



**DALLAS COUNTY
PURCHASING DEPARTMENT**

Founders Square
900 Jackson Street * 6th Floor * Suite 680
Dallas, Texas 75202
DANIEL R. GARZA
Purchasing Director

September 29, 2017

GENERAL INFORMATION NO. 1

Bid No. 2017-068-6692

CONTRACT FOR MAJOR CAPITAL IMPROVEMENT PROGRAM NO. 31402 Pleasant Run Road Pump Station
Phase 1B From Northeast Corner of Pleasant Run Road and Pinto Road

**THIS DOCUMENT IS BEING PROVIDED FOR GENERAL INFORMATION
PURPOSES ONLY (THIS IS NOT AN ADDENDUM)**

The Dallas County Purchasing Department has received and hereby provides for general information purposes only the following Bidders Review Checklist and questions and the County's responses. (Note: Due to time constraints, Dallas County will not be responsible for ensuring confirmation vendor receipt of this and/or any further acceptance of and/or responses to future questions prior to the solicitation opening date.)

Attachment: Bidders Review Checklist

Question No. 1:

Goulds Pumps in Section 11214 Horizontal Split Case Pumps in the specifications.

Please reference Attachment A, Par. B 12 & 13. You have specified a 10x8 pump, but a 10x8 pump is too large for the specified design conditions. This would put all design conditions way to the left of the best efficiency and would make the pump less efficient (besides not meeting specifications). Our Goulds Pump selection (attached) is a size 8x6. All it would take to correct this is a different size suction reducer and discharge increaser (one nozzle size smaller).

Will this be acceptable to the City and if so, could you please make this change by addendum.

Response Dallas County and the City will approve the pump selection based on the design conditions per the specifications which the following changes in Section 11214 of the Contract & Proposal Document.

On page 542 of 971, Part 2.01 B.2 is hereby replaced as follows:
"Fairbanks Morse"

On page 544 of 971, Part 2.02 D.1 and D.2 are hereby replaced as follows:

1. Internal, 316 stainless steel ASTM A743 (A744) or 416 stainless steel ASTM A276 CF8M, impeller rings
2. Nitronic 60 stainless steel ASTM A743 or 416 stainless steel ASTM A276 CF8M casing rings

On page 544 of 971, Part 2.02 F.1 is hereby replaced as follows:

"316 or 416 stainless steel, ASTM A276, Grade 416 with minimum 190 Brinell surface hardness"

On page 549 of 971, Attachment A Part B.12 and Part B.13 are hereby replaced as follows:

12. Suction Flange Size (inch): 10 or less

13. Discharge Flange Size (inch): 8 or less

Lastly, the Pump manufacturer is responsible for selecting the pump that meets the recommended design conditions. However, if the contractor submits different dimensions than shown on the construction drawings, then He is responsible for making all necessary piping modifications as required to accommodate the selected pump. In addition, the pump manufacturer must supply proof that the change meets the design conditions required for the project.

(See Addendum 1)

Question No. 2:

Please reference question above regarding Goulds Pumps that we would like to offer for the referenced project. Besides our flange size request in that email, we would like to request the following material acceptance. These are standard materials when used with 316 SS impellers.

Section 11214 Horizontal Split Case Pumps Par. 2.02-D-1 – specified are impeller wear rings in 416 stainless steel, ASTM A276 CF8M. Goulds would like to offer impeller wear rings in 316 SS ASTM A743 (A744). This is the standard wear rings used with a 316 SS impeller to prevent galling with the casing wear ring.

Section 11214 Horizontal Split Case Pumps Par. 2.02-D-2 – specified are casing wear rings in 416 stainless steel, ASTM A276 CF8M. Goulds would like to offer casing wear rings in Nitronic 60 Stainless Steel ASTM A743. These are standard wear rings used in the casing to prevent galling with the impeller wear ring.

Section 11214 Horizontal Split Case Pumps Par. 2.02-F-1 – specified are shaft sleeves in 416 stainless steel, ASTM A276, Grade 416 with minimum 190 Brinell hardness. Goulds Pumps would like to offer shaft sleeves in 316 SS. Although specified 416 SS sleeves offer more hardness than 316 SS, these pumps will have mechanical seals rather than packing (where 416 SS would be a better choice for packing). However, the 316 SS sleeves that Goulds offers are more corrosion resistant than 416 SS).

We would appreciate your including these materials in an addendum. We are not asking that they replace, just be added as also acceptable.

Response 316 SS impeller rings, Nitronic 60 SS wear rings, and 316 SS shaft sleeves are acceptable.

Question No. 3:

On sheet 53 of 69 of the drawings item #2 of the schedule indicates a 16" CV-2 which would be an Apco 100SR this valve has a lay length of 32". The drawing shows 9" of space for this valve. Something needs to move. Please ask the engineer to clarify.

Response On Sheet 53 on the construction drawings, item #2 of the schedule has it called as a 16" Check Valve (CV-2) but it should read 16" Check Valve (CV-1). (See Addendum 1)

Question No. 4:

Would you consider moving the question deadline for this bid back 1 week?

Response The Proposer question(s) will be extended until October 2nd at 10:00am and the deadline for Bid Opening will be moved to Monday October 9th at 2:00pm. (See Addendum 1)