December 27th, 2021

Please find the following addendum to the below mentioned RFP.

Addendum No.: 1

RFO#: 21-4-4

Project Name: Fritchie Marsh – Salt Bayou

RFQ Due Date: January 5th, 2022

GENERAL INFORMATION:

1. Attachment A - Scope of Work has been revised to delete the following language listed on page 2:

"Intro: The proposals should be submitted as two separate cost estimates: Salt Bayou Marsh Creation – Alternative I (pink) & Salt Bayou Marsh Creation – Alternative II (blue)."

QUESTIONS & ANSWERS:

Question #1 Page 1

Page 12 of the procurement package states: "Information required of the prime contractor under the terms of this RFQ, is also required for each

subcontractor and the subcontractors must agree to be bound by the terms of the contract. The prime contractor shall assume total responsibility for compliance."

Does this mean that subcontractors are also required to provide five references (Proposal Section G) and a signed/notarized Attachment C: Acknowledgement and Waiver (Proposal Section K)?

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- Answer #1 No, the subcontractors are not required to provide five references and a signed/notarized Acknowledgement and Waiver.
- Question #2 To be successful in this solicitation, is the firm required to be pre-qualified by submitting the "2022 Statement of Qualifications SOQ", which is a separate solicitation due on December 28, 2021?
- Answer #2 No, you do not have to be prequalified by submitting 2022 SOQ. SOQ 2022 is a separate solicitation.
- Question #3 Regarding 1.5 C: Respondent Qualifications and Experience: is "Respondent" a firm or an individual? "Respondent" is defined in Section 1.2 as "Person or entity responding to this RFQ". The Standard Form states to list past projects by the person or firm. Can individual past projects be listed on the standard form?
- Answer #3 Yes, individual past projects can be listed on the standard form
- Question #4 Please provide an example of "Provision for Customer Service".
- Answer #4 Please disregard Letter H. Customer Services from Section 1.5 Proposal Response Format.
- Question #5 In Attachment A, Objectives, regarding the statement: "Intro: The proposals should be submitted as two separate cost estimates: Salt Bayou Marsh Creation Alternative I (pink) & Salt Bayou Marsh Creation Alternative II (blue)." Are these cost estimates intended to be part of the alternatives analysis proposals after award?
- Answer #5 Please refer to General Information No.1 on Addendum.



ST. TAMMANY PARISH

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Question #6 Section 1.5 G - References – Five public jurisdiction references are requested. As a relatively new firm, can some of these references be relative to the respondent while at previous firms? Answer #6 Yes, the reference can be related to previous firms. Question #7 Is a certified archaeologist required to sign-off on cultural resources-level surveys? Yes, an RPA. (Registered Professional Archeologist) Answer #7 Question #8 Does this project include procurement or acquisitions of property or land . If so what is the process mandated for these acquisitions Answer #8 No, this project does not include property acquisition. Question #9 Is this a joint venture project with multiple State, Federal, Parish Funding Answer #9 It is funded with Parish GOMESA, state capital outlay and CPRA funding. Question #10 Sec. 1.5 L - Multiple Copies of Response: Each respondent shall submit one (1) signed original response. Four (4) additional copies of the proposal should be provided, as well as one (1) redacted copy, if applicable (See Section 5.2), one (1) electronic copy via USB or CD. Question: Is the redacted copy mandatory for submission? What specific information needs to be redacted? Answer #10 A redacted copy is not mandatory. A redacted copy is the same response but

redacts your confidential information.



Question #11 Sec. 1.5 G - References: Respondent should provide names, addresses, telephone numbers,

and contact persons for five (5) other public jurisdictions for which comparable services have been rendered, including a description of the services provided.

Question: Does this requirement represent work completed for the public jurisdiction or work completed within the public jurisdictions? To clarify, we have done multiple projects for the same public agency with different project representatives. Would we be allowed to use references from the individual project representatives, even though they represent work from the same entity.

Answer #11 You can use references from individual project representatives in the same jurisdiction.

