## 2024 - 2026 NOVA PARKS FIBERGLASS WATERSLIDE MAINTENANCE PROGRAM

## **September 19, 2023**



## NOVA PARKS 5400 Ox Road Fairfax Station, Virginia 22039 (703) 352-5900 www.NOVAPARKS.com

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NOVA Parks is seeking proposals for a waterslide maintenance program for waterslides at the following locations:

Algonkian Regional Park	Cameron Run Regional Park	<b>Pohick Bay</b>
Regional Park		
Volcano Island Waterpark	Great Waves Waterpark	Pirate's Cove
Waterpark		
47001 Fairway Drive	4001 Eisenhower Avenue	6501 Pohick Bay
Drive		
Sterling, VA 20165	Alexandria, VA 22304	Lorton, VA 22079
<b>Bull Run Regional Park</b>	<u>Upton Hill Regional Park</u>	
Atlantis Waterpark	Ocean Dunes Waterpark	
7700 Bull Run Drive	6060 Wilson Boulevard	
Centreville, VA 20121	Arlington VA 22205	

The project includes repair of fiberglass slides. The Contractor shall provide all labor and materials necessary for a complete and usable product.

Sealed bids will be received by mail or in person at the NOVA Parks Headquarters, 5400 Ox Road, Fairfax Station, Virginia 22039, at the attention of Sarah Franklin, until **Friday, January 12**th, **2024 at 2:00 p.m. EST.** 

Site visits may be arranged by contacting:

Algonkian Park Manager, Reid Nebergall- (703)450-4655 x104 Cameron Run Park Manager, Paul Price- (703) 960-0767 x102 Pohick Bay Park Manager, Brad Jackson- (703) 339-6104 x100 Bull Run Park Manager, Eric Ferguson- (703) 631-0550 Upton Hill Park Manager, Evan McGurrin- (703) 534-3437

The Project Manual can be downloaded from the NOVA Parks website (<a href="www.novaparks.com/about/bids-proposals">www.novaparks.com/about/bids-proposals</a>. The Contractor shall be responsible to verify and obtain any addenda prior to the bid date and to acknowledge receipt of addenda on the Form of Proposal. The Project documents include the following:

All questions regarding this project shall be directed to the attention of Sarah Franklin, Aquatics Manger, and shall be in writing. Questions may be emailed to <a href="mailto:sfranklin@nvrpa.org">sfranklin@nvrpa.org</a>.

Project Addenda will be posted on the NOVA Parks website.

\*\*\*\*END OF INVITATION TO BID\*\*\*\*\*

#### PROJECT DESCRIPTION AND SPECIFICATIONS

The slides included in contract should have the following services provided (1) **INSPECTION**: Inspect interior ride path, exterior surface and water slide tower, stairs, platforms, etc. Written report provided, (2) **INTERIOR**: Pressure wash clean, descale, remove oxidation, and professionally wax interior ride path with using proprietary products / high speed buffer, (3) **INTERIOR**: Re-caulk leaking seams with urethane SlideCaulk, (4) **EXTERIOR**: Pressure wash clean to remove dirt, grime and surface contaminants from the exterior surface / spray on/wipe off with AquaSeal liquid wax, as further described below. Based upon funds available and the unit prices provided on the Form of Proposal, NOVA Parks shall select the actual work to be completed based on final price. The low bidder shall be determined by the sum of the portions of work selected to be completed by NOVA Parks.

Bids shall include itemized pricing for the following work described below for 1 year contract, 2-year contract, and 3 year contract options:

### **Great Waves Waterpark at Cameron Run:**

Inspection, interior work, and exterior work on:

Green Adult Body Slide Red Adult Body Slide Yellow Adult Body Slide Speed Body Slide (X2) Family Body Slide Open Kiddie Body Slide

#### **Pirate's Cove at Pohick Bay:**

**Inspection**, **interior** work, and **exterior** work on:

Red Adult Body Slide Yellow Adult Body Slide

#### **Atlantis Waterpark at Bull Run:**

**Inspection**, **interior** work, and **exterior** work on:

Red Adult Body Slide Yellow Adult Body Slide

#### Volcano Island Waterpark at Algonkian:

**Inspection**, **interior** work, and **exterior** work on:

Red Adult Body Slide Yellow Adult Body Slide

#### Ocean Dunes Waterpark at Upton Hill:

Inspection, interior work, and exterior work on:

Red Adult Body Slide Blue Adult Body Slide The work should restore color, appearance, maintain safety of slides per manufacturer recommendations:

### 1. Inspection

- a. Inspect interior ride path.
- b. Inspect exterior surface.
- c. Inspect water slide tower.
- d. Inspect stairs.
- e. Inspect platforms.

