be a minimum of 24" in height and include step deck, handrails, and infills. Handrails must be constructed with galvanized steel tube and must be powder-coat painted or the equivalent.
- One (1) Henderson double scoop slide complete with hood, or equal. Slide must be a minimum of 4' in height and the slide must consist of a minimum of a 10 gauge satin-coated steel sheet and ground legs that must be powder-coat painted or the equivalent.
- One (1) left transfer station, or equal. Station must be a minimum of 4' in length.
- Two (2) sets Henderson safety station railings, or equal. Station must be a minimum of 4' in length. Railings must be powder-coat painted or the equivalent.
- One (1) Henderson tower climber, or equal. Climber must consist of a climber, safety railing, and pole frame. Climber must be made of galvanized steel and the entire assembly must be powder-coat painted, or the equivalent. Climber must be a minimum of 5' in height.
- One (1) Henderson maze wheel, or equal.
- One (1) Henderson custom panel, or equal.
- One (1) Henderson crooked net link, or equal.
- One (1) Henderson drum panel, or equal. Drum panel must consist of panel brackets, panels, and drums. Panel must be ground mounted.
- One (1) Henderson accessible trapeze beam, or equal. Trapeze beam must consist of ring beam and rings. The ring beam must be zinc-plated and consist of hot -rolled mild flat steel. Ring beam and rings must be powder-coat painted or the equivalent.

- One (1) Henderson paddle power, or equal. Paddle power must be a mechanical assembly of bar and plastic. Bar must be constructed of galvanized steel tube, HDPE quality plastic and the bar must be powder-coated or the equivalent.
- One (1) Henderson log roll, or equal. Log Roll must consist of a grab bar, turning bar, and log roll. Log roll must consist of galvanized steel and powder-coat painted or the equivalent.
- One (1) Henderson triple overhead rotator, or equal. Rotator must be a minimum of 12' in length and consist of an assembly beam, wheel, and end bar. Triple overhead rotator must be constructed of galvanized steel and must be powder-coat painted or the equivalent.
- One (1) Henderson twin track ride, or equal. Twin track ride must consist of tracks, support bars, trolleys, and handles. All components must be constructed with galvanized steel and must be powder-coat painted or the equivalent.

Henderson 1-bay arch swing, Model #SW340, or equal. Swing must be a minimum of eight feet (8') and must include belt seats and swing chains. Belt seats must be a minimum of 6"x 24" and consist of EPDM rubber and polymer and vandal-proof, or the equivalent. Swing chain must consist of a minimum of 6mm galvanized swing chain and must be the industry standard length for belt swings. All hardware must be rust-proof.

Henderson arch swing, Model #SW341, or equal. Swing must be a minimum of eight feet (8') in height and extend a half bay complete with two (2) baby seats and swing chains, or equal. Baby seats must be fully enclosed and consist of EPDM rubber and polymer blend and must be vandal-proof. Swing chain must be the industry standard length for baby swings. All hardware must be rust-proof.

ITEMS FOR ALL PLAYGROUNDS

All playground equipment 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 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.

All playground equipment must include tamper proof fasteners to prevent theft and destruction.

Color scheme of equipment must be coordinated with Cooper's Rock State Forest. Color of items will be selected from manufacturer's standard colors.

A mandatory pre-bid conference will be held on August 11, 2009, at Cooper's Rock State Forest at 10:00.am. 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.

Pricing Sheet:

Vendors must provide unit pricing for all line items. Failure to provide unit pricing will result in the disqualification of the vendor's bid.

Cooper's Rock State Forest Playground Equipment
PRICING SHEET

Item No.	Quantity	Description	Unit Price	Amount
1	1	Henderson Play Structure: Model #L02175R0, or equal.		
2	1	Henderson free standing heavy duty tire swing with top bar, Item #SW101, or equal.		
3	1	Henderson free standing double spring dino see saw motion toy, Item #MT214, or equal.		
4	1	Henderson free standing bucking bronco motion toy, Item #MT003, or equal.		
5	1	Henderson free standing plastic wave slide and ladder, Item #TS031, or equal.		
6	1	Henderson free standing triple cliffhanger, Item #TE029, or equal.		
7	1	Henderson Play Structure: Model #PF09504R0, or equal.		
8	1	Henderson 1-bay arch swing. Swing must be a minimum of eight feet (8') and complete with four (4) belts, Model #SW340, or equal.		
9	1	Henderson arch swing. Swing must be a minimum of eight feet (8') and extend a half bay complete with two (2) baby seats, Model #SW341, or equal.		
		TOTAL		

**Cooper's Rock State Forest
PLAYGROUND EQUIPMENT SHEET**

Please complete the below information concerning the brand(s) of equipment being bid in relation to this project. If bidding "or equal" brands, please attach manufacturer's literature documenting that it meets the mandatory requirements stated in the specifications. Vendors should note the areas of the provided manufacturer's literature that adheres to the mandatory requirements outlined in the Request For Quotation.

Item No.	Equipment	Manufacturer	Model
1	Campground Area Playground. Henderson Play Structure, Model# L02175R0, or equal.		
2	Campground Area Playground. Henderson free standing playsteel heavy duty tire swing with top bar, Item #SW101, or equal.		
3	Campground Area Playground. Henderson free standing double spring dino see saw motion toy, Item #MT214, or equal.		
4	Campground Area Playground. Henderson bucking bronco motion toy, Item #MT003, or equal.		
5	Campground Area Playground. Henderson free standing plastic wave slide and ladder, Item #TS031, or equal.		
6	Campground Area Playground. Henderson triple cliffhanger, Item #TE029, or equal.		
7	Overlook Area Playground. Henderson custom play structure, Model #PF09504Ro, or equal.		
8	Overlook Area Playground. Henderson spiral slide complete with hood, or equal.		

Cooper's Rock State Forest
PLAYGROUND EQUIPMENT SHEET

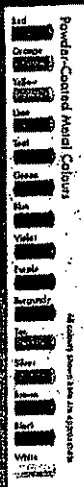
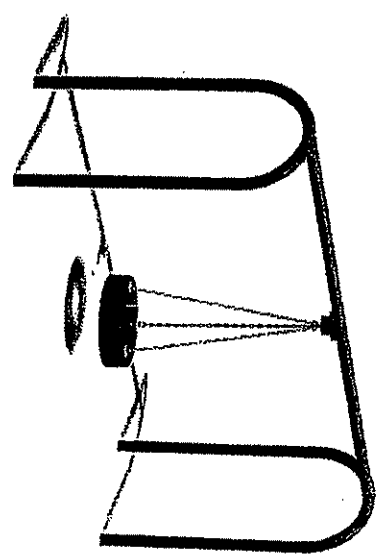
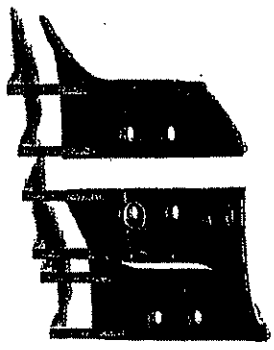
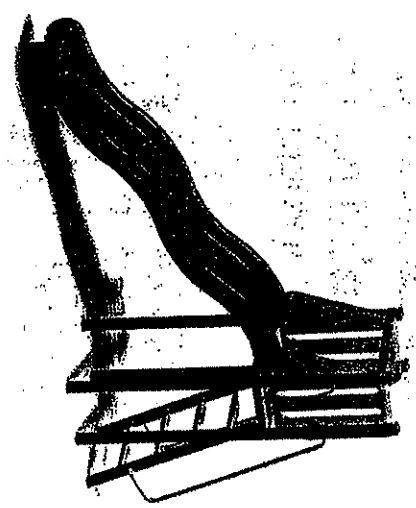
Item No.	Equipment	Manufacturer	Model
9	Overlook Area Playground. Henderson single cliffhanger, or equal.		
10	Overlook Area Playground. Henderson accessible step, or equal.		
11	Overlook Area Playground. Henderson double scoop slide complete with hood, or equal.		
12	Overlook Area Playground. Henderson left transfer station, or equal.		
13	Overlook Area Playground. Henderson safety station railings, or equal.		
14	Overlook Area Playground. Henderson tower climber, or equal.		
15	Overlook Area Playground. Henderson maze wheel, or equal.		
16	Overlook Area Playground. Henderson custom panel, or equal.		
17	Overlook Area Playground. Henderson crooked net link, or equal.		
18	Overlook Area Playground. Henderson drum panel, or equal.		
19	Overlook Area Playground. Henderson accessible trapeze beam, or equal.		
20	Overlook Area Playground. Henderson paddle power, or equal.		
21	Overlook Area Playground. Henderson log roll, or equal.		

