Manatee County FLORIDA

1112 Manatee Ave. West
Bradenton, FL 34205
purchasing@mymanatee.org

Solicitation Addendum

Addendum No.:	2
Solicitation No.:	18-R068599OV
Project No.:	4020013025334000
Solicitation Title:	Replace Motor Control Panels for Effluent Storage Lake Pumpback Stations at the Southwest Water Reclamation Facility
Addendum Date:	August 13, 2018
Procurement Contact:	Olga Valcich

RFO NO. 18-R068599OV IS AMENDED AS SET FORTH HEREIN. RESPONSES TO QUESTIONS POSED BY PROSPECTIVE OFFERORS ARE PROVIDED BELOW. THIS ADDENDUM IS HEREBY INCORPORATED IN AND MADE A PART OF RFO NO. 18-R068599OV.

QUESTIONS AND RESPONSES:

<u>Location South Pond MCC-1</u>

Q1. Existing service meter or breaker has no evidence of Grounding Electrode Conductor per NEC requirements. Is the existing main service breaker and feeder cabling to be replaced or tested?
R1. No.

Q2. What is the FLA of the existing 75HP duplex Pumps?
R2. FLA on 75hp pump is 86Amp. Currently there are 60 HP pumps in place (calculated FLA is 70Amp). VFDs to be installed should be rated to handle 75HP pumps.

Q3. What are the two existing yellow cables in the wet well terminating in the existing relay panel compartments in the MCC used for? May be floats or seal water in pumps? Please review Scope 1.02/1.04.6/F and comment if need further?
R3. No floats or thermal sensors are required for the build. Please disregard the yellow cables.

Q4. "Scope 1.02 .10 / 1.04" Please clarify the owner's intent as stated _"Owner will assist with lifting old panels, removal and disposal"._ Should this statement have its own item # as this has nothing to do with (10 or J) Field wires?

R4. Yes. Once the panel is disconnected, the Owner will remove it from site.

Q5. "Scope 1.02 .11" Bidder to supply Sunshield for two meters. What type of material will be used for the new sunshield and supports?
R5. Aluminum.

Q6. Can the owner's supplied level and FM be mounted in control section of control panel if sectioned off in control compartment?
R6. Metering needs to be placed outside of the panel, on secure pole(s) with aluminum sun shield at eye level.

Q7. Is the existing two GFCI receptacle and generator plug required to be demolished beside existing MCC's?
R7. Yes.

Q8. Are Portable generator plugs required on new Pump Control panels?
R8. No.

Q9. What is the down time for replacing the existing MCC at each location?
R9. One (1) week per location.

Q10. Why is MCC-2 in the documents?
R10. Please ignore. Nothing is being done to MCC-2.

Q11. Will permits be required for MCC-1 replacement as main service disconnect is at FPL XFMR location with no modifications?
R11. No.

Q12. Is the existing light pole and fixture in need of repair or replacement? Please comment on full scope if any?
R12. This is not part of the scope of works for this project.

Location South Pond MCC-3

Q13. Service has meter at service drop at pole and MCC-3 has main service disconnect means. This is unlike service at MCC-1. Should there be requirements to add main breaker at meter location or is the new Motor Control Panel to be service rated?
R13. The main breaker is to be service rated.

Q14. This service will be required to be de-energized from FPL and this also will require permitting for service change with inspection for releasing power. Will the cost of the permit be refunded by the County?
R14. Yes

Q15. Will the County provide engineer stamped drawings for permitting for this location only?
R15. No.

Q16. The existing foundation appears to be settling. Are there any requirements of repair or replacement?

NOTE: Items that are ~~struck through~~ are deleted. Items that are <u>underlined</u> have been added or changed. All other terms and conditions remain as stated in the RFO.

End of Addendum

INSTRUCTIONS:
Receipt of this addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

AUTHORIZED FOR RELEASE: _____