#### 2. Interior

- a. Pressure wash clean, descale, remove oxidation, and prep slides
- b. Cut out existing caulk, clean and re-caulk joints
- c. Clean, sand, repair, prep and gelcoat slides as needed
- d. Clean, repair and finish any cracks
- e. Provide owner with instructions for proper care of slides

#### 3. Exterior

- a. Pressure wash clean to remove dirt, grime, and surface contaminants from exterior surface
- b. Spray on and off liquid wax

<u>General Requirements</u>: The work shall include all work above that is deemed necessary by the contractor and NOVA Parks.

- 1. <u>Materials</u>: Materials are to meet or exceed industry standards or specified below. Contractor to provide product data sheets on all recommended products and specify by name on bid sheet:
  - i. High Oxidation Marine Wax (3M fiberglass wax or equivalent)
  - ii. UV and Chlorine Resistant Paint
  - iii. White waterslide caulk such as Sikaflex or other acceptable brand applied to a minimum thickness of .018inch
  - iv. Methyl Ethyl Ketone (MEK) Solvent
  - v. Spray Gelcoat applied to a minimum thickness of .375mm with a heavier emphasis on riding surface.
- 2. Additional slide repairs may be determined upon commencement of work at mutually agreed costs.
- 3. Contractor is to pump slides into the existing storm drainage system or other area as designated by NOVA Parks. All water at Cameron Run must be pumped to sanitary sewer, not storm drainage.

- 4. All work must be completed no later than first Monday in May each year.
- 5. Any questions regarding the scope of work should be directed to the Aquatics Manager, Sarah Franklin at (703) 359-4622.

\*\*\*\*\*END OF PROJECT DESCRIPTION AND SPECIFICATIONS\*\*\*\*\*

#### **SUPPLEMENTAL GENERAL CONDITIONS**

#### PART 1 – GENERAL

The Form of Proposal requires prices for inspection of interior ride path, exterior surface and water slide tower, stairs, platforms, and provide a written report provided. Pressure wash clean, descale, remove oxidation, and professionally wax interior ride path with using proprietary products / high speed buffer, re-caulk leaking seams with urethane SlideCaulk. Exterior work including pressure wash clean to remove dirt, grime and surface contaminants from the exterior surface / spray on/wipe off with appropriate liquid wax, for example AquaSeal, as further described below. The low bidder will be determined by the sum of the options chosen to be completed by NOVA Parks.

NOVA Parks reserves the right to disqualify any bidders who are determined not to have adequate experience or favorable client references. Any disqualifications shall be at the sole discretion of NOVA Parks.

The Contractor shall provide a listing of at least 5 similar projects that have been completed by the Contractor within the past 3 years. The project listing shall include (a) a description of the work including project location, (b) the date the work was completed, (c) the total project cost, and (d) the name and address of the client along with the name of a contact person and telephone number. The project listing shall indicate which portions of the work were completed by the Contractor and which portions were completed by subcontractors. If a subcontractor is to be used, the contractor shall submit his qualifications and references.

All bidders shall submit their bids on the enclosed Form of Proposal.

Contractor shall provide at least 48 hours' notice prior to beginning of work.

Materials may be stored on site with prior approval from NOVA Parks. Only materials to be used on this project may be stored on site. NOVA Parks is not responsible for Contractor's material or equipment left on site.

The yearly completion of work needs to be completed no later than May 10<sup>th</sup> of each year. If the work is not completed within the time required, as that time may be adjusted by change orders, there shall be imposed on the contractor liquidated damages of \$500.00 per calendar day for each day beyond the contract time it takes to complete the work.

All work will be completed during weekday business hours of 7 am to 6 pm. No work shall be permitted on weekends or holidays without prior approval from NOVA Parks.

Contractor should verify slide lengths and conditions and provide bids that reflect actual lengths and conditions.

No vehicles, at any time, shall be driven off the asphalt road or graveled driveways including material delivery trucks.

The Contractor shall be responsible for all miscellaneous damages caused by his forces, to include subcontractors, to park property during the course of this project.

Submittals shall be made to the owner for approval of all materials specified in the project manual or for requested substitutions of specified materials. Acceptance of a substitution shall be at the sole discretion of NOVA Parks.

The Contractor shall remove and properly dispose of all waste material generated from this project. If a dumpster is to be used, its location must be coordinated with NOVA Parks.

