REQUEST FOR BID
RED HILL TRAILHEAD AMENITIES
CONSTRUCTION & INSTALLATION PROJECT

OWNER: Town of Carbondale

PROJECT: The construction and installation of a custom trailhead kiosk and the construction of a custom Porta Potty shed shelter. Permanent installation of prefabricated and supplied bike rack, bike repair station, trash and recycle bear proof cans, and a pet waste station. These will all be located at the new trailhead parking lot of the Red Hill Trail System.

BID DUE DATE: Bids due by 3:00 p.m. Friday, July 24th, 2020

The Town of Carbondale Parks & Recreation Department is seeking bids from construction companies with the skills to fabricate and construct the custom kiosk and porta potty enclosure and install the prefabricated and supplied trailhead amenities listed above. Architectural and engineered plans will be provided for the kiosk design and the porta potty shed. These amenities will be permanently installed in place on various terrain. The kiosk will require 4 concrete footings, and the porta potty shed would sit on a concrete slab. The lump sum bids should include time and materials. The bike rack, bike repair station, trash/recycle station, and pet waste station will be installed permanently in the ground with concrete footings according to the manufacturer’s specifications. The Scope of the Project & the Material Specifications that you are bidding out will need to match the following design criteria:

- Company must be bonded and insured.
- Company must be able to provide a Certificate of Insurance with the Town listed as additional insured.
- Bid for porta potty shed construction as a lump sum.
- Bid for construction of trailhead kiosk as a lump sum.
- Combined bid for bike rack, bike repair station, trash/recycle stations, and pet waste station permanent in-ground installation.
- Contractor to set post footing system of the trailhead kiosk and the prefabricated amenities so that they are permanent, plumb, and vertical.
- Install trailhead amenities in locations designated on attached map.
- Ability to conduct the work in the Summer/Early Fall of 2020
Please mail or email the attached completed Bid Sheet to:

Town of Carbondale
Attn: Eric Brendlinger
Parks & Recreation Director
511 Colorado Avenue
Carbondale, CO 81623
ebrendlinger@carbondaleco.net

**TOWN OF CARBONDALE**

**RED HILL TRAILHEAD AMENITIES CONSTRUCTION & INSTALLATION PROJECT BID SCHEDULE**

Provide labor, materials, and equipment required for the fabrication and installation of trailhead amenities for the Red Hill Trail System that matches the scope and design parameters detailed on the previous page.

<table>
<thead>
<tr>
<th>Material Descriptions</th>
<th>Quantity</th>
<th>Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobilization, fabrication, installation of custom Trailhead Kiosk with concrete footers.</td>
<td>Lump Sum</td>
<td></td>
</tr>
<tr>
<td>Mobilization, fabrication, installation of custom Porta Potty Shed with concrete foundation.</td>
<td>Lump Sum</td>
<td></td>
</tr>
<tr>
<td>Combined bid for the permanent in-ground installation with concrete footers of the bike rack, bike repair station, trash/recycle station, and pet waste station.</td>
<td>Lump Sum</td>
<td></td>
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</table>

**Total bid amount**

Submitted By: ____________________________________________________________

(Company)

Submitted By: ____________________________________________________________

(Name/Title of Authorized Bidder)

___________________________________________________________

(Signature)

___________________________________________________________

(Contact Information: Phone & Email)

Date of Bid: ___________________________________________________________________
The Wave Rack offers a simple and compact way to park bikes. With a wide range of bike capacity options, the Wave Rack is a versatile option for meeting parking demands.

Product Specifications
- All steel tube in variety of sizes and shape
- 1.66” electrowelded steel tubing, 12 gauge
- 2.375” schedule 40 steel pipe, 9 gauge, 9” radius bend
- Spacing configurations provide multiple options to meet demands
Wave Rack

Recommended Setbacks

Dimensions

<table>
<thead>
<tr>
<th>Model #</th>
<th># Bikes</th>
<th>Type of Mount</th>
<th>Weight</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Space Required</th>
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<td>5</td>
<td>Below Grade</td>
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<td>57&quot;</td>
<td>2.4&quot;</td>
<td>36&quot;</td>
<td>87&quot; x 110&quot;</td>
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<tr>
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<td>6&quot;</td>
<td>36&quot;</td>
<td>116&quot; x 110&quot;</td>
</tr>
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</table>

Our Saris Infrastructure representatives can assist with custom layout and spacing to meet your room dimensions and desired bike capacity.

Saris Infrastructure  800.783.7257  www.sarisinfrastructure.com

Downloadable product resources available online:

CAD Files  SketchUp Files  Written Specs  Photos
Parking Systems
6800,6900,2100,2200 Series Mounting Instructions

Mounting Your Parking System

A. Below Grade Mount
- Determine desired location and dig mounting holes 17” below grade.
- Fill hole 1/3 full with gravel.
- Lower unit into holes and fill remainder of hole with cement.
- Support unit with spacers, such as cinder blocks, until cement sets.

