

## LAKE HAVASU CITY, ARIZONA ADMINISTRATIVE SERVICES DEPARTMENT ◆ PROCUREMENT ◆



## INVITATION TO BID Park Avenue Lift Station & Renovation ITB NO. B24-PW-107019-500397 ADDENDUM NO. 2 9/12/23

Attention is called to the following changes, additions, clarifications and/or deletions to the original solicitation and they shall be taken into account in preparing submissions:

ITEM	ADDER
1	Question#1: The specs call for "Square D" Lighting Panel boards, alternates and/or equivalents are not listed? Are alternates and/or equivalents acceptable?  Answer: Yes, alternates/equivalents may be submitted for approval. Cutler Hammer, GE,
	Siemens etc.
	Question #2: Regarding the pre-approved System Integrator to be provided by a firm specializing in control panel construction, do the subs provide the RT panel and furnish instruments?
2	Answer: RTU panel fabrication shall be Alliance, Primex, Darcor and Associates or approved equal (as stated in specification 16903). Either the subcontractor or general contractor will procure the RTU panel (fully built) from the approved panel fabricator. All SCADA Programming is performed by Lake Havasu City.
3	Question #3: What is the flow rate?
	Answer: The design flow per Specification Section 11227 is 400 gpm.  Question #4: Is the minimum requirement for the bypass 500 gal/min?
4	Answer: Yes.
5	Question #5: Does this Force Main tie into the same FM as Chip Drive Lift Station?  Answer: No.
6	Question #6: Pg M02 of the plans calls for a bypass connection with a 90 degree angle to the right then another 135 degree angle down and left. This seems tight against the wall and difficult to push those angles. Can this be modified, or a better detail given?
	Answer: The bypass piping is schematic in nature and temporary. Contractor shall determine the exact routing and configuration based on field conditions.

7	Question #7: Connections under the Veteran's center parking, we assume that property will be fully developed. Will there be any demo and repair required in their parking lot area, or will the connections be under the concrete approach only?
,	Answer: Where new piping is being installed as shown on the plans and at the connection locations, demo and repair of the parking lot area shall be provided by Contractor.
8	Question #8: Is contractor required to slurry seal over the asphalt patches? Patchwork on streets.
	Answer: See Sectiion 200 "Utility Trench Patch" attached herewith, also located in the Engineering Division's Standard Details which can be obtained from Lake Havasu City's Website at <a href="https://www.lhcaz.gov/public-works/engineering">https://www.lhcaz.gov/public-works/engineering</a> .
9	Question #9: In reference to this project, on sheet M-03, item #33 is called out as an RFCA, when on sheet M-02 there's a reference to item #19 which is a dismantling joint. Could you please clarify which type of coupling you would like on this section of the piping?
	Answer: The exposed sections require dismantling joints with tie rods as shown while the buried section with use an RFCA will have stainless steel bolts as shown on the drawings.
10	Question #10 - What Class of ductile iron pipe do you want to be used for the buried pipe on the Park Ave lift station project?  Answer: Pressure Class 150 piping and fittings shall be provided.

NO CHANGE IN THE OPENING DATE: The BID OPENING DATE and TIME. Submissions are due no later than 3:00 p.m., Arizona Time, on September 20, 2023, at the City Clerk's Office, 2330 McCulloch Blvd. N., Lake Havasu City, AZ 86403.