Cooper's Rock State Forest
PLAYGROUND EQUIPMENT SHEET

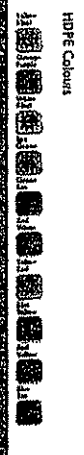
Item No.	Equipment	Manufacturer	Model
22	Overlook Area Playground. Henderson triple overhead rotator, or equal.		
23	Overlook Area Playground. Henderson twin track ride, or equal.		
24	Overlook Area Playground. Henderson 1-bay arch swing 8' complete with belt seats, Model #SW340, or equal.		
25	Overlook Area Playground. Henderson arch swing 8' extend a half bay complete with two baby seats, Model #SW341, or equal.		

Model No. L02175r0

Coopers Rock State Forest Campground



Powder-Coated Metal Colours



HDPE Colours

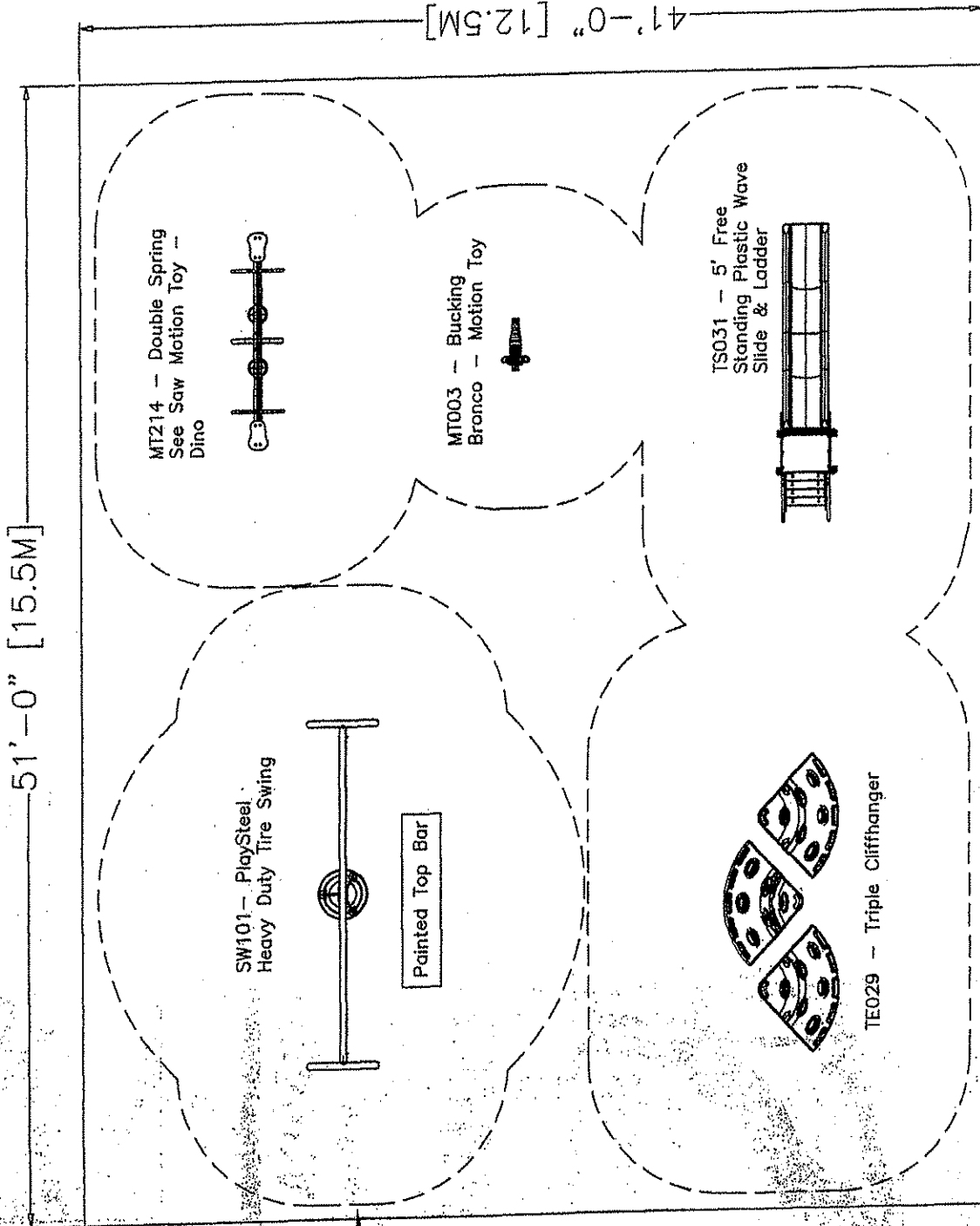
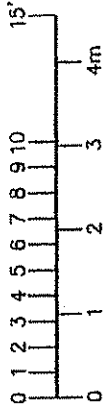


Rotomolded Plastic Colours



Model # L02175R0

Coopers Rock State Forest Campground



WARNING
Installation Over A Hard Surface Such As Concrete, Asphalt, Or Paved Earth From Falling Objects May Result In Serious Injury Or Death.

Best User Age: 5 to 11
Accessibility:

Colour:
Posts: Green
Join: Tan
Accent: Green
2 1/2" Plastic: Green
3 1/2" Plastic: Tan/Green
Other: See Swing

Surfacing Type: Wood
Border Area: 2091

Border Perimeter: 184
Installation Style:
Inground 36"

Footing Quantity: 0
Compliance:
ASTM F 1487, CPSC

Soles Rep: F.D.

Note: All border dimensions are inside border measurements. All play structure dimensions are centre-to-centre unless otherwise noted. The contents of all labels hydro, cable, water, gas, and drainage lines must be clearly marked by the customer prior to the playground installation. All playgrounds must be installed with appropriate resurfacing and safety zones that meet the required guidelines of the latest CAN/CSA-Z814 (or ASTM F 1487 (USA) rule) or ASTM F 1487 (USA) rule. The playground installer must be properly prepared to Henderson Recreation specifications prior to install the playground. Henderson Recreation has provided this drawing as a guide only. Please verify all site conditions. Henderson Recreation Equipment Limited has a commitment to continuous product development and improvement and therefore reserves the right to improve or discontinue products specifications without notice.

*Attention: No-encroachment zones are adjacent to but outside the safety surface area must be free of any obstacles that impede or block safe pedestrian traffic flow around the safety surface area. No-encroachment zones that are within the safety surface area must be free of obstacles.

