

State of Louisiana

JOHN BEL EDWARDS GOVERNOR

September 18, 2020

ADDENDUM I

TO: ALL POTENTIAL PROPOSERS

RE: RFP #: 3000015620, Coastwide Reference Monitoring System

PROPOSAL DUE DATE: OCTOBER 2, 2020 @ 3:00PM

I. QUESTIONS AND RESPONSES

1.	Q.	Do you anticipate extending the bid due date?
	Α.	No.
2.	Q.	What additional details are you willing to provide, if any, beyond what is stated in bid documents concerning how you will identify the winning bid?
	A.	There are no additional details to provide. All evaluation and scoring criteria can be found within the Request for Proposal. Please refer to Section 1.31, Notice of Intent to Award and Part 3: Evaluation.
3.	Q.	Was this bid posted to the nationwide free bid notification website at www.mygovwatch.com/free?
	A.	No.
4.	Q.	Other than your own website, where was this bid posted?
	A.	Per Louisiana Revised Statute 39:1595B, the RFP was posted on LAPAC, State of Louisiana, Division of Administration's Contract website at https://www.cfprd.doa.louisiana.gov/osp/lapac/pubMain.cfm . The RFP was also advertised in The Advocate and The Daily Advertiser newspapers.
5.	Q.	Can the Program Manager satisfy the requirements of a Senior Environmental Scientist, as described in Section 1.8.1 of the RFP?
	A.	No, the Program Manager cannot fulfill the role of the Senior Environmental Scientist. Per Section 1.8.1, #4 Note: only the "Principal Environmental Scientist or Environmental Scientist 3 may alternately fulfill one or more of the above requirements, depending on their areas of expertise." See Section II, RFP Revisions below.

6.	Q.	There is a new instrumentation requirement for floating marsh systems. There appears to be a discrepancy between the RFP and the SOP about this requirement. The RFP states that water level and temperature will be required (second to last sentence on page 34; section 2.4.C.2.) and the SOP states that water level is the only parameter (last paragraph on page 3-10; section 3.1.1). Please clarify if the RFP or the SOP designates the correct instrument.
	A.	The Standard Operating Procedures (SOP) is correct. Water level is the only required parameter for this instrument. See Section II, RFP Revisions below.
7.	Q.	Table 2 on page 32 of the RFP states that the 15 herbaceous stations at the Lake Hermitage Marsh Creation (BA-0042) site are to be serviced in 2018. The monitoring plan for this project states that vegetation surveys are to be performed in 2018, 2025 and 2034. Please confirm that no vegetation sampling will be required at the Lake Hermitage Marsh Creation project site, or please let us know if a vegetation monitoring event has been added and in what year it should occur.
	A.	There will not be a vegetation survey required at the Lake Hermitage Marsh Creation Project during this contract term.
8.	Q.	Should the Cover Letter (1.9.1), Table of Contents (1.9.2), and Executive Summary (1.9.3) be included in Volume 1, Technical Proposal? If not, specifically where should these sections be included?
	Α.	The Cover Letter (1.9.1), Table of Contents (1.9.2), and Executive Summary (1.9.3) should be included in Volume I – Technical Proposal.
9.	Q.	Regarding Attachment II: Required Rate Schedule, under the heading Unit Base it is stated that the unit base numbers in Attachment II: Required Rate Schedule represent an " <u>estimate"</u> of hours and daily quantities to be used over the course of the contract term. Further, it is stated that "the unit base quantities presented above may be increased or decreased as may be necessary to complete the work described in Section 2 of the RFP." Question : Can the Proposer increase or decrease the Unit Base quantities in Attachment II: Required Rate Schedule to accurately account for the personnel and equipment we deem necessary to complete the contract under the approach outlined in the Proposer's Section 2 Approach and Methodology?
	A.	No, the Proposer shall not change the Unit Base quantities provided in the RFP.

