REQUEST FOR PROPOSAL

MID-BRETON SEDIMENT DIVERSION (BS-0030)
INDEPENDENT COST ESTIMATOR (ICE) CONTRACTOR

RFP #: 3000012572

PROPOSAL DUE DATE/TIME: JUNE 5, 2019 @ 3:00PM

State of Louisiana
COASTAL PROTECTION AND RESTORATION AUTHORITY

APRIL 17, 2019
# TABLE OF CONTENTS

## PART I. ADMINISTRATIVE AND GENERAL INFORMATION

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>Purpose</td>
<td>5</td>
</tr>
<tr>
<td>1.2</td>
<td>Background</td>
<td>5</td>
</tr>
<tr>
<td>1.3</td>
<td>Goals and Objectives</td>
<td>6</td>
</tr>
<tr>
<td>1.4</td>
<td>Term of Contract</td>
<td>7</td>
</tr>
<tr>
<td>1.5</td>
<td>Definitions &amp; Acronyms</td>
<td>7</td>
</tr>
<tr>
<td>1.6</td>
<td>Schedule of Events</td>
<td>9</td>
</tr>
<tr>
<td>1.7</td>
<td>Proposal Submittal</td>
<td>9</td>
</tr>
<tr>
<td>1.8</td>
<td>Qualifications for Proposer</td>
<td>10</td>
</tr>
<tr>
<td>1.8.1</td>
<td>Mandatory Staff Required</td>
<td>10</td>
</tr>
<tr>
<td>1.8.2</td>
<td>Desirable Qualifications of Mandatory Staff</td>
<td>10</td>
</tr>
<tr>
<td>1.8.3</td>
<td>Conflicts</td>
<td>11</td>
</tr>
<tr>
<td>1.9</td>
<td>Proposal Response Format</td>
<td>11</td>
</tr>
<tr>
<td>1.9.1</td>
<td>Volume I – Technical and Cost Proposals</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>A. Cover Letter</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>B. Table of Contents</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td>C. Executive Summary</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>D. Company Background and Experience</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>E. Approach and Methodology</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>F. Proposed Staff Qualifications</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>G. Veteran and Hudson Programs Participation</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>H. Cost Proposal</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>I. Certification Statement</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td>J. Outsourcing of Key Internal Controls</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td>K. Subcontractors</td>
<td>16</td>
</tr>
<tr>
<td></td>
<td>L. Insurance</td>
<td>16</td>
</tr>
<tr>
<td>1.9.2</td>
<td>Volume II – Financial Information</td>
<td>16</td>
</tr>
<tr>
<td>1.10</td>
<td>Number of Copies of Proposals</td>
<td>17</td>
</tr>
<tr>
<td>1.11</td>
<td>Technical, Cost Proposals, and Financial Information</td>
<td>17</td>
</tr>
<tr>
<td>1.12</td>
<td>Legibility/Clarity</td>
<td>17</td>
</tr>
<tr>
<td>1.13</td>
<td>Confidential Information, Trade Secrets and Proprietary Information</td>
<td>17</td>
</tr>
<tr>
<td>1.14</td>
<td>Proposal Clarifications Prior to Submittal</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>1.14.1 Pre-Proposal Conference</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>1.14.2 Proposer Inquiries</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td>1.14.3 Blackout Period</td>
<td>19</td>
</tr>
<tr>
<td>1.15</td>
<td>Errors and Omissions in Proposal</td>
<td>20</td>
</tr>
<tr>
<td>1.16</td>
<td>Changes, Addenda, Withdrawals</td>
<td>20</td>
</tr>
<tr>
<td>1.17</td>
<td>Withdrawal of Proposal</td>
<td>20</td>
</tr>
<tr>
<td>1.18</td>
<td>Waiver of Administrative Formalities</td>
<td>20</td>
</tr>
<tr>
<td>1.19</td>
<td>Proposal Rejection/RFP Cancelation</td>
<td>20</td>
</tr>
<tr>
<td>1.20</td>
<td>Ownership of Proposal</td>
<td>20</td>
</tr>
<tr>
<td>1.21</td>
<td>Cost of Offer Preparation</td>
<td>20</td>
</tr>
<tr>
<td>1.22</td>
<td>Taxes</td>
<td>21</td>
</tr>
<tr>
<td>1.23</td>
<td>Determination of Responsibility</td>
<td>21</td>
</tr>
<tr>
<td>1.24</td>
<td>Use of Subcontractors</td>
<td>21</td>
</tr>
<tr>
<td>1.25</td>
<td>Written or Oral Discussions/Presentations</td>
<td>21</td>
</tr>
<tr>
<td>1.26</td>
<td>Acceptance of Proposal Content</td>
<td>22</td>
</tr>
<tr>
<td>1.27</td>
<td>Evaluation and Selection</td>
<td>22</td>
</tr>
</tbody>
</table>
1.28 Best and Final Offers (BAFO) ........................................................................................................ 22
1.29 Contract Award, Negotiation, and Execution ................................................................................ 23
1.30 Notice of Intent to Award ............................................................................................................. 23
1.31 Right to Prohibit Award .............................................................................................................. 23
1.32 Insurance Requirements .............................................................................................................. 24
1.33 Indemnification and Limitation of Liability .................................................................................. 25
1.34 Payment ........................................................................................................................................ 26
1.34.1 Electronic Vendor Payment Solutions ....................................................................................... 26
1.35 Termination ................................................................................................................................... 26
1.35.1 Termination of the Contract for Cause ..................................................................................... 26
1.35.2 Termination of the Contract for Convenience ........................................................................ 27
1.35.3 Termination for Non-Appropriation of Funds ........................................................................ 27
1.36 Assignment .................................................................................................................................... 27
1.37 Right to Audit ............................................................................................................................... 27
1.38 Civil Rights Compliance ................................................................................................................ 28
1.39 Record Ownership ....................................................................................................................... 28
1.40 Entire Agreement/Order of Precedence ....................................................................................... 28
1.41 Contract Modifications .................................................................................................................. 28
1.42 Substitution of Personnel ............................................................................................................. 28
1.43 Governing Law ............................................................................................................................. 29
1.44 Claims or Controversies ................................................................................................................ 29
1.45 Code of Ethics .................................................................................................................................. 29
1.46 Corporate Requirements ............................................................................................................. 29
1.47 Prohibition of Discriminatory Boycotts of Israel ......................................................................... 29

PART II. INTRODUCTION AND BACKGROUND
2.1 Mississippi River Sediment Diversion Program Background ..................................................... 30
2.2 Project Overview ............................................................................................................................ 31
2.3 Project Elements ........................................................................................................................... 33
2.4 Existing and Proposed Team Members ....................................................................................... 35

PART III. SCOPE OF SERVICES
3.1 Scope of Work ............................................................................................................................... 36
3.2 Task and Services ......................................................................................................................... 36
3.3 Deliverables .................................................................................................................................. 38

PART IV. EVALUATION
4.1 Cost Evaluation .............................................................................................................................. 41
4.2 Veteran-Owned and Service-Connected Disabled Veteran-Owned Small Entrepreneurships (Veteran Initiative) and Louisiana Initiative for Small Entrepreneurships (Hudson Initiative) Programs Participation ....................................................................................................................... 41

PART V. PERFORMANCE STANDARDS
5.1 Performance Requirements ........................................................................................................... 43
5.2 Performance Measurement/Evaluation/Monitoring Plan ............................................................... 43
5.3 Veteran-Owned and Service-Connected Disabled Veteran-Owned Small Entrepreneurships (Veteran Initiative) and Louisiana Initiative for Small Entrepreneurships (Hudson Initiative) Programs Reporting Requirements ....................................................................................................................... 43
ATTACHMENTS
Attachment I, Certification Statement ........................................................................................................ 44
Attachment II, Required Rate Schedule .................................................................................................... 46
Attachment III, Sample Contract ................................................................................................................ 48
Attachment IV, Electronic Vendor Payment Solution ................................................................................ 67
REQUEST FOR PROPOSAL
FOR
MID-BRETON SEDIMENT DIVERSION
INDEPENDENT COST ESTIMATOR (ICE) CONTRACTOR

PART I: ADMINISTRATIVE AND GENERAL INFORMATION

1.1 Purpose
This Request for Proposals (RFP) is issued by Coastal Protection and Restoration Authority (CPRA) (herein sometimes referred to as the State) for the purpose of selecting a Contractor to provide Independent Cost Estimator (ICE) services for the Mid-Breton Sediment Diversion Project (BS-0030 or Project). CPRA intends to use the Construction Manager at Risk (CMAR) delivery method for the Project, as authorized by Louisiana law pursuant to La. R.S. 38:2225.2.4. This Contractor will provide services as part of the overall CMAR approach to designing and constructing Mid-Breton Project. This Contractor to perform cost estimates at milestones throughout the project. ICE services for the Mid-Barataria project will be performed under a separate contract and are not included in this RFP and Scope of Services.

1.2 Background
CPRA has established the Mississippi River Mid-Basin Sediment Diversion Program (Program) which is comprised of this Project (Mid-Breton Sediment Diversion Project) and the Mid-Barataria Sediment Diversion Project. The funding for the planning, permitting, engineering, and design services for the Program has been awarded to CPRA through the National Fish and Wildlife Foundation (NFWF) from the Gulf Environmental Benefit Fund (GEBF).

The purpose of the Mid-Breton Sediment Diversion is to reconnect and re-establish the deltaic sediment deposition process between the Mississippi River and the Breton Sound Basin. The project is needed as a long-term, resilient, and sustainable strategy to reduce wetland loss rates and sustain Deepwater Horizon (DWH) oil spill injured wetlands through the delivery of sediment, freshwater, and nutrients. It is anticipated that the Project will have the capacity to deliver up to 35,000 cubic feet per second (cfs) of sediment-laden Mississippi River water into Breton Sound Basin at approximately River Mile (RM) 68 on the left descending bank of the Mississippi River. The Project requires the construction of a river intake control structure through the Mississippi River & Tributaries (MR&T) Levee. The diversion channel will be excavated across rural or residential land and extend through a back levee that provides flood protection from storms. The diversion outfall channel ends in an outfall/receiving area comprising degraded wetlands. The Project will require transportation, utility, and other infrastructure relocations.

CPRA has selected Stantec, Inc. as the Design Team and is in the process of selecting a CMAR Contractor. The Design Team may not progress past the 15% design level until the ICE Contractor is under contract with CPRA.

The Project is subject to United States Army Corps of Engineers (USACE) Section 404/10 regulatory permits and 33 United States Code Section 408 permissions to modify federal projects.
which include the Mississippi River Ship Channel (MRSC), the MR&T Levee. CPRA has submitted a Section 404/10 permit application to the USACE. An independent Third-Party Contractor (TPC) will prepare the Environmental Impact Statement (EIS) as required for National Environmental Policy Act (NEPA) compliance. These regulatory processes are critical to the delivery and schedule of the project and will be coordinated by CPRA and/or the Design Team and TPC.

The ICE Contractor is expected to collaborate with CPRA/Program Management Team (PMT), Design Team, and CMAR Contractor. The ICE Contractor will provide cost estimating services at each of the project design milestones as identified in the ICE Contractor Scope of Services. The cost estimating support should include but not be limited to: verify/take-off quantities, prepare project estimates, material cost forecasting, construction phasing review, provide input on risks associated with the construction and proposal of any constructability or value engineering or scheduling comments that are evident during the course of the estimating work. The ICE Contractor (in coordination with the CMAR Contractor) may provide intermediate estimating support to the engineering team for design alternatives and/or construction packages throughout the design phase.

The Project milestones, as currently scheduled, are provided in the ICE Contractor Scope of Services, Part II, Section 2.2. These milestones are subject to modification due to permitting, EIS, or the Section 408 process schedules. Modifications or delays to the permitting, EIS, or Section 408 components of the project schedule may result in delays or pauses in the design phase of the Project.

1.3 Goals and Objectives
The CPRA, Design Team, CMAR Contractor, and ICE Contractor have a common goal to design and, if CPRA approves, construct a quality Project. The CPRA, Design Team, CMAR Contractor, and ICE Contractor are expected to commit, at all times, to cooperate, coordinate, collaborate and communicate fully with each other and with others involved in the Project, to proceed on the basis of trust, confidence, and good faith, and use their best skill and effort in their activities on the Project.

The CPRA, Design Team, CMAR Contractor, and ICE Contractor are collectively a team committed to delivering a Project that meets CPRA’s needs, within CPRA’s budget, and within CPRA’s schedule, at a reasonable and appropriate cost to CPRA and with a reasonable and appropriate fee for the CMAR Contractor, Design Team, and ICE Contractor.

The goals and objectives of the ICE Contractor on this Project are to:

- Ensure that the Cost Estimating subject matter expertise needed to assist the CPRA in planning, facilitating, and managing the progressive cost estimating process is available during the design and pre-construction phase to enable the CPRA to understand funding requirements and inform its decision making.
- Ensure the cost estimates completed by the CMAR Contractor and Design Team are as accurate and complete as possible based on the level of design details available to reduce the risk to the Project budget.
- Ensure that the Cost Estimates completed for the Mid-Breton Project are developed in accordance with appropriate industry standards, understood by the CPRA, and provide a fair and reasonable estimation of the cost to construct the Mid-Breton Project;
1.4 Term of Contract

The term of any contract resulting from this RFP shall begin on or about October 1, 2019 and is anticipated to end on September 30, 2022. The State shall have the right to contract for up to thirty-six (36) months with the concurrence of the Contractor and all appropriate approvals.

1.5 Definitions & Acronyms

A. Shall, Will and Must – The terms “shall”, “will”, and “must” denote mandatory requirements.

B. May and Can- The terms “may” and “can” denote an advisory or permissible action.

C. Should – The term “should” denotes a desirable action.

D. Contractor – Any person having a contract with a governmental body; the selected Proposer.

E. Agency- Any department, commission, council, board, office, bureau, committee, institution, agency, government, corporation, or other establishment of the executive branch of this State authorized to participate in any contract resulting from this solicitation.

F. State- The State of Louisiana.

G. Discussions- For the purposes of this RFP, a formal, structured means of conducting written or oral communications/presentations with responsible Proposers who submit proposals in response to this RFP.

H. DOA - Division of Administration

I. OSP – Office of State Procurement

J. Proposer – A firm or individual who responds to this RFP.

K. RFP – Request for Proposal

L. CMAR - Construction Management At-Risk as defined in La. R.S. 38:2225.2.4.

M. CMAR Contractor - the construction management at-risk contractor who will be awarded a contract under a separate RSIQ to provide pre-construction services associated with the Project and may be awarded a contract to provide construction and construction management services for the Project.

N. Corporation - a corporation formed under the laws of this state or a foreign corporation formed under the laws of any state other than this state or under the laws of any foreign country.

O. CPRA - the State of Louisiana Coastal Protection and Restoration Authority.

P. Design Team - the team of Stantec, Inc. and their subcontractors selected to provide engineering and design services for the Project.
Q. **DOTD** - Department of Transportation and Development.

R. **Guaranteed Maximum Price (GMP)** - the not-to-exceed cost of construction of the Project, to be determined by and between CPRA and the CMAR Contractor during the Pre-Construction Phase.

S. **Independent Cost Estimate** – An estimate of costs completed by a Contractor that is separate from the Designer and CMAR Contractor, to assist the CPRA in determining the reasonableness or unreasonableness of the proposed costs by the Designer/CMAR Contractor being evaluated.

T. **Independent Cost Estimator (ICE) Contractor** - the contractor that will be selected under this RFP to provide independent construction cost estimates at Project design milestones.

U. **Key Personnel** - personnel essential to successful performance of the services to be provided by the Respondent.

V. **LAC** – Louisiana Administrative Code.

W. **Program** - the Mississippi River Mid-Basin Sediment Diversion Program, which includes the Mid-Breton Sediment Diversion and Mid-Barataria Sediment Diversion Projects.

X. **Program Management Team (PMT)** - CPRA and support staff from Jacobs Engineering responsible for management of the Program.

Y. **Project** - the Mid-Breton Sediment Diversion Project, CPRA Project No. BS-0030.

Z. **Project Delivery Team (PDT)** - the team composed of CPRA, Jacobs Engineering, EIS TPC, Design Team, CMAR Contractor, Independent Cost Estimator (ICE) Contractor, and other consultants as determined by CPRA.

AA. **RSIQ** – Request for Statement of Interests and Qualifications

AB. **USACE** - U.S. Army Corps of Engineers.

AD. **SOS** - Scope of Services.
1.6 Schedule of Events

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>RFP advertised and Blackout Period begins</td>
<td>April 17, 2019</td>
</tr>
<tr>
<td>Pre-proposal Conference</td>
<td>April 25, 2019 @ 1:00 pm</td>
</tr>
<tr>
<td>Deadline for receipt of written inquiries</td>
<td>May 3, 2019 @ 3:00 pm</td>
</tr>
<tr>
<td>Deadline to respond to written inquiries</td>
<td>May 22, 2019</td>
</tr>
<tr>
<td>Deadline for receipt of proposals</td>
<td>June 5, 2019 @ 3:00 pm</td>
</tr>
<tr>
<td>Notice of Intent to award announcement and 14-day protest</td>
<td>July 25, 2019</td>
</tr>
<tr>
<td>Contract execution on or about</td>
<td>September 30, 2019</td>
</tr>
</tbody>
</table>

NOTE: The State of Louisiana reserves the right to revise this schedule. Revisions, if any, before the Proposal Submission Deadline will be formalized by the issuance of an addendum to the RFP.

