



Building Community®

Procurement Bid Office
Customer Center 1st Floor, Room 002
21 W. Church Street
Jacksonville, Florida 32202

10/15/2019

Addendum Number: One (1)

Title: BBS Cold Reheat Butterfly Valves

JEA Solicitation Number: 98194

Response Due Date: October 17, 2019

Due Date Time: 10:00 PM (close of business)

Submit to: Lovgrd@jea.com

This addendum is for the purpose of making the following additions, deletions and changes.

REPLACE: The following Section 1.2.1 replaces the section 1.2.1 issued with the original solicitation.

1.2.1 MINIMUM QUALIFICATIONS

Respondent shall meet the following Minimum Qualifications to be considered eligible to submit a Response to this ITN. A Respondent not meeting all of the following criteria will have their Response rejected:

For the equipment and components listed in this technical specification, the manufacturers listed below are approved manufacturers. Bidders may request to have a manufacturer that is not listed below added to this approved list of manufacturers prior to the bid due date. JEA will consider adding additional manufacturers submitted by suppliers on the basis of equipment design documentation, technical compliance, system interface compliance and installation base references provided by the Bidder. Acceptance of the additional manufacturers is at the Discretion of JEA and must be approved prior to the bid due date. Any Bid submitted with a manufacturer and type of valve that is not approved will be rejected:

- Adams MAK-16 Rotary Tight Butterfly Valve
- Crane FKX Series Triple Offset Butterfly Valve
- Score BD Series Triple Offset Butterfly Valve
- Vanessa Triple Offset Butterfly Valves
- **Water Technology Resources**

A supplier Bid that passes minimum qualification to be accepted, will be evaluated for Technical Compliance prior to Award. Any Bid not meeting the Technical Requirements may be rejected.

Supplier Inquiry 1: JEA currently specifies a Carbon (body) by Stainless (disc) in this application rated up to 780°F. Carbon and Stainless have different thermal coefficients. At these temperatures, a carbon by stainless valve will surely bind up. Our recommendation to go carbon by carbon.

JEA Response 1: No change.

Supplier Inquiry 2: The seal ring is currently specified as duplex stainless. At temperatures above 730°F, duplex loses its corrosion resistance. It's our recommendation to use a Hastelloy seal ring.

JEA Response 2: Seal Ring shall be either 316 (S31600) stainless steel or Hastelloy.

Supplier Inquiry 3: Nitronic 50 stems are great for corrosion resistance but I can't imagine in a cold reheat line you are treating the water/steam with anything that would need a Nitronic 50 stem. TOV's are high torque valves and compared to our standard 17-4 nace treated stem, the Nitronic 50 stem just doesn't have the same amount of strength. Not to mention the cost difference. Nitronic 50 stems will be close to 10x the cost of a 17-4 stem. Thomas, you and I have spoken about Nitronic stems extensively. I think they are great in linear control valves, but question why they are needed in a quarter turn, torque seated valve in a cold reheat line?

JEA Response 3: No Change

Supplier Inquiry 4: What are the End connections on these? Lugged?

JEA Response 4: Yes

Acknowledge receipt of this addendum on the Response Form