

January

2021



Request for

# Statement of Qualifications

For

Calcine Dust Collectors & Electric Feeders  
Rehabilitation

Submittal Deadline: February 4, 2022

Request for Statement of Qualifications  
Lake Charles Harbor & Terminal District  
Lake Charles, Louisiana

## 1. Project Description and Work to be Performed:

The Description may be derived from the following:

- The Lake Charles Harbor and Terminal District (District) is soliciting Statements of Qualification from engineering firms to produce detailed engineered drawings and specifications for the Rehab of the Calcine Dust Collectors and Electric Feeders at the District's Bulk Terminal No. 1 facility located in Sulphur, Louisiana.
- The Calcine dust collection system includes a rail dump pit, conveyors, and transfer points leading up to the calcine silos. The Motor Control Centre (MCC) and electrical feed for the dust collection system and adjacent equipment have been determined to need replacement due to the age of the current equipment as well as not having any additional capacity for new equipment. A new MCC, transformer, and electrical service will be needed to supply and control all existing equipment as well as new dust collection system components. The MCC will provide automated calcine silo discharge valves, cameras for viewing critical components, and be climate controlled for the extremely dusty conditions.
- In addition to the electrical needs it is expected that four dust collectors will require replacement as they have reached the end of their service life. Additionally the entirety of the dust collector system will need to be surveyed to determine the current condition of other components, such as ducting, are adequate for new dust collectors.
- The ideal firm shall have various port experience in the rehabilitation of such machines. Additionally, the firm will be able to demonstrate innovative approaches translating to reduced construction durations and construction cost savings. The District is particularly interested in alternative designs that will provide the desired finished product while also protecting the adjacent facilities and operations during construction.
- The fee structure for this project will be based on the fee curve in the facilities planning and control manual. The District uses the Facilities Planning and Control Manual (2006 Edition, Louisiana Capital Improvement Projects Procedure Manual) drafted by the Division of Administration for project development (<http://www.doa.la.gov/Pages/ofpc/State/Project%20Admin%20-%20State.aspx>). At this time, the estimated construction budget is \$3M. With this construction cost, the design fee is estimated at \$240K.

2. Selection Criteria: *Those responding will be scored according to criteria set forth below.*

Number	Criteria	Weight
1.	Professional training and experience of the company and proposed team members in relation to the type and magnitude of work required for this project. <i>Indicate how your direct staff has experience in various port settings with repair projects demonstrating innovation. Highlight experience with industrial electrical systems, motor control systems, bulk material handling, and dust collection systems, as well as design techniques or approaches to systems around active port operations.</i>	30
2.	Capacity for timely completion of the work considering current and projected backlog and manpower. <i>From the time a Notice to Proceed is given, estimate the</i>	15



	<i>duration in months needed to produce a bid package. A gantt chart listing the major items in the Facilities Planning and Control Manual is required.</i>	
<b>3.</b>	Nature, quantity, and value of work previously performed for public entities. <i>Identify any work your firm or team members have previously done for the Port of Lake Charles or another public entity which involved producing a bid package (last 5years)</i>	<b>10</b>
<b>4.</b>	Location: <i>Physical address where the majority of the design work will be conducted.</i>	<b>5</b>
<b>5.</b>	Past performance on similar projects. <i>Projects involving significant repair or reconstruction electrical and/or dust collection systems in a variety of locations and environments should be demonstrated. Performance should highlight inspection, assessments, schedule, budget and solutions to challenges.</i>	<b>20</b>
<b>6.</b>	Past and current pending litigation involving a public entity. <i>Please provide a statement of professional standing, including any pending and past litigation in the last 10 years. This includes involvement in claims between your firm and a public agency as well as cases between a public agency and 3<sup>rd</sup> party when your firm worked for the public agency.</i>	<b>5</b>
<b>7.</b>	Direct services factor. <i>Indicate if any sub-consulting will be required and list the potential consultant. Provide a manhour estimate or allocation of the design fee to show the percent of services that will be performed in-house as opposed to sub-consultants.</i>	<b>15</b>

### 3. SoQ Requirements:

Format:

- All Criteria shall be addressed in the order presented in the Notice. Content shall provide information and respond to the criteria described above.
- SoQ shall be typewritten in a readable digital format such as PDF.
- Maximum of 8 pages will be allowed for the submittal (includes cover sheet).
- No attachments.

### 4. Process:

District staff will evaluate the submittals and grade in each category according to the criteria. The grades will be averaged and the most qualified firm will be selected to enter into a contract with the Port of Lake Charles.

### 5. Deliverables and Deadline:

Email completed SoQ in pdf format to [RFP@portlc.com](mailto:RFP@portlc.com). Please include "SoQ for Calcine Dust Collectors & Feeder Rehabilitation" in the subject line.

Statements of Qualifications must be received by **February 4, 2022 at 3:00 PM CST**. No late submissions will be evaluated.

### 6. Agency Contact:

Requests for additional information regarding this statement of qualifications shall be addressed to Shaunna Davis at (337) 493-3538 or E-mail address [sdavis@portlc.com](mailto:sdavis@portlc.com).



It shall be noted that all questions regarding the statement of qualifications shall be communicated in writing or by email to Shaunna Davis by no later than **January 28, 2022**. After that date, no additional questions will be received and/or responded to in kind.