1.7 Proposal Submittal

Firms or individuals who are interested in providing services requested under this RFP must submit a proposal containing the mandatory information specified throughout the RFP. The proposal must be received in hard copy (printed) version by the RFP Coordinator on or before 3:00PM local time on the date specified in the Schedule of Events. Fax or e-mail submissions shall not be accepted. Proposers mailing or delivering their proposals should allow sufficient mail delivery time to ensure receipt of their proposal by the time specified.

The proposal package must be delivered at the Proposer's expense to:

Allison Richard, RFP Coordinator  
Coastal Protection & Restoration Authority  
150 Terrace Avenue  
Baton Rouge, LA 70802  
225-342-5453

The responsibility solely lies with each proposer to ensure their proposal is delivered at the specified place and prior to the deadline for submission. Proposals received after the deadline will not be considered.
1.8 Qualifications for Proposer

1.8.1 Mandatory Staff Required:
The following staff members listed below are required to meet the needs set forth in this RFP:

- Principal
- Project Manager
- Lead Estimator
- Structural Estimator
- Civil Estimator
- Mechanical Estimator
- Electrical Estimator
- Purchaser
- Project Assistant

One hourly rate for each staff position shall be provided (see Attachment II, Required Rate Schedule).

1.8.2 Desirable Qualifications of Mandatory Staff

The Proposer’s staff should meet the following qualifications:

A. **Principal** – Individuals assigned with legal responsibility for management of the firm. They may be owners, partners, corporate officers, associated, administrators, etc.

B. **Project Manager**: The Project Manager should have at least 10 years of experience managing Heavy Civil projects. The Project Manager should have a degree in Construction Management, Civil Engineering or in a related field. The Project Manager should have experience in Field Operations Management and Estimating from a Contractor’s Perspective. It is preferred that the Project Manager have experience with alternative delivery (Design-Build, CMAR) project and have experience in management of relevant project such as large hydraulic projects. The Project Manager should be a staff member of the prime contractor.

C. **Lead Estimator**: The Lead Estimator should have at least 20 years of hard bid general estimating experience, of which 10 years of experience should have been as the lead estimator. The Lead Estimator should have a degree in Construction Management, Civil Engineering or in a related field. The Lead Estimator should be proficient in HCSS Heavy Bid Estimating Software, Agtek Software or similar. It is preferred that the Lead Estimator have experience with alternative delivery (Design-Build, CMAR) project and have experience as the lead estimator of relevant project such as large hydraulic projects. The Lead Estimator should be a staff member of the prime contractor.

D. **Structural Estimator**: The Structural Estimator should have at least 15 years of hard bid heavy civil structural estimating experience. The Structural Estimator should have a degree in Construction Management, Civil Engineering, Structural Engineering or in a related field. The Structural Estimator should have extensive knowledge of construction means and methods, costs and engineering principles. The Structural Estimator may be a staff member of either the prime or a subcontractor.
E. **Civil Estimator:** The Civil Estimator should have at least 15 years of hard bid heavy civil structural estimating experience. The Civil Estimator should have a degree in Construction Management, Civil Engineering, or Structural Engineering or in a related field. The Civil Estimator should have extensive knowledge of construction means and methods, costs and engineering principles. The Civil Estimator should be proficient in HCSS Heavy Bid Estimating Software, Agtek Software or similar. The Civil Estimator may be a staff member of either the prime or subcontractor.

F. **Mechanical Estimator:** The Mechanical Estimator should have at least 10 years of hard bid mechanical estimating experience. The Mechanical Estimator should have a degree in Mechanical Engineering. The Mechanical Estimator may be a staff member of either the prime or subcontractor.

G. **Electrical Estimator:** The Electrical Estimator should have at least 10 years of hard bid electrical estimating experience. The Electrical Estimator should have a degree in Electrical Engineering. The Electrical Estimator may be a staff member of either the prime or subcontractor.

H. **Purchaser:** The Purchaser should have at least 5 years of experience purchasing, preferably public-sector procurement, or related work. The Purchaser should have a degree in Accounting, Finance, or in a related field. The Purchaser should have knowledge of large scale purchasing methods as well as federal, state and local purchasing laws and should be proficient in word processing, excel, database and presentation software. The Purchaser may be a staff member of either the prime or a subcontractor.

I. **Project Assistant:** The Project Assistant should have experience in the preparation of a wide range of written material (technical reports, presentations, etc.) for dissemination to technical and non-technical audiences.

1.8.3 **Conflicts**
The firm selected to provide ICE services under this RFP for the Mid-Breton Project shall not be eligible to participate on the Mid-Breton Project Design Team or CMAR Contractor’s team.

1.9 **Proposal Response Format**
Proposals submitted for consideration should follow the format and order of presentation described below:

1.9.1 **Volume I – Technical Proposal and Cost Rates**
A. **Cover Letter:** A cover letter should be submitted on the Proposer's official business letterhead explaining the intent of the Proposer.

B. **Table of Contents:** The proposal should include a paginated table of contents to facilitate locating the information and be organized in the order contained herein.
C. **Executive Summary:** This section serves to introduce the scope of the proposal. It should include information including the Proposer’s contact name and phone number. It should include the stipulation that the proposal is valid for a time period of at least 270 calendar days from the date of submission. This section should also include a summary of the Proposer's qualifications and ability to meet the State agency's overall requirements in the timeframes set by the agency.

The executive summary should include a positive statement of compliance with the contract terms, see Sample Contract, Attachment III. If the Proposer cannot comply with any of the contract terms, an explanation of each exception should be supplied. The Proposer should address the specific language in the Sample Contract, Attachment III and submit whatever exceptions or exact contract modifications that its firm may seek. While final wording will be resolved during contract negotiations, the intent of the provisions will not be substantially altered.

D. **Company Background and Experience:** The Proposers should give a brief description of their company including brief history, corporate or organization structure, and number of years in business.

This section should provide a detailed discussion of the Proposer’s prior experience in working on projects similar in size, scope, and function to the proposed contract. Proposers should describe their experience in other states or in corporate and governmental entities of comparable size and diversity with references from previous clients including names and telephone numbers.

Proposers should clearly describe their ability to meet or exceed the qualifications described in Section 1.8.

- Relevant experience preparing cost estimates, providing cost estimating support, identifying variations in cost estimates, material cost forecasting, conducting cost reasonableness, cost and schedule risk management, value engineering, and reconciliation of cost estimates for similar projects: Relevant large-scale coastal restoration/civil works projects, specifically including experience with projects delivered using the CMAR project delivery method within the last ten (10) years, including the proposed staff. The information should include the agency and client contact information.

- Evidence of a thorough working knowledge, understanding and experience of USACE, DOTD, and all other applicable construction cost estimating standards and procedures.

- Evidence of a thorough working knowledge of AACEI (Association for the Advancement of Cost Engineers International) and other applicable industry standards and procedures for construction cost estimating, the professional auditing standards adopted by the American Institute of Certified Public Accountants, and U.S. Government Accounting Office (GAO) cost estimating and auditing standards and procedures.

- Evidence of a thorough working knowledge of and the technical expertise necessary to use commercial off-the-shelf (OTS) software, to include Sage Timberline®, MC2®, HCSS, and US Cost Success®.
• Evidence of the technical expertise necessary to provide the required cost estimating support in a thorough matter in accordance with applicable industry, federal, and State agency standards and procedures.

• Evidence of the ICE’s ability to effectively coordinate input from multiple contractors and collaborate on the development of baseline construction production rate assumptions and standards for formulation of cost and schedule estimates.

E. **Approach and Methodology:** Proposals should include enough information to satisfy evaluators that the Proposer has the appropriate experience, knowledge and qualifications to perform the scope of services as described herein.

The Proposer should:

• Show a clear understanding of the Scope of Services, tasks and sequences of tasks involved.

• Describe the methods, standards, and tools that will be used to perform the services and tasks required.

• Describe quality control procedures that will be implemented by the Proposer.

• Provide an explanation for any additional tasks to be performed which are deemed necessary by the Proposer and explanation of any deviation from any tasks listed in the Scope of Services.

F. **Proposed Staff Qualifications:** The Proposer should provide resumes and detailed information about the experience and qualifications of the Proposer's assigned personnel considered key to the success of the project.

This information should include education, training, technical experience, functional experience, specific dates and names of employers, relevant and related experience, past and present projects with dates and responsibilities and any applicable certifications. This should also specifically include the role and responsibilities of each person on this project, their planned level of effort, their anticipated duration of involvement, and their on-site availability. Customer references (name, title, company name, address, and telephone number) should be provided for the cited projects in the individual resumes.

Proposers should clearly describe their ability to meet or exceed the staff qualifications described in Section 1.8.

Individual resumes should include a minimum of three (3) up to five (5) project references, and each individual resume should be limited to three (3) pages.

G. **Veteran and Hudson Initiative Programs Participation:**

The State of Louisiana Veteran and Hudson Initiatives are designed to provide additional opportunities for Louisiana-based small entrepreneurship (sometimes referred to as LaVet's and SE's respectively) to participate in contracting and procurement with the State. A certified Veteran-Owned and Service-Connected Disabled Veteran-Owned small entrepreneurship (LaVet) and a Louisiana Initiative for Small Entrepreneurships (Hudson Initiative) small entrepreneurship are businesses that have been certified by the Louisiana
Department of Economic Development. All eligible vendors are encouraged to become certified. Qualification requirements and online certification are available at: https://smallbiz.louisianaeconomicdevelopment.com.

If a Proposer is not a certified small entrepreneurship as described herein, but plans to use certified small entrepreneurship(s), Proposer shall include in their proposal the names of their certified Veteran Initiative or Hudson Initiative small entrepreneurship subcontractor(s), a description of the work each will perform, and the dollar value of each subcontract.

During the term of the contract and at expiration, the Contractor will also be required to report Veteran-Owned and Service-Connected Disabled Veteran-Owned and Hudson Initiative small entrepreneurship subcontractor or distributor participation and the dollar amount of each.

In RFP’s requiring the compliance of a good faith subcontracting plan, the State may require Proposers to submit information on their business relationships and arrangements with certified LaVet or Hudson Initiative subcontractors at the time of proposal review. Agreements between a Proposer and a certified LaVet or Hudson Initiative subcontractor in which the certified LaVet or Hudson Initiative subcontractor promises not to provide subcontracting quotations to other Proposers shall be prohibited.

If performing its evaluation of proposals, the State reserves the right to require a non-certified Proposer to provide documentation and information supporting a good faith subcontracting plan. Such proof may include contracts between proposer and certified Veteran Initiative and/or Hudson Initiative subcontractor(s).

If a contract is awarded to a Proposer who proposed a good faith subcontracting plan, the using agency, the Louisiana Department of Economic Development (LED), or the Office of State Procurement (OSP) may audit Contractor to determine whether Contractor has complied in good faith with its subcontracting plan. The Contractor must be able to provide supporting documentation (i.e., phone logs, fax transmittals, letter, e-mails) to demonstrate its good faith subcontracting plan was followed. If it is determined at any time by the using agency, LED, or the OSP Director that the Contractor did not in fact perform in good faith its subcontracting plan, the contract award or the existing contract may be terminated.


A current list of certified Veteran-Owned and Service-Connected Disabled Veteran-Owned and Hudson Initiative small entrepreneurs may be obtained from the Louisiana Economic Development Certification System at: https://smallbiz.louisianaeconomicdevelopment.com
Additionally, a list of Hudson and Veteran Initiative small entrepreneurships, which have been certified by the Louisiana Department of Economic Development and who have opted to register in the State of Louisiana LaGov Supplier Portal: https://lagoverpvendor.doa.louisiana.gov/irj/portal/anonymous?guest_user=self_reg.

This may be accessed from the State of Louisiana Procurement and Contract (LaPAC) Network: https://wwwcfprd.doa.louisiana.gov/OSP/LaPAC/vendor/VndPubMain.cfm.

When using this site, determine the search criteria (i.e. alphabetized list of all certified vendors, by commodities, etc.) and select SmallE, VSE, or DVSE.

H. Cost Proposal: The Proposer shall provide an hourly rate (numerical value) for each of the staff classifications listed in the “Required Rate Schedule” in Attachment II. The Prime and subcontractors will all adhere to the “Required Rate Schedule” for the full term of the contract, so Proposers are to submit only one “Required Rate Schedule.”

Proposers shall not provide additional personnel classifications beyond those listed in the “Required Rate Schedule. The Proposers shall not remove any personnel classifications listed in the “Required Rate Schedule..”

The labor rate category shall be inclusive of all costs associated with labor, overhead, administrative costs, software, account management, and any other costs associated with the provision of services (including, but not limited to, standard equipment, computers, computer software, field sampling supplies, office supplies, copies, cameras, routine travel such as office meetings, personal protective equipment, and materials).

Expenses such as third party charges, specialized equipment, and material rentals will be negotiated by the Contract Monitor on each task order as appropriate to complete the assigned work. Such expenses will be reimbursed at cost, with sufficient documentation supporting the charges. Such approval must be granted in writing by the Contract Monitor or his designee prior to the Contractor incurring these costs. Compensation to the Contractor for services rendered in connection with each Task Order shall be based on negotiated work-hours using established billable rates mentioned above for the actual work performed on the Task Order.

Proposers should provide an estimated cost with a detailed estimate of the number of hours with the proposed labor rates and individual personnel names, specialized equipment or materials costs, and travel costs to accomplish the Scope of Services (SOS) as described in Part III. Slotting of proposed labor rates to individual personnel is negotiable and requires justification based on the individuals’ qualification (experience) and the personnel classification prior to issuance of a Task Order.

In addition, the proposer shall provide a budgetary total cost estimate with detail of the proposed labor, specialized equipment or materials costs, and travel costs necessary to complete the work outlined in the SOS.

These budgetary cost estimates are for information only and will not be used in the evaluation process as shown in Sections 4.1 through 4.4.

Compensation to the Contractor for services rendered in connection with this contract shall be Task Order based. Compensation to the Contractor for services rendered in connection
with this contract shall be based on negotiated work-hours using the “Required Rate Schedule” for the actual work performed.

Approved travel, such as non-routine or travel to field sites, shall be reimbursed in accordance with the Division of Administration State General Travel Regulations, within the limits established for State Employees as defined in Division of Administration Policy and Procedure Memorandum No. 49 (PPM No. 49). PPM 49 can be found at the website: http://www.doa.la.gov/Pages/osp/Travel/travelPolicy.aspx.

I. Certification Statement: The Proposer must sign and submit the original Certification Statement shown in Attachment I.

J. Outsourcing of Key Internal Controls: Not Required for this Solicitation.

K. Subcontractors: Persons who are not full-time employees of the Proposer shall be considered subcontractors. All subcontractors necessary to conduct the work should be identified as specified in Section 1.24: Use of Subcontractors, including the projected percentage of the scope of services to be accomplished by each subcontractor. For each subcontractor, the Proposer should include letters of agreement to undertake their portion of the proposed work.

L. Insurance: The Proposal should include a certificate of insurance as proof that the Proposer has in effect limits of insurance required by Section 1.32 Insurance Requirements for Contractors. If selected as a Contractor, the Proposer shall provide certificates of insurance as proof of coverage at the time of contract negotiation.

1.9.2 Volume II – Financial Information

Proposers shall include one separate Volume II containing Financial Information as described below.

Demonstration of Financial Capability is required for Acceptance of this Proposal. Financial information is used for determination of responsibility (See Section 1.23), and not as evaluation criteria. In Volume II, proposals shall include evidence demonstrating the Proposer’s financial capability to carry out this project. Evidence shall include either #1 or #2 below:

1. Financial Statements (preferably audited or reviewed by an independent CPA) for the past 3 years.
2. If the past three years of financial statements are not available, proposer shall state the reason and shall provide a letter from the proposer’s bank and/or other financial companies stating financial status/standing with the bank or financial company (on bank/financial company letterhead).

*Letters from proposers declaring their own financial capability will not be accepted.

*Subcontractors are NOT required to submit financial information. The prime contractor assumes all financial responsibility for work performed by its subcontractors.
1.10 Number of Copies of Proposals

One (1) original and four (4) hard copies of the Volume I portion of the proposal and one (1) copy of Volume II of the proposal shall be submitted to the RFP Coordinator at the address specified. Volume I portion of the proposal shall also be submitted in an electronic format as one document (i.e. CD, flash drive). At least one (1) of the proposals shall contain original signatures of those company officials or agents duly authorized to sign proposals or contracts on behalf of the organization. A certified copy of a board resolution granting such authority should be submitted if proposer is a corporation. The copy of the proposal with original signatures will be retained for incorporation in any contract resulting from this RFP.