Drawn By: R.H.
Date Drawn: July 18, 2008
Revised By:
Revision Date:
Scale: See Key

Play Structure General Specifications

Playground Equipment Designs

It is the opinion of the manufacturer that playground equipment designs are developed in compliance with the most recent published edition of the following safety standards:

- CAN/CSA-Z614 Children's PlaySpaces and Equipment
- ASTM F 1487 Standard Consumer Safety Performance Specification for Playground Equipment for Public Use
- U.S. Consumer Product Safety Commission (CPSC) Handbook for Public Playground Safety
- Americans with Disabilities Act (ADA) accessibility standards

Steel Components

Steel tube components are Allied Flo-Coat® galvanized steel tube with 0.6 mil (0.015mm) zinc coating and 0.5 mil (0.013mm) internal corrosion coating. Steel tube components comply with ASTM standards A-500 or A-513. All other steel is zinc-coated, hot-dipped galvanized, Plastisol-coated, or powder-coat painted, as specified. Steel tube components contain between 30% and 100% recycled content. Steel tube components are 95-98% recyclable.

Uprights

PlaySteel vertical uprights are 4" (102mm) square x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube. Outer surfaces are zinc-plated and inner surfaces are treated to resist corrosion. All posts are powder-coat painted. PlaySteel post caps are alloy 319 cast aluminum with 0.1875" (5mm) top thickness, 0.125" (3mm) side thickness, and 0.34375" (9mm) corner thickness. Post caps are secured to posts with 10 gauge (3mm) satin-coated steel sheet brackets and mechanical fasteners. Post caps are powder-coat painted to match posts unless otherwise requested.

Decks

PlaySteel 4 decks are a welded assembly of angle, expanded metal, and structural reinforcements. Angle is 2.5" x 2.5" x 0.1875" (64mm x 64mm x 5mm) hot-rolled steel angle. Expanded metal is style 0.75" (19mm) - #9 x 10 gauge (3mm) expanded metal. Structural reinforcements are 0.125" x 1.5" (3mm x 38mm) zinc-plated hot-rolled mild flat steel. Entire assembly is Plastisol-coated to a depth of 0.15" (4mm) after fabrication. Decks are pre-punched to receive components.

Metal Preparation for Powder Coat Paint Finish

Metal preparation for powder coat paint finish

consists of either a multiple bath system including a rust-prohibitive iron phosphate wash or sandblasting. Parts are free of excess weld splatter.

Powder-Coat Paint Finish

Polyester dry powder-coating is electrostatically applied and oven cured at 400°F (200°C). Finished membrane is 3-5 mil (0.076-0.127mm) and includes additives for resistance to ultraviolet (U.V.) degradation. Finished membrane complies with the following performance standards:

- ASTM D 522 (Mandrel Bending)
- ASTM D 2794-90 (Impact)
- ASTM B 117-90 (Salt Spray Resistance)
- ASTM D 3359B (Cross Hatch Adhesion)
- ASTM D 2247-87 (Humidity Resistance)
- ASTM D 3363 (Pencil Hardness)
- ASTM D 822 (Weatherability)
- ASTM D 2454 (Overbake Resistance)

Welded Components

Welded components are Canadian Welding Bureau (CWB) certified under CSA standards W47.1 Div. 2.1 and W47.2 Div. 2.1.

Plastisol Coating

Plastisol coating is Denflex PX-12412 poly-vinyl-chloride with an average thickness of 0.15" (4mm) unless otherwise specified. Prior to coating, parts are chemically washed with phosphate coat 4013A, treated with a spray-on primer at room temperature, and allowed to dry completely. Parts are heated to 350°F (176°C) internal temperature for 3.5 minutes in an 800°F (427°C) oven and submerged in Plastisol. Coated parts are cured in a liquid salt bath at 395°F (202°C). Coating contains flame-retardant additive, ultraviolet (U.V.) ray stabilizer to maintain colour, and fungastat to improve resistance to fungal growth. Tensile strength is 2300 lb/in² (15858.5 kPa), tear strength is 419 lb/in (74.8 kg/cm), ultimate elongation is 250%, and shore "A" durometer is 95 +/- 2. Materials comply with the following performance standards:

- ASTM D 624 (Tear Strength)
- ASTM D 412 (Tensile Strength)

Hardware and Fasteners

All hardware and fasteners are treated to resist corrosion. Hardware and fasteners are tamper resistant unless otherwise specified. All necessary hardware and fasteners are provided.

Rotationally-Moulded Plastic Parts

Rotationally-moulded plastic parts are moulded from linear medium-density polyethylene resin with ultraviolet (U.V.) light stabilizers and colour moulded in. Rotationally-moulded plastic parts have an average wall thickness ranging from 0.125" (3mm) to 0.375" (10mm), as specified. Rotationally-moulded plastic parts comply with the following performance standards:

- ASTM D-790 (Flex Modulus)
- ASTM D-638 (Tensile Strength)
- ASTM D-648 (Heat Distortion Temperature)
- ARM-STD (Low Temperature Impact)

0.75" (19mm) Sheet

Polyethylene Parts

0.75" (19mm) sheet polyethylene parts are stress-relieved high-density polyethylene with ultraviolet (U.V.) light stabilizers and anti-static guard. Sheet polyethylene parts contain maximum 67% recycled content and are 100% recyclable.

Materials comply with:

- ASTM D 790 (Flex Modulus)
- ASTM D 638 (Tensile Strength)
- ASTM D 648 (Heat Distortion Temperature)

Recycled Plastic

Recycled plastic is injection moulded 100% solid blended recycled plastic consisting of 96% polyolefins (HDPE/LDPE/PP), 2% PET, 1% PS, and 1% other. Recycled plastic is ultraviolet (U.V.) light resistant, skid resistant when wet, resistant to infestation by borers, and will not leach. Recycled plastic contains no preservatives. Specific gravity is 0.96. Expansion and contraction with 122°F (50°C) temperature variation is 0.3%. Melting point is 374°F (190°C). Compression strength is 1200 to 2400 lb/in² (8274 to 16548 kPa) depending on profile. No absorption, solubility, or evaporation.

Motion Toys

Bucking Bronco - Motion Toy

Bucking Bronco is a mechanical assembly of aluminum animal and coil spring base assembly. Aluminum animal is a welded assembly of bucking bronco, handle, and footrest. Bucking bronco is alloy 319 cast aluminum with an average wall thickness of 0.25" (6mm). Handle is 1" (25mm) O.D. 6063-T52 aluminum rod. Footrest is 1" (25mm) O.D. 6063-T52 aluminum rod. Coil spring base assembly is a mechanical assembly of spring, upper spring base, and lower spring base. Spring is 5.625" (143mm) O.D. x 0.75" (19mm) type 5160 steel wire. Upper spring base is a welded assembly of 5" (127mm) O.D. x 0.186" (5mm) hollow structural steel tube, 3.5" (89mm) schedule 40 black steel pipe, 0.375" (10mm) O.D. hot-rolled steel bar, 0.5" (13mm) square hot-rolled steel bar, 0.375" (10mm) hot-rolled mild flat steel, and 0.25" x 3.5" (6mm x 38mm) hot-rolled mild flat steel. Lower spring base is a welded assembly of 3.5" (89mm) O.D. x 0.188" (5mm) hollow structural steel tube, 5" (127mm) schedule 40 black steel pipe, 3.5" (89mm) schedule 40 black steel pipe, 0.25" x 1.25" (6mm x 32mm) hot-rolled mild flat steel, 0.375" (10mm) hot-rolled mild flat steel, 0.5" (13mm) square hot-rolled steel bar, and 0.375" (10mm) O.D. hot-rolled steel bar. Entire assembly is powder-coat painted.