10.	Q.	Regarding Attachment II: Required Rate Schedule, under the heading Unit Base , it is stated that the unit base numbers in Attachment II: Required Rate Schedule represent an " <u>estimate"</u> of hours and daily quantities to be used over the course of the contract term. Further, it is stated that "the unit base quantities presented above may be increased or decreased as may be necessary to complete the work described in Section 2 of the RFP." Question : For the purposes of evaluating the Grand Total Cost of Proposal, does CPRA require that the estimated Unit Base numbers provided in the RFP Attachment II: Required Rate Schedule remain unchanged?
	A.	Yes, CPRA requires that the Unit Base estimates provided in the RFP shall remain unchanged.

II. RFP REVISIONS

Section 1.8.1, #4 Senior Environmental Scientist

Delete #4 in its entirety and replace with the following:

4. Senior Environmental Scientist

- A bachelor's degree in biological sciences, chemistry, coastal resource management, ecology, engineering, environmental sciences, forestry, geosciences, marine science, oceanography, wetland management, wildlife and/or fisheries, or a related field.
- Shall act as the lead supervisor in the daily field operations of data collection.
 - This position should have experience in each of these following areas:
- Five (5) years of experience in hydrologic monitoring. Should be knowledgeable of hydrologic monitoring equipment, methods, troubleshooting and maintenance.
- Five (5) years of experience in vegetative sampling techniques and identification.
- Five (5) years of experience in sediment sampling techniques. Should be knowledgeable of wetland soil types and sediment properties.
- Five (5) years of experience measuring vertical elevation and accretion in coastal environments. Should be knowledgeable of geomorphological processes occurring along Louisiana's coast.
- **Note:** Principal Environmental Scientist or Environmental Scientist 3 may alternately fulfill one or more of the above requirements, depending on their areas of expertise.

Part 2, Section 2.4.C.2:

Delete this section in its entirety and replace with the following:

2. Hydrology

Hydrologic parameters (salinity, specific conductance, water level, and water temperature) will be measured every hour with an electronic recording gauge (continuous recorder) at each CRMS site. All continuous recorders are installed within an adjacent open water area that is hydrologically connected to the marsh containing the CRMS boardwalk

infrastructure (Figure 2). At each site, the water level recorded must be relative to the water level inundating the marsh surface; therefore, continuous recorders are not placed in water bodies with levees or spoil banks that could interfere with hydrologic circulation. At sites with insufficient open water, or in swamps with extended dry periods, the continuous recorders are installed in wells to permit the measurement of hydrologic parameters when the water level falls below the marsh surface elevation. A second continuous recorder that measures water level only will be used to measure marsh flooding at floating marsh sites (Folse et al. 2020). The continuous recorder will be serviced no more than 6 times per year with a maximum deployment period of 75 days following the procedures described by Folse et al. 2020. Each continuous recorder except for those used to measure flooding in floating marsh sites is surveyed into the Louisiana Coastal Zone Primary or Secondary Monument Network in NAVD 88 Geoid 12A. The elevation of the continuous recorder and an adjacent staff gage will be calibrated to the RSET rod once in the contract term during the spring RSET data collection using an auto-level (Folse et al. 2020).

Soil porewater will be sampled at 10 cm and 30 cm depth each time the continuous recorder is serviced and will also be sampled at each herbaceous vegetation station during the annual vegetation survey (Folse et al. 2020). Porewater parameters measured include salinity, specific conductivity and temperature.

Discrete hydrology parameters will be sampled once each month using a hand-held multimeter (YSI-30 or equivalent) at the approximately 4 project-specific stations listed in Table 2. Discrete stations are pre-determined geographic locations with no existing infrastructure where hydrologic data collection is required per the projects approved monitoring plan. Discrete hydrology parameters include salinity, specific conductivity, and temperature.

It will be the responsibility of the Contractor to purchase and maintain continuous recorders and hand-held multimeters for hydrologic sampling. The Contractor must supply the equipment necessary to download data from the recording instrument in the field (e.g., YSI-650MDS, laptop, or similar).

END OF ADDENDUM I