

EXHIBIT A
PROPOSAL FORM
RFP #15-013

DESIGN/BUILD SERVICES FOR SPLASHPAD AT HOMETOWN HEROES PARK

<u>ITEM</u>	<u>LUMP SUM PRICE</u>
Furnish design services, furnish all labor, materials and equipment to perform all operations necessary for the completion of the fully automated, interactive Splashpad system for users of all ages. System includes spray features, water management system, and all other required items as needed for a "pass through" system.	Option 2 \$199,581
<u>STATED ALLOWANCES</u>	
Landscaping design, furnish and install all <u>approved</u> landscaping and amenities which may include picnic tables, flower beds, trees, sodding, trash cans, etc.	\$15,000.00
<u>TOTAL BASE PRICE</u>	\$214,581
<u>ADD ALTERNATES</u>	
Furnish design services, furnish all labor, materials and equipment to perform all operations necessary for the completion of the fully automated system to recycle water to splashpad including pumps, filters, disinfection, building of similar architecture as park buildings to house equipment and all related items. Increase in cost to base price above.	\$225,712
<u>GRAND TOTAL PRICE ALL ITEMS</u>	\$440,293

Exhibit A
City of League City
Hometown Heroes Park
DELIVERABLES

i. Hometown Heroes Park

Based on the original proposal labeled Option 2 –Heroes Design.

a. Including but is not limited to the following;

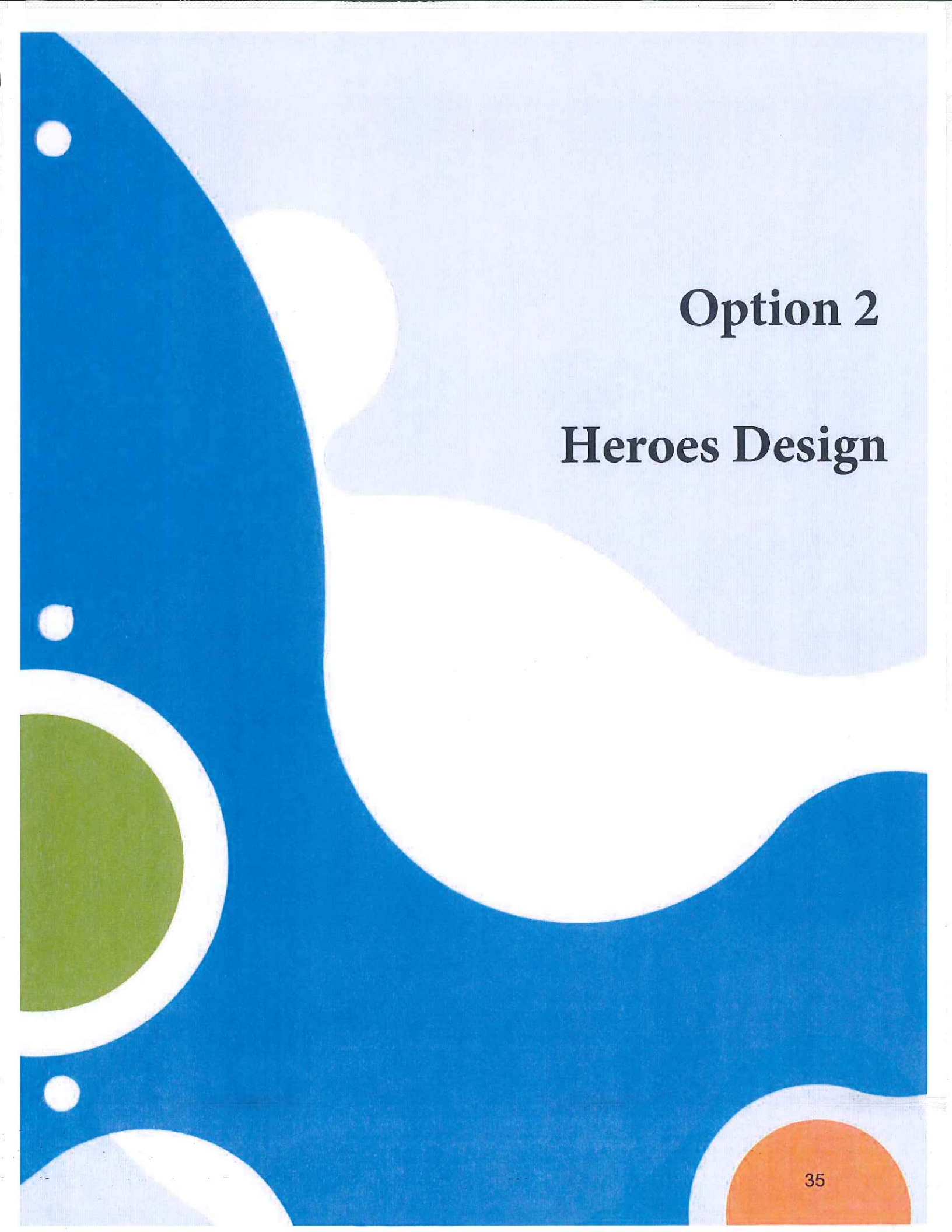
- i. Vortex splashpad and related water management system.
- ii. Installation of all underground plumbing PVC pipe associated with Vortex system
- iii. Installation of all underground electrical PVC conduit associated with Vortex system
- iv. Installation of all concrete bases associated with Vortex water features
 - 1. Footings for Vortex water features to be 4"Tx8"Wx16"L solid cinder blocks
- v. Installation of all anchors associated with Vortex water features
- vi. Installation of Vortex controller
- vii. Backfill material for tank and splashpad are listed below.
 - 1. Tank -Pea-ravel
 - 2. Splashpad -Cushion sand
- viii. Installation of concrete reinforcing material per Vortex plans for Splashpad and tank bases
- ix. Concrete will be 3000psi mix and will be placed at the following:
 - 1. Splashpad -2509 SQFT
 - 2. Tank –200 SQFT
- x. Concrete to be standard (gray) with a medium broom finish
- xi. Installation of Vortex features per Vortex equipment quote #00009340.
- xii. Electrical connections to operate Vortex splashpad and recirculation system
- xiii. Vortex assumes working hours between 7AM-6PM, Monday thru Saturday.
- xiv. Installation of fencing around Vortex Dome enclosure
- xv. Start-up and Owner training of Vortex system