<table>
<thead>
<tr>
<th></th>
<th>Volume I</th>
<th>Volume II</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hard copy</strong></td>
<td>1 original, 4 copies</td>
<td>1 copy</td>
</tr>
<tr>
<td><strong>Electronic copy</strong></td>
<td>1 (CD, flash drive)</td>
<td>Proposers should not submit any electronic copies of Volume II.</td>
</tr>
</tbody>
</table>

1.11 Technical, Cost Proposals, and Financial Information

Proposers shall respond to this RFP with Volume I, Technical and Cost Proposal as well as Volume II, Financial Information.

Proposers are encouraged to submit proposals in a concise, orderly fashion that includes complete, appropriate comment, documentation, and submittals to address the RFP requirements.

1.12 Legibility/Clarity

Responses to the requirements of this RFP in the formats requested are desirable with all questions answered in as much detail as practicable. The Proposer’s response should demonstrate an understanding of the requirements. Proposals prepared simply and economically, providing a straightforward, concise description of the Proposer’s ability to meet the requirements of the RFP are also desired. Each Proposer shall be solely responsible for the accuracy and completeness of its proposal.

1.13 Confidential Information, Trade Secrets, and Proprietary Information

All financial, statistical, personal, technical and other data and information relating to the State’s operation which are designated confidential by the State and made available to the contractor in order to carry out this contract, or which become available to the contractor in carrying out this contract, shall be protected by the contractor from unauthorized use and disclosure through the observance of the same or more effective procedural requirements as are applicable to the State.

The identification of all such confidential data and information as well as the State's procedural requirements for protection of such data and information from unauthorized use and disclosure shall be provided by the State in writing to the contractor. If the methods and procedures employed by the contractor for the protection of the contractor's data and information are deemed by the State to be adequate for the protection of the State's confidential information, such methods and procedures may be used, with the written consent of the State, to carry out the intent of this
paragraph. The contractor shall not be required under the provisions of the paragraph to keep confidential any data or information that is or becomes publicly available, is already rightfully in the contractor's possession, is independently developed by the contractor outside the scope of the contract, or is rightfully obtained from third parties.

Under no circumstance shall the contractor discuss and/or release information to the media concerning this project without prior express written approval of the CPRA.

Only information which is in the nature of legitimate trade secrets or non-published financial data shall be deemed proprietary or confidential. Any material within a proposal identified as such must be clearly marked in the proposal and will be handled in accordance with the Louisiana Public Records Act, La. R.S. 44:1-44 and applicable rules and regulations. Any proposal marked as confidential or proprietary in its entirety shall be rejected without further consideration or recourse.

1.14 Proposal Clarifications Prior to Submittal

1.14.1 Pre-proposal Conference

A non-mandatory pre-proposal conference will be held on April 25, 2019 at 1:00 PM at Coastal Protection & Restoration Authority located at 150 Terrace Avenue, Baton Rouge, LA 70801. The purpose of the conference is for proposers to obtain clarification of the requirements of the RFP and to receive answers to relevant questions. Any potential Proposer attending the pre-proposal conference may have no more than three (3) duly authorized representative(s) at this conference.

Although impromptu questions will be permitted and spontaneous answers will be provided during the conference, the only official answer or position of the State will be stated in writing in response to written questions. Therefore, potential proposers should submit all questions in writing even if an answer has already been given to an oral question. After the conference, questions will be researched and the official response will be posted on the Internet at http://coastal.la.gov/resources/rfps-rsiqs-contracts/contracts-and-grants/.

1.14.2 Proposer Inquiries

Written questions regarding RFP requirements or Scope of Services must be submitted to the RFP coordinator listed below.

Allison Richard, RFP Coordinator
Coastal Protection & Restoration Authority
Email: CPRAcontracts@LA.GOV
Fax: (225) 800-5599

The State will consider written inquiries and requests for clarification of the content of this RFP received from potential Proposers. Written inquiries must be received by 3:00PM local time on the date specified in the Schedule of Events. The State shall reserve the right to modify the RFP should a change be identified that is in the best interest of the State.

Official responses to all questions submitted by potential Proposers will be posted by the date specified in the Schedule of Events at https://wwwcfprd.doa.louisiana.gov/osp/lapac/pubMain.cfm and http://coastal.la.gov/resources/rfps-rsiqs-contracts/contracts-and-grants/
Only the RFP Coordinator or her designee has the authority to officially respond to a Proposer’s questions on behalf of the State. Any communications from any other individuals shall be not binding to the State.

**Note:** LaPAC is the State’s online electronic bid posting and notification system resident on the Office of State Procurement website [http://www.doa.la.gov/Pages/osp/Index.aspx](http://www.doa.la.gov/Pages/osp/Index.aspx). In that LaPAC provides an immediate e-mail notification to subscribing Bidders/Proposers that a solicitation and any subsequent addenda have been let and posted, notice and receipt thereof is considered formally given as of their respective dates of posting. To receive the e-mail notification, Vendors/Proposers must register in the LaGov portal. Registration is intuitive at the following link:

https://lagoverpvendor.doa.louisiana.gov/irj/portal/anonymous?guest_user=self_reg

Help scripts are available on OSP website under vendor center at: [http://www.doa.la.gov/Pages/osp/vendorcenter/regnhelp/index.aspx](http://www.doa.la.gov/Pages/osp/vendorcenter/regnhelp/index.aspx)

**1.14.3 Blackout Period**

The blackout period is a specified period of time during a competitive sealed procurement process in which any Proposer, bidder, or its agent or representative, is prohibited from communicating with any state employee or contractor of the State involved in any step in the procurement process about the affected procurement. The blackout period applies not only to state employees, but also to any contractor of the State. “Involvement” in the procurement process includes but may not be limited to project management, design, development, implementation, procurement management, development of specifications, and evaluation of proposals for a particular procurement. All solicitations for competitive sealed procurements will identify a designated contact person, as per Proposer Inquiries section of this RFP. All communications to and from potential Proposers, bidders, vendors and/or their representatives during the blackout period must be in accordance with this solicitation’s defined method of communication with the designated contact person. The blackout period will begin upon posting of the solicitation. The blackout period will end when the contract is awarded.

In those instances in which a prospective Proposer is also an incumbent contractor, the State and the incumbent contractor may contact each other with respect to the existing contract only. Under no circumstances may the State and the incumbent contractor and/or its representative(s) discuss the blacked-out procurement.

Any bidder, Proposer, or state contractor who violates the blackout period may be liable to the State in damages and/or subject to any other remedy allowed by law.

Any costs associated with cancelation or termination will be the responsibility of the Proposer or bidder.

Notwithstanding the foregoing, the blackout period shall not apply to:

- A protest to a solicitation submitted pursuant to La. R.S. 39:1671;
- Duly noticed site visits and/or conferences for bidders or Proposers;
- Oral presentations during the evaluation process;
- Communications regarding a particular solicitation between any person and with the RFP Coordinator listed in the RFP of the procuring agency provided the communication is
limited strictly to matters of procedure. Procedural matters include deadlines for decisions or submission of proposals and the proper means of communicating regarding the procurement, but shall not include any substantive matter related to the particular procurement or requirements of the RFP.

1.15 Errors and Omissions in Proposal
The State will not be liable for any errors in the proposals. The State reserves the right to seek clarification of any proposal for the purpose of identifying and eliminating minor irregularities or informalities.

1.16 Changes, Addenda, Withdrawals
The State reserves the right to change the schedule of events or revise any part of the RFP by issuing an addendum to the RFP at any time. Addenda, if any, will be posted at https://wwwcfprd.doa.louisiana.gov/osp/laac/pubMain.cfm and http://coastal.la.gov/resources/rfps-rsiqs-contracts/contracts-and-grants/

It shall be the responsibility of the Proposer to check the website for addenda to the RFP.

1.17 Withdrawal of Proposal
A Proposer may withdraw a proposal that has been submitted at any time up to the date and time the proposal is due. To withdraw a proposal, a written request signed by the authorized representative of the Proposer must be submitted to the RFP coordinator identified in the RFP.

1.18 Waiver of Administrative Informalities
The State shall reserve the right, at its sole discretion, to waive minor administrative informalities contained in any proposal.

1.19 Proposal Rejection/RFP Cancelation
Issuance of this RFP in no way shall constitute a commitment by the State to award a contract. The State shall reserve the right to accept or reject, in whole or part, all proposals submitted and/or cancel this RFP if it is determined to be in the State’s best interest.

1.20 Ownership of Proposal
All materials submitted in response to this RFP shall become the property of the State. Selection or rejection of a proposal shall not affect this right.

1.21 Cost of Offer Preparation
The State shall not be liable for any costs incurred by proposers prior to issuance of or entering into a contract. Costs associated with developing the proposal, preparing for oral presentations, and any other expenses incurred by the Proposer in responding to this RFP shall be entirely the responsibility of the Proposer and shall not be reimbursed in any manner by the State.
1.22  Taxes
Contractor shall be responsible for payment of all applicable taxes from the funds to be received under contract awarded from this RFP.

In accordance with La. R.S. 39:1624(A)(10), the Louisiana Department of Revenue must determine that the prospective contractor is current in the filing of all applicable tax returns and reports and in payment of all taxes, interest, penalties, and fees owed to the state and collected by the Department of Revenue prior to the approval of this contract by the Office of State Procurement. The prospective contractor hereby attests to its current and/or prospective compliance, and agrees to provide its seven-digit LDR Account Number to the contracting agency so that the prospective contractor’s tax payment compliance status may be verified. The prospective contractor further acknowledges understanding that issuance of a tax clearance certificate by the Louisiana Department of Revenue is a necessary precondition to the approval and effectiveness of this contract by the Office of State Procurement. The contracting agency reserves the right to withdraw its consent to this contract without penalty and proceed with alternate arrangements should the vendor fail to resolve any identified apparent outstanding tax compliance discrepancies with the Louisiana Department of Revenue within seven (7) days of such notification.

1.23  Determination of Responsibility
Determination of the Proposer’s responsibility relating to this RFP shall be made according to the standards set forth in LAC 34:2536. The State must find that the selected Proposer:

- Has adequate financial resources for performance, or has the ability to obtain such resources as required during performance;
- Has the necessary experience, organization, technical qualifications, skills, and facilities, or has the ability to obtain them;
- Is able to comply with the proposed or required time of delivery or performance schedule;
- Has a satisfactory record of integrity, judgment, and performance; and
- Is otherwise qualified and eligible to receive an award under applicable laws and regulations.

Proposers should ensure that their proposals contain sufficient information for the State to make its determination by presenting acceptable evidence of the above to perform the contracted services.

1.24  Use of Subcontractors
The State shall have a single prime contractor as the result of any contract negotiation, and that prime contractor shall be responsible for all deliverables specified in the RFP and proposal. This general requirement notwithstanding, Proposers may enter into subcontractor arrangements, however, shall acknowledge in their proposals total responsibility for the entire contract.

If the Proposer intends to subcontract for portions of the work, the Proposer shall identify any subcontractor relationships and include specific designations of the types of tasks to be performed by the subcontractor. Information required of the Proposer under the terms of this RFP shall also
be required for each subcontractor. The prime contractor shall be the single point of contact for all subcontract work.

Unless provided for in the contract with the State, the prime contractor shall not contract with any other party for any of the services herein contracted without the express prior written approval of the State.

1.25 Written or Oral Discussions/Presentations

The State, at its sole discretion, may require all Proposers reasonably susceptible of being selected for the award to provide an Oral Presentation of how they propose to meet CPRA’s objectives. If Oral Presentations are requested by CPRA, detailed information and requirements and evaluation criteria for presentations will be provided to the contact person for each of the short-listed Proposers. The CPRA reserves the right to adjust the original scores based upon information received in the presentation, using the original evaluation criteria. Cost score remains the same. Commitments made by the Proposer at the oral presentation, if any, will be considered binding. Upon conclusion of Oral Presentations, a recommendation of the selected firm will be sent to the CPRA Executive Director. Contract award and execution is contingent upon the selected Proposer and CPRA reaching an agreeable contract. The selected Proposer will be posted on the CPRA web page at [http://coastal.la.gov/resources/rfps-rsiqs-contracts/contracts-and-grants/](http://coastal.la.gov/resources/rfps-rsiqs-contracts/contracts-and-grants/).

1.26 Acceptance of Proposal Content

All proposals will be reviewed to determine compliance with administrative and mandatory requirements as specified in the RFP. Proposals that are not in compliance will be rejected from further consideration.

1.27 Evaluation and Selection

The evaluation of proposals will be accomplished by a Proposal Review Committee to be designated by the CPRA, which will determine the proposal(s) most advantageous to the CPRA, taking into consideration price and the other evaluation factors set forth in the RFP. The evaluation team may consult subject matter expert(s) to serve in an advisory capacity regarding any proposer or proposal. Such input may include, but not be limited to, analysis of Proposer financial statements, review of technical requirements, or preparation of cost score data.

1.28 Best and Final Offers (BAFO)

The State reserves the right to conduct a BAFO with one or more Proposers identified by the evaluation committee to be reasonably susceptible of being selected for an award. If conducted, the Proposers selected will receive written notification of their selection, a list of specific items to address in the BAFO, and instructions for submittal. The BAFO negotiation may be used to assist the State in clarifying the scope of work or to obtain the most cost effective pricing available.

The written invitation to participate in BAFO will not obligate the State to a commitment to enter into a contract.
1.29 Contract Award, Negotiation, and Execution

The State reserves the right to enter into a contract based on the initial offers received without further discussion of the proposals submitted. The State reserves the right to contract for all or a partial list of services offered in the proposals.

The RFP, including any addenda added, and the selected proposal shall become part of the contract initiated by the State.

The selected Proposer(s) shall be expected to enter into a contract that is substantially the same as the Sample Contract, Attachment III. A Proposer shall not submit its own standard contract terms and conditions as a response to this RFP. The Proposer should submit in its proposal any exceptions or contract deviations that its firm wishes to negotiate. Negotiations may coincide with the announcement of the selected Proposer(s).

The State reserves the right to negotiate the Required Rate Schedule hourly rates (Attachment II) with any Proposer selected by the Proposal Review Committee for award. The Proposer(s) will receive written notification of the State’s intent to negotiate submitted rates.

If the contract negotiation period exceeds 30 business days, or if the selected Proposer fails to sign the final contract within 30 business days of delivery, the State may elect to cancel the award and award the contract to the next-higher-ranked Proposer.

1.30 Notice of Intent to Award

The Proposal Review Committee shall compile the scores and make a recommendation to the head of the agency on the basis of the responsive and responsible proposer(s) with the highest score(s).

The State will notify the successful Proposer(s) and proceed to negotiate terms for final contract(s). Unsuccessful proposers will be notified in writing accordingly.

The proposals received (except for that information appropriately designated as confidential in accordance with La. R.S. 44:1 et seq.), selection memorandum, list of criteria used with the weight assigned each criteria, scores of each proposal considered along with a summary of scores, and a narrative justifying selection shall be made available, upon request, to all interested parties after the “Notice of Intent to Award” letter has been issued.

Any Proposer aggrieved by the proposed award has the right to submit a protest in writing to the head of the agency issuing the proposal within 14 calendar days after the award has been announced by the agency.

The award of a contract shall be subject to the approval of the Division of Administration, Office of State Procurement.

1.31 Right to Prohibit Award

In accordance with the provisions of La. R.S. 39:2192, any public entity shall be authorized to reject a proposal from, or not award a contract to, a business in which any individual with an ownership interest of five percent or more, has been convicted of, or has entered a plea of guilty or nolo contendere to any state felony or equivalent federal felony crime committed in the solicitation or execution of a contract or RFP awarded under the laws governing public contracts.
under the provisions of Chapter 10 of Title 38 of the Louisiana Revised Statutes of 1950, and all contracts under Title 39, Chapter 17 of the Louisiana Procurement Code, including contracts for professional, personal, consulting, and social services.

1.32 Insurance Requirements for Contractors

Insurance shall be placed with insurers with an A.M. Best’s rating of no less than A-: VI. This rating requirement shall be waived for Worker’s Compensation coverage only.

1.32.1 Contractor’s Insurance: The Contractor shall not commence work under this Contract until he has obtained all insurance required herein. Certificates of Insurance, fully executed by officers of the Insurance Company written or countersigned by an authorized Louisiana State agency, shall be filed with the State of Louisiana for approval. The Contractor shall not allow any subcontractor to commence work on his subcontract until all similar insurance required for the subcontractor has been obtained and approved. If so requested, the Contractor shall also submit copies of insurance policies for inspection and approval of the State of Louisiana before work is commenced. Said policies shall not hereafter be canceled, permitted to expire, or be changed without thirty (30) days' notice in advance to the State of Louisiana and consented to by the State of Louisiana in writing and the policies shall so provide.

1.32.2 Compensation Insurance: Before any work is commenced, the Contractor shall maintain during the life of the contract, Workers’ Compensation Insurance for all of the Contractor’s employees employed at the site of the project. In case any work is sublet, the Contractor shall require the subcontractor similarly to provide Workers’ Compensation Insurance for all the latter’s employees, unless such employees are covered by the protection afforded by the Contractor. In case any class of employees engaged in work under the contract at the site of the project is not protected under the Workers’ Compensation Statute, the Contractor shall provide for any such employees, and shall further provide or cause any and all subcontractors to provide Employer’s Liability Insurance for the protection of such employees not protected by the Workers’ Compensation Statute.

