

QUESTION AND ANSWERS FOR:

RE-BID, RFB # 15-46, 9/9/15

MATERIALS FOR GCP-89 NORTHWESTERN LOOP, AC MITIGATION / CP

1. Please advise what is the AC voltage and Phase the rectifier will operate on?

The rectifier will be a Universal Rectifier Model, ASAI-25-10-AACR. The rectifier unit will consist of a transformer, rectifying elements, transformer tap adjuster, terminal block, one dc output voltmeter, one dc output ammeter, one toggle switch for each meter, fuse holders with fuses for each dc circuit, variable resistors, an ac power-supply circuit breaker, and lightning arresters for both input and output, all wired and assembled in a weatherproof metal cabinet.

The electrical ratings shall be as follows: input voltage at 60 Hz, 115/230 volts single phase.

- a. Output voltage, dc: 25 volts
- b. Output current, dc: 10 amperes

Please remind the vendors that the full construction documents (plans and specifications) can be found on the GUC website under RFB# 15-22.

2. Do you have the length of cable required, with size and type of cable for the Lida anodes?

5 ea Canister 3" x 80" with 3 mm MMO wire anode with 20' #8 HMWPE cable
600 ft #4 HMWPE cable
2 ea 17# Hi-Potential prepackaged magnesium anode with 20 ft #12 THHN solid lead wire

Note: Full construction documents (plans and specifications) can be found on the GUC website under RFB# 15-22 & 15-46.

Please note that any remaining questions must be submitted by 8/27/15.

Questions and Answers When This Was First Bid 8/11/15 # 15-37.

RFB for Materials for GCP-89 Northwestern Loop, AC Mitigation / CP

General Questions for GCP-89 Northwestern Loop, NC-43 and ORR Regulator Stations

Questions received via email on 7/28/15

1) Do you require domestic products only or will you accept import?

Greenville Utilities Commission does not have a "domestic production" requirement for this project.

2) On specs for ORR Reg Station & NC-43, you have you will accept ERW X52 pipe but on US-264

you specify seamless, will you accept ERW X52 on US-264?

Bare ERW is acceptable.

3) Is the 1" 2000# ball valve carbon steel?

Yes

4) Are specified ball valves such as Cameron T-31 AN or equal?

Cameron Ball valves

5) What is length of pipeline markers?

66"

6) Is warning tape detectable?

Warning tape does not have to be traceable.

Questions received via email on 7/30/15

1) Is there any origin restriction on the pipe?

Greenville Utilities Commission does not have a "domestic production" requirement for this project.

2) Is this an all or none bid? Must we bid all of the items in order to be a responsive bidder?

Refer to the Method of Award on each RFB. The award will be on the total items listed in each Request