Question #12 Can we provide multiple references from the same jurisdiction?

Answer #12 Yes, you can provide multiple references for the same jurisdiction.

ATTACHMENTS:

Revised Attachment A Scope of Work.pdf

End of Addendum # 1

REVISED

ATTACHMENT A

ST TAMMANY PARISH GOVERNMENT

FRITCHIE MARSH - SALT BAYOU MARSH SCOPE

INTRODUCTION

The project strives to create and nourish wetlands in Fritchie Marsh near Salt Bayou. This will result in a shovel ready marsh creation project in an area identified as critical in the CPRA Coastal Master Plan. The project will identify the optimal marsh creation site within Fritchie Marsh, identify a suitable borrow source from Lake Pontchartrain, and then develop a full engineering, design, and permitting package suitable for the project to proceed to construction.

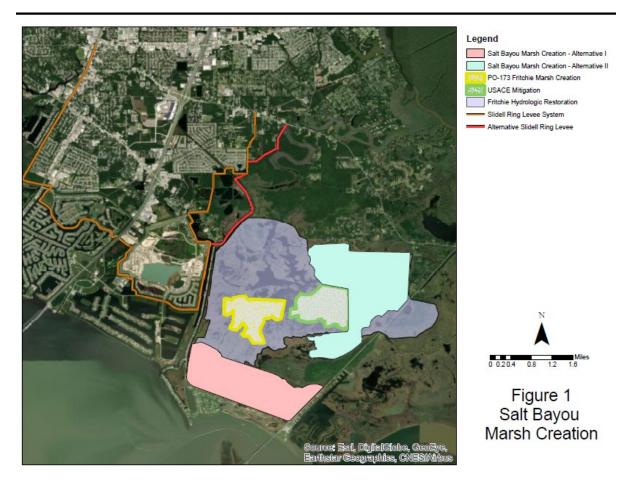
The project is located southeast of Slidell, Louisiana, near the north shore of Lake Pontchartrain within the Fritchie Marsh wetland complex. It is bounded by U.S. Highway 90 to the south and east, Louisiana Highway 433 to the west, and uplands/fastlands to the north.

Fritchie Marsh has experienced substantial wetland loss and degradation due to natural and anthropogenic causes, such as subsidence, sea level rise, tropical storm damage, and altered hydrology decreasing sediment input. For Fritchie Marsh, and many marshes on the Northshore of Lake Pontchartrain, direct placement of dredged material is the only way to restore them and maintain their ecological and storm protection benefits.

The project is consistent with the 2017 CPRA Coastal Master Plan, GOMESA allowable uses, and is part of the STPG Coastal Master Plan. There are several CPRA, CWPPRA, and USACE projects (e.g., Fritchie Marsh Restoration (PO-06), Fritchie Marsh Hydrologic Restoration Project, USACE New Zydeco Ridge (NZR) Restoration, etc.) which have been planned and constructed within Fritchie Marsh. The proposed project would be designed to be synergistic with the other projects in terms of location, features, and use of available borrow sources and dredge pipeline corridors. Given the projects proximity to the City of Slidell it will increase the resilience of ongoing and planned protection efforts (e.g., home elevation and levee construction) in the area. All of the Proposed Marsh Creation Alternatives and Other Existing and Planned Projects in the Fritchie Marsh Complex are shown in Figure 1.

OBJECTIVES

This project will use hydraulically dredged sediment from a borrow area in Lake Pontchartrain to create marsh in open water areas as well as nourish marsh in shallow vegetated areas. The borrow site would be designed to avoid and/or minimize impacts to aquatic habitat and existing shorelines. The marsh creation areas will be defined by earthen containment dikes constructed to an elevation that represents natural healthy marsh elevation. The optimal project location of two existing alternative, specific project features, and configuration/size will be designed to complement the existing and planned (e.g., CWPPRA and USACE mitigation) projects in the area. Two preliminary alternative sites for this project have been identified and



are shown in Figure 1 (Salt Bayou Marsh Creation – Alternative I (pink) & Salt Bayou Marsh Creation – Alternative II (blue)).

