

November 18, 2020

ADDENDUM NUMBER: Two (2)

TITLE: Construction Services for the Holiday Road Master Pump Station (MPS) Rehabilitation

JEA IFB NUMBER: 077-20

BID DUE DATE: November 3, 2020 December 1, 2020

TIME OF RECEIPT: <u>12:00 PM</u>

TIME OF OPENING: 2:00 PM

# THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

## GENERAL CLARIFICATIONS AND QUESTIONS FROM BIDDERS:

#### 1. Question:

REF: A-1 – Some of the louvers are dimensioned in the elevation views. Are these, and all, louvers existing and to remain?

#### Answer:

The existing louvers are to remain.

#### 2. Question:

Per 1.1.2, all questions must be submitted in writing to the JEA Buyer listed below at least five (5) business days prior to the opening date. Questions received within five (5) business days prior to the opening date will not be answered.

Could you provide clarification for the new questions deadline given the bid dates proximity to the Thanksgiving holiday?

#### Answer:

Due to the Thanksgiving Holiday, the last day for question shall be November 20, 2020.

#### 3. Question:

Will composite flanged 150# hose be acceptable for the discharge on the bypass?

#### Answer:

The hosing will be required to meet the requirements Specification Section 15200.2.01(F), which requires a 1.5 safety factor. Based on the anticipated operating pressures, the 150-psi rating is sufficient.

## 4. Question:

Do we know the weight of the fuel tank?

#### Answer:

The existing tank is manufactured by Phoenix Products (904.354.1858). Contact the manufacturer to obtain tank weights.

## 5. Question:

Is the PC responsible for electrical?

#### Answer:

Vendors shall coordination scopes of work with the general contractor.

## 6. Question:

What type of fuel monitoring system is there?

#### Answer:

Greenleaf Gauge, Model EFG-8000, Serial # ETL 147.

## 7. Question:

Is the PC responsible for installing the stairs and railing at the tank pad?

#### Answer:

Vendors shall coordination scopes of work with the general contractor.

## 8. Question:

What size pipe is the return and supply lines to the generator?

**Answer:** Field confirm piping sizes.

#### 9. Question:

Is the pipe threaded or welded?

#### Answer:

Existing piping is threaded and welded in areas. Field confirm locations.

## 10. Question:

Is the PC responsible for removing the existing fencing?

#### Answer:

Vendors shall coordination scopes of work with the general contractor.

#### 11. Question:

Is the PC responsible for providing the fuel for the temporary system? What size tank is needed for the temporary bypass?

#### Answer:

Vendors shall coordination scopes of work with the general contractor.

## 12. Question:

How much fuel is in the tank?

## Answer:

Tank has between 3.000 to 4,000 gallons of capacity. Field confirm actual levels.

## 13. Question:

Can the asphalt drive be open cut for the discharge hose/HDPE to be placed and covered with road plates in lieu of ramp due to the size of discharge hose/HDPE?

## Answer:

This approach is acceptable, but needs to consider the existing telecommunication lines and electrical duct that may be in conflict. Any temporarily buried piping shall consider the existing underground utility locations and burial depths and ensure they are not compromised as part of the bypassing process.

# 14. Question:

Where can the dewatering from the construction be discharged at the site as there are wetlands in the area and the water table is high?

## Answer:

The Contractor shall apply for a Florida Department of Environmental Protection (FDEP) National Pollutant Discharge Elimination System (NPDES) permit for construction activities, and, if applicable, a St. Johns River Water Management District (SJRWMD) Dewatering Permit per Technical Specification Section 01060.1.04(A) and (B). This NPDES permit covers discharges to surface waters of the state. The Contractor may review the State of Florida's Erosion and Sediment Control Designer and Reviewer Manual (July 2013) for recommended best management practices (BMPs) as well as references to the Florida Administrative Code (FAC) for turbidity monitoring requirements. These references and additional information can be found at: <u>https://floridadep.gov/Water/Stormwater</u>.