The Contractor shall furnish all equipment, material and labor in accordance with the project manual. The Contractor shall provide a complete and fully usable product whether or not everything is specifically called for in the project manual.

The successful Contractor shall endorse NOVA Parks on its insurance policy as an additional insured to protect the interests of the public. Certificates of Insurance and Additional Insured Endorsements acceptable to NOVA Parks shall be filed with the Authority prior to commencement of the Work. These Certificates and Endorsements shall contain a provision that coverages afforded under the policies will not be cancelled until at least thirty days prior written notice has been given to NOVA Parks. Insurance certificates must include an additional insured endorsement naming the following as an additional insured: "The Northern Virginia Regional Park Authority, its officers, directors, agents, employees, and volunteers." The endorsement must be completed on endorsement form CG 20 10 11 85 or CG 20 10 07 04.

#### PART 2 – WARRANTY AND AS-BUILTS

The Contractor shall provide a written warranty to NOVA Parks covering all defects in materials and workmanship for the period of two years from the date of project completion. All warranties provided by the equipment and material manufacturers shall also be provided to NOVA Parks. The warranty shall state that all warranted items should be repaired, at the Contractor's expense, within 72 hours of notification by the Owner.

The Contractor shall provide three copies of an Owner's manual detailing proper use and maintenance of all materials. Each copy should be bound, indexed and labeled as follows:

The typewritten manuals shall include the following:

- 1. Name, address, telephone number and contact person (if applicable) of all Contractor(s) involved in the project.
- 2. The Contractors' written two-year warranties as noted above.
- 3. Complete manufacturers' operating and maintenance instructions for all materials and equipment.
- 4. Manufacturers' warrantees for all materials and equipment.

\*\*\*\*\*END OF SUPPLEMENTAL GENERAL CONDITIONS\*\*\*\*\*

### FORM OF PROPOSAL- PAGE 1 OF 2 NOVA PARKS- WATERSLIDE REPAIR

## **PROPOSAL**

To furnish all material, labor, tools, equipment and supplies to perform all work specified herein and shown in the contract documents.

Name	of Contractor:				
Addre	ss of Contractor:				
Telepl	none Number:				
Signat	ure:				
Title:					
	-				
Print o	or Type Name:				
	-				
Date:	_				
To:	Sarah Franklin,	Aquatics Man	ager		
10.	NOVA Parks	11quation Main	~D*1		
	5400 Ox Road				

Fairfax Station, Virginia 22039 (703) 352-5900

## FORM OF PROPOSAL- PAGE 2 OF 2 NOVA PARKS- WATERSLIDE REPAIR

## **LOCATION-ITEM**

## **PRICE**

### **GREAT WAVES- CAMERON RUN**

Slide Name	Type	Length	Width	1 year	2 years	3 years
Green Adult Body	Open	275'	36"	\$	\$	\$
Slide						
Red Adult Body	Open	275'	36"	\$	\$	\$
Slide						
Yellow Adult	Closed	235'	32"	\$	\$	\$
Body Slide						
Speed Body Slide	Open	155'	36"	\$	\$	\$
Speed Body Slide	Open	155'	36"	\$	\$	\$
Family Body Slide	Open	20'	144"	\$	\$	\$
Open Kiddie Body	Open	54'	48"	\$	\$	\$
Slide						

## PIRATE'S COVE-POHICK BAY

Slide Name	Type	Length	Width	1 year	2 years	3 years
Red Adult Body	Open	163'7"	33"	\$	\$	\$
Slide	_					
Yellow Adult	Closed	122.5'	33"	\$	\$	\$
Body Slide						

### **ATLANTIS- BULL RUN**

Slide Name	Type	Length	Width	1 year	2 years	3 years
Red Adult Body	Open	230' 6"	31"	\$	\$	\$
Slide						
Yellow Adult	Closed	170'	31"	\$	\$	\$
Body Slide						

### VOLCANO ISLAND- ALGONKIAN

Slide Name	Type	Length	Width	1 year	2 years	3 years
Red Adult Body	Open	139'	36"	\$	\$	\$
Slide						
Yellow Adult	Closed	154'	32"	\$	\$	\$
Body Slide						

# OCEAN DUNES- UPTON HILL

Slide Name	Type	Length	Width	1 year	2 years	3 years
Red Adult Body	Open	210'	36"	\$	\$	\$
Slide						
Blue Adult Body	Closed	170'	32"	\$	\$	\$
Slide						

Please describe any pricing discount for bulk projects.
Please specify paint used for exterior work.
Acknowledges receipt of addendum # dated

\*\*\*\*\*END OF FORM OF PROPOSAL\*\*\*\*\*