PROJECT SCOPE

I. PHASE 1.0 – PROJECT VISION AND KICKOFF

The Contracting Party will gain an understanding of the intended outcome of the project based on the St. Tammany Parish proposal and the State Master Plan.

Deliverables:

 Project Vision, Kickoff, and / or Site Visit Meeting Notes, updated schedules, milestones, and deliverables as agreed upon.

II. PHASE 2.0 – EXISTING LITERATURE REVIEW AND DATA GAP ANALYSIS

The Contracting Party shall obtain and review any and all existing data, models, studies, reports, bathymetric data, geotechnical data, and other data pertaining to the design of this project, including borrow areas and construction access and pipeline corridors. A data gap analysis shall be performed to evaluate data needs and develop a data acquisition plan in order to complete the design goals of the project.

Deliverable:

Data Gap Analysis Report

III. PHASE 3.0 – ALTERNATIVES ANALYSIS

The Contracting Party will produce alternatives using all information and data gathered from previous tasks. The initial output from this evaluation will be a discussion of pros and cons for each alternative and alternative component. The Contracting Party recommend an alternative and set of project components to achieve project goals.

<u>Deliverable:</u> An Alternatives Analysis Technical Memorandum. This document will be finalized after data collection and be included as a part of the 30% Preliminary Design Report.

IV. PHASE 4.0 – DATA COLLECTION

4.1 Surveying Services

Based on the Data Gap and Project Alternatives analyses, the Contracting Party shall determine where additional surveys are necessary to design the project features. The Contracting Party shall develop a survey plan to obtain sufficient data for finalizing the location of the proposed design features, which should be of a sufficient level for construction. At a minimum, Surveying Services shall include the investigations necessary for the construction equipment access, pipeline corridor, and surveys in potential borrow sources.

This effort shall be optimized to meet the schedule milestones and shall include but not be limited to the following subtasks:

- Coordination with landowner(s)
- Establishment of survey monuments and/or temporary benchmarks, if necessary
- Location and identification of ALL existing infrastructure, and discovered anomalies
- Survey Reporting

<u>Deliverables</u>:

- Draft Survey Report(s)
- Final Survey Report(s)

4.2 Geotechnical Investigations

Based on the Data Gap Analysis, the Contracting Party will determine the extent of the geotechnical investigations required for the marsh fill, containment dikes, and borrow areas of sufficient level for permitting, design and construction.

Deliverables:

- Geotechnical Data Report
- o Geotechnical Engineering Report

4.3 Environmental Investigation

The Contracting Party shall evaluate current environmental conditions in the project area (including borrow and dredge material pipeline corridor) in order to identify potential permitting needs and constraints. This includes, but is not limited to, desktop analyses of existing habitats, cultural resources, potential hazardous, toxic, and radioactive waste issues, presence of threatened and endangered species, and interaction with other projects and programs that may need regulatory coordination (e.g., USACE 408).

Deliverable:

An Environmental Investigation Report

V. PHASE 5.0 -- PRELIMINARY DESIGN

The goal of the preliminary engineering design task is to develop design and permit parameters through the use of existing data and data acquisition, for the design of the proposed features. A Preliminary Design Report will be prepared to document these parameters. In addition, the report shall also include a recommended design, including quantities and preliminary costs.

The Report shall include sections describing the following, at minimum:

- Project Background
- Data Collection Program Summary
- Alternatives Analysis
- Preliminary Design
- Preliminary Engineer's Estimate of Probable Construction Cost
- Summary of Recommended Plan
- Project Construction Schedule
- Preliminary Plans

Deliverables:

- Preliminary Design Report
- Preliminary Drawings
- o Preliminary Engineer's Estimate of Probable Construction Cost
- Preliminary Design Meeting Presentation

VI. PHASE 6.0 – PERMITTING

Based upon the accepted Preliminary Design, the Contracting Party shall prepare and submit to the appropriate regulatory agencies the required Joint Permit Applications and drawings as necessary. The Contracting Party shall serve as the agent in obtaining all required permits for construction.