L02175r0 Specifications

Double Spring See Saw Motion Toy - Dino

Double-Spring See Saw is a mechanical assembly of upper assembly, lower base, springs, clamps, and anchors. Upper assembly is a mechanical assembly of plastic components, side beams, base plate, and handles. Plastic components are 0.75" (19mm) sheet polyethylene. Side beams are 1.5" x 3" (38mm x 76mm) rectangular x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube. Base plate is a welded assembly of 0.25" x 3.5" (6mm x 19mm) hot-rolled mild flat steel and 0.1875" x 3" (5mm x 76mm) hot-rolled mild flat steel. Handles are a welded assembly of 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube and 0.25" x 1.5" (6mm x 38mm) hot-rolled mild flat steel. Side beams, base plate, and handles are powder-coat painted. Lower base is a welded assembly of 2.375" (60mm) O.D. x 10 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 0.1875" x 1.75" x 6" (5mm x 44mm x 152mm) hot-rolled flat steel channel, 0.25" x 3" (6mm x 76mm) hot-rolled mild flat steel, and 0.25" x 0.75" (6mm x 19mm) hot-rolled mild flat steel. Springs are a mechanical assembly of 8" (203mm) O.D. x 0.75" (19mm) type 5160 steel wire, 0.25" (6mm) hot-rolled mild flat steel, and 0.5" (13mm) sheet polyethylene. Springs are powder-coat painted. Clamps are a welded assembly of 0.25" x 2" (6mm x 51mm) hot-rolled mild flat steel and minimum 0.25" (6mm) O.D. hot-rolled steel bar. Anchors are a mechanical assembly of 4" (102mm) square x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 0.25" x 6" (6mm x 152mm) hot-rolled mild flat steel, and minimum 0.1875" x 1.5" (5mm x 38mm) hot-rolled mild flat steel. Anchors are powder-coat painted.

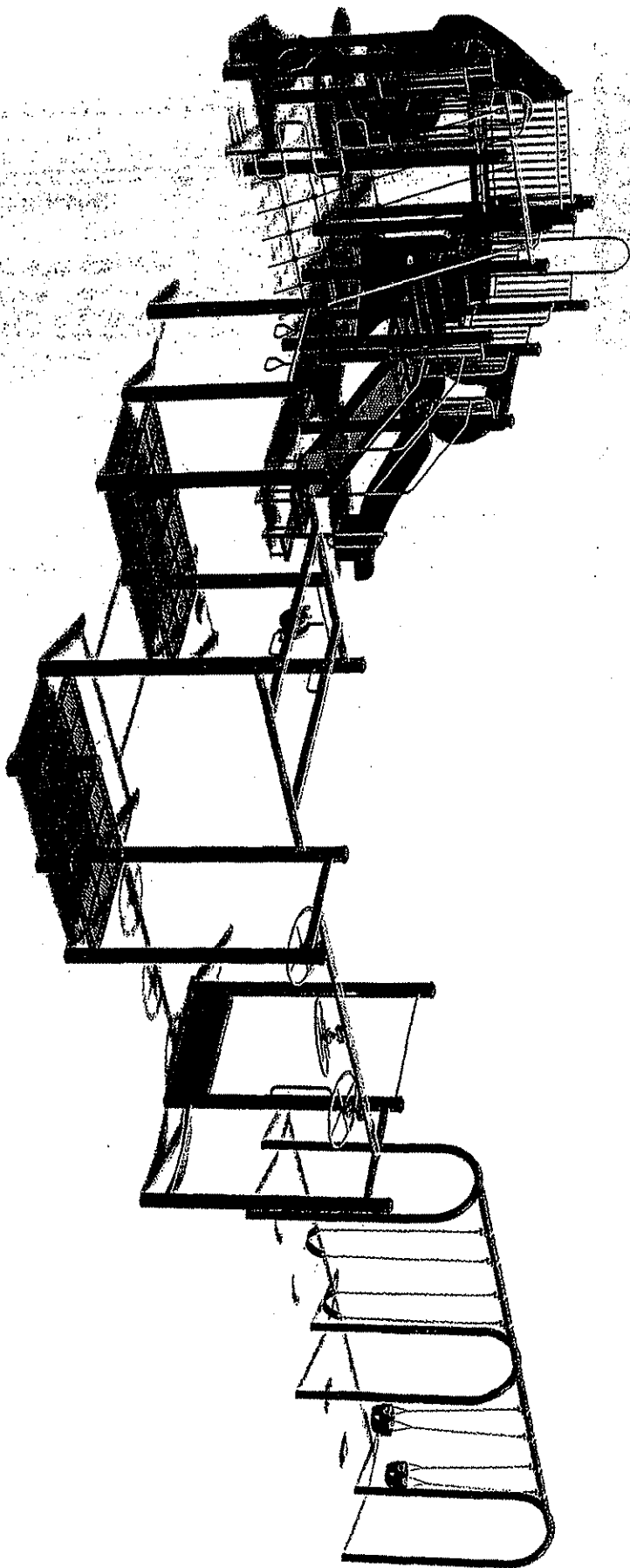
Swings

PlaySteel Heavy Duty Tire Swing

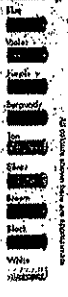
Heavy Duty Tire Swing is a mechanical assembly of top bar, tire swivel bearing, end frames, and tire swing assembly. Top bar is a welded assembly of 3" (76mm) schedule 40 galvanized steel pipe and 0.25" x 8" (6mm x 203mm) hot-rolled mild flat steel. Tire swivel bearing is a mechanical assembly of housing and bearing. Housing is 4" (102mm) square x 0.188" (5mm) hollow structural steel tube, 0.75" (19mm) O.D. x hollow structural steel tube, 1.5" x 1.5" x 0.1875" (38mm x 38mm x 5mm) hot-rolled steel angle, and 10 gauge (3mm) hot-rolled steel sheet. Bearing is a mechanical assembly of lightly greased Nylatron® ball and socket, 0.5" (13mm) O.D. hot-rolled round steel bar, and 0.375" (10mm) O.D. cold-rolled steel bar. Tire swivel bearing is zinc-plated. End frames are a welded assembly of 3.5" (89mm) O.D. x 8 gauge (4mm) Allied Flo-Coat® galvanized steel tube, 3" (76mm) O.D. x 0.120" (3mm) hollow structural steel tube, and 1.028" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube. End frames are powder-coat painted. Tire swing assembly is a mechanical assembly of seat, brackets, quick links, and chain. Seat is a mechanical assembly of tire, tube, and fasteners. Tire is new steel-belted, passive tread tire with a combination of natural and synthetic rubber. Tube is 1" (25mm) schedule 40 galvanized steel pipe. Fasteners are 0.5" (13mm) machine bolts. Brackets are 10 gauge (3mm) satin-coated steel sheet. Quick links are 0.3125" (8mm) zinc-plated electrogalvanized. Chain is 4/0 hot-dipped galvanized straight-link coil chain.