1.32.3 Commercial General Liability Insurance: The Contractor shall maintain during the life of the Contract such Commercial General Liability Insurance which shall protect him, the State, and any subcontractor during the performance of work covered by the contract from claims or damages for personal injury, including accidental death, as well as for claims for property damages, which may arise from operations under the Contract, whether such operations be by himself or by a subcontractor, or by anyone directly or indirectly employed by either of them, or in such a manner as to impose liability to the State. Such insurance shall name the State as additional insured for claims arising from or as the result of the operations of the Contractor or his subcontractors. In the absence of specific regulations/provisions, the amount of coverage shall be as follows: Commercial General Liability Insurance, including bodily injury, property damage and contractual liability, with combined single limits of no less than $1,000,000.

1.32.4 Licensed and Non-Licensed Motor Vehicles: The Contractor shall maintain during the life of the Contract, Business Automobile Liability Insurance in an amount not less than combined single limits of $1,000,000 per occurrence for bodily injury/property damage. Such insurance shall cover the use of any non-licensed motor vehicles engaged in operations within the terms of the Contract on the site of the work to be performed thereunder, unless such coverage is included in insurance elsewhere specified.
1.32.5 Subcontractor’s Insurance: The Contractor shall require that any and all subcontractors, which are not protected under the Contractor’s own insurance policies, take and maintain insurance of the same nature and in the same amounts as required of the Contractor.

1.32.6 Errors & Omissions: It will be the Contractor’s responsibility to maintain Errors and Omissions coverage with limits of $1,000,000. This Errors and Omissions coverage must be maintained throughout the period of this Contract.

1.33 Indemnification and Limitation of Liability

Neither party shall be liable for any delay or failure in performance beyond its control resulting from acts of God or force majeure. The parties shall use reasonable efforts to eliminate or minimize the effect of such events upon performance of their respective duties under Contract.

Contractor shall be fully liable for the actions of its agents, employees, partners or subcontractors and shall fully indemnify and hold harmless the State and its Authorized Users from suits, actions, damages and costs of every name and description relating to personal injury and damage to real or personal tangible property caused by Contractor, its agents, employees, partners or subcontractors, without limitation; provided, however, that the Contractor shall not indemnify for that portion of any claim, loss or damage arising hereunder due to the negligent act or failure to act of the State. If applicable, Contractor will indemnify, defend and hold the State and its Authorized Users harmless, without limitation, from and against any and all damages, expenses (including reasonable attorneys' fees), claims, judgments, liabilities and costs which may be finally assessed against the State in any action for infringement of a United States Letter Patent with respect to the Products furnished, or of any copyright, trademark, trade secret or intellectual property right, provided that the State shall give the Contractor: (i) prompt written notice of any action, claim or threat of infringement suit, or other suit, (ii) the opportunity to take over, settle or defend such action, claim or suit at Contractor's sole expense, and (iii) assistance in the defense of any such action at the expense of Contractor. Where a dispute or claim arises relative to a real or anticipated infringement, the State or its Authorized Users may require Contractor, at its sole expense, to submit such information and documentation, including formal patent attorney opinions, as the Commissioner of Administration shall require.

The Contractor shall not be obligated to indemnify that portion of a claim or dispute based upon: i) Authorized User's unauthorized modification or alteration of a Product, Material or Service; ii) Authorized User's use of the Product in combination with other products not furnished by Contractor; iii) Authorized User's use in other than the specified operating conditions and environment.

In addition to the foregoing, if the use of any item(s) or part(s) thereof shall be enjoined for any reason or if Contractor believes that it may be enjoined, Contractor shall have the right, at its own expense and sole discretion as the Authorized User's exclusive remedy to take action in the following order of precedence: (i) to procure for the State the right to continue using such item(s) or part(s) thereof, as applicable; (ii) to modify the component so that it becomes non-infringing equipment of at least equal quality and performance; or (iii) to replace said item(s) or part(s) thereof, as applicable, with non-infringing components of at least equal quality and performance, or (iv) if none of the foregoing is commercially reasonable, then provide monetary compensation to the State up to the dollar amount of the Contract.
For all other claims against the Contractor where liability is not otherwise set forth in the Contract as being "without limitation", and regardless of the basis on which the claim is made, Contractor's liability for direct damages, shall be the greater of $100,000, the dollar amount of the Contract, or two (2) times the charges rendered by the Contractor under the Contract. Unless otherwise specifically enumerated herein or in the work order mutually agreed between the parties, neither party shall be liable to the other for special, indirect or consequential damages, including lost data or records (unless the Contractor is required to back-up the data or records as part of the work plan), even if the party has been advised of the possibility of such damages. Neither party shall be liable for lost profits, lost revenue or lost institutional operating savings.

The State and Authorized User may, in addition to other remedies available to them at law or equity and upon notice to the Contractor, retain such monies from amounts due Contractor, or may proceed against the performance and payment bond, if any, as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted by or against them.

1.34 Payment

Payment terms shall be negotiated with the successful Proposer.

Payments are predicated upon successful completion and written approval by the State of the described tasks and deliverables. Payments will be made to the Contractor after written acceptance by the State of the task and approval of an invoice. Payment will be made only on approval of the Contract Monitor or his designee.

During the execution of tasks contained in the Scope of Services, the Contractor shall submit monthly invoices for actual costs incurred in accordance with the final negotiated rate schedule. Invoices along with supporting documentation, detailing the fees charged and allowable costs to be reimbursed as set forth in the Scope of Services and Contract shall be based upon actual costs incurred and shall be submitted monthly with progress reports.

Compensation to the Contractor for services rendered in connection with each Task Order shall be based on negotiated work-hours using the final negotiated rate schedule described in Section 1.29 for the actual work performed on the Task Order.

The final invoice shall be submitted within thirty (30) days following expiration of the Contract. Contractor will not be paid more than the maximum amount of the Contract.

1.34.1 Electronic Vendor Payment Solutions

The State desires to make payment to the awarded Proposer(s) electronically. The methods of payment may be via EVP, a method that converts check payments to a Visa credit card account with unique security features and electronic remittance notifications, or via EFT, a method in which payment is sent directly from the State’s bank to the payee’s bank. Please see Attachment IV for additional information regarding electronic payment methods and registration.

1.35 Termination

1.35.1 Termination of the Contract for Cause

State may terminate this Contract for cause based upon the failure of the Contractor to comply with the terms and/or conditions of the Contract; provided the State shall give the Contractor written notice specifying the Contractor’s failure. If within thirty (30) calendar days after receipt
of such notice, the Contractor shall not have either corrected such failure or, in the case of failure which cannot be corrected in thirty (30) calendar days, begun in good faith to correct said failure and thereafter proceeded diligently to complete such correction, then the State may, at its option, place the Contractor in default and the Contract shall terminate on the date specified in such notice. Failure to perform within the time agreed upon in the contract may constitute default and may cause cancelation of the contract.

Contractor may exercise any rights available to it under Louisiana law to terminate for cause upon the failure of the State to comply with the terms and conditions of this contract provided that the Contractor shall give the State written notice specifying the State agency’s failure and a reasonable opportunity for the State to cure the defect.

1.35.2 Termination of the Contract for Convenience
The State may terminate the Contract at any time without penalty by giving thirty (30) calendar days’ written notice to the Contractor of such termination or negotiating with the Contractor an effective date. Contractor shall be entitled to payment for deliverables in progress, to the extent work has been performed satisfactorily.

1.35.3 Termination for Non-Appropriation of Funds
The continuation of this contract shall be contingent upon the appropriation of funds by the legislature to fulfill the requirements of the contract by the legislature. If the legislature fails to appropriate sufficient monies to provide for the continuation of the contract, or if such appropriation is reduced by the veto of the Governor or by any means provided in the appropriations act of Title 39 of the Louisiana Revised Statutes of 1950 to prevent the total appropriation for the year from exceeding revenues for that year, or for any other lawful purpose, and the effect of such reduction is to provide insufficient monies for the continuation of the contract, the contract shall terminate on the date of the beginning of the first fiscal year for which funds have not been appropriated.

1.36 Assignment
No contractor shall assign any interest in this contract by assignment, transfer, or novation, without prior written consent of the State. This provision shall not be construed to prohibit the contractor from assigning to a bank, trust company, or other financial institution any money due or to become due from approved contracts without such prior written consent. Notice of any such assignment or transfer shall be furnished promptly to the State.

1.37 Right to Audit
The State Legislative Auditor, internal auditors of the Division of Administration, agency auditors, and if applicable, federal auditors shall be entitled to audit the books and records of a contractor or any subcontractor under any negotiated contract or subcontractor to the extent that such books and records relate to the performance of such contract or subcontract. Such books and records shall be maintained by the contractor for a period of five (5) years from the date of final payment under the prime contract and by the subcontractor for a period of five (5) years from the date of final payment under the subcontract unless a longer period of time is required in accordance with other applicable state or federal law.
1.38 Civil Rights Compliance

The contractor agrees to abide by the requirements of the following as applicable: Title VI of the Civil Rights Act of 1964 and Title VII of the Civil Rights Act of 1964, as amended by the Equal Employment Opportunity Act of 1972, Federal Executive Order 11246 as amended, the Rehabilitation Act of 1973, as amended, the Vietnam Era Veteran's Readjustment Assistance Act of 1974, Title IX of the Education Amendments of 1972, the Age Discrimination Act of 1975, the Fair Housing Act of 1968 as amended, and contractor agrees to abide by the requirements of the Americans with Disabilities Act of 1990.

Contractor agrees not to discriminate in its employment practices, and will render services under this contract without regard to race, color, religion, sex, sexual orientation, national origin, veteran status, political affiliation, disability, or age in any matter relating to employment. Any act of discrimination committed by Contractor, or failure to comply with these statutory obligations when applicable shall be grounds for termination of this contract.

1.39 Record Ownership

All records, reports, documents, or other material related to any contract resulting from this RFP and/or obtained or prepared by the Contractor in connection with the performance of the services contracted for herein shall become the property of the State and shall, upon request, be returned by the Contractor to the State, at the Contractor’s expense, at termination or expiration of the contract.

1.40 Entire Agreement/Order of Precedence

This RFP, any addenda, the awarded contract, and the proposal submitted by the Contractor in response to the State’s RFP, including any exhibits specifically incorporated herein by reference, shall constitute the entire agreement between the parties with respect to the subject matter.

In the event of any inconsistent or incompatible provisions, the signed agreement (excluding the RFP and the Contractor’s proposal) shall take precedence, followed by the provisions of the RFP, and then by the terms of the Contractor’s proposal.

1.41 Contract Modifications

No amendment or variation of the terms of this contract shall be valid unless made in writing, signed by the parties and approved as required by law. No oral understanding or agreement not incorporated in the contract shall be binding on any of the parties.

1.42 Substitution of Personnel

The Contractor's personnel assigned to this Contract shall not be replaced without the prior written consent of the State. Such consent shall not be unreasonably withheld or delayed provided an equally qualified replacement is offered. In the event that any State or Contractor personnel become unavailable due to resignation, illness, or other factors, excluding assignment to a project outside this contract, outside of the State's or Contractor's reasonable control, as the case may be, the State or the Contractor shall be responsible for providing an equally qualified replacement in time to avoid delays in completing tasks. The contractor will make every reasonable attempt to assign the personnel listed in his proposal.
1.43 Governing Law
This contract shall be governed by and interpreted in accordance with the laws of the State of Louisiana. Venue of any action brought with regard to this contract shall be in the Nineteenth Judicial District Court, Parish of East Baton Rouge, State of Louisiana.

1.44 Claims or Controversies
Any claim or controversy arising out of the contract shall be resolved by the provisions of Louisiana Revised Statutes 39:1672.2-1672.4.

1.45 Code of Ethics
Proposers shall be responsible for determining that there will be no conflict or violation of the Louisiana Ethics Code if their company is awarded the contract. The Louisiana Board of Ethics shall be the only entity which can officially rule on ethics issues.

1.46 Corporate Requirements
If the contractor is a corporation not incorporated under the laws of the State of Louisiana, the contractor shall have obtained a certificate of authority pursuant to La. R.S. 12:301-302 from the Louisiana’s Secretary of State. If the contractor is a for-profit corporation whose stock is not publicly traded, the contractor shall ensure that a disclosure of ownership form has been properly filed with the Louisiana’s Secretary of State.

1.47 Prohibition of Discriminatory Boycotts of Israel
By submitting a response to this solicitation, the bidder or proposer certifies and agrees that the following information is correct: In preparing its response, the bidder or proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The bidder or proposer has also not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. The state reserves the right to reject
PART II: Introduction and Background

2.1 Mississippi River Sediment Diversion Program Background

In 2000, the United States Army Corps of Engineers (USACE) and State of Louisiana initiated the Louisiana Coastal Area (LCA) Ecosystem Restoration Study to address Louisiana’s severe coastal land loss problem. Culminating in 2004 with a programmatic level main report and environmental impact statement, the LCA Study recommended the ‘White Ditch’ Project as one of 15 restoration projects identified as ‘near-term critical restoration features’. Although initiated as a medium diversion, this LCA project was de-authorized and the Mid-Breton Project, previously referred to as White Ditch, was carried forward by the State of Louisiana through the CPRA. This critical near-term restoration feature was recommended for implementation in Louisiana’s Coastal Master Plan that was approved by the Louisiana State Legislature in May 2017. The Mid-Breton Project is expected to restore significant habitat in the Breton Sound Basin, including fresh, intermediate, and brackish marshes by re-introducing the sediment and nutrients which historically built and maintained the affected area.

CPRA identified sediment diversions as one of the types of projects critical to the restoration of Louisiana’s coastal ecosystem. By reconnecting the river, these projects will reestablish the natural deltaic processes to build, sustain and maintain wetlands in accordance with the Louisiana Comprehensive Master Plan for a Sustainable Coast (Coastal Master Plan), whose overarching objectives are:

- **Flood Protection**: Reduce economic losses from storm surge based flooding to residential, public, industrial, and commercial infrastructure.
- **Natural Processes**: Promote a sustainable coastal ecosystem by harnessing the natural processes of the system.
- **Coastal Habitats**: Provide habitats suitable to support an array of commercial and recreational activities coast wide.
- **Cultural Heritage**: Sustain the unique cultural heritage of coastal Louisiana by protecting historic properties and traditional living cultures and their ties and relationships to the natural environment.
- **Working Coast**: Promote a viable working coast to support regionally and nationally important businesses and industries.

In November 2015, upon the conclusion of several in-depth studies and modeling efforts, CPRA decided to initiate implementation of the Mid-Breton Sediment Diversion Project. To assist with timely efforts for procurement and management of design, environmental requirements, and construction of the Mid-Barataria and Mid-Breton Projects, the CPRA created the Mississippi River Mid-Basin Sediment Diversion Program (Program).

The funding for the planning, permitting, engineering and design for the Project is through the National Fish and Wildlife Foundation (NFWF) from the Gulf Environmental Benefit Fund (GEBF). The GEBF resulted from plea agreements on the Deepwater Horizon Oil Spill to fund projects benefitting the natural resources of the Gulf Coast that were impacted by the spill. Some elements of the Program may be funded from other settlement agreements from the Deepwater Horizon Oil Spill.
The Program includes diversion projects located on the west and east banks of the Mississippi River as shown on Figure 1.

![Figure 1: Mid-Basin Sediment Diversion Program Location](image)

Both diversion projects will be designed to capture high amounts of sediment and freshwater carried downstream by the river during flood events and deliver them into their respective basins’ wetlands and open water areas. The sediment deposited as a result of these projects is intended to build new wetlands, and to maintain and sustain existing wetlands in both basins.

### 2.2 Project Overview

The Mid-Breton Project is a riverine sediment diversion being designed to strategically reintroduce sediment and freshwater inputs into the Breton Sound Basin. The proposed project location is on the east bank of the Mississippi River near Wills Point, near river mile 68 AHP (Figure 1). The project is anticipated to include an inlet channel, a gated structure at the Mississippi River Levee (MRL), a conveyance channel, interior drainage improvements, a structure/connection to the non-federal back levee, and highway alignment accommodations. The preliminary budget for Project construction is $700 Million, which includes escalation to the mid-point of construction.

CPRA is seeking to procure an Independent Cost Estimator (ICE) to perform cost estimates at milestones throughout the project. Under a separate solicitation, CPRA is in the process of selecting a CMAR Contractor to collaborate with the Design Team throughout the pre-construction phase and provide input to the design pertaining to constructability, temporary works, cost and schedule to prepare for successful execution of the construction of this project. The Design Team will prepare final, coordinated Construction Documents that detail the design.

The Diversion has a history in restoration planning in coastal Louisiana. The Mid-Breton Sediment Diversion Project (BS-030), previously referred to as the ‘Medium Diversion at White Ditch
(MDWD) Project’ originated with the Louisiana Coastal Area (LCA) Ecosystem Restoration Study and was later authorized as a Water Resources and Development Act (WRDA) 2007 project. The State of Louisiana, acting through the CPRA, was the non-Federal sponsor for the LCA project, and the US Army Corps of Engineers (USACE) was the federal sponsor that acted as the technical planning lead. The feasibility study resulted in a Chief’s Report (signed December 31, 2010) containing a Recommended Plan to construct a Mississippi River diversion in the vicinity of White Ditch.