b. Exclusions

- i. Haul off of any and all spoils associated with Vortex excavation. Vortex will place spoils no more than 25' from excavated area.
- ii. Underground plumbing pipe to water features over 100' from enclosure to Splashpad
- iii. Any costs associated with construction permitting.

- iv. Temporary power
- v. Utility bill or payments
- vi. Tie into Sanitary Sewer longer than 25' from tank to connection
- vii. Tie in to City water longer than 25' from tank to connection
- viii. Compaction of backfill and/or compaction testing of backfill.

End of Exhibit A

The background of the page is an abstract composition of organic, flowing shapes. A large, dark blue shape occupies the left side and bottom. A large, light blue shape is in the upper right. A large, white shape is in the center. A green circle is on the left, and an orange circle is in the bottom right. Several small white circles are scattered on the blue background.

Option 2

Heroes Design



View 1

Hometown Heroes Park Splashpad", TX
Revision 00 - Option 02 - 22055



View 2

Hometown Heroes Park Splashpad®, TX
Revision 00 - Option 02 - 22055



View 3

Hometown Heroes Park Splashpad", TX
Revision 00 - Option 02 - 22055



Hometown Heroes Park Splashpad®, TX
Revision 00 - Option 02 - 22055

View 3



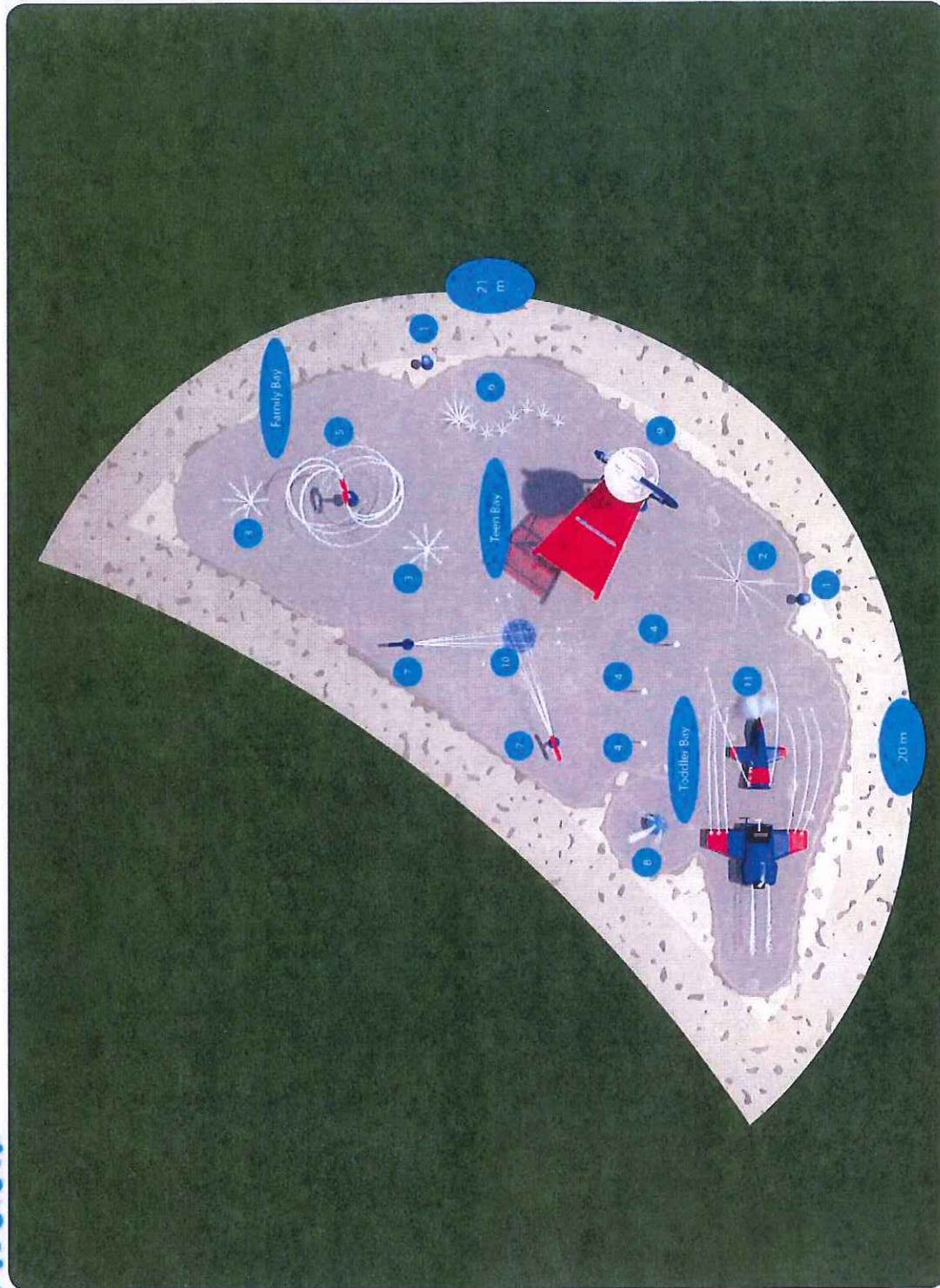


View 3

Hometown Heroes Park Splashpad®, TX
Revision 00 - Option 02 - 22055

SPLASHPAD- COMPONENTS

#	ITEM	Qty	GPM	LPM
1	bollard activator No2	2	n/a	n/a
2	flush spidey spray	Family 1	8.5	32
3	fountain spray	Family 2	10	37.8
4	jet stream	Family 3	7.5	28.5
5	sunspray No1	Teen 1	12.5	47.3
6	team spray No1	Teen 1	17.5	66.3
7	tube No1	Teen 2	8	30.4
8	waterbug No2	Toddler 1	6	23
9	super splash 2	Family 1	31.5	119.2
10	playsafe drain No1	Family 1	n/a	n/a
11	custom plane	Family 1	38	144
TOTAL WATER FLOW		16	139.5	528.5



Top View Splashpad

Hometown Heroes Park Splashpad, TX

Revision 00 - Option 02 - 22055

SPLASHPAD DIMENSION

TOTAL AREA: 2509 ft² (233 m²)

SPRAY AREA: 1551 ft² (144 m²)

GRID DIMENSION: 2 ft x 2 ft (.6m x .6m)