Model No. PF09504r0

Cooper Rock State Forest Overlook Area



Powder-Coated Metal Colours



HDPE Colours

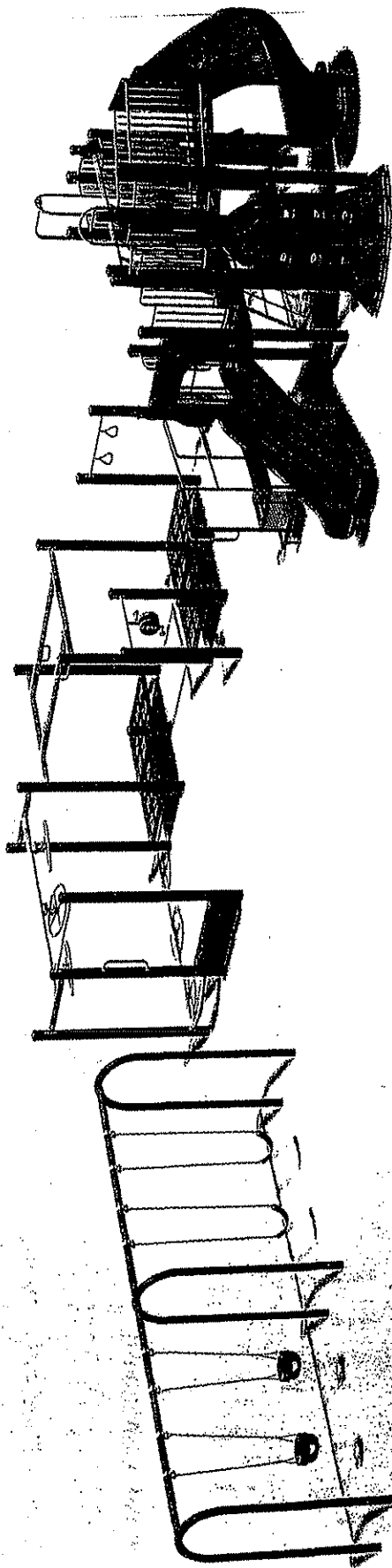


Rain-Modded Plastic Colours



- Cooper Rock State Forest Overlook Area

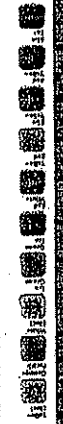
Model No. PF09504r0



Powder-Coated Metal Colours
As Colours Vary Slightly in Appearance

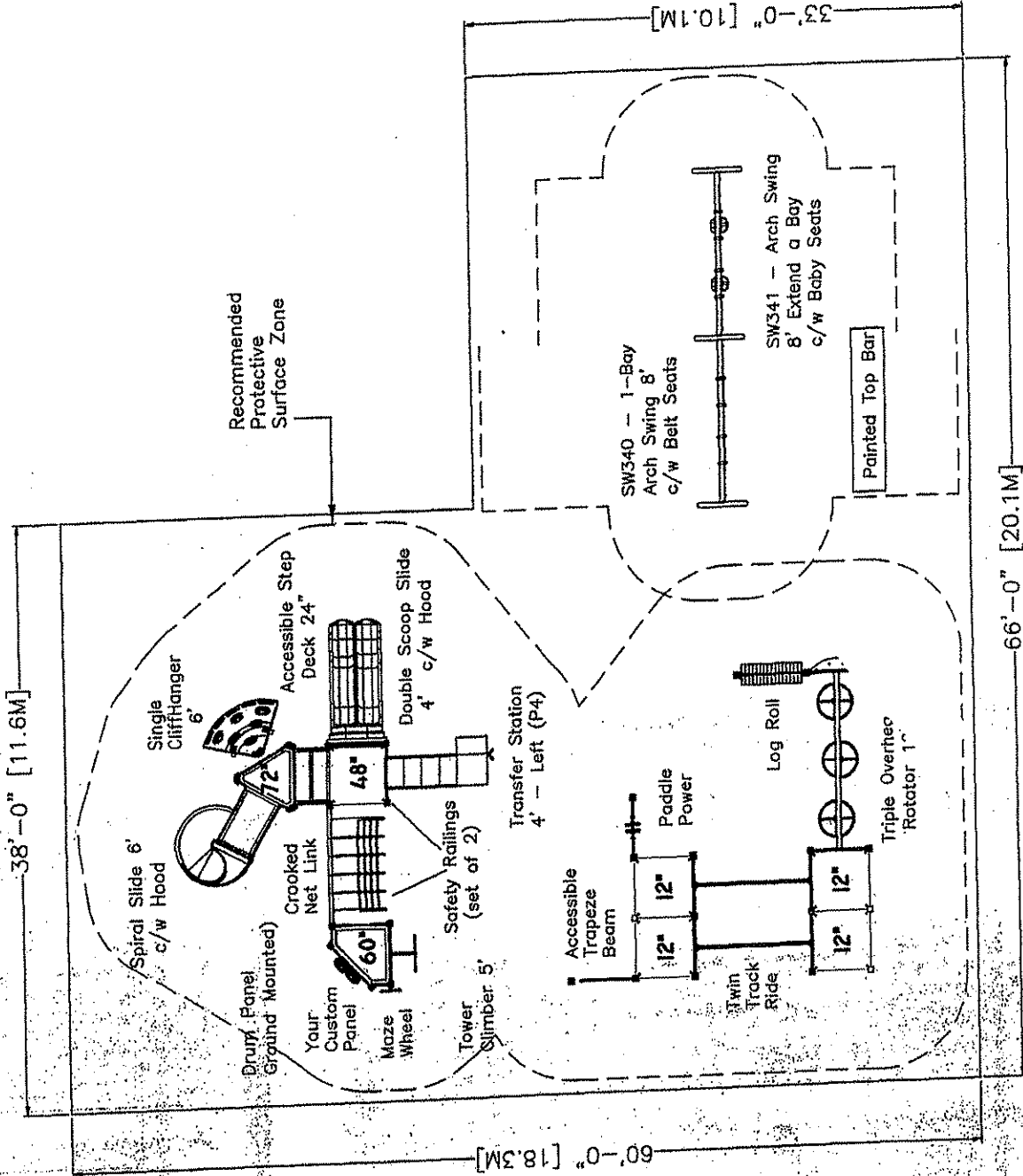
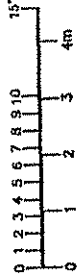
HDPE Colours

Rotomolded Plastic Colours



Model # PF09504R0

Cooper Rock State Forest Overlook Area



WARNING
 Installation of a Hard Surface Deck
 Must Be Done in Surface Before Any Deck
 Posts Are Installed

Best User Age: 5 to 12
 Accessibility: Yes
 Colour:
 Posts: Green
 Tan
 Accent: Green
 Roto Plastic: Tan/Green
 3/4 Plastic: See Swings
 Other:
 Surfacing Type: Wood C

Border Area: 3204
 Border Perimeter: 252
 Installation Size:
 Inground 36"

Compliance:
 ASTM F 1487, CPSC
 Sales Rep: F.D.

Note: All border dimensions are inside border measurements. Inside border measurements are play structure dimensions to the centre-to-centre of the post unless otherwise specified. The locations of all telephone hydro, cable, water, gas and drainage lines must be clearly marked by the customer prior to playground installation. All playgrounds must be installed with appropriate rebar surfacing and safety surfacing meet the requirements of the latest CAN/CSA-Z259.1 (C) or ASTM F 1487 (USA) unless the playground manufacturer has a different specification. The playground manufacturer is responsible for providing the playground manufacturer's specifications prior to installation. Henderson Recreation (USA) has normal soil and digging conditions. Please notify us of any unusual soil conditions. Henderson Recreation Equipment Limited has a commitment to continuous product development and reserves the right to improve or alter its equipment products specifications without notice.

***Attention:**
 No-entanglement zones if are adjacent to but outside the safety surface area (must be free of any obstacles that will impede or block safe passage of traffic flow around the safety surface area. Within the safety surface area must be free of obstacles.

