



June 25, 2004

Dear Interested Parties:

**REQUEST FOR EXPRESSIONS OF INTEREST – CASCADE BREATHING AIR
SUPPLY TRAILERS**

CH2M Hill Hanford Group, Inc. (CH2M HILL) as a prime contractor to the U.S. Department of Energy is seeking businesses to provide cascade breathing air supply trailers, high pressure (4500 psi) trunk lines, 8-man high pressure manifolds, low pressure block manifolds, and other necessary ancillary equipment as means of providing a portable supply of ANSI/Compressed Gas Association (CGA) G-7.1, Grade D, bottled breathing air to field crews..

Trailers must be an enclosed utility-type trailer with tandem wheels (2 axels) capable of being moved with a conventional full-sized pickup truck and meet current U.S. Department of Transportation requirements. The trailers would contain all equipment necessary of supporting 24 field workers up to 300 feet from the trailer for a continuous duration of eight hours. CH2M HILL envisions a cascade air trailer system suitable for high pressure and low pressure systems. The system includes a trailer with 4500 psi cylinders, cascade lines, valves, regulators on low pressure side, gauges, high pressure hoses (in 100, 50, and 25 foot lengths), 8-man high pressure to low pressure manifolds with alarming regulators and low pressure manifolds.

Interested firms are invited to submit an expression of interest letter to include a response to the following:

1. A description of their system/technical approach.
2. A preliminary drawing/sketch of their concept.
3. A rough order of magnitude (ROM) cost estimate for all components. Itemized by component.
4. A ROM schedule and any qualifying conditions for meeting the schedule.

This is not a Request for Proposal, but a request for an expression of interest. Expression of interest letters must be received via email at Gary_W_Sandall@rl.gov or by fax at (509) 373-2551 no later than July 14, 2004.

CH2M HILL looks forward to hearing from you regarding this request.

Sincerely,

Gary W. Sandall
Sr. Procurement Specialist
Procurement