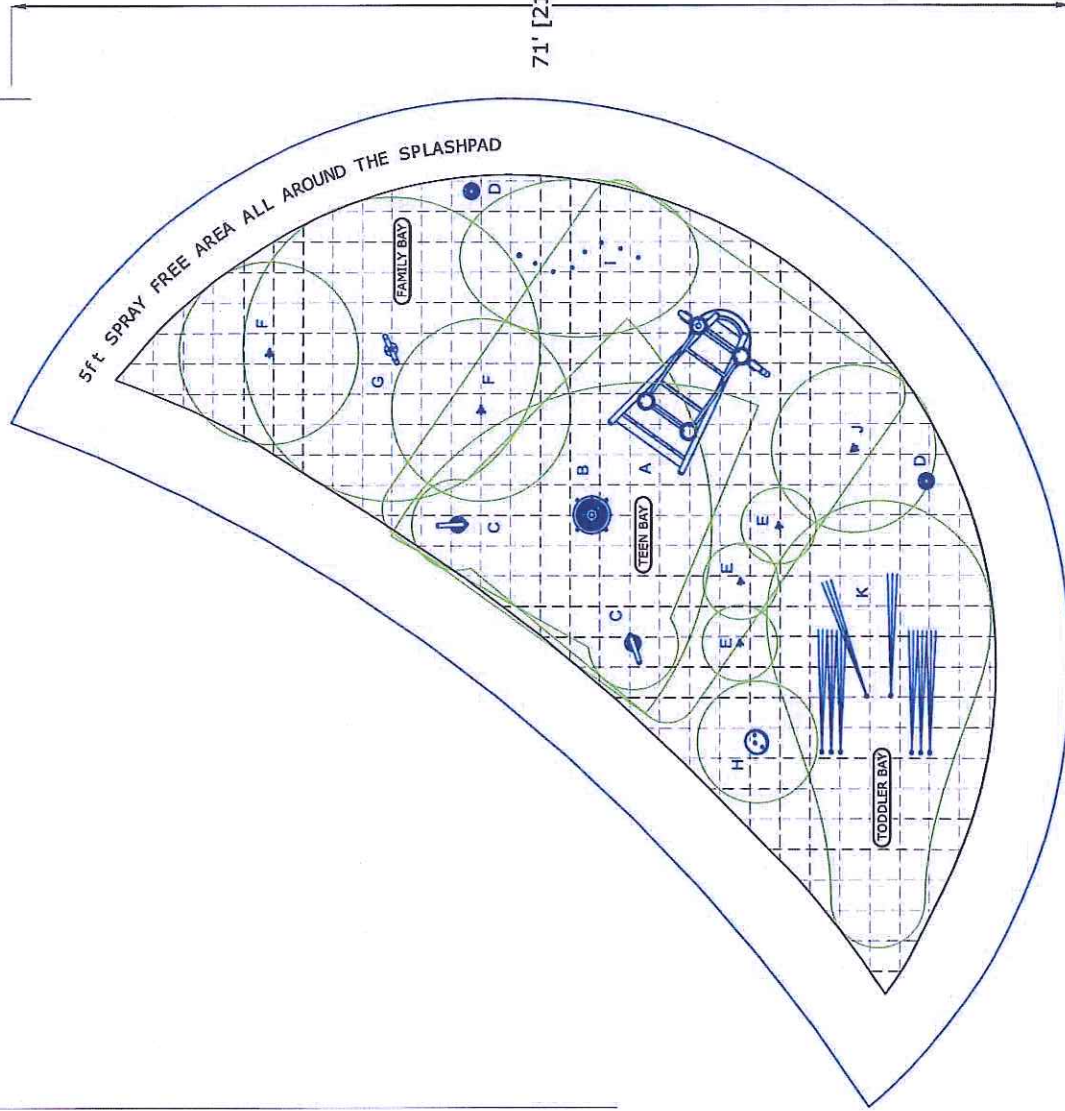
PRODUCT LEGEND

	PRODUCT CODE	QTY
A	Super Splash No2 VOR-130	1
B	Playsafe Drain No1 VOR-1001-1000	1
C	Tube No1 VOR-220	2
D	Bollard Activator No1 VOR-7999	2
E	Jet Stream VOR-7512	3
F	Fountain Spray VOR-7513	2
G	Sun Spray No1 VOR-7578	1
H	Waterbug No2 VOR-7581	1
I	Team Spray No1 VOR-7640	1
J	Flush Spidey Spray VOR-7674	1
K	Custom Plane VOR-8693	1

Safe Splashpad Capacity: 100-167 Patrons

66' [20.2m]

71' [21.6m]



Hometown Heroes Park Splashpad, TX Option #2

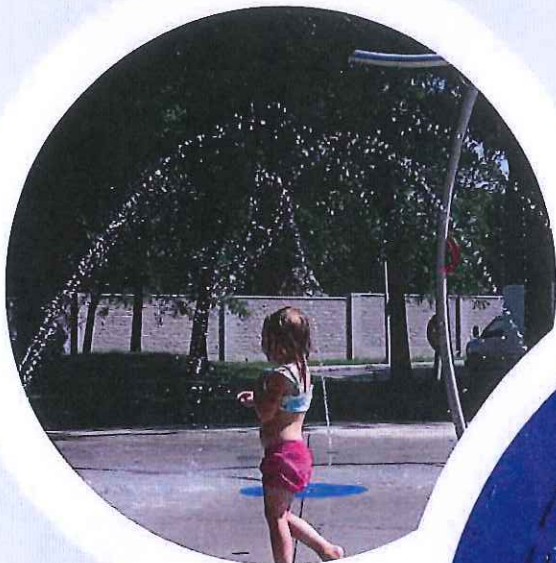
22055 24 March 2015

SPLASHPAD LAYOUT DRAWING

SCALE: 1/8"=1'-0"
1/4" x 1/4" sheet size

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Playsafe Drain N° 1

With its blue color, this industrial strength drain is both visually pleasing and functional by preventing the build-up of pooling water on the Splashpad®. This drain suits all size Splashpads®

Playsafe Drain N° 1

VOR 1001.4000

Product H/W/L	Pressure	Flow	Smart Flow	Spray Zone W/L
16 / 30 / 30 in	—	—	—	—
41 / 76 / 76 cm	—	—	—	—

Material: Stainless steel

Action: Drain

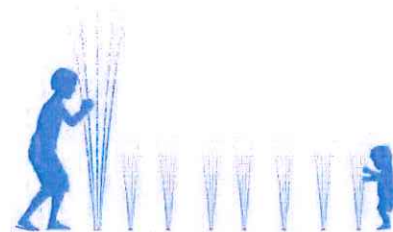


Ideal age group: 4 years and up

VOR 7640 TEAM SPRAY N°1

PRODUCT HIGHLIGHTS

- Exciting burst of water for many play opportunities
- Engage with this feature by increasing water flow with the ground Podsprays™
- Enjoy running through the water jets