B. Flange Mount (Note: It’s recommended that concrete cure for 28 days prior to mounting.)

1. Temporary Mount (Model #6263 - Sold Separately)
   - Determine desired location of unit (mark hole locations using flange as a guide).
   - Using a 1/2” masonry drill bit, drill holes in cement 2” deep.
   - Insert anchor sheilds into holes and tap in place with a hammer.
   - Align holes in flange with anchors and secure with a 5/16”-18 x 2” lag bolts.

2. Permanent Mount (Model #6260 - Sold Separately)
   - Determine desired location of unit.
   - Using a 3/8” masonry drill bit, drill through the flange mount and into the concrete 3-1/4”.
   - Blow the hole clean of dust and other material.
   - Drive spike through flange mount and into hole, until head of spike is seated on the flange mount.
FIXIT
Installation Instructions

TOOLS NEEDED

Hammer drill
3/8" masonry bit
Hammer
Socket Wrench
9/16" socket
1/2" socket
Tamper-proof socket (included)*
Socket extension, 6" min.

RECOMMENDED BASE MATERIAL

Solid concrete is the best base material for installation. To ensure the proper anchors are shipped with your rack, ask your Dero Rack representative which anchor is appropriate for your application. Be sure nothing is underneath the base material that could be damaged by drilling.

Be sure to save your tamper-resistant tools for any future maintenance. They are costly to replace.

1
Reference the Fixit setback recommendations and place the upright in the desired location. Use the base as a template and drill (4) 3/8" x 3" holes in the concrete with a hammer drill and masonry bit. Clean up all concrete dust from drilling.

2
Hammer in the (4) wedge anchors. Leave at least 3/4" of an inch of exposed threads above the Fixit base.

3

4
Insert the tool cables into the cable slot on the Fixit upright.

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www.dero.com  |  1-888-337-6729
If you would like us to add your station to our online map, email the station’s geocoordinates to web@derc.com. These coordinates can be obtained by simply clicking a point on a Google Map.

http://www.dero.com/fixitmap/fixitmap.html

Place the bike hanger in the desired position on top of the Fixit upright and attach with carriage bolts, washers and nuts. Apply the tamper-proof nut to center bolt to secure tools.

Pad recommendations for pouring along trail
YOUR POLY DOGIPOT® PET STATION INCLUDES:

- Poly DOGIPOT® Pet Sign, with mounting hardware (two (2) 2¼" x ¼" bolts, washers and locknuts)
- Poly DOGIPOT® Junior Bag Dispenser (ITEM #1007-2), with mounting hardware (one (1) 2½" x ¼" shoulder bolt and one (1) 2¼" x ¼" bolt, washers and locknuts)
- Two (2) keys for Dispenser bottom locking access tray / insert
- Two (2) rolls of OXO-BIODEGRADABLE DOGIPOT® Litter Pick Up Bags (ITEM #1402) (200 count per roll), installed in DOGIPOT® Junior Bag Dispenser
- 10 gallon Poly Trash Receptacle (ITEM #1208-1) with attachable lid with mounting hardware (two (2) 2¼" x ¼" bolts, washers, fender washers and locknuts)
- One (1) box OXO-BIODEGRADABLE DOGIPOT® Liner Trash Bags (ITEM #1404) (50 Count)

SEPARATE SHIPPING BOX
2" x 2" x 4' - 8' Poly Telescopic Mounting Post, with installation hardware (two (2) carriage bolts (2½" x 5/16"), washers and locknuts)

PLEASE CHECK THE ABOVE INVENTORY AND CALL YOUR DISTRIBUTOR IF ANY PARTS ARE MISSING.

INSTALLATION AND OPERATION INSTRUCTIONS

1. Select a good visible spot in your community or park where you want to install the Poly DOGIPOT® Pet Station.

2. Prior to installation, remove the 1¾" x 1¾" x 4' portion of the mounting post from the 2" x 2" x 4' portion of the mounting post before cementing. Insert the larger portion of the mounting post (2" x 2" x 4') approximately 14" into an 18" deep by 8" diameter hole filled with a 40 lb. bag of "ready to use" concrete mix. To stabilize the post while cementing, place a rod, bolt or other device through the two bottom holes, prior to inserting into the ground and cementing. Level the post in a straight vertical position and let concrete dry for at least 12 hours. (NOTE: the three holes 1½" apart indicate the top of the 2" portion of the post).

3. After the concrete is dry, insert the smaller portion of the post (1¾" x 1¾" x 4") into the larger cemented portion of the post (2" x 2" x 4') until the bottom two holes of the 1¾" post are aligned with the upper two holes of the 2" post. (NOTE: the two holes 1½" apart indicate the bottom of the 1¾" post). Insert the two (2) 2½" x 5/16" carriage bolts through the aligned post holes from front to back and affix the washers and locknuts to fix the telescopic post in position. The total height above ground with both post parts should now be approximately 6'6". (NOTE: the 4th hole down from the top of the 2" post is for installation of the Poly DOGIPOT® Trash receptacle).

