

Enclosure 3

RSIQ SUBMITTAL REQUIREMENTS AND EVALUATION CRITERIA

CPRA MBSD PROJECT

Section	Submittal Requirements	Evaluation Criteria	Scoring
Part A - Understanding of Project	The Design Team will submit their understanding of the project goals, anticipated new or relocated components based on the 2014 Base Design, Enclosure 1 Scope of Services, project location, project future operational considerations, permitting/regulatory support required by the Design Team, and design and construction challenges. The Design Team should provide a discussion of the possible solutions and/or consequences of each design and construction challenge and how they will be addressed in the design process.	The Proposer's response will be evaluated based on understanding of the Project goals and the possible solutions presented.	<p>Possible Score: 5</p> <p>Criteria</p> <p>Low SIQ package repeats the project goals listed in the RSIQ but does not explain how they will be achieved.</p> <p>Medium Limited, incomplete or unclear explanation of how goals and solutions will be achieved.</p> <p>High SIQ package accurately reflects the understanding of the project goals and solutions and provides a clear plan on how they will be achieved.</p>

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<p>Part B - Project Approach</p>	<p>The Design Team will provide their approach to meeting the goals of the project and provide specificity to their process, the Design Team experience, and design steps to meet the project schedule as described within Enclosure 1 Scope of Services. The approach should include a description of the Design Team roles within the CMAR delivery process and how the proposer will meet the needs of the CMAR, EIS consultant, O&E Consultant, and the needs of the regulatory process (Section 408 approvals and 404 permitting) to be managed by the Design Team and submitted by CPRA, refer to Figure 2. The Independent Technical Review (ITR) and quality control program of the Design Team should be described and their interface with the entire Design Team and subsequent reporting to CPRA should be a component described in the project approach</p>	<p>Design Team will be evaluated based on their understanding of large earthen conveyance design and construction, approach for effective use of alternative project delivery methods; and achieving permitting, project schedule and project budget objectives.</p>	<p>Possible Score: 15 Criteria</p> <p>Low Approach indicates that firm has limited experience with similar projects and use of alternative delivery concepts. Lack of clear plan to meet project quality, schedule, and budget requirements.</p> <p>Medium Approach includes general understanding of designing and constructing projects that involve conveyance channels and large water control structures. General plan to utilize the alternative project delivery method to achieve quality, schedule and cost benefit.</p> <p>High Approach shows a broad and thorough understanding of projects that involve conveyance channels and large water control structure design, construction and remediation concepts with a focus on alternative project delivery. Provides a clear and concise approach for a successful project delivery that meets or exceeds the project quality, budget and schedule objectives.</p>

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<p>Part C—Proposed Project Team</p>	<p>The Design Team organization and the Team’s communication, coordination and cooperation in both the internal format and the CMAR delivery format should be described in detail. The key Team professionals should be presented in the discussion accompanied with one (1) page resumes of each key member and a discussion of their roles and responsibilities within the Design Team. Sub-consultants that hold key professional roles in the Design Team should be also identified herein. The team members and their roles in relevant projects provided in Part D should be described in this section and summarized in Enclosure 3.</p> <p>The availability of key individuals and support resources on the Design Team shall be provided in a table or chart format. The table or chart will provide the Design Team’s current workload and time available for this project. The Design team is to indicate their agreement to provide written commitment prior to contract signing for the key individuals dedicated time to the project if selected as the project Design Team.</p>	<p>Team qualifications will be evaluated based on the Proposer’s qualifications and technical capabilities to deliver specialty scope related to earthen conveyance, large water control structures, and collaborate with alternative project delivery.</p> <p>Points will be awarded based on the Proposer’s qualifications and demonstrated Relevant Project Experience within the key individuals proposed for the Design Team.</p> <p>Response should show detailed DESIGN TEAM structure and have identified key personnel dedicated to this project.</p>	<p>Possible Score: 20 (Excluding 10 Hudson Points)</p> <p>Criteria</p> <p>Low The Proposer has demonstrated low qualifications and/or limited or no Relevant Project Experience with the key individuals proposed for the Design Team. Sub-consultants role and percentage of work is unclear. Availability and staff member location is unclear or not consistent with the requirements.</p> <p>Medium The Proposer has demonstrated medium qualifications and/or some Relevant Project Experience with the key individuals proposed for the Design Team.</p> <p>High The Proposer has demonstrated high qualifications and/or substantial Relevant Project Experience with the key individuals proposed for the Design Team. Sub-consultants role and percentage of work is clear. Availability and staff member location is clear and consistent with the requirements.</p>