*This feature will
spray you!*

You may also like



• Lobster
(VOR 7656)



• Turtle N°3
(VOR 7219)



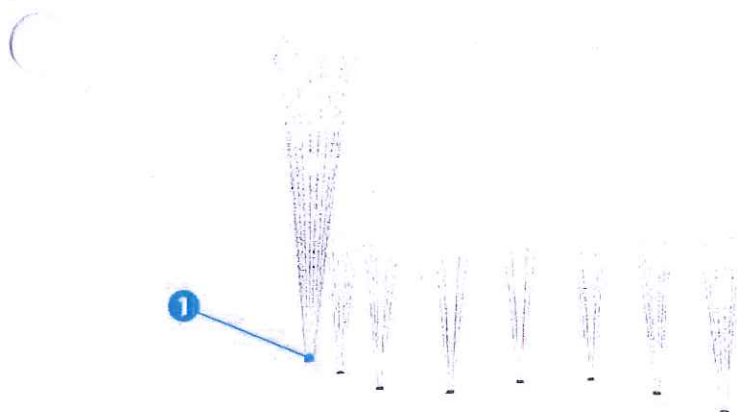
• Bamboo N°8
(VOR 7727)



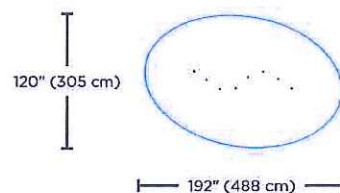
• Cattail
(VOR 7538)



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Spray Zone



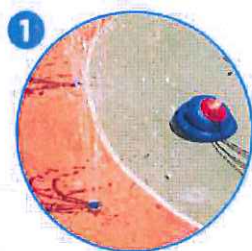
H/W/L	Pressure
1.1/44/93 in	1-10 PSI
3/112/236 cm	0.07-0.69 BAR

Flow	Smartflow
15-20 GPM	-
56.8-75.7 LPM	-

Color Choices: Colors as shown

VORTEX EXCLUSIVE TECHNOLOGIES

This product features the following technologies that are unique to Vortex.



PODSPRAY™ (GROUND)

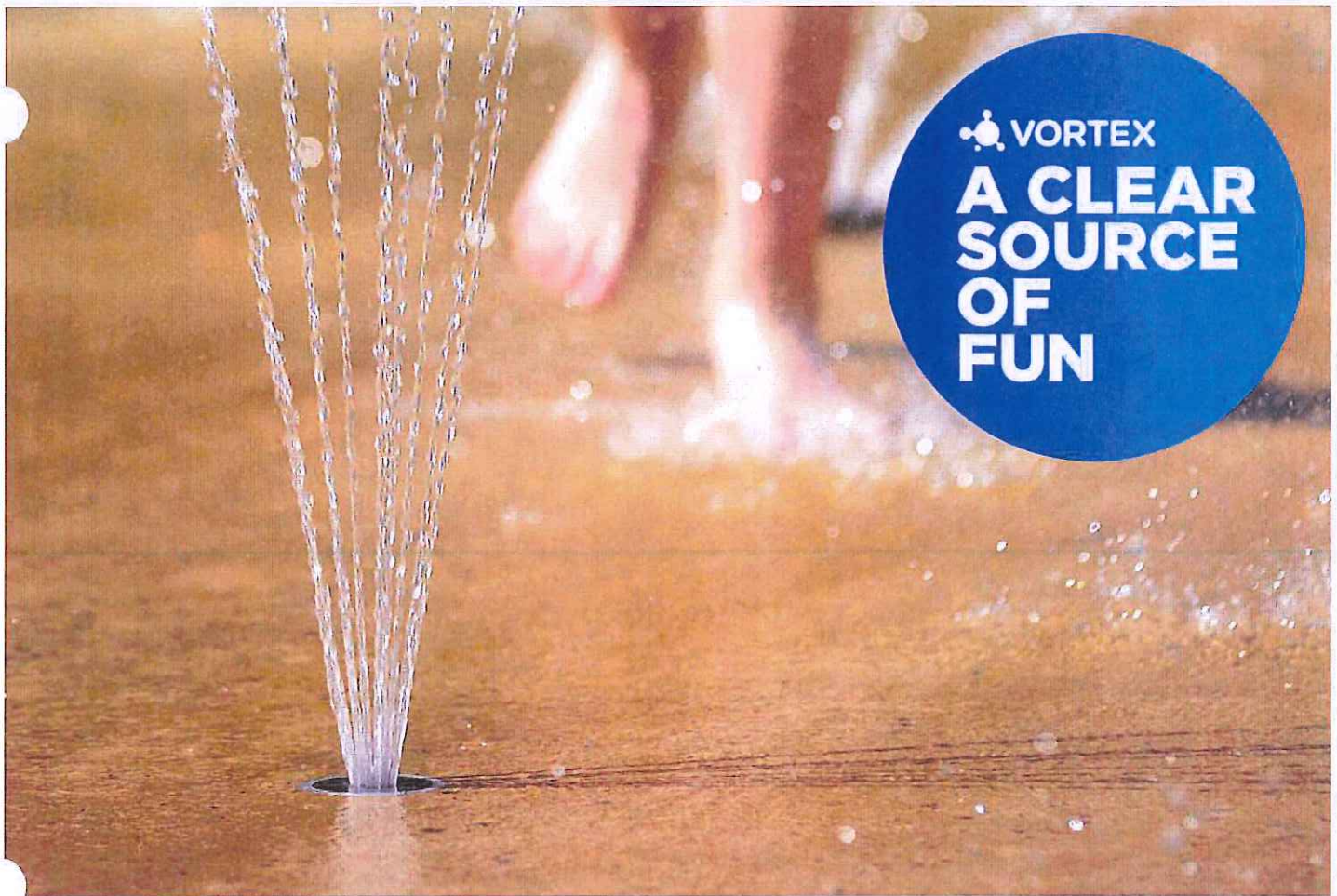
- Simply step on or press to send water to another feature
- Increase flow to attached features to increase play value - connected features spin faster, spray farther, dance higher
- Combine multiple pods and features to create team play
- Lead-free brass for maximum durability