4. Start by installing the DOGIPOT® Pet Sign on top of the 1¾" post, with the upper hole matching the most upper hole in the square post using the enclosed 2½" bolts, washers and locknuts. Continue installing the Poly DOGIPOT® Junior Bag Dispenser according to the mounting instructions enclosed with the Dispenser, ensuring that the upper edge of the Dispenser is approximately 1" below the lower edge of the DOGIPOT® Pet Sign. (NOTE: the 2¼" x ¼" shoulder bolt is to be installed with an exterior washer in the top mounting hole of the Dispenser. DO NOT OVER-TIGHTEN TO AVOID POSSIBLE CRACKING OF DISPENSER UNIT).

5. Install the Poly DOGIPOT® Trash Receptacle through the pre-drilled holes in the back wall of the receptacle and through the square post with the remaining bolts, washers and locknuts. ATTACH THE LID TO THE WASTE RECEPTACLE PRIOR TO MOUNTING. Use the 2″ fender washers for installation on the inside of the receptacle. The upper edge of the trash receptacle must be approximately 11.5" below the lower end of your Poly DOGIPOT® Junior Bag Dispenser. The trash receptacle lid will open to a pre-determined angle to prevent it from being over extended. The receptacle lid will hit the post when it is fully opened.

6. Insert one of the enclosed OXO-BIODEGRADABLE DOGIPOT® Liner Trash Bags into the trash receptacle, folding it over the edge of the receptacle and close the trash receptacle lid.

7. ENJOY WATCHING PET OWNERS PICK UP AFTER THEIR DOGS!
(A) DOGIPOT® PET SIGN (ITEM #1203 / 1204)
- H: 18" x W: 11.5"
- 14 gauge reflective aluminum
- Weight: 1.35 lbs.
- Forest green on white

(B) POLY DOGIPOT® JUNIOR BAG DISPENSER (ITEM #1007-2)
- H: 17" x W: 10" x D: 3"
- 2.5 mm ABS / PP forest green polyethylene
- Weight: 5 lbs.
- 400 bag capacity
- Two diamond shaped bag dispenser slots
- Bottom locking access tray / insert
- Clearly posted instructions

(C) POLY TRASH RECEPTACLE WITH LID (ITEM #1208-L)
- H: 21" x W: 13" x D: 12"
- 2.5 mm ABS / PP forest green polyethylene
- Weight: 4 lbs.
- 10 gallon capacity
- Attachable hinged lid (ITEM #1210-N)
- One (1) box 50 count OXO-BIODEGRADABLE DOGIPOT® Liner Trash Bags (ITEM #1404) included (5 lbs.)

(D) TELESCOPIC POLY MOUNTING POST (ITEM #1304)
- 2" x 2" x 8'
- .125 gauge fiberglass
- Weight: 8 lbs.

TOTAL HEIGHT FROM ABOVE GROUND:
- 6.6"

SPACE BETWEEN DISPENSER AND SIGN:
- 1.0"

SPACE BETWEEN RECEPTACLE AND DISPENSER:
- 11.5"

SPACE BETWEEN GROUND AND RECEPTACLE:
- 9.0"

HOLE:
- D: 18.0" x W: 8.0"
- Fill with 40 lbs. "ready to use" cement

TOTAL SHIP WEIGHT: 36 LBS.
(MOUNTING HARDWARE INCLUDED)
BEARSAVER - HA SERIES DOUBLE TRASH/RECYCLING ENCLOSURE, ADA COMPLIANT - HA2-PX

HA Series Double Trash/Recycling Enclosure

ADA Compliant. Animal and Bear Proof. 40 Gallons. H/A SERIES Designed in cooperation with the National Parks Service Denver Design Center, the H/A® is ideal for use in high profile projects. The stylish design allows placement next to visitor centers, downtown city streets, or any location where aesthetics are critical. Built with uncompromising craftsmanship that meets all ADA Guidelines. Custom laser cut graphics available for an extra charge.

RODENT RESISTANT - Rodents pose a risk to health and safety. BearSaver rat proof trash / garbage cans and recycling bins will keep all animals out of the contents, large and small.

MECHANICAL SPECIFICATIONS

All hinges, handles, striker plates and hardware are zinc coated for corrosion resistance. The door hinges are heavy-duty piano hinge material using stainless steel pins. The housing and doors are made from corrosion resistant steel and are finished using a textured powder coat process. The finish is resistant to humidity, salt spray, fog, ultraviolet rays, abrasion and chemicals. Standard powder coat colors are Forest Brown and Fir Green. Optional colors are available. Two 40 gallon rigid liners are included.

SPECIFICATIONS

- Product Name BearSaver - HA Series Double Combo Trash/Recycling Enclosure - HA2-PX
- Manufacturer Name BearSaver
- Item # HA2-PX
- **Weight** 245 lbs
- **Assembled Width** 44 in
- **Assembled Height** 46 in
- **Assembled Length** 24 in
- Shipped From Ontario, California 91761
- **Warranty** 1 year