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# Southwest Florida Water Management District

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Executive Director

January 11, 2021

Set 1

TO: All Potential Respondents

## RFB 2103 – Structures S-160 And S-162 Gate Refurbishment Support in Hillsborough County, Florida

FROM: Brian Bickhardt, Senior Procurement Specialist III

SUBJECT: Response to Questions

### 1. Will there be flexibility on the specified requirement that the rehabilitation facility is to be within a 50-mile radius of SWFWMD's Tampa office?

The rehabilitation facility location distance will be extended from a 50-mile radius to be increased to be within 150 miles of the SWFWMD Tampa office. An Addendum will follow.

### 2. What is the weight of the gates?

See Technical Specification Section 01010, Paragraph 2.3B.

### 3. How many stop logs must the Contractor furnish?

The Contractor shall furnish two (2) full sets of needle beams and aluminum stop logs, as well as two (2) spreader beams. Per Specification Section 01010, Paragraph 1.4B(a), stop logs and needle beams must match the design of the existing stop logs and needle beams stored at S-160. The seals of the existing stop logs must be replaced and covered to protect from weather damage.

### 4. Will divers be needed?

Yes, divers will be needed to ensure that the area around the gates is clean prior to stop log installation. Divers will be also be needed to ensure that stop logs are seated properly.

### 5. If there are project delays, will any extension into the rainy season be permitted?

Per Specification Section 01010, Paragraph 1.6C, work must be completed by May 31<sup>st</sup>. Gates must be operational by May 31<sup>st</sup>. If change orders are deemed needed during construction the schedule will be assessed and adjusted via the change order.

### 6. How much advanced notice does SWFWMD need to inspect the gates at facility? How often will a SWFWMD representative need to inspect the gates?

A SWFWMD representative will be available to perform inspection at the rehabilitation facility within forty-eight (48) hours of notification from the Contractor. Per Specification Section 01010, Paragraphs 1.4B(l) and (m), a SWFWMD representative must meet with the Contractor at the rehabilitation facility within one week of gate cleaning. Additionally, a SWFWMD representative must inspect the gates after each coat is applied and must perform a final

inspection of all project components at the facility before these are transported to the project site.

**7. Will the Contractor be permitted to use SWFWMD power on site?**

Yes.

**8. Will the work platform be available for Contractor use?**

Yes. There is one platform, it is located at S-160.

**9. For safety reasons, will the Contractor need to cover the opening at the top of the gate when the hydraulic units are removed?**

Yes, plywood can be used to cover the opening.

**10. Will the Contractor need to remove the gate actuators?**

No, Tampa Bay Water will remove the actuators and motors. All other structural actuator components are considered part of the gate.

**11. Is the Contractor expected to address any additional corrosion damage that may be encountered at the S-160 structure?**

Corrosion and rehabilitation items as described in Section 01010 will be addressed under this project. Corrosion beyond bays 1 and 2 will not be addressed under this project.

**12. Does SWFWMD have a preference for which gate to begin first?**

Yes, Contractor to start at S-162.

**13. Does the work include recoating of the actuator structural components?**

Yes.

**14. Does the Contractor choose the rehabilitation facility or does SWFWMD have a list of approved facilities?**

The Contractor will choose the rehabilitation facility. This should be included in the bid.

**15. Can the rehabilitation of hydraulics be performed on-site?**

Hydraulic storage and rehabilitation will be performed at offsite facility.

**16. Is it likely that the gates have been coated with lead paint?**

No, this is unlikely since the gates at S-160 and S-162 have been recoated within the past 15 years.

**17. Is the Contractor expected to perform work around existing communication lines?**

No, communication lines will be temporarily removed by SWFWMD. Contractor will need to coordinate with SWFWMD regarding timing of removal.

**18. What is the estimated budget for this project?**

The estimated budget is between \$500,000 and \$999,000.

**B. Existing Stop Log Inventory**

- i. 6 Needle Beams (2 at S-162, 4 at S-160)
- ii. 1 Work Platform (S-160)
- iii. 2 Spreader beams (S-160), not present during visit
- iv. Stop logs (S-160)

Width (ft)	Quantity	
	20.5' Long	24' Long
2	4	0
3	4	8
4	9	10