Drawn By: R.H.
 Date Drawn: July 18, 2008
 Revised By:
 Revision Date:
 Scale: See Key

PF09504r0 Specifications

Play Structure General Specifications

Playground Equipment Designs

It is the opinion of the manufacturer that playground equipment designs are developed in compliance with the most recent published edition of the following safety standards:

- CAN/CSA-Z614 Children's PlaySpaces and Equipment
- ASTM F 1487 Standard Consumer Safety Performance Specification for Playground Equipment for Public Use
- U.S. Consumer Product Safety Commission (CPSC) Handbook for Public Playground Safety
- Americans with Disabilities Act (ADA) accessibility standards

Steel Components

Steel tube components are Allied Flo-Coat® galvanized steel tube with 0.6 mil (0.015mm) zinc coating and 0.5 mil (0.013mm) internal corrosion coating. Steel tube components comply with ASTM standards A-500 or A-513. All other steel is zinc-coated, hot-dipped galvanized, Plastisol-coated, or powder-coat painted, as specified. Steel tube components contain between 30% and 100% recycled content. Steel tube components are 95-98% recyclable.

Uprights

PlaySteel vertical uprights are 4" (102mm) square x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube. Outer surfaces are zinc-plated and inner surfaces are treated to resist corrosion. All posts are powder-coat painted. PlaySteel post caps are alloy 319 cast aluminum with 0.1875" (5mm) top thickness, 0.125" (3mm) side thickness, and 0.34375" (9mm) corner thickness. Post caps are secured to posts with 10 gauge (3mm) satin-coated steel sheet brackets and mechanical fasteners. Post caps are powder-coat painted to match posts unless otherwise requested.

Decks

PlaySteel 4 decks are a welded assembly of angle, expanded metal, and structural reinforcements. Angle is 2.5" x 2.5" x 0.1875" (64mm x 64mm x 5mm) hot-rolled steel angle. Expanded metal is style 0.75" (19mm) - #9 x 10 gauge (3mm) expanded metal. Structural reinforcements are 0.125" x 1.5" (3mm x 38mm) zinc-plated hot-rolled mild flat steel. Entire assembly is Plastisol-coated to a depth of 0.15" (4mm) after fabrication. Decks are pre-punched to receive components.

Metal Preparation for Powder Coat Paint Finish

Metal preparation for powder coat paint finish

consists of either a multiple bath system including a rust-prohibitive iron phosphate wash or sandblasting. Parts are free of excess weld splatter.

Powder-Coat Paint Finish

Polyester dry powder-coating is electrostatically applied and oven cured at 400°F (200°C). Finished membrane is 3-5 mil (0.076-0.127mm) and includes additives for resistance to ultraviolet (U.V.) degradation. Finished membrane complies with the following performance standards:

- ASTM D 522 (Mandrel Bending)
- ASTM D 2794-90 (Impact)
- ASTM B 117-90 (Salt Spray Resistance)
- ASTM D 3359B (Cross Hatch Adhesion)
- ASTM D 2247-87 (Humidity Resistance)
- ASTM D 3363 (Pencil Hardness)
- ASTM D 822 (Weatherability)
- ASTM D 2454 (Overbake Resistance)

Welded Components

Welded components are Canadian Welding Bureau (CWB) certified under CSA standards W47.1 Div. 2.1 and W47.2 Div. 2.1.

Plastisol Coating

Plastisol coating is Denflex PX-12412 poly-vinyl-chloride with an average thickness of 0.15" (4mm) unless otherwise specified. Prior to coating, parts are chemically washed with phosphate coat 4013A, treated with a spray-on primer at room temperature, and allowed to dry completely. Parts are heated to 350°F (176°C) internal temperature for 3.5 minutes in an 800°F (427°C) oven and submerged in Plastisol. Coated parts are cured in a liquid salt bath at 395°F (202°C). Coating contains flame-retardant additive, ultraviolet (U.V.) ray stabilizer to maintain colour, and fungastat to improve resistance to fungal growth. Tensile strength is 2300 lb/in² (15858.5 kPa), tear strength is 419 lb/in (74.8 kg/cm), ultimate elongation is 250%, and shore "A" durometer is 95 +/- 2. Materials comply with the following performance standards:

- ASTM D 624 (Tear Strength)
- ASTM D 412 (Tensile Strength)

Hardware and Fasteners

All hardware and fasteners are treated to resist corrosion. Hardware and fasteners are tamper resistant unless otherwise specified. All necessary hardware and fasteners are provided.

Rotationally-Moulded Plastic Parts

Rotationally-moulded plastic parts are moulded from linear medium-density polyethylene resin with ultraviolet (U.V.) light stabilizers and colour moulded in. Rotationally-moulded plastic parts have an average wall thickness ranging from 0.125" (3mm) to 0.375" (10mm), as specified. Rotationally-moulded plastic parts comply with the following performance standards:

- ASTM D 790 (Flex Modulus)
- ASTM D 638 (Tensile Strength)
- ASTM D 648 (Heat Distortion Temperature)
- ARM-STD (Low Temperature Impact)

0.75" (19mm) Sheet Polyethylene Parts

0.75" (19mm) sheet polyethylene parts are stress-relieved high-density polyethylene with ultraviolet (U.V.) light stabilizers and anti-static guard. Sheet polyethylene parts contain maximum 67% recycled content and are 100% recyclable.

Materials comply with:

- ASTM D 790 (Flex Modulus)
- ASTM D 638 (Tensile Strength)
- ASTM D 648 (Heat Distortion Temperature)

Recycled Plastic

Recycled plastic is injection moulded 100% solid blended recycled plastic consisting of 96% polyolefins (HDPE/LDPE/PP), 2% PET, 1% PS, and 1% other. Recycled plastic is ultraviolet (U.V.) light resistant, skid resistant when wet, resistant to infestation by borers, and will not leach. Recycled plastic contains no preservatives. Specific gravity is 0.96. Expansion and contraction with 122°F (50°C) temperature variation is 0.3%. Melting point is 374°F (190°C). Compression strength is 1200 to 2400 lb/in² (8274 to 16548 kPa) depending on profile. No absorption, solubility, or evaporation.

Activity Panels

Drum Panel (Ground Mounted)

Drum Panel is a mechanical assembly of panel brackets, panel, and drums. Panel brackets are a welded assembly of 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Panel brackets are powder-coat painted. Panel is 0.75" (19mm) sheet polyethylene. Drums are rotationally-moulded medium-density polyethylene with an average wall thickness of 0.25" (6mm).

Adapters

PF Hex Post Adapter Left 46"

Hex Post Adapter is a welded assembly of 14 gauge (2mm) satin-coated steel sheet and 10 gauge (3mm) satin-coated steel sheet. Entire assembly is powder-coat painted.

PF Hex Post Adapter Right 46"

Hex Post Adapter is a welded assembly of 14 gauge (2mm) satin-coated steel sheet and 10 gauge (3mm) satin-coated steel sheet. Entire assembly is powder-coat painted.

PFO9504r0 Specifications

Balancing Activities

Log Roll

Log Roll is a mechanical assembly of grab bar, turning bar, and log roll. Grab bar is 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube. Grab bar is powder-coat painted. Turning bar is a welded assembly of 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube and 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Turning bar is powder-coat painted. Log roll is rotationally-moulded medium-density polyethylene with an average wall thickness of 0.25" (6mm).

Climbing Activities

Tower Climber 5'

Tower Climber is a mechanical assembly of climber, safety railing, and pole frame. Climber is a welded assembly of 1.66" (42mm) O.D. x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube and 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube. Safety railing is a welded assembly of 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube, and 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Pole frame is a welded assembly of 1.9" (48mm) O.D. x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube and 1.66" (42mm) O.D. x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube. Entire assembly is powder-coat painted.

Decks

Launch Pad

Launch Pad is a mechanical assembly of frame and plastic. Frame is a welded assembly of 1.5" (38mm) square x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube and 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Frame is powder-coat painted. Plastic is 0.75" (19mm) anti-skid marine-grade polymer.

