

**From:** Whitelock Matthew  
**To:** [Regynski, Barb](#); [DENR INTERNET INFORMATION](#)  
**Cc:** [Curry, Douglas](#)  
**Subject:** [EXT] ATTN: Barb Regynski  
**Date:** Thursday, March 08, 2018 10:02:30 AM  
**Attachments:** [BAR40 2-7-18 Rapid City.pdf](#)

---

3/6/2018

Ms. Regynski:

The Rapid City Regional Airport is the commercial gateway to Western South Dakota and most importantly to the Black Hills, Mt. Rushmore, Rapid City, Ellsworth AFB, Sturgis, Badlands, and Custer State Park. The airport had a record year for enplanements and is poised to reduce its carbon footprint by superseding outdated Airport Ground Support Equipment and a Forklift with eligible replacements.

- The first piece of equipment the airport would like to replace is an aging set of air stairs used to offload passengers of aircraft types that terminal jet bridges cannot accommodate. Often this would include military and/or transport aircraft, but have served to facilitate emergency/divert aircraft as well. The current airport ground support equipment is built on the chassis of a (33-year-old) 1985 Ford One Ton spark ignition engine powered air stairs. (picture attached). The Rapid City Regional Airport received a quote from KCI [Airport] Ground Support Equipment, a single source provider for a replacement ramp for \$53,950 for a tow behind ramp. This ramp would accommodate the most common aircraft types into the airport. Also, there is a solar powered electrical option this ramp could have added for an additional \$29,500 making it 100% All-Electrical Airport Ground Support Equipment with an estimated total of \$83,450.
- The second piece of equipment the airport is interested in upgrading its fleet with is a new All-Electric Forklift with greater than 8,000 pounds lift capacity, including charging infrastructure associated with such a new All-Electric Forklift. The Rapid City Regional Airport expects approximately \$40,000 for a new all-electric forklift with greater than 8,000 pounds lift capacity.
- The third request for Airport Ground Support Equipment the airport is interested in are upgrading to an all-electric jet bridge belt loader. (see attached photo). The airport has five gates in need of new all-electric jet bridge belt loaders, and each belt is approximately \$40,000 for a total of around \$200,000 to replace them all.

The addition of this new environmentally friendlier equipment would make effective and efficient use of the **Volkswagen Environmental Settlement** funds; and help benchmark the Rapid City Regional Airport to be an environmental leader in the aviation industry. We strongly hope for your consideration when these funds are allocated and look forward to the environmentally responsible efficacies these funds would enable.

Sincerely,  
Matt

**Matt Whitelock, C.M., ASC, A.C.E.**

*Airport Deputy Director*



**Rapid City Regional Airport**

4550 Terminal Rd Suite 102

Rapid City SD 57703

605.858.0480 cell

605.394.4195 office

605.394.6190 fax

[matthew.whitelock@rcgov.org](mailto:matthew.whitelock@rcgov.org)



February 23, 2016

Mr. Matt Whitelock, C.M., ASC, A.C.E.  
Airport Deputy Director  
Rapid City Regional Airport  
Rapid City, SD, 57703

### Price Quote for BAR 3040 Passenger Boarding Ramp

BAR 3040	\$ 43,000.00
Freight to RAP	\$ 7,450.00
Onsite Setup and Training	\$ 3,500.00
<b>Total:</b>	<b>\$ 53,950.00</b>

Canopy Option	\$ 6,900.00
Safeguard Anti-Slip Option	\$ 6,400.00
Optional Walkway Lighting	\$ 5,500.00

**Total with Options: \$ 72,750.00**

- One Training Manual/Maintenance/Parts Manual provided.
- **End user is responsible for any applicable sales/use tax due to destination state.**
- Two 5,000 lb. forklifts (to be provided by the purchaser at each destination) are required for unloading and setup.
- Quote is valid for 90 days.
- Terms are: Fifty percent deposit with issue of PO, balance due prior to shipping.
- Any questions concerning this quote please contact KCI at 541.830.8678.
- The BAR 3035 has a range of 737 up to the 767

Thank you for the opportunity.

John Cozad



