



**PIMA COUNTY
PROCUREMENT**
130 W. CONGRESS ST., 3rd FLOOR
TUCSON, ARIZONA 85701-1317
TELEPHONE (520) 724-8161, FAX (520) 798-1484

January 11, 2013

IFB 72816 ACTIVATED CARBON
Addendum #1

The following revisions shall be incorporated into **IFB #72816**:

1. **Change** on page 1: **DUE IN AND OPENS** as follows:

From: "...**JANUARY 14, 2013 AT OR BEFORE 2:00 P.M. LOCAL ARIZONA TIME (MST)**...."

To: "...**JANUARY 22, 2013 AT OR BEFORE 2:00 P.M. LOCAL AZ TIME (MST)**...."

2. **QUESTIONS & ANSWERS** on pages 5 through 11: **OFFER AGREEMENT: ACTIVATED CARBON:**

QUESTIONS:

1. How many filter will be Change out at a time?
2. How many pounds are in each Filter System?

ANSWERS:

Assuming carbon with a bulk density of ~ 25 lbs per cubic foot.
Vessels in a battery will be changed out on same order.
Individual vessels may or may not be changed out with other vessels.

Ina Road has:

2 vessels at 2500#
3 batteries of 6 vessels of 12,000 # each,
one battery of 3 vessels of 23,000 # each, and
one battery of 4 vessels at 12,000 # each.
These will be changed therefore in increments of 72,000 # or 69,000 # or 48,000 #.

Roger Road has:

two vessels at 10,000 # each
one battery of two vessels at 36,000 # each,
one battery of three vessels at 9,000 # each, and
one battery of eight vessels at 12,500 # each.

Conveyance has:

three vessels at 2,500 #
two vessels at 5,000 #
two vessels at 8,000 #
two vessels at 10,000 #, and
one vessel at 16,000 #.

Solicitation #72816

QUESTIONS:

In addition to this information it would be helpful for us to know any forecast change out frequency.

1. Company Name: Pima County
2. Job Location (City and State): Tucson AZ
3. Contact: Hazel Houston
4. Emergency Phone #: Depends on plant site
5. Number of Vessels: depends on site varies from 1 to 6
6. Amount of Carbon Per Vessel: varies from 2,500 to 23,000
7. Type of Carbon (vapor or liquid): vapor
8. Status of spent carbon:
(Hazardous or Non-hazardous): Non-Hazardous
9. Replacement Carbon type:
(coal based, coconut shell based, virgin, react): see solicitation
10. Required Specifications for Replacement Carbon: see solicitation
11. Indoors or Outdoors: outdoors
12. How close can one get with a truck: to the vessel
13. List restrictions around system
(i.e. low roof, piping, fence, etc.): none
14. Manufacturer/Model of Adsorbers: Tetrasolv, Daniel Co., Carboline, Sierra Environmental, Bay Products
15. Number, size & location of manways on adsorbers: typically at least two per vessel on top of vessel
16. Material Handling equipment available on site: none
17. Any special/unique circumstances we should be made aware of: safety procedure training at each facility

All other terms and conditions remain the same.

Hazel D. Houston
Commodity Contracts Officer
Pima County Procurement
Telephone: (520) 740-8168
Fax: (520) 791-6507
Hazel.houston@pima.gov