VII. PHASE 7.0 – FINAL DESIGN

The goal of the final design is the development of a construction bid package for the project and to finalize all remaining permitting questions. Final design shall incorporate all previous engineering and analysis comments. A Final Design Report shall also be included in the final submittal. The Contracting Party shall prepare a Construction Bid Package which shall include the schedule of items to be bid upon by proposing contractors.

Deliverables:

- o Final Plans
- Final Specifications
- o Final Design Report
- Final Design Meeting
- Construction Bid Package

VIII. PHASE 8.0 LANDS RIGHTS SERVICES

Landrights Necessary for Data Collection:

The Contracting Party will be responsible for acquiring the necessary landrights easements, servitudes or other access agreements necessary for surveys or other site investigations. STPG may assist the Contracting Party with obtaining access if necessary.

The following tasks are not currently funded, they will be included as part of construction funding once allocated:

IX. PHASE 9.0 – BID PHASE SERVICES (optional)

The Contracting Party will provide basic services as required to accomplish the bid advertisement. The Contracting Party shall be required to attend and present at a pre-bid conference with STPG, representatives from other participating agencies, and prospective bidders. The Contracting Party shall review all bid tabs for proper documentation and acceptance and provide a written recommendation to the State regarding selection of the Contractor. The Contracting Party shall document the Pre-Bid meeting minutes (voice, memorandum) including the list of questions asked and required responses. A Pre-bid Site visit, if required, will be coordinated with STPG and attended by the Contracting Party.

Deliverables:

- o Pre-Bid Meeting
- Addendums
- Bid Opening
- o Engineer's Recommendation of Award

X. PHASE 10.0 – CONSTRUCTION ADMINISTRATION AND OVERSIGHT SERVICES (optional)

Under the following tasks, the Contracting Party will provide basic services as required to administer construction of the project from Award of the Construction Contract to the Final Completion and Acceptance of Construction.

10.1 Construction Administration

As part of Construction Administration services, the Contracting Party shall conduct a Pre-Construction Conference with the Construction Contractor, Subcontractors, STPG, and any stakeholders prior to construction; review all shop drawings and submittals to determine compliance with the plans and specifications; provide on-site representation; conduct Construction Progress Meetings with STPG, any stakeholders, and the Construction Contractor; review Construction Contractor's invoices and determine amounts of progress payments due based on completion of the work; perform all services necessary to provide administration of Davis-Bacon Act requirements; conduct a Final Inspection with STPG and any stakeholders and report on the completion of the construction contract; prepare As-Built Drawings upon final acceptance of the contract; and prepare a Project Completion Report after all portions of work have been accepted as complete.

Deliverables:

- o Pre-Construction Conference
- o Final Inspection Report
- o As-Built Drawings
- o Project Completion Report

10.2 Construction Oversight

The Contracting Party shall provide on-site construction inspection by a competent and qualified project engineer or technical representative at intervals required by an Inspection Plan through the various stages of construction of the work. The Resident Project Representative (RPR) performing inspections must be capable of reading and interpreting the construction contract and the construction plans and specifications. The RPR must be knowledgeable in surveying methodology and understand the specific environmental conditions and restriction associated with the work.

Deliverables: Inspection Reports

General

Provider shall submit a design schedule or timeline for each task and sub-task. A status report shall be included with each invoice. Parish shall provide written notification to the Provider prior to beginning each task. Provider shall attend all meetings with the Parish regarding the status of the

Project including, but not limited to, the kick-off meeting, progress meetings, pre-bid meeting, and preconstruction meetings.

Schedule

The Parish and selected Contractor agree that the term of the contract shall be one (1) year, with an option to renew for an additional one (1) year renewal. Renewal is at the Parish's option and upon acceptance of the Contractor.

Federal Grants Provisions

Provider is required to comply and assure compliance of Federal compliance provisions by granting agency contained in Attachment "H".