

ADDENDUM NO. 2
5/12/2022

PROJECT: CITY OF RULE
LIFT STATION IMPROVEMENTS

BID DATE: Wednesday, May 18th, 2022

The following changes and/or additions shall be made to the Plans, Specifications, and Contract Documents for the above referenced project. Bidder shall acknowledge receipt of this Addendum by signing below and returning this Addendum with the Bid.

1) GENERAL

- a) The Bid Schedule has been revised. Please use the attached bid schedule.

2) PLANS

a) Sheet 03

- i) Proposed pump for the base bid shall be Vaughn S3V submersible pump with chopper type impeller, 40 HP motor, and a capacity of 190 gpm at 190 ft of head (or approved equal).
- ii) Proposed pump for the alternate bid shall be Sulzer XFP101G VX submersible pump with vortex type impeller, 40 HP motor, and a capacity of 190 gpm at 190 ft of head (or approved equal). Global Pump Solutions, Charles Norman, 817-781-5858, Charles@gpspumps.com
- iii) Wastewater Combination Air Valves shall be Series 800 or 48A/300 as manufactured by Val-Matic Valve and Manufacturing Corporation, Elmhurst, IL, USA or equal.
- iv) Ductile iron pipe shall be Protecto 401 or equal.
- v) The private waterline to be rerouted shall be assumed to be 2" PVC for bidding purposes.

b) Sheet 04

- i) Soft starts may be included in the manufacturer provided Pump Control Panel. Soft starts should limit starting current to 130 amps for bidding purposes. A final starting current will be provided by AEP prior to construction.
- ii) The electrical panel shall include a 100w equivalent LED area light.
- iii) The automatic transfer switch, (ATS) Double Throw Safety Switch (DTSS) and Docking Station will be 400 Amps.
- iv) Generator Size to be shown in Specifications 263213 1.5 Submittals B. "Generator and Load Summary Report. Provide a generator and load summary report form the generator supplier showing that the generator is correctly sized to start and carry the full load as shown on the electrical drawings."

c) Sheet 8

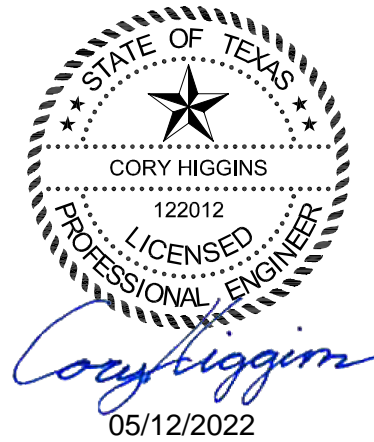
i) The proposed force man is 4" diameter. All references to 6" force main or fittings shall be changed to 4".

Prepared by:

JACOB | MARTIN

Bidder's Acknowledgment

Date



**CITY OF RULE
LIFT STATION IMPROVEMENTS
BASE BID SCHEDULE**

Show prices in numerals. Round off unit prices to two decimal places only.

These Bid Prices must include all labor, materials, equipment, insurance, overhead, superintendence, transportation, taxes, permits, profits & incidentals to cover the finished Work called for in the Contract Documents.

For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid Item	Description	Est. Qty.	Unit	Unit Price	Extended Amount
1	Mobilization, Bonds, and Insurance	1	LS	\$	\$
2	Lift Station and Electrical	1	LS	\$	\$
3	Pumps - 40HP Vaughn SV3 Chopper	2	EA	\$	\$
4	Fencing	1	LS	\$	\$
5	Crushed Limestone Base Surface	1	LS	\$	\$
6	Backup Generator	1	LS	\$	\$
TOTAL BASE BID A (Items 1 -6)					\$

ALTERNATE BID SCHEDULE

For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid Item	Description	Est. Qty.	Unit	Unit Price	Extended Amount
A1	Pumps - 40HP Sulzer XFP Vortex	2	EA	\$	\$

DEDUCTIBLE ALTERNATE BID SCHEDULE

For all Labor, Materials, Equipment and Incidentals to Furnish and Install the Following:

Bid Item	Description	Est. Qty.	Unit	Unit Price	Extended Amount
D1	Crushed Limestone Base Surface ³	1	LS	\$	\$
D2	Backup Generator ⁴	1	LS	\$	\$
TOTAL DEDUCTIBLE ALTERNATE BID (Items D1-D2)					\$

Notes:

1 The Owner reserves the right to award any combination of the Base Bid and Alternate Bid Items.

2 Item A1, if selected, replaces base bid item 3.

3 Item D1 Crushed Limestone Base Surface removes all crushed limestone to be installed within the proposed fence from the scope of work. The crushed limestone base driveway and culvert shall remain in the scope of work.

4 Item D2 Backup Generator removes the generator from the scope of work and adds a double throw safety switch with docking station for use with a portable backup generator instead of the permanent generator.