

**PARKS, RECREATION & CULTURAL SERVICES DEPARTMENT
MEMORANDUM #20-2018**

DATE: October 8, 2018
TO: Honorable Mayor Carol Dodge and City Council Members
THROUGH: Heather Geyer, City Manager *HG*
FROM: Amanda J. Peterson, Director of Parks, Recreation and Culture *ajp*
Dana Kester, Parks Project Coordinator *DK*
SUBJECT: CR-122 – Vortex Equipment Purchase for Kiwanis Splash Pad

PURPOSE

Staff is seeking approval to issue a purchase order to Vortex for the purchase of play elements and mechanical equipment for the new splash pad.

BACKGROUND

Kiwanis is the city's only outdoor pool. The pool and the bath house were originally constructed in 1955. In August 2017, the city entered into an agreement with DHM Design Corporation to complete a public outreach process, conceptual design and construction documents for replacement of the bath house, the addition of a new splash pad and other associated site amenities. Throughout late 2017 and into early 2018, DHM led a series of meetings and worked with city staff to gather public input regarding the splash pad and the bath house. A variety of themes were explored, with the most favorable responses to a nature-themed splash pad. This project will include the addition of a new 2,586 sf splash pad to the east of the existing baby pool, the installation of new, pre-fabricated concrete buildings to replace the existing bath house, new landscaping in the surrounding area and the associated infrastructure.

UPDATE

This purchase order for Vortex is the third of three separate purchasing agreements for the completion of the Kiwanis Bath House and Splash Pad project. The first agreement was a contract with Krische Construction, Inc., who will serve as the general contractor for the project. The second was a purchase order with CXT for the pre-fabricated concrete building to serve as the new bath house. As indicated previously, staff and the consultant team from DHM determined that the least expensive way to complete this project was to purchase the CXT bath house buildings and the Vortex play equipment outright. The attached resolution will allow for a purchase order to be issued for the Vortex play equipment, as per the attached quote.

Vortex submitted pricing via a cooperative purchasing agreement with National Purchasing Partners. This methodology has been reviewed by the finance department and meets the city's purchasing policy requirements.

This equipment is specified in the construction drawings and was selected during the public outreach process. The equipment will be "nature" themed, and includes interactive, above-ground spray features and the associated mechanical equipment. Elements include a nine foot frog, 12-foot tall flowers, leaves, cattails and snails. This space is intended to be fun, inviting, and engaging with different play zones for children of all ages.

BUDGET IMPLICATIONS

Funding has been identified in the Capital Improvement Program (CIP) budget in the amount of \$800,000 since 2016 for this project. These funds were leveraged to obtain grant funding totaling an additional \$800,000 in 2017 for the design and construction of this project. A breakdown of the funding amounts, funding sources and anticipated expenditures is below.

<i>Funding</i>	<i>Source</i>
\$800,000	2017 Adams County Open Space Discretionary (carryover)
\$800,000	2017 Adams County Open Space Grant
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\$1,600,000	Total Project Budget, Design and Construction

<i>Expenditures</i>	<i>Use</i>
\$4,990	Facility Audit, Expended in 2017
\$1,359	Environmental Study, Expended in 2017
\$120	Tri-County Health Plan Review, Expended in 2018
\$124,884	Design, Expended in 2017-18
\$689,229	Krische Construction, Inc. (proposed for consideration)
\$535,137.27	CXT Prefabricated Building (future purchase order)
\$198,349.25	Vortex (purchase order proposed for consideration)
\$15,000	Demolition (future contract)
\$30,931	Contingency (proposed for consideration, only utilized if needed)
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\$1,599,999.52	Total Anticipated Project Expenses, Design and Construction

TIME IMPLICATIONS

The equipment will be ordered from Vortex in October, and will take approximately 12 weeks for fabrication. Construction is anticipated to take approximately seven months. This work is being conducted while the pool is closed for the season and is anticipated to be complete in time for the summer 2019 season.

RECOMMENDATION

Attached to this memorandum is CR-122 a resolution that, if approved, would authorize staff to issue a purchase order in the amount of \$198,349.25 to Vortex, for the purchase of splash pad equipment and play elements.

Staff recommends approval of the proposed Resolution as presented.

STAFF REFERENCE

For additional information, please contact Amanda Peterson, Director of Parks, Recreation & Culture at apeterson@northglenn.org or 303.450.8950.

ATTACHMENTS

1. Vortex Quote

Resolution CR-122

QUOTATION



Account Name City of Northglenn - Parks & Recreation
Project Name Kiwanis Outdoor Pool Splashpad
Project ID 28859