P4 Change-of-Direction Deck - Punched

Change-of-Direction Deck is a welded assembly of deck and railing. Deck is a welded assembly of style 0.75" (19mm) - #9 x 10 gauge (3mm) expanded metal, 10 gauge (3mm) hot-rolled steel sheet, 0.1875" x 1.5" (5mm x 38mm) hot-rolled mild flat steel structural reinforcements, and 0.1875" x 3.5" (5mm x 89mm) hot-rolled mild flat steel corner brackets. Deck is Plastisol-coated. Railing is a welded assembly of 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 1.029" (26mm) O.D. x 14

gauge (2mm) Allied Flo-Coat® galvanized steel tube, 0.1875" x 2" (5mm x 51mm) zinc-plated hot-rolled mild flat steel connecting lugs, and 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel connecting lugs. Railing is powder-coat painted. Surface area is 1695 in² (1.09m²).

P4 Square Deck - Punched

Square Deck is a welded assembly of style 0.75" (19mm) - #9 x 10 gauge (3mm) expanded metal, 10 gauge (3mm) hot-rolled steel sheet, 0.1875" x 1.5" (5mm x 38mm) hot-rolled mild flat steel structural reinforcements, and 0.1875" x 3.5" (5mm x 89mm) hot-rolled mild flat steel corner brackets. Deck is Plastisol-coated. Surface area is 2146 in² (1.38m²).

P4 Triangle Deck - Punched

Triangle Deck is a welded assembly of style 0.75" (19mm) - #9 x 10 gauge (3mm) expanded metal, 10 gauge (3mm) hot-rolled steel sheet, 0.1875" x 1.5" (5mm x 38mm) hot-rolled mild flat steel structural reinforcements, and 0.1875" x 3.5" (5mm x 89mm) hot-rolled mild flat steel corner brackets. Deck is Plastisol-coated. Surface area is 1197 in² (0.77m²).

Links

Crooked Net Link

Crooked Net Link is a mechanical assembly of net, support bar and side support bar. Net is 0.625" (16mm) O.D. vandal-resistant polypropylene-covered galvanized steel strand fibre-core cable. Support bar is a welded assembly of 2.875" (73mm) O.D. x 8 gauge (4mm) Allied Flo-Coat® galvanized steel tube, 0.25" x 3.5" (6mm x 89mm) zinc-plated hot-rolled mild flat steel, and 0.25" x 2" (6mm x 51mm) zinc-plated hot-rolled mild flat steel. Side support bar is 1.66" (42mm) x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube. Support bar and side support bar are powder-coat painted.

Overhead Activities

Accessible Trapeze Beam

Accessible Trapeze Beam is a mechanical assembly of ring beam and rings. Ring beam is a welded assembly of 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Rings are a welded assembly of 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube. Rings are suspended from a lubricated bearing with mechanical hardware. Ring beam and rings are powder-coat painted.

Paddle Power

Paddle Power is a mechanical assembly of bar and plastic. Bar is a welded assembly of 1.66" (42mm) O.D. x 11 gauge (3mm) Allied Flo-Coat®

galvanized steel tube, 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube, and 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Bar is powder-coat painted. Plastic is 0.75" (19mm) sheet polyethylene.

Triple Overhead Rotator 12"

Triple Overhead Rotator is a mechanical assembly of beam, wheel, and end bar. Beam is a welded assembly of 3.5" (89mm) O.D. x 8 gauge (4mm) Allied Flo-Coat® galvanized steel tube and 10 gauge (3mm) satin-coated steel sheet. Wheel is a welded assembly of 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 3" (76mm) O.D. x 0.120" (3mm) hollow structural steel tube, 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube, and 0.25" (6mm) hot-rolled steel flat. End bar is a welded assembly of 1.5" x 3" (38mm x 76mm) rectangular x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube, and 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Entire assembly is powder-coat painted.

Twin Track Ride

Twin Track Ride is a mechanical assembly of tracks, support bars, trolleys, and handles. Tracks are a mechanical assembly of 11 gauge (3mm) mild steel, 22 gauge (1mm) electroplated chrome mild steel, and 22 gauge (1mm) electroplated chrome mild steel. Tracks are galvanized or phenolic coated. Support bars are a welded assembly of 1.66" (42mm) O.D. x 11 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 0.1875" x 2.5" (5mm x 64mm) zinc-plated hot-rolled mild flat steel, and 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Support bars are powder-coat painted. Trolleys are formed zinc-plated mild steel with sealed steel ball bearing plastic wheels. Handles are a welded assembly of 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube, 0.3125" x 3" (8mm x 76mm) zinc-plated hot-rolled mild flat steel, and 0.25" x 1.5" (6mm x 38mm) zinc-plated hot-rolled mild flat steel. Handles are powder-coat painted.

Slide Hoods

New Style Double Slide Plastic Hood (SPI)

Double Poly Slide Plastic Hood is rotationally-moulded medium-density polyethylene with an average wall thickness of 0.25" (6mm).

Slides

Double Scoop Slide 4' (SPI)

Double Poly Slide is a mechanical assembly of slide angle, ground leg mount, ground legs, string guards, and slide. Slide angle is 10 gauge (3mm) satin-coated steel sheet. Ground leg mount is a welded assembly of 1" x 4" x 0.125" (25mm x 25mm x 3mm) hot-rolled steel angle and 0.1875" x 2" (5mm x 51mm) zinc-plated hot-rolled mild flat steel. Ground legs are 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube. String guards are 0.75" (19mm) high-density polyethylene. Slide is one-piece, double-wall, rotationally-moulded medium-density polyethylene with an average wall thickness of 0.3125" (8mm). Slide has no seams, joints, or exposed hardware. Slide bed is minimum 16" (406mm) wide. Slide angle, ground leg mount, and ground legs are powder-coat painted.

Spiral Slide 6' (SPI)

Poly Spiral Slide is a mechanical assembly of slide, deck, safety railing, and support post. Slide is one-piece, double-wall, rotationally-moulded medium-density polyethylene with an average wall thickness of 0.3125" (8mm). Slide has no seams, joints, or exposed hardware. Slide bed is minimum 16" (406mm) wide. Deck is a welded assembly of 10 gauge (3mm) hot-rolled steel sheet, style 0.75" (19mm) - #9 x 10 gauge (3mm) expanded metal, and 0.125" x 1.5" (3mm x 38mm) hot-rolled mild flat steel structural reinforcements. Deck is Plastisol-coated after fabrication. Safety railing is a welded assembly of 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube, 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube, 0.25" x 2" (6mm x 51mm) zinc-plated hot-rolled mild flat steel, and 0.1875" x 1.75" (5mm x 44mm) zinc-plated hot-rolled mild flat steel. Support post is 5" (76mm) O.D. x 0.125" (3mm) hollow structural steel tube. Safety railing is powder-coat painted.

Stairs & Access Points

Accessible Step Deck 24"

Accessible Step Deck is a mechanical assembly of step deck, handrails, and infills. Step deck is a welded assembly of style 0.75" (19mm) - #9 x 10 gauge (3mm) expanded metal, 10 gauge (3mm) hot-rolled steel sheet, 0.1875" x 1.6" (5mm x 38mm) hot-rolled mild flat steel structural reinforcements, and 0.1875" x 3.5" (5mm x 89mm) hot-rolled mild flat steel corner brackets. Step deck is Plastisol-coated. Handrails are a welded assembly of 1.315" (33mm) O.D. x 12 gauge (3mm) Allied Flo-Coat® galvanized steel tube and 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube. Handrails are powder-coat painted. Infills are 0.75" (19mm) sheet polyethylene.