The project was recommended by the CPRA in fall 2015 to move forward to the preliminary engineering and design phase and was included in the 2017 Coastal Master Plan. The CPRA has performed limited studies and modeling to determine a recommended location of the diversion. Little to no field data collection has been performed for the previous work. A conceptual design has not been performed on this project.

The vision for the Mid-Breton Project encompasses restoration of the natural sedimentation processes along the Mississippi River near Wills Point. The purpose of the Mid-Breton Project is to divert sediment-laden Mississippi River water into the Breton Sound Basin to re-establish the connection between the Mississippi River and the basin to build, sustain, and maintain land. The CPRA proposes to construct the diversion intake and control structure through the MRL on the east side of the Mississippi River near river mile 68 AHP, in Plaquemines Parish, LA, and to construct the diversion outfall through the non-federal levee into the Breton Sound Basin to allow sediment-laden water from the Mississippi River to flow into the Breton Sound Basin.

Goals and features of the project as provided include:

- Reconnect and reestablish the deltaic sediment deposition process between the Mississippi River and the Breton Sound Basin.
- Reduce land loss rates and sustain wetlands in the Breton Sound Basin through the delivery of sediment, freshwater, and nutrients from the Mississippi River.
- Anticipated to use, as an initial basis of design, a peak flow capacity of approximately 35,000 cubic feet per second (cfs) from the Mississippi River Levee (“MRL”) through the diversion structure and conveyance channel to the Breton Sound Basin. The final diversion flow rates are to be designed to meet the project goals.
- Design and construct the diversion intake and control structure, conveyance channel, flood protection features and any additional necessary appurtenances to maximize sediment capture, maximize flow efficiency, and allow for operations adaptability, while minimizing Operations, Maintenance, Repair, Replacement and Rehabilitation.
- Meet state and federal design criteria and environmental compliance requirements as required to achieve project regulatory approval.
- Maintain the current level of flood risk reduction of the MRL and Plaquemines Parish non-federal levee system.

The project will be subject to USACE Section 404/10 regulatory programs and 33 United States Code Section 408 permissions to modify federal projects which include the MRL. CPRA has submitted a Section 404/10 permit application to the USACE. CPRA has selected a third party independent contractor (TPC) firm to prepare the Environmental Impact Statement (EIS) as required for National Environmental Policy Act (NEPA) compliance. These regulatory processes are critical to the delivery and schedule of the project and will be coordinated by CPRA and/or the Design Team and third-party contractor firm.
The project milestones, as of October 2018 are provided in Table 1. These milestones are subject to possible modification due to permitting, EIS, or Section 408 process schedules uncertainty.

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Month/Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design Team NTP</td>
<td>May 2018 (Actual)</td>
</tr>
<tr>
<td>5% Design</td>
<td>December 2018</td>
</tr>
<tr>
<td>CMAR Anticipated NTP</td>
<td>June 2019</td>
</tr>
<tr>
<td>ICE Anticipated NTP</td>
<td>July 2019</td>
</tr>
<tr>
<td>15% (BOD) Design</td>
<td>March 2020</td>
</tr>
<tr>
<td>30% Design</td>
<td>May 2021</td>
</tr>
<tr>
<td>60% Design</td>
<td>June 2022</td>
</tr>
<tr>
<td>90% Design</td>
<td>November 2022</td>
</tr>
<tr>
<td>100% Design</td>
<td>May 2023</td>
</tr>
<tr>
<td>Construction Start</td>
<td>October 2023</td>
</tr>
<tr>
<td>Construction End</td>
<td>June 2028</td>
</tr>
</tbody>
</table>

2.3 Project Elements

The project is anticipated to include the below features:

**River Inlet and Diversion Structure**

A controlled gravity flow reintroduction structure, installed through the MRL will be required. The conveyance channel would continue east to a possible back structure and into the Breton Sound Basin. The diversion inlet is expected to consist of the following features: Inlet Channel, Approach Channel, Control Structure, Outlet Channel, Transition Structure, and Transition Walls. The Diversion Structure may consist of the following: gate channels with foundation pilings, gates with mechanical operators, stop logs (one each side of the gates to allow for dewatering of gate as may so be required for maintenance).

**Conveyance Channel**

The conveyance channel will be designed based on hydraulic and geotechnical considerations to convey the sediment-laden river water from the Control Structure to the Basin without overtopping the guide levees and with enough velocity to prevent buildup of siltation in the channel and with protection against scour.

**Gated Back Structure**

A gated back structure may or may not be required through the non-federal levee, on the downstream end of the conveyance channel. The design may consist of a transition, back structure with gated channels and a dredged transition into the basin.

**Outfall Channel**

The design is expected to have an Outfall Channel that will disperse the channel flow into the basin. The outfall is a dredged channel extending into the basin beyond the non-federal levee.
**Site Drainage**

The new Conveyance Channel will divide the current drainage area. Many options exist for handling the storm water from the north of the Conveyance Channel. The need for a new pump station, a drop structure, or a siphon structure/pipe(s) will be evaluated during the Design Phase.

**LA-39 Highway Crossing**

Louisiana Highway LA-39 is a north–south state highway that serves Plaquemines Parish. The new Conveyance Channel will require modifications to the existing highway. All associated roadway and bridge work is to be designed and constructed in accordance with Louisiana Department of Transportation and Development (DOTD) design standards and construction specifications and DOTD Bridge Load Rating requirements and in coordination with DOTD.

**Relocation of Utilities**

The Design Team is responsible for identifying all utilities in the project area and for coordinating with and accommodating all utilities that will be impacted by the diversion. These utilities should be assumed to be required to be relocated prior to the start of construction of the diversion complex. Details of these potential relocations are to be coordinated by the Design Team with the utility companies and CMAR planned construction activities.

**Dredge Material Placement Area**

This element is for the placement of materials hydraulically and mechanically dredged for the construction of the Diversion Complex or other areas where large scale excavation may occur. The amount of available material to be placed in the Dredge Fill Area will depend on the cut and fill balance of the Conveyance Channel as designed.

![Figure 2: Project Location](image)
2.4 Existing and Proposed Team Members

The full Mid-Breton Project Delivery Team (PDT) will be composed of CPRA, Jacobs Engineering, EIS TPC, Design Team, CMAR contractor, ICE Contractor and other consultants as determined by CPRA, as shown in Figure 3. The PDT is tasked by CPRA to be cooperative and collaborative in successfully completing the project on schedule and within the overall budget.

- **Design Team.** CPRA has selected Stantec as the Designer for this project. The designated representative for the Design Team will be identified once the NTP for the ICE Contractor has been issued.

- **CMAR Contractor.** CPRA is required by state law to follow specific procedures in selecting the CMAR Contractor for this Project. CPRA will select the CMAR by issuing a Request for Qualifications as set forth in 2014 Louisiana Laws, RS 38:2225.2.4 - Construction Management at Risk; Public Entity.

- **ICE Contractor.** This firm is being contracted as part of this solicitation.

CPRA reserves the right to retain other professionals and consultants to assist with delivering the Project.
PART III: SCOPE OF SERVICES (SOS)

3.1 Scope of Work

3.1.1 General Administration and Coordination

The ICE Contractor shall coordinate with CPRA/PMT, Design Team, CMAR Contractor and regulatory agencies such as USACE and maintain a cooperative attitude throughout the life of the project. The general administration and coordination activities to be performed by the ICE Contractor are anticipated but not limited to the below:

- The ICE Contractor shall supply a Project Manager and a Project Assistant to coordinate and support the project at each milestone estimate.
- The ICE Contractor’s Project Manager will attend kickoff and periodic milestone meetings between the CPRA/PMT, Design Team and CMAR Contractor as required by CPRA.
- The ICE Contractor shall become thoroughly familiar with the site and conditions surrounding the site and shall document the conditions observed on the site.
- The ICE Contractor shall perform field visits and activities, as required by CPRA.
- The ICE Contractor shall produce a progress report to serve as a summary of work with each invoice.
- The ICE Contractor shall develop a QA/QC Plan for the services being performed herein.
- The ICE Contractor shall become familiar with local labor rates and labor conditions/availability.

3.1.2 Cost Estimates and Cost Estimating Support

The ICE Contractor will provide services at each of the project design milestones identified below. The cost estimating support should include but not be limited to:

- Verify/take-off quantities, prepare project estimates, material cost forecasting, construction phasing review, provide input on risks associated with the construction and proposal of any constructability or value engineering or scheduling comments that are evident during the course of the estimating work.
- The ICE Contractor (in coordination with the CMAR Contractor) may provide intermediate estimating support to the engineering team for design alternatives and/or construction packages beginning with at the BOD stage and continuing throughout the design phase.
- The ICE Contractor shall conform the estimates to AACEI (Association for the Advancement of Cost Engineers International) Recommended Practice No. 18R-97.

3.2 Task and Services

Basis of Design (15%) Milestone

The ICE Contractor will provide a review of the Design Team’s BOD estimate and provide feedback on the adequacy of the current project budget. Additionally, as part of the BOD phase, the ICE Contractor will:

- Conduct a meeting with CPRA Program Management team, E&D and CMAR Contractor to establish baseline production rate assumptions and standards for formulation of future cost estimates and schedule estimates.
• Work with CPRA/PMT to develop and align the work breakdown structure (WBS) which will be carried forward for future cost estimates.
• Work with CPRA/PMT to develop the format for the progressive estimates.

30% Design Milestone
The scope for this milestone will commence with an early 25% design snapshot provided by the Design Team.
• The ICE Contractor’s estimate shall be a detailed estimate and shall be accompanied by a Basis of Estimate Report.
• An Estimate Variance Report will be produced by the ICE Contractor during this milestone.
• CPRA may request the ICE Contractor to assist in estimate reconciliation.

60% Design Milestone
The scope for this milestone will commence with an early 50% design snapshot from the Design Team.
• The ICE Contractor’s estimate shall be detailed estimate and shall be accompanied by a Basis of Estimate Report.
• An Estimate Variance Report will be produced by the ICE Contractor during this milestone.
• CPRA may request the ICE to assist in estimate reconciliation.

90% Design Milestone
The scope for this milestone will commence with an early 80% design snapshot from the Design Team.
• The ICE Contractor’s estimate shall be detailed estimate and shall be accompanied by a Basis of Estimate Report.
• An Estimate Variance Report will be produced by the ICE during this milestone.
• CPRA may request the ICE Contractor to assist in estimate reconciliation.

3.2.1 Additional Tasks on an as-needed basis:
These tasks are not associated with a design milestone, but the contractor may be tasked to provide the following services:

A. GMP Review
• The CMAR Contractor will submit a Guaranteed Maximum Price (GMP) to CPRA after the 90% milestone.
• The ICE Contractor may be tasked by CPRA to provide independent estimating support during the process of GMP review and negotiation.

B. Cost Estimating Support During Construction
• The CMAR Contractor is required to develop and utilize an “open book” accounting system during the Pre-Construction and Construction Phases of this project and to track and report the actual cost of construction work performed as compared to the Guaranteed Maximum Price (GMP) on a monthly basis. The
CMAR Contractor may also be entitled to an equitable adjustment of the GMP in accordance with the terms of their contract.

- The ICE Contractor may be tasked by CPRA to provide independent estimating to support a cost reasonableness analysis of any work performed or proposed and/or the negotiation of any proposed adjustment to the GMP.

### 3.2.1 Constructability Review, Schedule Review and Value Engineering

The ICE Contractor will not be tasked with a full, independent constructability, schedule or value engineering review. However, the ICE Contractor may be asked to provide input on risks associated with the construction and proposal of any constructability or value engineering or scheduling comments that are evident during the course of the estimating work. CPRA does expect that any comments and or recommendations that arise out of the estimating services related to these functions would be shared by the ICE Contractor.

### 3.3 Deliverables

The Contractor shall provide the following deliverables:

#### Estimate

The ICE Contractor is expected to use commercial off-the-shelf (COTS) estimating software to prepare its independent cost estimate. The estimating software Sage Timberline®, MC2®, HCSS, and US Cost Success® are acceptable software to be used to create the construction cost estimate.

#### Basis of Estimate Report

Each estimate shall be accompanied by a Basis of Estimate (BOE) report. The BOE report shall include the following minimum components:

- Narrative including assumptions and clarifications
- WBS breakdown by facility, discipline, bid group or subcontract package
- Material quantity take offs
- Unit prices
- Labor and equipment rates
- Labor and equipment production rates
- Subcontractor costs
- Scope assumptions and clarifications
- Identification of long lead procurement items (equipment, materials and supplies)
- Mark Ups consistent with CMAR delivery
- Provide any market pricing received from material suppliers and/or subcontractors

#### Estimate Variance Report

In addition to the ICE Contractor’s estimates, an estimate will be provided by the Design Team and the CMAR Contractor at the 30%, 60% and 90% milestones. The ICE Contractor will be responsible for reviewing and comparing the three estimates and preparing a variance report at the 30%, 60%, and 90% milestones for CPRA to document, at a minimum, any significant differences between the estimates.
As part of this report, the ICE Contractor shall produce a narrative and chart showing the major cost changes and explaining the reasons for the change between the other estimates submitted at this phase. The amount of detail shown in this section of the variance report will be commensurate with the size, complexity, and severity or magnitude of the scope change. If the estimate requires a second resubmittal, the report may require updating.

ASTM E1804, “Standard Practice for Performing and Reporting Cost Analysis during the Design Phase of a Project,” outlines the correct way to display cost estimates. This following is an example of this specific format:

<table>
<thead>
<tr>
<th>Division of Work</th>
<th>ICE Estimate</th>
<th>Estimate X</th>
<th>Variance Dollars</th>
<th>Variance Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sitework</td>
<td>$250,000</td>
<td>$275,000</td>
<td>+$25,000</td>
<td>+9.1%</td>
</tr>
<tr>
<td>Concrete</td>
<td>$525,000</td>
<td>$475,000</td>
<td>-$50,000</td>
<td>-10.5%</td>
</tr>
</tbody>
</table>
PART IV: EVALUATION

Proposals that pass the preliminary screening and mandatory requirements review will be evaluated based on information provided in the proposal.

The Proposal Review Committee will evaluate and score the Proposals using the criteria and scoring as follows:

<table>
<thead>
<tr>
<th>CRITERIA</th>
<th>MAXIMUM SCORE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. COMPANY BACKGROUND AND EXPERIENCE</td>
<td>20</td>
</tr>
<tr>
<td>2. PROPOSED STAFF QUALIFICATIONS</td>
<td>25</td>
</tr>
<tr>
<td>3. APPROACH AND METHODOLOGY</td>
<td>18</td>
</tr>
<tr>
<td>4. HUDSON/VETERAN SMALL ENTREPRENEURSHIP PROGRAM</td>
<td>12</td>
</tr>
<tr>
<td>- UP TO 10 POINTS AVAILABLE FOR HUDSON-CERTIFIED PROPOSERS;</td>
<td></td>
</tr>
<tr>
<td>- UP TO 12 POINTS AVAILABLE FOR VETERAN-CERTIFIED PROPOSERS;</td>
<td></td>
</tr>
<tr>
<td>- IF NO VETERAN-CERTIFIED PROPOSERS, THOSE TWO POINTS ARE NOT AWARDED.</td>
<td></td>
</tr>
<tr>
<td>5. COST</td>
<td>25</td>
</tr>
<tr>
<td><strong>TOTAL MAXIMUM SCORE</strong></td>
<td>100</td>
</tr>
</tbody>
</table>

The proposal will be evaluated in light of the material and the substantiating evidence presented to the State, not on the basis of what may be inferred.

Proposer must receive a minimum score of 31.5 points (50%) of the total available points in the technical categories of Company Background and Experience, Proposed Staff Qualifications, and Approach and Methodology to be considered responsive to the RFP. Proposals not meeting the minimum score shall be rejected and not proceed to further evaluation on Cost or Hudson/Veteran Program.

Should Proposers meet the minimum score for the technical categories, that score will be combined with the Cost and Hudson/Veteran Program to determine the overall score.

The Proposer with the highest overall score will be recommended for award.
4.1 Cost Evaluation

For cost evaluation purposes, the labor category hourly rates provided in Attachment II, Required Rate Schedule, will be averaged. The Proposer with the lowest rate schedule average (LRSA) will receive 25 points. All other proposals will be rated by multiplying the maximum possible points (25) by a fraction that consists of the lowest rate schedule average (LRSA) as numerator and the rate schedule average of the Proposer being evaluated (PRSA) as the denominator.

\[
\text{CCS} = \frac{\text{LRSA}}{\text{PRSA}} \times 25
\]

Where:
- CCS = Computed cost score (points) for Proposer being evaluated
- LRSA = Lowest rate schedule average
- PRSA = Rate schedule average of Proposer being evaluated

4.2 Veteran-Owned and Service-Connected Disabled Veteran-Owned Small Entrepreneurships (Veteran Initiative) and Louisiana Initiative for Small Entrepreneurships (Hudson Initiative) Programs Participation

A. Twelve percent (12%) of the total evaluation points in this RFP are reserved for Proposers who are certified small entrepreneurship, or who will engage the participation of one or more certified small entrepreneurship as subcontractors. Reserved points shall be added to the applicable Proposers’ evaluation score as follows:

B. Proposer Status and Allotment of Reserved Points

i. If the Proposer is a certified Veterans Initiative small entrepreneurship, the Proposer shall receive points equal to twelve percent (12%) of the total evaluation points in this RFP.

ii. If the Proposer is a certified Hudson Initiative small entrepreneurship, the Proposer shall receive points equal to ten percent (10%) of the total evaluation points in this RFP.

iii. If the Proposer demonstrates its intent to use certified small entrepreneurship(s) in the performance of contract work resulting from this solicitation, the Proposer shall receive points equal to the net percentage of contract work which is projected to be performed by or through certified small entrepreneurship subcontractors, multiplied by the appropriate number of evaluation points.

iv. The total number of points awarded pursuant to this Section shall not exceed twelve percent (12%) of the total number of evaluation points in this RFP.