Created Date 25/05/2018
Quote Number 00018844
Quote Name Rev 01 - Frog

Contact Name Dana Kester
Phone (303) 450-8838
Email dkester@northglenn.org

Prepared By Genevieve Dumas
Email gdumas@vortex-intl.com

Quantity	Item No.	Product Description
1.00	611.2008R02	BOLLARD ACTIVATOR No 3(SW, PC)
2.00	7538.2008R02	Cattail (SW,PC)
6.00	305.4000R05	DIRECTIONAL JET No1 (EM)
1.00	564.2008R01	FLOWER (SW, PC)
2.00	7513.0000R01	FOUNTAIN SPRAY No1 (EM)
1.00	7201.2008R02	FROG N°2 (SW, PC)
3.00	301.4000R03	GEYSER (EM)
2.00	7657.2008R02	LEAF N°2(SW,PC)
1.00	7217.2008R02	SNAIL N°4 (SW, PC)
1.00	7578.2008R03	SunSpray No 1 (SW,PC)
2.00	7553.2008R01	LOOP N°2 (SW, PC)
1.00	7541.2008R01	FLOWER N° 9 (SW,PC)
1.00	7792.2008R01	Butterfly No 1 (SW-PC)
2.00	7010.0002R02	WATER JELLY N°1 (EM)
2.00	519.0000R01	SPRAY LOOP (EM, PC)
1.00	7658.2008R02	FROG No5 (SW-PC)
1.00	1001.4000R02	PLAYSAFE DRAIN No1
1.00	33400.1887R01	CONICAL STRAINER BASKET PASSIVATION (PLAYSAFE DRAIN)
2.00	44100.0000R01	ABOVE GROUND CHEMICAL RESERVOIR-50 GALLONS WQMS 33920.0050R01, Qty 1 Feature Pump Module 7.5HP, 208-230V 3PH 60Hz, y-strainer 33921.0090R01, Qty 1 Manifold Module 20 Valve, 2x 4" Inlet, 3" Bypass Line 33921.8000R01, Qty 5 Manifold Module Outlet Solenoid Line 1-1/2" 33921.8020R01, Qty 15 Manifold Module Outlet Solenoid Line 1"

Enquire about our cooperative purchasing programs!

Vortex USA Inc.
1420 Valwood Parkway Suite 205, Carrollton, TX 75006
Tel: +1-(877) 586-7839 Fax: (972) 410-3697
Email: sfax@vortex-intl.com
Web: www.vortex-intl.com



QUOTATION



1.00	00017959	33927.0050R01, Qty 1 Filtration Module 2x 2HP, 208-230V 3PH 60Hz, 2x 5 sq.ft. filter, acid & chlorine
		33923.4110R01, Qty 1 Safeguard with MaestroPRO, Splashpad, 48 out 24 in, 120V 1PH 60Hz, Double Loop, ASTM
		44200.0060R03, Qty 1 Purify Package ECF-210-4V, 540/350/283 GPM, 208-230V 1-3PH 60Hz, 6" Piping
		33924.0050R02, Qty 1 Energy Module 7.5HP, 208-230V 3PH, Double Loop
1.00	5311.0000R07	WATER CONTAINMENT SYSTEM 3000G
2.00	11970.2320R01	SPEARS Y-STR CAGE HOUSING W/BONNET NUT HANDLES, MESH 20
1.00	255	BUYING GROUP SERVICE DISCOUNT for supply

Terms & Totals

Ship Via	Best Way	Subtotal	USD 192,769.25
		Freight	USD 4,728.00
		Embed Freight	USD 852.00
		Grand Total	198,349.25

Lead Time: Standard lead time of 6-8 weeks for Play Products, 10 weeks for Water Recirculation Equipment and 16 weeks for Elevations. These times are contingent upon receipt of purchase order, approved drawings and all applicable color selections
Excludes: Unloading, storage, installation, fees and permits, taxes, Health Department approval, electrical, site work, surfacing, stamped drawings, OSHA paper work, anything not specifically included above.
Material Handling: Equipment may be required for off loading.
Deposit: Should a deposit be required, production begins upon receipt of the deposit.
Taxes: All applicable taxes are the responsibility of the purchaser
Warranty: See standard Vortex Aquatic Structures International warranty for full detail.

Conditions of sales: Prices quoted above are valid for a period of 60 days, upon which they are subject to change without notice. Freight charge applies to complete shipment. Please note: freight charge is an estimate and is subject to change without notice. Should embed equipment be required ahead of scheduled delivery date, additional freight charges will apply. Taxes not included, and will be invoiced if applicable. In the event of non-payment, Vortex Aquatic Structures International reserves the right to cease manufacturing or shipping until such payments with penalties, if any, is made by the purchaser with no liability on the part of Vortex Aquatic Structures International. Should said purchaser fail to make subsequent payments as required, Vortex Aquatic Structures International shall be entitled to retain payments previously made as liquidated damages. Storage fees may apply for orders ready for delivery but the purchaser has requested a delay in shipment.

Vortex USA Inc.
 1420 Valwood Parkway Suite 205, Carrollton, TX 75006
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 Web: www.vortex-intl.com

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SPONSORED BY: MAYOR DODGE

COUNCILMAN'S RESOLUTION

RESOLUTION NO.

No. CR-122
Series of 2018

Series of 2018

A RESOLUTION TO AUTHORIZE THE CITY MANAGER TO ISSUE A PURCHASE ORDER TO VORTEX FOR A TOTAL AMOUNT NOT TO EXCEED \$198,349.25 FOR SPLASH PAD EQUIPMENT AND PLAY ELEMENTS FOR THE KIWANIS BATH HOUSE AND SPLASH PAD PROJECT

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT:

Section 1. The City Manager is hereby authorized to issue a purchase order to Vortex in an amount not to exceed \$198,349.25 for the purchase of splash pad equipment and play elements for the Kiwanis Bath House and Splash Pad Project.

DATED at Northglenn, Colorado, this ____ day of _____, 2018.

CAROL A. DODGE
Mayor

ATTEST:

JOHANNA SMALL, CMC
City Clerk

APPROVED AS TO FORM:

COREY Y. HOFFMANN
City Attorney