WATER EFFECTS

- Interactive Podspray™ (7)
- Jet stream (10)

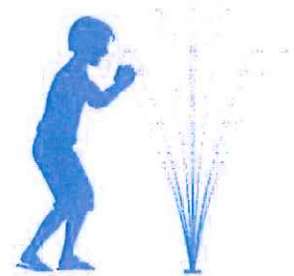


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Ideal age group: For all ages

VOR 7513 FOUNTAIN SPRAY



PRODUCT HIGHLIGHTS

- Provides high interactivity with low water consumption
- Kids will enjoy running their hands and legs through the water



Enjoy a different fountain!

You may also like

• Flush Spidey Spray
(VOR 7674)

• Flush Volcano
(VOR 7676)

• Cylinder Spray
(VOR 0307)

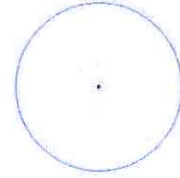


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Spray Zone

Ø 144" (Ø 366cm)



H/W/L

0/3/3 in
0/8/8 cm

Pressure

1-4 PSI
0.07-0.28 BAR

Flow

3-7 GPM
11.36-26.50 LPM

Smartflow

-
-

Color Choices: Colors as shown

WATER EFFECTS

- Gentle stream (11)



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Ideal age group: For all ages

VOR 7512 JET STREAM



PRODUCT HIGHLIGHTS

- Enjoy running your feet and hands in this feature
- Provide high interactivity with low water consumption



*This Jet will amuse
you!*

You may also like



• Snake N°2
(VOR 7214)



• Loop N°1
(VOR 7719)



• Aqua Dome N°1
(VOR 0555)



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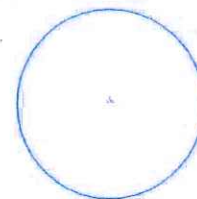
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Spray Zone

ø 60" (ø 152 cm)



H/W/L

0/6/6 in
0/15/15 cm

Pressure

5-10 PSI
0.34-0.69 BAR

Flow

2-3 GPM
7.57-11.36 LPM

Smartflow

-
-

Color Choices: Colors as shown

VORTEX EXCLUSIVE TECHNOLOGIES

This product features the following technologies that are unique to Vortex.



LINEFLOW^{MC} NOZZLE

- Precisely orient the stream of water with the internal Brass marble
- Compact design provides better product integration
- Easy to adjust for the most efficient use of water based on your installation
- Made of lead-free brass for maximum durability

WATER EFFECTS

- Jet stream (1)

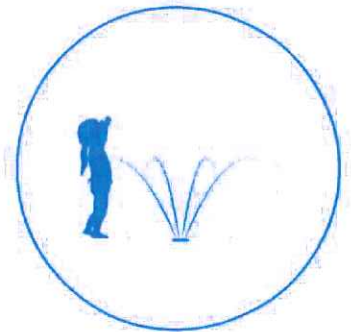


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VOR 7674 FLUSH SPIDEY SPRAY



Ideal age group: For all ages

PRODUCT HIGHLIGHTS

- Gentle streams shaped like a spider's legs encourage imaginative play
- Kids will enjoy running their hands and legs through the water