If the Proposer is a certified Veterans Initiative or Hudson Initiative small entrepreneurship, the Proposer must note this in its proposal in order to receive the full amount of applicable reserved points.

If the Proposer is not a certified small entrepreneurship, but has engaged one (1) or more Veterans Initiative or Hudson Initiative certified small entrepreneurship(s) to participate as subcontractors, the Proposer shall provide the following information for each certified small entrepreneurship subcontractor in order to obtain any applicable Veterans Initiative or Hudson Initiative points:
i. Subcontractor’s name;
ii. Subcontractor’s Veterans Initiative and/or the Hudson Initiative certification;
iii. A detailed description of the work to be performed; and
iv. The anticipated dollar value of the subcontract for the three-year contract term.

*Note – it is not mandatory to have a Veterans Initiative or Hudson Initiative certified small entrepreneurship subcontract. However, it is mandatory to include this information in order to receive any allotted points when applicable.*

If multiple Veterans Initiative or Hudson Initiative subcontractors will be used, the above required information should be listed for each subcontractor. The Proposer should provide a sufficiently detailed description of each subcontractor’s work so the Department is able to determine if there is duplication or overlap, or if the subcontractor’s services constitute a distinct scope of work from each other subcontractor(s).
PART V: PERFORMANCE STANDARDS

5.1 Performance Requirements

As required by Part III, Scope of Services.

5.2 Performance Measurement/Evaluation/Monitoring Plan

The performance of the contract will be measured by the State Project Manager, authorized on behalf of the State, to evaluate the contractor’s performance against the criteria in the Scope of Services and are identified as:

The submission of satisfactory Monthly Monitoring Reports is required. Performance measures for this contract shall include Contractor’s timely and successful completion, submission, and performance of any work product being sought and provided through this agreement, consistent with the provisions, goals and objectives of this contract.

5.3 Veteran-Owned and Service-Connected Disabled Veteran-Owned Small Entrepreneurships (Veteran Initiative) and Louisiana Initiative for Small Entrepreneurships (Hudson Initiative) Programs Reporting Requirements

During the term of the contract and at expiration, the Contractor will be required to report Veteran-Owned and Service-Connected Disabled Veteran-Owned and Hudson Initiative small entrepreneurship subcontractor participation and the dollar amount of each.
ATTACHMENT I: CERTIFICATION STATEMENT

The undersigned hereby acknowledges she/he has read and understands all requirements and specifications of the Request for Proposals (RFP), including attachments.

OFFICIAL CONTACT. The State requests that the Proposer designate one person to receive all documents and the method in which the documents are best delivered. The Proposer should identify the Contact name and fill in the information below: (Print Clearly)

A. Official Contact Name:

B. E-mail Address:

C. Phone Number with area code: (         )

D. US Mail Address:

Proposer shall certify that the above information is true and shall grant permission to the State or Agencies to contact the above named person or otherwise verify the information provided.

By its submission of this proposal and authorized signature below, Proposer shall certify that:

1. The information contained in its response to this RFP is accurate;
2. Proposer shall comply with each of the mandatory requirements listed in the RFP and will meet or exceed the functional and technical requirements specified therein;
3. Proposer shall accept the procedures, evaluation criteria, mandatory contract terms and conditions, and all other administrative requirements set forth in this RFP.
4. Proposer's quote shall be valid for at least 270 calendar days from the date of proposal's signature below;
5. Proposer understands that if selected as the successful Proposer, he/she will have 30 business days from the date of delivery of final contract in which to complete contract negotiations, if any, and execute the final contract document.
6. Proposer shall certify, by signing and submitting a proposal for $25,000 or more, that their company, any subcontractors, or principals are not suspended or debarred by the General Services Administration (GSA) in accordance with the requirements in OMB Circular A-133. (A list of parties who have been suspended or debarred can be viewed via the internet at https://www.sam.gov.)
7. Proposer understands that, if selected as a contractor, the Louisiana Department of Revenue must determine that it is current in the filing of all applicable tax returns and reports and in payment of all taxes, interest, penalties, and fees owed to the state and collected by the LDR. Proposer shall comply with R.S. 39:1624(A)(10) by providing its seven-digit LDR account number in order for tax payment compliance status to be verified.
8. Proposer further acknowledges its understanding that issuance of a tax clearance certificate by LDR is a necessary precondition to the approval of any contract by the Office of State Procurement. The contracting agency reserves the right to withdraw its consent to any contract without penalty and proceed with alternate arrangements, should a prospective contractor fail to resolve any identified outstanding tax compliance discrepancies with the LDR within seven (7) days of such notification.
9. Proposer certifies and agrees that the following information is correct: In preparing its response, the Proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. Proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or
commercially limiting actions. The State reserves the right to reject the response of the proposer if this certification is subsequently determined to be false and to terminate any contract awarded based on such a false response.

Signature of Proposer or Authorized Representative

Typed or Printed Name:

Date:

Title:

Company Name:

Address:

City: State: Zip:

Page 45
ATTACHMENT II: REQUIRED RATE SCHEDULE

<table>
<thead>
<tr>
<th>Personnel</th>
<th>Personnel Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal</td>
<td>$ /hr</td>
</tr>
<tr>
<td>Project Manager</td>
<td>$ /hr</td>
</tr>
<tr>
<td>Lead Estimator</td>
<td>$ /hr</td>
</tr>
<tr>
<td>Structural Estimator</td>
<td>$ /hr</td>
</tr>
<tr>
<td>Civil Estimator</td>
<td>$ /hr</td>
</tr>
<tr>
<td>Mechanical Estimator</td>
<td>$ /hr</td>
</tr>
<tr>
<td>Electrical Estimator</td>
<td>$ /hr</td>
</tr>
<tr>
<td>Purchaser</td>
<td>$ /hr</td>
</tr>
<tr>
<td>Project Assistant</td>
<td>$ /hr</td>
</tr>
</tbody>
</table>

NOTE: The Proposer shall provide one hourly rate (a numerical value) for each of the mandatory staff classifications listed in the table above. Proposals that do not contain a rate for each classification above shall be declared non-responsive and disqualified. Proposers shall not add any additional classifications.

*Summary Personnel Classification Description:*
(See Section 1.8.2, Desirable Qualifications of Mandatory Staff, for full description)

**Principal** – Duties include, but are not limited to, responsibility for overall quality management of effort performed under this contract; resolve potential contractual concerns communicated by CPRA. Empowered to sign contractual documents as a duly authorized representative and/or owner of the firm.

**Project Manager** – Duties include, but are not limited to, responsibility for the overall direction, coordination, implementation, execution, control and completion of specific tasks within the authorized scope, schedule and budget.

**Lead Estimator** – Duties include, but are not limited to, providing senior level cost estimating services.

**Structural Estimator** – Duties include, but are not limited to, performing structural engineering cost estimating services tasks.

**Civil Estimator** – Duties include, but are not limited to, performing structural engineering cost estimating services tasks.

**Mechanical Estimator** – Duties include, but are not limited to, performing structural engineering cost estimating services tasks.

**Electrical Estimator** – Duties include, but are not limited to, performing structural engineering cost estimating services tasks.
**Purchaser** – Duties include, but are not limited to, performing assigned cost estimating tasks related to material and subcontractor procurement.

**Project Assistant** – Duties include, but are not limited to, the preparation of a wide range of written material (technical reports, presentations, etc.) for dissemination to technical and non-technical audiences.
ATTACHMENT III: SAMPLE CONTRACT

STATE OF LOUISIANA
CONTRACT FOR CONSULTING SERVICES

BE IT KNOWN, that on this ___ day of _____________, 2019, the Coastal Protection and Restoration Authority, State of Louisiana (hereinafter sometimes referred to as “CPRA”) <Contractor> domiciled at <address>, <city>, <state>, <zip> (hereinafter referred to as “Contractor”), do hereby enter into a contract under the following terms and conditions:

1. SCOPE OF SERVICES
   Contractor shall provide the necessary personnel, materials, services and facilities to perform the work as set forth in the RFP (Appendix A) and the Proposal (Appendix B), attached hereto and made a part hereof.

2. GOAL
   The CPRA, Design Team, CMAR Contractor, and ICE Contractor have a common goal to design and, if CPRA approves, construct a quality Project.

3. OBJECTIVES
   The CPRA, Design Team, CMAR Contractor, and ICE Contractor are expected to commit, at all times, to cooperate, coordinate, collaborate and communicate fully with each other and with others involved in the Project, to proceed on the basis of trust, confidence, and good faith, and use their best skill and effort in their activities on the Project.

   The CPRA, Design Team, CMAR Contractor, and ICE Contractor are collectively a team and individually team members committed to delivering a Project that meets CPRA’s needs, within CPRA’s budget, and within CPRA’s schedule, at a reasonable and appropriate cost to CPRA and with a reasonable and appropriate fee for the CMAR Contractor, Design Team, and ICE Contractor.

4. PERFORMANCE MEASURES
   The performance of the Contract will be measured by the State Project Manager, authorized on behalf of the State, to evaluate the contractor’s performance against the criteria in the Scope of Services.

   The submission of satisfactory Monthly Monitoring Reports is required. Performance measures for this contract shall include Contractor’s timely and successful completion, submission, and performance of any work product being sought and provided through this agreement, consistent with the provisions, goals and objectives of this contract.

5. TERM OF CONTRACT
   This Contract shall begin on <begin date> and shall terminate on <end date>.

6. CONTRACT MONITOR
   <Name> of CPRA, or his designee, will act as the Contract Monitor (hereinafter sometimes referred to as "Contract Monitor") for this project, to provide liaison between Contractor
and CPRA, and to perform various duties which are specifically provided for in this Contract and Appendix A.

7. **DELEVERABLES**

The Contract will be considered complete when Contractor has delivered and State has accepted all deliverables specified in the Scope of Services. The Contractor shall provide to the State the items specified in Appendices A (RFP) and B (Proposal) as products of the services rendered under this contract.

8. **COMPENSATION**

In consideration of the services described above, CPRA hereby agrees to pay the Contractor a maximum fee of <amount>.

9. **NOTICE TO PROCEED**

Work will be tasked under an executed contract signed by duly authorized representatives of both parties that has been approved by the Division of Administration, Office of State Procurement. Contractor shall proceed with work upon receipt of a written Notice to Proceed which outlines the task(s)/services to be performed and a “not to exceed” amount for compensation.

10. **PAYMENT TERMS**

In consideration of the services required by this contract, State hereby agrees to pay to Contractor a maximum fee of <amount>.

Payment terms shall be negotiated with the successful Proposer.

Payments are predicated upon successful completion and written approval by the State of the described tasks and deliverables as provided in Appendices A and B. Payments will be made to the Contractor after written acceptance by the State of the task and approval of an invoice. Payment will be made only on approval of the Contract Monitor or his designee.

During the execution of tasks contained in the Scope of Services, the Contractor may submit monthly invoices for actual costs incurred in accordance with the rate schedule in Appendix B (Proposal). Invoices along with supporting documentation, detailing the fees charged and allowable costs to be reimbursed as set forth in Appendices A and B shall be based upon actual costs incurred and shall be submitted monthly with progress reports (Appendix C).

Compensation to the Contractor for services rendered in connection with each Task Order shall be based on negotiated work-hours using established billable rates mentioned above for the actual work performed on the Task Order.

The final invoice shall be submitted within thirty (30) days following expiration of the Contract.

Rate sheets will include a negotiated labor rate and shall be inclusive of all costs associated with labor, overhead, administrative costs, software, account management, and any other costs associated with the provision of services (including, but not limited to, standard equipment, computers, field sampling supplies, office supplies, copies, cameras, personal protective equipment, and materials).
If a task requires specialized equipment or materials, the Contract Monitor or his designee may approve reimbursement at cost for such equipment or materials in writing. Such approval must be granted by the Contract Monitor or his designee prior to the Contractor incurring these costs. Expenses (third party charges, specialized equipment rentals and materials, etc.) will be reimbursed at cost.

Travel shall be reimbursed in accordance with the State of Louisiana Policy and Procedure Memoranda (PPM) 49 – General Travel.

Compensation to the Contractor for services rendered in connection with this contract shall be Task Order based. Compensation to the Contractor for services rendered in connection with each Task Order shall be based on negotiated work-hours using “Required Rate Schedule” mentioned above for the actual work performed on the Task Order, time and materials or negotiated lump sum.

Contractor will not be paid more than the maximum amount of the Contract.

11. **SUBSTITUTION OF KEY PERSONNEL**

The Contractor's personnel assigned to this Contract shall not be replaced without the prior written consent of the State. Such consent shall not be unreasonably withheld or delayed provided an equally qualified replacement is offered. In the event that any State or Contractor personnel become unavailable due to resignation, illness, or other factors, excluding assignment to project outside this contract, outside of the State's or Contractor's reasonable control, as the case may be, the State or the Contractor, shall be responsible for providing an equally qualified replacement in time to avoid delays in completing tasks. The contractor will make every reasonable attempt to assign the personnel listed in his proposal.

12. **FUND USE**

Contractor agrees not to use contract proceeds to urge any elector to vote for or against any candidate or proposition on an election ballot nor shall such funds be used to lobby for or against any proposition or matter having the effect of law being considered by the Louisiana Legislature or any local governing authority. This provision shall not prevent the normal dissemination of factual information relative to a proposition on any election ballot or a proposition or matter having the effect of law being considered by the Louisiana Legislature or any local governing authority.

13. **INDEMNIFICATION AND LIMITATION OF LIABILITY**

Neither party shall be liable for any delay or failure in performance beyond its control resulting from acts of God or force majeure. The parties shall use reasonable efforts to eliminate or minimize the effect of such events upon performance of their respective duties under Contract.

Contractor shall be fully liable for the actions of its agents, employees, partners or subcontractors and shall fully indemnify and hold harmless the State and its Authorized Users from suits, actions, damages and costs of every name and description relating to personal injury and damage to real or personal tangible property caused by Contractor, its agents, employees, partners or subcontractors, without limitation; provided, however, that the Contractor shall not indemnify for that portion of any claim, loss or damage arising
hereunder due to the negligent act or failure to act of the State. If applicable, Contractor will indemnify, defend and hold the State and its Authorized Users harmless, without limitation, from and against any and all damages, expenses (including reasonable attorneys' fees), claims, judgments, liabilities and costs which may be finally assessed against the State in any action for infringement of a United States Letter Patent with respect to the Products furnished, or of any copyright, trademark, trade secret or intellectual property right, provided that the State shall give the Contractor: (i) prompt written notice of any action, claim or threat of infringement suit, or other suit, (ii) the opportunity to take over, settle or defend such action, claim or suit at Contractor's sole expense, and (iii) assistance in the defense of any such action at the expense of Contractor. Where a dispute or claim arises relative to a real or anticipated infringement, the State or its Authorized Users may require Contractor, at its sole expense, to submit such information and documentation, including formal patent attorney opinions, as the Commissioner of Administration shall require.

The Contractor shall not be obligated to indemnify that portion of a claim or dispute based upon: i) Authorized User's unauthorized modification or alteration of a Product, Material or Service; ii) Authorized User's use of the Product in combination with other products not furnished by Contractor; iii) Authorized User's use in other than the specified operating conditions and environment.

In addition to the foregoing, if the use of any item(s) or part(s) thereof shall be enjoined for any reason or if Contractor believes that it may be enjoined, Contractor shall have the right, at its own expense and sole discretion as the Authorized User's exclusive remedy to take action in the following order of precedence: (i) to procure for the State the right to continue using such item(s) or part(s) thereof, as applicable; (ii) to modify the component so that it becomes non-infringing equipment of at least equal quality and performance; or (iii) to replace said item(s) or part(s) thereof, as applicable, with non-infringing components of at least equal quality and performance, or (iv) if none of the foregoing is commercially reasonable, then provide monetary compensation to the State up to the dollar amount of the Contract.

For all other claims against the Contractor where liability is not otherwise set forth in the Contract as being "without limitation", and regardless of the basis on which the claim is made, Contractor's liability for direct damages, shall be the greater of $100,000, the dollar amount of the Contract, or two (2) times the charges rendered by the Contractor under the Contract. Unless otherwise specifically enumerated herein or in the work order mutually agreed between the parties, neither party shall be liable to the other for special, indirect or consequential damages, including lost data or records (unless the Contractor is required to back-up the data or records as part of the work plan), even if the party has been advised of the possibility of such damages. Neither party shall be liable for lost profits, lost revenue or lost institutional operating savings.