Swings

1-Bay Arch Swing 8'

Arch Swing is a mechanical assembly of top bar, swing bearings, and end frames. Top bar is 3.5" (89mm) O.D. x 8 gauge (4mm) Allied Flo-Coat® galvanized steel tube. Swing bearings are a mechanical assembly of upper and lower bracket. Upper bracket is 0.1875" x 2" (5mm x 51mm) hot-rolled mild flat steel. Lower bracket is a mechanical assembly of hanger and swivel bearing. Hanger is a welded assembly of 0.1875" x 2" (5mm x 51mm) hot-rolled mild flat steel and 0.1875" x 1.75" (5mm x 44mm) hot-rolled mild flat steel. Swivel bearing is a welded assembly of 1" (25mm) schedule 40 black steel pipe, 0.375" (10mm) O.D. hot-rolled steel bar, 1.03" (26mm) O.D. x 0.51" (13mm) I.D. Nylatron® bushing, 0.5" (13mm) machine bolt, and 0.5" (13mm) lock nut. Swing bearings are hot-dipped galvanized. End frames are a welded assembly of 3.5" (89mm) O.D. x 8 gauge (4mm) Allied Flo-Coat® galvanized steel tube, 3" (76mm) O.D. x 0.120" (3mm) hollow structural steel tube, and 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube.

Arch Swing 8' Extend a Bay

Arch Swing is a mechanical assembly of top bar, swing bearings, and end frames. Top bar is 3.5" (89mm) O.D. x 8 gauge (4mm) Allied Flo-Coat® galvanized steel tube. Swing bearings are a mechanical assembly of upper and lower bracket. Upper bracket is 0.1875" x 2" (5mm x 51mm) hot-rolled mild flat steel. Lower bracket is a mechanical assembly of hanger and swivel bearing. Hanger is a welded assembly of 0.1875" x 2" (5mm x 51mm) hot-rolled mild flat steel and 0.1875" x 1.75" (5mm x 44mm) hot-rolled mild flat steel. Swivel bearing is a welded assembly of 1" (25mm) schedule 40 black steel pipe, 0.375" (10mm) O.D. hot-rolled steel bar, 1.03" (26mm) O.D. x 0.51" (13mm) I.D. Nylatron® bushing, 0.5" (13mm) machine bolt, and 0.5" (13mm) lock nut.

Swing bearings are hot-dipped galvanized. End frames are a welded assembly of 3.5" (89mm) O.D. x 8 gauge (4mm) Allied Flo-Coat® galvanized steel tube, 3" (76mm) O.D. x 0.120" (3mm) hollow structural steel tube, and 1.029" (26mm) O.D. x 14 gauge (2mm) Allied Flo-Coat® galvanized steel tube.

Agency _____
REQ.P.O# _____

BID BOND

KNOW ALL MEN BY THESE PRESENTS, That we, the undersigned, _____
_____ of _____, _____, as Principal, and _____
_____ of _____, _____, a corporation organized and existing under the laws of the State of _____
_____ with its principal office in the City of _____, as Surety, are held and firmly bound unto the State
of West Virginia, as Obligee, in the penal sum of _____ (\$ _____) for the payment of which,
well and truly to be made, we jointly and severally bind ourselves, our heirs, administrators, executors, successors and assigns.

The Condition of the above obligation is such that whereas the Principal has submitted to the Purchasing Section of the
Department of Administration a certain bid or proposal, attached hereto and made a part hereof, to enter into a contract in writing for

NOW THEREFORE,

- (a) If said bid shall be rejected, or
- (b) If said bid shall be accepted and the Principal shall enter into a contract in accordance with the bid or proposal attached
hereto and shall furnish any other bonds and insurance required by the bid or proposal, and shall in all other respects perform the
agreement created by the acceptance of said bid, then this obligation shall be null and void, otherwise this obligation shall remain in full
force and effect. It is expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event,
exceed the penal amount of this obligation as herein stated.

The Surety, for the value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no
way impaired or affected by any extension of the time within which the Obligee may accept such bid, and said Surety does hereby
waive notice of any such extension.

IN WITNESS WHEREOF, Principal and Surety have hereunto set their hands and seals, and such of them as are corporations
have caused their corporate seals to be affixed hereunto and these presents to be signed by their proper officers, this
_____ day of _____, 20_____.

Principal Corporate Seal

(Name of Principal)

By _____
(Must be President or
Vice President)

(Title)

Surety Corporate Seal

(Name of Surety)

Attorney-in-Fact

**IMPORTANT – Surety executing bonds must be licensed in West Virginia to transact surety insurance. Raised corporate seals
must be affixed, a power of attorney must be attached.**

BID BOND PREPARATION INSTRUCTIONS

AGENCY (A)
RFQ/RFP# (B)

Bid Bond

- (A) WV State Agency
(Stated on Page 1 "Spending Unit")
Request for Quotation Number (upper
right corner of page #1)
(C) Your Company Name
(D) City, Location of your Company
(E) State, Location of your Company
(F) Surety Corporate Name
(G) City, Location of Surety
(H) State, Location of Surety
(I) State of Surety Incorporation
(J) City of Surety Incorporation
(K) Minimum amount of acceptable bid
bond is 5% of total bid. You may state
"5% of bid" or a specific amount on
this line in words.
(L) Amount of bond in figures
(M) Brief Description of scope of work
(N) Day of the month
(O) Month
(P) Year
(Q) Name of Corporation
(R) Raised Corporate Seal of Principal
(S) Signature of President or Vice
President
(T) Title of person signing
(U) Raised Corporate Seal of Surety
(V) Corporate Name of Surety
(W) Signature of Attorney in Fact of the
Surety

KNOW ALL MEN BY THESE PRESENTS, That we, the undersigned,
(C) of (D), (E),
as Principal, and (F) of (G),
(H), a corporation organized and existing under the laws
of the State of (I) with its principal office in the City of
(J), as Surety, are held and firmly bound unto The State
of West Virginia, as Obligee, in the penal sum of (K)
(\$ (L)) for the payment of which, well and truly to be made,
we jointly and severally bind ourselves, our heirs, administrators, executors,
successors and assigns.

The Condition of the above obligation is such that whereas the Principal
has submitted to the Purchasing Section of the Department of Administration
a certain bid or proposal, attached hereto and made a part hereof to enter into a
contract in writing for (M)

NOW THEREFORE.

- (a) If said bid shall be rejected, or
(b) If said bid shall be accepted and the Principal shall enter into a
contract in accordance with the bid or proposal attached hereto and shall furnish
any other bonds and insurance required by the bid or proposal, and shall in all
other respects perform the agreement created by the acceptance of said bid then
this obligation shall be null and void, otherwise this obligation shall remain in full
force and effect. It is expressly understood and agreed that the liability of the
Surety for any and all claims hereunder shall, in no event, exceed the penal
amount of this obligation as herein stated

The Surety for value received, hereby stipulates and agrees that the
obligations of said Surety and its bond shall be in no way impaired or affected by
any extension of time within which the Obligee may accept such bid: and said
Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, Principal and Surety have hereunto set their
hands and seals, and such of them as are corporations have caused their corporate
seals to be affixed hereto and these presents to be signed by their proper officers,
this (N) day of (O), 20 (P).

NOTE: Dated, Power of Attorney with Raised
Surety Seal must accompany this bid
bond.

Principal Corporate Seal

(R)

(U)
Surety Corporate Seal

(Q)
(Name of Principal)
By (S)
(Must be President or
Vice President)
(T)
Title
(V)
(Name of Surety)
(W)
Attorney-in-Fact

IMPORTANT - Surety executing bonds must be licensed in West Virginia to
transact surety insurance. Raised Corporate Seals must be affixed and a Power of
Attorney must be attached.

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: _____

Authorized Signature: _____ Date: _____