 <p>CLAYTON COUNTY <b>Water</b> AUTHORITY</p> <p>1600 Battle Creek Road, Morrow, GA 30260</p>	<b>Bid Title</b>	
	<b>ADDENDUM # 4</b>	
	DATE	Thursday, July 2, 2020
	BID NUMBER	2020-GS-08 Walnut Creek Lift Station
BID OPENING DATE	Wednesday, July 8, 2020 at 2:00 p.m. local time	
<b>ADDENDUM MUST BE SIGNED AND INCLUDED IN YOUR RESPONSE TO THE RFB.</b>		

**The following QUESTIONS and ANSWERS shall be incorporated into the PROJECT MANUAL for the above-referenced project:**

**Q1:** Is an Allen-Bradley MicroLogix PLC with a 7" HMI acceptable for the control panel for the screen and conveyor?

**A1:** Yes, this manufacturer and product is acceptable.

**Q2:** Section 46 21 13, page 21, states that panel shall meet dimension requirements shown on contract. Please advise of specified size constraints as I have been unable to locate the dimensional requirements.

**A2:** The electrical building scaled layout is shown on drawing E300.

**Q3:** Drawing E200 appears to show motor space heaters on screen and conveyor motors. These motor space heaters are not mentioned in the specification. Please confirm if these are required.

**A3:** Motor space heaters are required for the screen and conveyor motors.

**Q4:** Drawing I101 shows Screen High Level and (2) gas detectors being wired directly to SCADA. Please confirm who is required to provide these gas detectors.

**A4:** High Level float switch and combustible gas detectors shall be provided by Contractor/System Integrator.

**Q5:** Section 46 00 00 it is unclear if the screen manufacturers systems integrator is required to participate in site acceptance testing. Please confirm if this is required.


**A5:** Screen manufacturer's system integrator is required to participate in site acceptance testing.

**Q6:** Per Section 40 63 43, we will include AB MicroLogix 1400 PLC. Please confirm that the specified AB MicroLogix 1400 PLC will be able to communicate directly with SCADA without an additional network bridge. If network bridge is required, please advise as to which should be supplied?

**A6:** Per Section 40 61 13 Paragraph 1.01.D.5, PLC shall communicate with Owner's SCADA system through the cellular modem as specified in Section 40 66 00.

**Q7:** Please confirm if the screen manufacturers control panel will be on network. If so, is unmanaged ethernet switch acceptable, or will managed ethernet switch as specified under Section 40 66 00 be required?

**A7:** Managed Ethernet switch is required.

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<b><i>Acknowledgment of receipt of this addendum must be signed and included in your bid response.</i></b>	
COMPANY NAME	
SIGNATURE	
DATE	