The State and Authorized User may, in addition to other remedies available to them at law or equity and upon notice to the Contractor, retain such monies from amounts due Contractor, or may proceed against the performance and payment bond, if any, as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted by or against them.
14. **INSURANCE**

Insurance shall be placed with insurers with an A.M. Best’s rating of no less than A-: VI. This rating requirement shall be waived for Worker’s Compensation coverage only.

**Contractor's Insurance:** The Contractor shall not commence work under this Contract until he has obtained all insurance required herein. Certificates of Insurance, fully executed by officers of the Insurance Company written or countersigned by an authorized Louisiana State agency, shall be filed with the State of Louisiana for approval. The Contractor shall not allow any subcontractor to commence work on his subcontract until all similar insurance required for the subcontractor has been obtained and approved. If so requested, the Contractor shall also submit copies of insurance policies for inspection and approval of the State of Louisiana before work is commenced. Said policies shall not hereafter be canceled, permitted to expire, or be changed without thirty (30) days' notice in advance to the State of Louisiana and consented to by the State of Louisiana in writing and the policies shall so provide.

**Compensation Insurance:** Before any work is commenced, the Contractor shall maintain during the life of the contract, Workers’ Compensation Insurance for all of the Contractor’s employees employed at the site of the project. In case any work is sublet, the Contractor shall require the subcontractor similarly to provide Workers’ Compensation Insurance for all the latter’s employees, unless such employees are covered by the protection afforded by the Contractor. In case any class of employees engaged in work under the contract at the site of the project is not protected under the Workers’ Compensation Statute, the Contractor shall provide for any such employees, and shall further provide or cause any and all subcontractors to provide Employer’s Liability Insurance for the protection of such employees not protected by the Workers’ Compensation Statute.

**Commercial General Liability Insurance:** The Contractor shall maintain during the life of the Contract such Commercial General Liability Insurance which shall protect him, the State, and any subcontractor during the performance of work covered by the contract from claims or damages for personal injury, including accidental death, as well as for claims for property damages, which may arise from operations under the Contract, whether such operations be by himself or by a subcontractor, or by anyone directly or indirectly employed by either of them, or in such a manner as to impose liability to the State. Such insurance shall name the State as additional insured for claims arising from or as the result of the operations of the Contractor or his subcontractors. In the absence of specific regulations/provisions, the amount of coverage shall be as follows: Commercial General Liability Insurance, including bodily injury, property damage and contractual liability, with combined single limits of no less than $1,000,000.

**Licensed and Non-Licensed Motor Vehicles:** The Contractor shall maintain during the life of the Contract, Business Automobile Liability Insurance in an amount not less than combined single limits of $1,000,000 per occurrence for bodily injury/property damage. Such insurance shall cover the use of any non-licensed motor vehicles engaged in operations within the terms of the Contract on the site of the work to be performed thereunder, unless such coverage is included in insurance elsewhere specified.

**Subcontractor’s Insurance:** The Contractor shall require that any and all subcontractors, which are not protected under the Contractor’s own insurance policies, take and maintain insurance of the same nature and in the same amounts as required of the Contractor.
Errors & Omissions: It will be the Contractor’s responsibility to maintain Errors and Omissions coverage with limits of $1,000,000. This Errors and Omissions coverage must be maintained throughout the period of this Contract.

15. CLAIMS FOR LIENS
The Contractor shall be solely liable for and shall hold CPRA harmless from any and all claims or liens for labor, services or material furnished to the Contractor in connection with the performance of its obligations under this Contract.

16. TAXES
Contractor hereby agrees that the responsibility for payment of taxes from the funds thus received under this Contract and/or legislative appropriation shall be Contractor’s obligation and identified under Federal Tax Identification Number ______ and the Louisiana Department of Revenue Account Number ______.

In accordance with R.S. 39:1624(A)(10), the Louisiana Department of Revenue must determine that the prospective contractor is current in the filing of all applicable tax returns and reports and in payment of all taxes, interest, penalties, and fees owed to the state and collected by the Department of Revenue prior to the approval of this contract by the Office of State Procurement. The prospective contractor hereby attests to its current and/or prospective compliance, and agrees to provide its seven-digit LDR Account Number to the contracting agency so that the prospective contractor’s tax payment compliance status may be verified. The prospective contractor further acknowledges understanding that issuance of a tax clearance certificate by the Louisiana Department of Revenue is a necessary precondition to the approval and effectiveness of this contract by the Office of State Procurement. The contracting agency reserves the right to withdraw its consent to this contract without penalty and proceed with alternate arrangements should the vendor fail to resolve any identified apparent outstanding tax compliance discrepancies with the Louisiana Department of Revenue within seven (7) days of such notification.

17. COST RECORDS
CPRA, through the Legislative Auditor of the State of Louisiana and/or the Office of the Governor, Division of Administration Auditors shall be entitled to audit the books, documents, papers and records of the Contractor and any subcontractors which are reasonably related to the Contract.

The Contractor and its subcontractors shall maintain all books, documents, papers, accounting records and other evidence pertaining to costs incurred and shall make such materials available at their respective offices at all reasonable times during the contract period and for five (5) years from date of final payment under this Contract, for inspection by CPRA, Legislative Auditor and/or the Office of the Governor, Division of Administration auditors, and copies of thereof shall be furnished if requested.

18. OWNERSHIP
All records, reports, documents, and other material delivered or transmitted to Contractor by CPRA shall remain the property of the State, and shall be returned by Contractor to
CPRA, at Contractor’s expense, at termination or expiration of this Contract. All records, reports, documents, or other material related to this Contract and/or obtained or prepared by Contractor in connection with the performance of the services contracted for herein shall become the property of CPRA, and shall, upon request, be returned by Contractor to CPRA, at Contractor’s expense, at termination or expiration of this Contract.

CPRA encourages the use of data collected under its contracts for the purpose of dissemination of information through presentations of technical/scientific papers in symposiums/seminars/workshops, publication in journals, newspapers articles and news etc. However, to better control the release of information, the use of the collected data/project information for dissemination purposes is subjected to the following stipulations:

A. Written permission must be sought from the CPRA, Project Support Manager prior to use of collected data/project information, for any of the publication purposes mentioned above.
B. To obtain such permission a draft paper/presentation must be submitted to the Project Support Manager for review and approval prior to its release.
C. In all such papers/presentations, CPRA (and others if appropriate) must be acknowledged as the source of funding for the data collection/project.
D. In order to make all CPRA contract deliverables consistent, the “Recommended Citation” on any final contract deliverables, documents, or reports shall use the contracted company name and not individuals as the author. If the respective company prefers, they can add a section entitled “Contributing Authors” or “Acknowledgements” to more explicitly list or give credit to the individual authors who have worked on the project/study.

Failure to follow these guidelines may result in stoppage of work or lack of future Task Orders.

19. **RIGHT TO AUDIT**

The State Legislative Auditor, agency, and/or federal auditors and internal auditors of the Division of Administration shall have the option to audit all accounts directly pertaining to the contract for a period of five (5) years from the date of the last payment made under this contract unless required for a longer period in accordance with other applicable state or federal law. Records shall be made available during normal working hours for this purpose.

20. **ASSIGNMENT**

Contractor shall not assign any interest in this Contract by assignment, transfer, or novation, without prior written consent of the CPRA. This provision shall not be construed to prohibit the Contractor from assigning its bank, trust company, or other financial institution any money due or to become due from approved contracts without such prior written consent. Notice of any such assignment or transfer shall be furnished promptly to CPRA.
21. **SUCCESSORS AND ASSIGNS**
This Contract shall be binding upon the successors and assigns of the respective parties hereto.

22. **NO THIRD PARTY BENEFICIARY**
Nothing herein is intended and nothing herein may be deemed to create or confer any right, action, or benefit in, to, or on the part of any person not a party to this Agreement.

23. **CODE OF ETHICS**
The contractor acknowledges that Chapter 15 of Title 42 of the Louisiana Revised Statutes (La. R.S. 42:1101 et seq., Code of Governmental Ethics) applies to the Contracting Party in the performance of services called for in this contract. The contractor agrees to immediately notify the state if potential violations of the Code of Governmental Ethics arise at any time during the term of this contract.

24. **COMPLIANCE WITH STATE AND FEDERAL LAW**
The Contractor and any subcontractors must comply with applicable Federal labor laws covering non-Federal construction, including but not limited to, the Contract Work Hours and Safety Standards Act (formerly 40 U.S.C. 327 et seq.) and the Copeland Anti-Kickback Act (formerly 40 U.S.C. 276c) and to the extent if applicable 40 U.S.C. 3141-3148 and 40 U.S.C. 3701-3708 (revising, codifying and enacting without substantive change the provisions of the Davis-Bacon Act) (formerly 40 U.S.C. 276a et seq). Contractor further agrees, in the case of any equipment and/or product authorized to be purchased under this Contract, to comply with the Buy American Act 41 U.S.C. 8301-8305 (formerly 41 U.S.C. 10a-10c).

Contractor agrees to abide by the requirements of all applicable state and federal statutes, laws, rules, and regulations, including but not limited to assurance that all documentation shall be sufficient to meet the requirements of both the RESTORE Act and the Treasury regulations for release of the Grant Funds from the RESTORE Act’s Trust Fund, including without limitation Sections H., I. and N. of the RESTORE Council’s Financial Assistance Standard Terms and Conditions, 2 C.F.R. part 200 Subpart E – Cost Principals, 2 C.F.R. § 200.331, 2 C.F.R. § 200.333, 31 C.F.R. § 34.506, and 31 C.F.R. § 34.507, including but not limited to Appendix II of 2 C.F.R. Chapter II, Part 200 (1-1-14) attached hereto as Appendix E. Contractor and its lower tier subrecipients/consultants/subcontractors shall act in good faith to supply the STATE, the RESTORE Council and/or the U.S. Department of Treasury with any supporting material or documentation needed for release of the Grant Funds or for legal compliance.

Further, the Contractor and its employees, subcontractors and agents shall agree to comply with all applicable Federal, State, and Local laws, policies, and ordinances, in carrying out all provisions of this Contract.
25. CONFIDENTIALITY OF DATA

All financial, statistical, personal, technical and other data and information relating to the State's operation which are designated confidential by the State and made available to the contractor in order to carry out this contract, or which become available to the contractor in carrying out this contract, shall be protected by the contractor from unauthorized use and disclosure through the observance of the same or more effective procedural requirements as are applicable to the State. The identification of all such confidential data and information as well as the State's procedural requirements for protection of such data and information from unauthorized use and disclosure shall be provided by the State in writing to the contractor. If the methods and procedures employed by the contractor for the protection of the contractor's data and information are deemed by the State to be adequate for the protection of the State's confidential information, such methods and procedures may be used, with the written consent of the State, to carry out the intent of this paragraph. The contractor shall not be required under the provisions of the paragraph to keep confidential any data or information which is or becomes publicly available, is already rightfully in the contractor's possession, is independently developed by the contractor outside the scope of the contract, or is rightfully obtained from third parties.

26. CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS AND REQUIREMENT TO INFORM

This Contract and employees working on this Contract will be subject to the whistleblower rights and remedies in the pilot program on Contractor employee whistleblower protections established at 41 U.S.C. 4712 by Section 828 of the National Defense Authorization Act for Fiscal Year 2013 (Pub. L. 112-239) and Federal Acquisition Regulation (F.A.R.) 3.908. The Contractor shall inform its employees in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under 41 U.S.C. 4712, as described in section 3.908 of the F.A.R.

The Contractor shall insert the substance of this clause, including this paragraph, in all subcontracts over the simplified acquisition threshold.

27. CIVIL RIGHTS COMPLIANCE

The contractor agrees to abide by the requirements of the following as applicable: Title VI and Title VII of the Civil Rights Act of 1964, as amended by the Equal Opportunity Act of 1972, Federal Executive Order 11246, the Federal Rehabilitation Act of 1973, as amended, the Vietnam Era Veteran’s Readjustment Assistance Act of 1974, Title IX of the Education Amendments of 1972, the Age Act of 1975, and contractor agrees to abide by the requirements of the Americans with Disabilities Act of 1990.

Contractor agrees not to discriminate in its employment practices, and will render services under this contract without regard to race, color, religion, sex, sexual orientation, national origin, veteran status, political affiliation, disability, or age in any matter relating to employment. Any act of discrimination committed by Contractor, or failure to comply with these statutory obligations when applicable shall be grounds for termination of this contract.
28. DISADVANTAGED BUSINESS ENTERPRISES

The Contractor agrees to ensure that Disadvantaged Business Enterprise ("DBE’s") have the maximum opportunity to participate in the performance of this contract and any subcontracts for supplies, equipment, construction, or services that may be let. In this regard, the Contractor shall take all necessary steps to ensure that Disadvantaged Business Enterprises have the maximum opportunity to compete for and perform services relating to this Contract.

The following good faith efforts for utilizing DBE’s are required:

1. Solicitations for products or services shall be sent to firms/individuals listed as DBE’s.
2. Where feasible, divide total requirements into smaller tasks to permit maximum DBE participation.
3. Where feasible, establish delivery schedules which will encourage DBE participation.
4. Encourage use of the services of the U.S. Department of Commerce’s Minority Business Development Agency (MBD) and the U.S. Small Business Administration to identify DBE’s.
5. Encourage contracting with a consortium of DBE’s when a contract is too large for one of these firms to handle individually.
6. Require that each party to a subcontract tasks the affirmative steps outlined here.

The Contractor shall submit to the Project Manager a quarterly procurement summary detailing purchases from DBE vendors. This report shall be made using the Procurement Summary Form attached hereto as Appendix D, and submitted within fifteen (15) days following the end of each calendar quarter for the duration of the Contract.

Furthermore, for the full term of the Contract, the Contractor agrees to abide by all regulatory requirements which are issued pursuant to these laws by any federal agency whose funds have been used to finance this Contract, and which is in effect as of the beginning date of the Contract term. Additionally, the Contractor agrees to abide by all applicable State and Federal laws, policies, and regulations that govern the use of Disadvantaged Business Enterprises.

29. VETERAN/HUDSON SMALL ENTREPRENEURSHIP PROGRAM PARTICIPATION

CPRA fully participates in and encourages contractor participation in the Veteran/Hudson Initiative. The State of Louisiana Veteran and Hudson Initiatives are designed to provide additional opportunities for Louisiana-based small entrepreneurship (sometimes referred to as “LaVets” and “SEs” respectively) to participate in contracting and procurement with the state. A certified Veteran-Owned and Service-Connected Disabled Veteran-Owned small entrepreneurship (LaVet) and a Louisiana Initiative for Small Entrepreneurships (Hudson Initiative) entrepreneurship are businesses that have been certified by the Louisiana Department of Economic Development.

During the term of the contract and at expiration, the Contractor will be required to report Veteran-Owned and Service-Connected Disabled Veteran-Owned and Hudson Initiative small entrepreneurship subcontractor participation and the dollar amount of each.
30. **SUBCONTRACTORS**

The Contractor may, with prior written permission from the State, enter into subcontracts with third parties for the performance of any part of the Contractor’s duties and obligations. In no event shall the existence of a subcontract operate to release or reduce the liability of the Contractor to the State and/or State Agency for any breach in the performance of the Contractor's duties. The contractor will be the single point of contact for all subcontractor work.

31. **CERTIFICATE OF DEBARMENT / SUSPENSION STATUS**

Contractor certifies with its execution of this agreement that it is not suspended, debarred or ineligible from entering into contracts with any department or agency of the Federal Government or of the State of Louisiana, or in receipt of notice of proposed debarment or suspension.

Contractor agrees to secure from any contractor(s) and subcontractor(s) for the captioned project certification that such contractor(s) and subcontractor(s) are not suspended, debarred or declared ineligible from entering into contracts with any department or agency of the Federal Government or of the State of Louisiana, or in receipt of a notice of proposed debarment or suspension.

Contractor shall provide immediate notice to the CPRA in the event of it or its contractor(s) or any subcontractor(s) being suspended, debarred or declared ineligible by any department or agency of the Federal Government or of the State of Louisiana, or upon receipt of a notice of a proposed debarment or suspension, either prior to or after execution of this agreement.

Upon receipt of notice of suspension, debarment, or declaration that Contractor or its contractor(s) or any subcontractor(s) is/are ineligible to enter into contracts with any department or agency of the Federal Government or of the State of Louisiana, either prior to or after execution of this agreement, CPRA reserves the right to review cause for said debarment, suspension, or declaration of ineligibility, and to terminate this Contract pursuant to the terms of the article in this agreement entitled TERMINATION FOR CAUSE, or take such other action it deems appropriate under this Contract.