*This Spidey Spray
will get you!*

You may also like

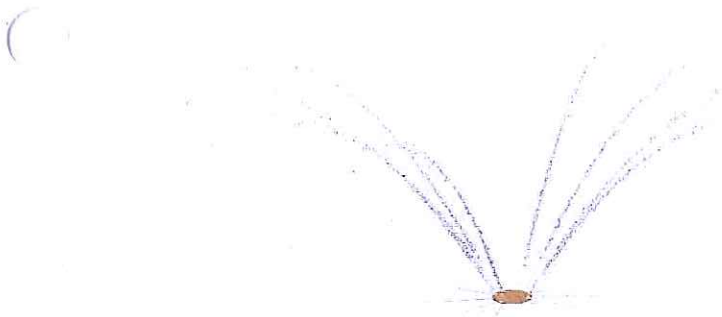
• Directional Water Jet
(VOR 0305)

• Flush Volcano
(VOR 7676)

• Ground Geyser
(VOR 0301)

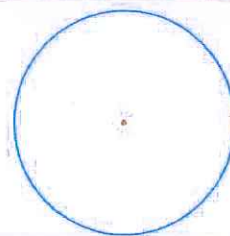


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Spray Zone

Ø 11' (Ø 335 cm)



W/L

7/7 in
18/18 cm

Pressure

2-5 PSI
0.1-0.3 BAR

Flow

7-10 GPM
26-38 LPM

Smartflow

-
-

WATER EFFECTS

- Gentle jet stream (8)

Features, anchoring systems and hardware are made of 100% recyclable stainless steel, including at least 25% post-consumer recycled content.



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VOR 7581 WATERBUG N°2



Ideal age group: 0 - 6 years

PRODUCT HIGHLIGHTS

- Different water effects keep kids captivated
- Encourages different types of game playing
- Pressing the two Podsprays™ will amplify the main spray's water effect



*Play with this
 Waterbug!*

You may also like



• Snail N°4
 (VOR 7217)



• Waterbug N°3
 (VOR 7582)



• Crab N°2
 (VOR 7220)



• Waterbug N°4
 (VOR 7661)

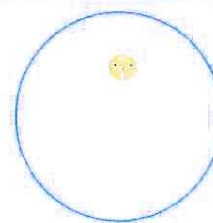


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Spray Zone

ø 11'6"
(ø 351 cm)



H/W/L	Pressure
22/18/20 in	5-10 PSI
57/46/51 cm	0.3-0.7 BAR

Flow	Smartflow
5-7 GPM	-
19-27 LPM	-

Color Choices: Vortex colors

VORTEX EXCLUSIVE TECHNOLOGIES

This product features the following technologies that are unique to Vortex.



TOEGUARD™

- Soft-touch Elastomer
- Protects children's toes from anchoring hardware
- Durable, vandal resistant, resistant to chemicals
- Infused with a UV resistant bright color
- Available in one or two pieces ensuring tight fit to post



PODSPRAY™

- Simply press to send water to another nozzle on the same feature
- Combine multiple pods and features to create team play
- Lead-free brass for maximum durability

WATER EFFECTS

- Gentle jet stream (6)
- Interactive Podspray™ (2)

Features, anchoring systems and hardware are made of 100% recyclable stainless steel, including at least 25% post-consumer recycled content.



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Ideal age group: 6 years and up

VOR 7578 SUNSPRAY N°1

PRODUCT HIGHLIGHTS

- Creates a spiraling water effect with its easy to handle, friction-free twirling sphere
- Stimulates imagination and creativity



*Twirl to see the
spray spiral & swirl*

You may also like



• Ombrello
Twirl N°2
(VOR 7447)



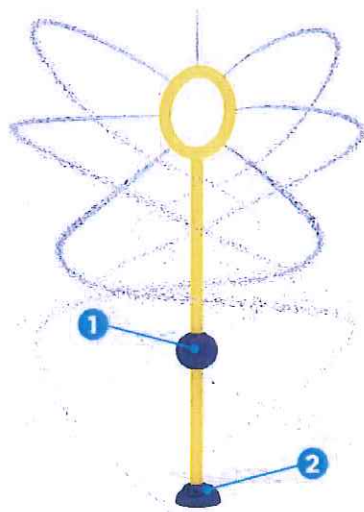
• Ombrello
Spin N°2
(VOR 7449)



• Spin N°1
(VOR 7450)

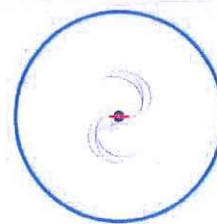


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Spray Zone

± 20'
(± 610 cm)



H/W/L

121/14/26 in
307/36/66 cm

Pressure

15 - 20 PSI
1 - 1.4 BAR

Flow

10 - 15 GPM
38 - 57 LPM

Smartflow

-

-

Color Choices: Vortex colors

VORTEX EXCLUSIVE TECHNOLOGIES

This product features the following technologies that are unique to Vortex.



