## ADDENDUM NO. 3 INVITATION FOR BID HOSPITAL DRIVE LIFT STATION PROJECT

Date:	July 3, 2019
Contracting Agency:	Raton Water Works 224 Savage Avenue Raton, New Mexico 87740 (575) 445-3861
Issued By:	Karen Stearns, P.E. KMS
Attachments:	None

Solicitors are instructed to incorporate the following information into their bid for the above-referenced Invitation for Bid. Questions from potential bidders and Engineer answers are denoted with "**Q**" and "**A**," respectively.

Item No.	Bid Document	Page	Section	Revision
1	Bid Form	BF-4	Additive Alternate B	Estimated Quantity is 21 Vertical Feet.
2	Bid Form	BF-4	Additive Alternate C	Estimated Quantity is 28 Vertical Feet.
3	Drawings	P-1.1	Valve Schedule	<ul> <li>Q: Per Addenda #2 there is conflicting information on the plug valves. Please confirm the valve bodies for all valves are to be Stainless Steel? As that is not per AWWA C504 as referenced in item 17 in Addenda #2 then item 18 reads that the valves should be stainless steel? Lead time for all stainless valves will be very long, normal spec for plug valves for lift stations/valve vaults are DI body, epoxy lined/coated, SS Hardware.</li> <li>A: The owner will allow all valves to be cast iron with fusion bonded epoxy interior and exterior coating with stainless steel fasteners.</li> </ul>
4	Description of Bid Items	TS-7	Additive Alternates C	<ul> <li>Q: Is there an existing coating on the existing wet well #2?</li> <li>A: Add. Alt. C is to epoxy line the following two existing brick manholes, which appear to be unlined:</li> <li>Existing MH-1: Brick bottom portion, precast concrete top.</li> <li>Existing MH-2: 5'-diameter brick.</li> </ul>

Item No.	<b>Bid Document</b>	Page	Section	Revision
5	Description of Bid Items	TS-4	Item 6: Emergency Generator	<ul> <li>Q: Please provide an equivalent generator model so that the general contractor isn't sizing the generator.</li> <li>A: The Contractor shall provide, install and test an emergency standby generator, sized at approx. 50kW, such as the Generac SG050, or engineering equivalent to meeting the following performance specifications: <ul> <li>Natural Gas Standby Generator</li> <li>277/480V, Three Phase, 60Hz</li> <li>6600 ft elevation</li> <li>Step 1: 4.48kVA (18.7A) of lighting, battery charger, Battery jacket water heater, lighting load at 120/240 V</li> <li>Step 2: Add one 10 HP pump (15 A), BJM SK75C</li> <li>Service in Raton NM</li> </ul> </li> <li>The Contractor shall include in their bid their sizing computation and spec sheet for their recommended generator based on these</li> </ul>
6				performance specifications.Q: Is Zebron Polyurethane coating an approved equal to Raven Linings?A: Zebron Polyurethane coating is an approved equal to the Raven Linings, as long as the contractor complies with the manufacturer recommendations for application.