32. **TERMINATION FOR NON-APPROPRIATION OF FUNDS**

The continuation of this Contract is contingent upon the appropriation of funds to fulfill the requirements of the Contract by the legislature. If the legislature fails to appropriate sufficient monies to provide for the continuation of the Contract, or if such appropriation is reduced by the veto of the Governor or by any means provided in the appropriations act of Title 39 of the Louisiana Revised Statutes of 1950 to prevent the total appropriation for the year from exceeding revenues for that year, or for any other lawful purpose, and the effect of such reduction is to provide insufficient monies for the continuation of the Contract, the Contract shall terminate on the date of the beginning of the first fiscal year for which funds are not appropriated.
33. TERMINATION FOR CAUSE
The CPRA may terminate this Contract for cause based upon the failure of the Contractor to comply with the terms and/or conditions of the Contract; provided that the CPRA shall give the Contractor written notice specifying the Contractor’s failure. If within thirty (30) days after receipt of such notice, the Contractor shall not have either corrected such failure or, in the case of such failure which cannot be corrected in thirty (30) days, begun in good faith to correct said failure and thereafter proceeded diligently to complete such correction, then the CPRA may, at its option, place the Contractor in default and the Contract shall terminate on the date specified in such notice. The Contractor may exercise any rights available to it under Louisiana law to terminate for cause upon the failure of the CPRA to comply with the terms and conditions of this Contract; provided that the Contractor shall give the CPRA written notice specifying the CPRA's failure and a reasonable opportunity for the CPRA to cure the defect.

Notwithstanding the above, the Contractor will not be relieved of liability to the CPRA for damages sustained by the CPRA by virtue of any breach of the Contract by the Contractor, and the CPRA may withhold any payments to the Contractor for the purpose of setoff until such time as the exact amount of damages due the CPRA from the Contractor is determined.

34. TERMINATION FOR CONVENIENCE
The CPRA may terminate the Contract at any time by giving thirty (30) days written notice to the Contractor. The Contractor shall be entitled to payment for deliverables in progress, to the extent work has been performed satisfactorily.

35. PROHIBITION OF DISCRIMINATORY BOYCOTTS OF ISRAEL
By signing this contract, the Contractor certifies and agrees with the following information: In accordance with Executive Order Number JBE 2018-15, effective May 22, 2018, for any contract for $100,000 or more and for any contractor with five or more employees, Contractor, or any Subcontractor, shall certify it is not engaging in a boycott of Israel, and shall, for the duration of this contract, refrain from a boycott of Israel.

The State reserves the right to terminate this contract if the Contractor, or any Subcontractor, engages in a boycott of Israel during the term of the contract.

36. REPORTING OF FRAUD, WASTE, ABUSE OR CRIMINAL ACTIVITY
In accordance with 31 C.F.R. §34.803(a), any indication of fraud, waste, abuse, or potentially any criminal activity pertaining to the Grant Funds shall be reported to the U.S. Department of Treasury and the U.S. Treasury OIG. Additionally, in accordance with La. R.S. 24:523.1, any actual or suspected misappropriation, fraud, waste or abuse of public funds shall be reported to one of the following:

Toll-Free Phone: 1-844-50-FRAUD (1-844-503-7283); or

Fax to: 1-844-40-FRAUD (1-844-403-7283)
Any violations of 29 C.F.R. part 3 “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States” must be reported to the Gulf Coast Ecosystem Restoration Council Grants Office at one of the following:

Via Email to: grantsoffice@restorethegulf.gov; or

Via U.S. Mail: Grants Officer, Gulf Coast Ecosystem Restoration Council, 500 Poydras Street, Suite 1117, New Orleans, LA 70130

37. CONTRACT CONTROVERSIES
Any claim or controversy arising out of the contract shall be resolved by the provisions of Louisiana Revised Statutes 39:1672.2-1672.4.

38. DISPUTES
Before any party to this Contract may bring suit in any court concerning any issue relating to this Contract, such party must first seek in good faith to resolve the issue through negotiation or other forms of non-binding alternative dispute resolution mutually acceptable to the parties. The exclusive venue for any suit arising out of this Contract shall be in the Nineteenth Judicial District Court for the Parish of East Baton Rouge, Louisiana.

39. COMPLETE CONTRACT
This is the complete Contract between the parties with respect to the subject matter and all prior discussions and negotiations are merged into this contract. This Contract is entered into with neither party relying on any statement or representation made by the other party not embodied in this Contract and there are no other agreements or understanding changing or modifying the terms. This Contract shall become effective upon final statutory approval.

40. ENTIRE AGREEMENT AND ORDER OF PRECEDENCE
This contract together with the RFP and contractor’s proposal which are incorporated herein; shall, to the extent possible, be construed to give effect to all of its provisions; however, where provisions are in conflict, first priority shall be given to the provisions of the contract, excluding the Request for Proposals, its amendments and the Proposal; second priority shall be given to the provisions of the Request for Proposals and its amendments; and third priority shall be given to the provisions of the Contractor’s Proposal.

41. AGREEMENT APPROVAL
This Contract shall not be effective until it has been approved and signed by duly authorized representatives of both parties and until it has been approved by the Division of Administration, Office of State Procurement.
42. **PROVISION REQUIRED BY LAW DEEMED INSERTED**
Each and every provision of law and clause required by law to be inserted in the contract shall be deemed to be inserted herein and the contract shall be read and enforced as though it were included herein, and if through mistake or otherwise any such provision is not inserted, or is not correctly inserted, then upon the application of either Party the contract shall forthwith be amended to make such insertion or correction.

43. **CONTRACT MODIFICATION**
No amendment or variation of the terms of this contract shall be valid unless made in writing, signed by the parties and approved as required by law. No oral understanding or agreement not incorporated in the contract is binding on any of the parties.

44. **GOVERNING LAW**
This contract shall be governed by and interpreted in accordance with the laws of the State of Louisiana. Venue of any action brought with regard to this contract shall be in the Nineteenth Judicial District Court, parish of East Baton Rouge, State of Louisiana.

45. **SEVERABILITY**
If any term or condition of this Contract or the application thereof is held invalid, such invalidity shall not affect other terms, conditions, or applications which can be given effect without the invalid term, condition, or application; to this end the terms and conditions of this contract are declared severable.

**THUS DONE AND SIGNED AT** Baton Rouge, Louisiana on the day, month and year first written above.

**IN WITNESS WHEREOF**, the parties have executed this Agreement as of this _____ day of __________________, 2019.

WITNESSES SIGNATURES:

____________________________
Signature

By: ___________________________
Executive Director

(Print Name)

WITNESSES SIGNATURES:

____________________________
Signature

By: ___________________________
Contractor

(Print Name)
APPENDIX C
Coastal Protection and Restoration Authority
Monitoring Report

Date:__________

Contracting Party:_________________________ CPRA Contract No.______________

Project Title: _____________________________________________________________

Invoice No. __________ Invoice Amount: ________________________________

Total Invoiced to Date: $____________________

A. Refer to Sediment Diversion Program Invoice Status Report for invoice details.

B. Tasks and/or milestones not accomplished with explanation or assessment of:

   1. Nature of problems encountered:

   2. Remedial action taken or planned:

   3. Whether minimum criteria for measure can still be met:

   4. Likely impact upon achievement:

IV. OTHER DISCUSSIONS OF SPECIAL NOTE:

Contracting Party __________________ __________________Date______________
(Printed Name)

Approval:_________________________ _________________Date_______________
CPRA Project Manager (Printed Name)

Approval:________________________ __________________ Date_______________
CPRA Contract Monitor (Printed Name)
APPENDIX D

DBE PROCUREMENTS MADE DURING QUARTER

PERIOD ENDING (March, June, September, or December) Month: __________ Year: ______

REPORTS DUE: Fifteen (15) days following the end of each calendar quarter for the duration of the Agreement.

<table>
<thead>
<tr>
<th>Procurement Made By</th>
<th>Business Enterprise</th>
<th>$ Value of Procurement</th>
<th>Date of Procurement MM/DD/YY</th>
<th>Type of Product or Services(^{(1)}) (Enter Code)</th>
<th>Name/Address/Phone Number of DBE Contractor or Vendor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recipient</td>
<td>Other</td>
<td>Minority</td>
<td>Women</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

\(^{(1)}\) Type of product or service codes:
1=Construction
2=Supplies
3=Services
4=Equipment

Page 63
early notification about the requirements allows the potential applicant to decide not to apply or to take needed actions before receiving the Federal award. The announcement need not include all the terms and conditions of the Federal award, but may refer to a document (with information about how to obtain it) or Internet site where applicants can see the terms and conditions. If this funding opportunity will lead to Federal awards with some special terms and conditions that differ from the Federal awarding agency’s usual (sometimes called “general”) terms and conditions, this section should highlight those special terms and conditions. Doing so will alert applicants that have received Federal awards from the Federal awarding agency previously and might not otherwise expect different terms and conditions. For the same reason, the announcement should inform potential applicants about special requirements that could apply to particular Federal awards after the review of applications and other information, based on the particular circumstances of the effort to be supported (e.g., if human subjects were to be involved or if some situations may justify special terms on intellectual property, data sharing or security requirements).

J. Reporting—Required. This section must include general information about the type (e.g., financial or performance), frequency, and means of submission (paper or electronic) of post-Federal award reporting requirements. Highlight any special reporting requirements for Federal awards under this funding opportunity that differ (e.g., by report type, frequency, format or circumstances for use) from what the Federal awarding agency’s Federal awards usually require.

G. Federal Awarding Agency Contact(s)—Required

The announcement must give potential applicants a point(s) of contact for answering questions or helping with problems while the funding opportunity is open. The intent of this requirement is to be as helpful as possible to potential applicants, so the Federal awarding agency should consider approaches such as giving:

i. Points of contact who may be reached in multiple ways (e.g., by telephone, FAX, and/or email, as well as regular mail).

ii. A fax or email address that multiple people access, so that someone will respond even if others are unexpectedly absent during critical periods.

iii. Different contacts for distinct kinds of help (e.g., one for questions of programmatic content and a second for administrative questions).

H. Other Information—Optional

This section may include any additional information that will assist a potential applicant. For example, the section might:

i. Indicate whether this is a new program or a one-time initiative.

ii. Mention related programs or other upcoming or ongoing Federal awarding agency funding opportunities for similar activities.

iii. Include current Internet addresses for Federal awarding agency Web sites that may be useful to applicants in understanding the program.

iv. Alert applicants to the need to identify proprietary information and inform them about the way the Federal awarding agency will handle it.

v. Include certain routine notices to applicants (e.g., that the Federal government is not obligated to make any Federal award as a result of the announcement or that only grants officers can bind the Federal government to the expenditure of funds).

APPENDIX II TO PART 200—CONTRACT PROVISIONS FOR NON-FEDERAL ENTITY CONTRACTS UNDER FEDERAL AWARDS

In addition to other provisions required by the Federal agency or non-Federal entity, all contracts made by the non-Federal entity under the Federal award must contain provisions covering the following, as applicable.

(A) Contracts for more than the simplified acquisition threshold currently set at $150,000, which is the inflation-adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

(B) All contracts in excess of $10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.

(D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of $2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3148, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, “Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction”). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland “Anti-Kickback” Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States”). The Act provides that each contractor or subcontractor must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

(E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of $100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transmission or transportation of intelligence.

(F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of “funding agreement” under 37 CFR §401.2 (a) and the recipient or subcontractor wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the recipient or subcontractor must comply with the requirements of 37 CFR Part 491, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency.

(G) Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and subcontracts of amounts in excess of $150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

(H) Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6301).

(I) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.230) must not be made to parties listed on the governmentwide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1966 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p. 255), “Debarment and Suspension.” The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

(J) Byrd Anti-Lobbying Amendment (31 U.S.C. 1355)—Contractors that apply or bid for an award of $100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any
Pt. 200, App. III

APPENDIX E

2 CFR Ch. II (1–1–14 Edition)


APPENDIX III TO PART 200—INDIRECT (F&A) COSTS IDENTIFICATION AND ASSIGNMENT, AND RATE DETERMINATION FOR INSTITUTIONS OF HIGHER EDUCATION (IHEs)

A. GENERAL

This appendix provides criteria for identifying and computing indirect (or indirect (F&A)) rates at IHEs (institutions). Indirect (F&A) costs are those that are incurred for common or joint objectives and therefore cannot be identified readily and specifically with a particular sponsored project, an instructional activity, or any other institutional activity. See subsection B.1. Definition of Facilities and Administration, for a discussion of the components of indirect (F&A) costs.

1. Major Functions of an Institution

Refers to instruction, organized research, other sponsored activities and other institutional activities as defined in this section:

a. Instruction means the teaching and training activities of an institution. Except for research training as provided in subsection b, this term includes all teaching and training activities, whether they are offered for credits toward a degree or certificate or on a non-credit basis, and whether they are offered through regular academic departments or separate divisions, such as a summer school division or an extension division. Also considered part of this major function are departmental research, and, where agreed to, university research.

(1) Sponsored instruction and training means specific instructional or training activity established by grant, contract, or cooperative agreement. For purposes of the cost principles, this activity may be considered a major function even though an institution's accounting treatment may include it in the instruction function.

(2) Departmental research means research, development and scholarly activities that are not organized research and, consequently, are not separately budgeted and accounted for. Departmental research, for purposes of this document, is not considered as a major function, but as a part of the instruction function of the institution.

b. Organized research means all research and development activities of an institution that are separately budgeted and accounted for. It includes:

(1) Sponsored research means all research and development activities that are sponsored by Federal and non-Federal agencies and organizations. This term includes activities involving the training of individuals in research techniques (commonly called research training) where such activities utilize the same facilities as other research and development activities and where such activities are not included in the instruction function.

(2) University research means all research and development activities that are separately budgeted and accounted for by the institution under an internal application of institutional funds. University research, for purposes of this document, must be combined with sponsored research under the function of organized research.

c. Other sponsored activities means programs and projects financed by Federal and non-Federal agencies and organizations which involve the performance of work other than instruction and organized research. Examples of such programs and projects are health service projects and community service programs. However, when any of these activities are undertaken by the institution without outside support, they may be classified as other institutional activities.

d. Other institutional activities means all activities of an institution except for instruction, departmental research, organized research, and other sponsored activities, as defined in this section; indirect (F&A) cost activities identified in this Appendix paragraph B. Identification and assignment of indirect (F&A) costs; and specialized services facilities described in §200.468 Specialized service facilities of this Part.

Examples of other institutional activities include operation of residence halls, dining halls, hospitals and clinics, student unions, intercollegiate athletics, bookstores, faculty housing, student apartments, guest houses, chapels, theaters, public museums, and other similar auxiliary enterprises. This definition also includes any other categories of activities, costs of which are "unallowable" to Federal awards, unless otherwise indicated in an award.

2. Criteria for Distribution

a. Base period. A base period for distribution of indirect (F&A) costs is the period during which the costs are incurred. The base period normally should coincide with the fiscal year established by the institution, but in any event the base period should be so selected as to avoid inequities in the distribution of costs.

b. Need for cost groupings. The overall objective of the indirect (F&A) cost allocation process is to distribute the indirect (F&A) costs described in Section B. Identification and assignment of indirect (F&A) costs, to
ATTACHMENT IV: ELECTRONIC VENDOR PAYMENT SOLUTION

In an effort to increase efficiencies and effectiveness as well as be strategic in utilizing technology and resources for the State and Contractor, the State intends to make all payments to Contractors electronically. The LaCarte Procurement Card will be used for purchases of $5,000 and under, and where feasible, over $5,000. Contractors will have a choice of receiving electronic payment for all other payments by selecting the Electronic Funds Transfer (EFT). If you receive an award and do not currently accept the LaCarte card or have not already enrolled in EFT, you will be asked to comply with this request by choosing either the LaCarte Procurement Card or the following option EFT. You may indicate your acceptance below.

The LaCarte Procurement Card uses a Visa card platform. Contractors receive payment from state agencies using the card in the same manner as other Visa card purchases. Contractors cannot process payment transactions through the credit card clearinghouse until the purchased products have been shipped or received or the services performed.

For all statewide and agency term contracts:

- Under the LaCarte program, purchase orders are not necessary. Orders must be placed against the net discounted products of the contract. All contract terms and conditions apply to purchases made with LaCarte.
- If a purchase order is not used, the Contractor must keep on file a record of all LaCarte purchases issued against this contract during the contract period. The file must contain the particular item number, quantity, line total and order total. Records of these purchases must be provided to the Office of State Purchasing on request.

EFT payments are sent from the State’s bank directly to the payee’s bank each weekday. The only requirement is that you have an active checking or savings account at a financial institution that can accept Automated Clearing House (ACH) credit files and remittance information electronically. Additional information is available at: http://www.doa.la.gov/OSRAP/EFTforWebsite.pdf.

To facilitate this payment process, you will need to complete and return both EFT enrollment forms found at: http://www.doa.la.gov/Pages/osrap/Forms/Forms.aspx and http://www.doa.la.gov/OSRAP/EFTforWebsite.pdf.

If an award is made to your company, please check which option you will accept or indicate if you are already enrolled.

<table>
<thead>
<tr>
<th>Payment Type</th>
<th>Will Accept</th>
<th>Already enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>LaCarte Card</td>
<td>_____</td>
<td>_____</td>
</tr>
<tr>
<td>EFT</td>
<td>_____</td>
<td>_____</td>
</tr>
</tbody>
</table>
Printed Name of Individual Authorized

Authorized Signature for payment type chosen  Date

Email address and phone number of authorized individual