TWIRLTEC™

- Kids spin the round handle to create a spiraling water effect overhead
- Soft-touch Elastomer
- Interactive Cause and Effect
- Friction-free, triple bearing system



TOEGUARD™

- Soft-touch Elastomer
- Protects children's toes from anchoring hardware
- Durable, vandal resistant, resistant to chemicals
- Infused with a UV resistant bright color
- Available in one or two pieces ensuring tight fit to post

WATER EFFECTS

- Rotating directional water jet (6)

Features, anchoring systems and hardware are made of 100% recyclable stainless steel, including at least 25% post-consumer recycled content.



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Ideal age group: 6 years and up

VOR 0220 TUBE N°1



PRODUCT HIGHLIGHTS

- Intuitive 360° rotation with no pinch point
- Promotes communicative skills and interaction with other kids



*Turn this Tube
and aim!*

You may also like



• Loop N°1
(VOR 7719)



• Snail N°4
(VOR 7217)



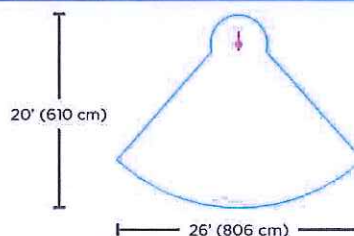
• Spray cannon
(VOR 0201)



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Spray Zone



H/W/L

46/11/26 in
118/27/65 cm

Pressure

10-15 PSI
0.7-1 BAR

Flow

5-10 GPM
19-38 LPM

Smartflow

3-5 GPM
11-19 LPM

Color Choices: Vortex colors

VORTEX EXCLUSIVE TECHNOLOGIES

This product features the following technologies that are unique to Vortex.



TURNTEC™

- Easy turning for kids of all ages and abilities
- Lead-free brass for maximum durability - heat resistant
- 360° rotation - no mechanical stops to break
- Adjustable spray zone - control the area where water begins and stops
- Corrosion and chemical resistant



TOEGUARD™

- Soft-touch Elastomer
- Protects children's toes from anchoring hardware
- Durable, vandal resistant, resistant to chemicals
- Infused with a UV resistant bright color
- Available in one or two pieces ensuring tight fit to post

WATER EFFECTS

- Cannon jet (1)

Features, anchoring systems and hardware are made of 100% recyclable stainless steel, including at least 25% post-consumer recycled content.



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Ideal age group: 4 years and up

VOR 0128 SUPERSPLASH

PRODUCT HIGHLIGHTS

- Builds anticipation as the bucket fills and spills over
- Massive water splash that excites everyone
- Encourages communicative and interactive experiences



*Watch out for the
super splashes!*

You may also like



• Aqualien Power Spinner
(VOR 7620)



• Flower N°5
(VOR 7557)



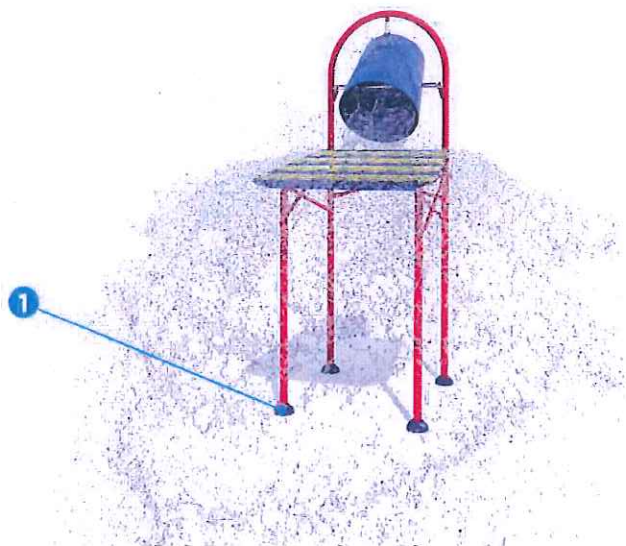
• Silhouette N°1
(VOR 7772)



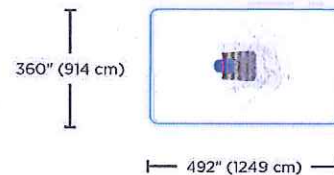
• Sailboat N°1
(VOR 7671)



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Spray Zone



H/W/L

220/93/124 in
559/237/315 cm

Pressure

10-15 PSI
0.69-1.03 BAR

Flow

25-38 GPM
94.6-143.9 LPM

Smartflow

-
-

Color Choices: Vortex colors or polished

VORTEX EXCLUSIVE TECHNOLOGIES

This product features the following technologies that are unique to Vortex.



TOEGUARD™

- Soft-touch Elastomer
- Protects children's toes from anchoring hardware
- Durable, vandal resistant, resistant to chemicals
- Infused with a UV resistant bright color
- Available in one or two pieces ensuring tight fit to post

WATER EFFECTS

- Cascade (1)



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