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<p>Part D -Relevant Project Experience</p>	<p>Relevant project experience, as defined in the definitions, should be provided in this section with particular emphasis on alternative delivery projects (CMAR, DB, and PDB) and the Design Team’s roles within these projects, summarized in Enclosure 2. Emphasis on project selection should include those within Louisiana, the Southeastern United States, and other geographic areas of the United States and the world which provided similar site characteristics, geotechnical conditions, climate, and interaction with riverine and marsh systems. The relevant project experience projects should also emphasize the Design Team’s experience in Section 408 approvals, 404 permitting, and support of a third party USACE EIS. Design Team sub-consultants’ project experience can be provided as applicable to the above considerations within the Design Team’s submittal. A minimum of five (5) and a maximum of ten (10) relevant projects should be submitted.</p> <p>Include completed SF 24-102.</p> <p>Include completed OMB Standard Form 330, Part I – Sections F and G (for each reference project).</p> <p>Provide information for at least five (5) and no more than ten (10) Relevant Projects Proposer’s team has worked in the past ten years (since March 2007).</p> <p>Relevant Project Experience will mean projects with similar size and function as described in the Key Definitions portion of this enclosure.</p>	<p>The Proposer will be evaluated based on experience designing, permitting, and constructing earthen conveyance structures of similar size; local experience with regulating Authorities’ requirements; overall performance on the project, including quality of the work, and meeting or exceeding project schedule and budget commitments; and degree to which the work was performed with Prime Team Members and proposed Key Individuals.</p> <p>Greater points will be awarded for projects where Prime Team Members and/or Key Individuals have work together on relevant projects.</p> <p>The Proposer should clearly state the nature of the firm’s responsibility for each project (i.e. prime, sub-consultant, supported permitting process). Lack of clarity in the firm’s role in the project will result in deduction of point(s).</p>	<p>Possible Score: 30</p> <p>Criteria</p> <p>Low The Proposer has completed the design, construction, and/or renovation of at least one (1) major project that involves conveyance channels and large water control structures in similar geotechnical conditions or relevant project within the last 15 years.</p> <p>Medium The Proposer has completed the design, construction, and/or renovation of two (2) major projects involving conveyance channels and large water control structures in similar geotechnical conditions or relevant projects within the last 15 years.</p> <p>High The Proposer has completed the design, construction, and/or renovation of three (3) or more major projects involving conveyance channels and large water control structures in similar geotechnical conditions or relevant projects within the last 15 years.</p> <p>Projects that successfully utilized alternative delivery processes are consider more relevant. Results of project reference checks will be incorporated into the scoring of this section.</p>

Section	Submittal Requirements	Evaluation Criteria	Scoring
<p>Part E – Project Management</p>	<p>The project management processes, tools and the proposed Project Manager must be presented with emphasis on the Design Team’s relevant project experience working in similar water resource/environmental restoration projects. The submittal shall demonstrate the proposed Project Manager’s relevant project management experience for the environmental infrastructure/restoration design, permitting, and the multi-discipline nature of the project. The Quality Control review tools and use of Independent Technical Review (ITR – as specific to the USACE) teams are required and should be described within the project management section.</p> <p>Identify information and Owner contact information on past projects for the Project Manager that establishes relevant project management qualifications and ability. List a minimum of two (2) examples of Relevant Project Experience in which the Project Manager served as a key discipline lead or senior Project/Program Manager</p> <p>The resume(s) for the Project Manager should include a minimum of two (2) and a maximum of ten (10) relevant projects where the Project Manager was a key discipline lead or senior Project/Program Manager and clearly identify the proposed Project Manager’s role in those projects. Contact information for the Owner of each project should be provided on the resume.</p>	<p>Greater points will be given for experience with earthen conveyance and large water control structure projects and alternative delivery projects.</p> <p>Team organization, reporting structure, interface among designers, construction, quality management, project controls and management will be evaluated.</p> <p>The experience of the proposed Project Manager will be evaluated for relevant project management experience related to environmental infrastructure/restoration design, permitting, and the multi-discipline nature of the project.</p>	<p>Possible Score: 15 (10 Points for Project Manager)</p> <p>Criteria</p> <p>Low Limited or no applicable experience for relevant projects, including design, permitting and construction. No experience with alternative delivery projects.</p> <p>Medium Some applicable experience on relevant projects, including design, permitting and construction. Limited experience with alternative delivery projects.</p> <p>High Substantial applicable experience on relevant projects, including design, permitting and construction. Substantial experience with alternative delivery projects</p> <p>A Project Manager that has successfully overseen the utilization of alternative delivery processes will be considered positive in the scoring of this section. Results of Project Manager reference checks will be incorporated into the scoring of this section.</p>

Section	Submittal Requirements	Evaluation Criteria	Scoring
Part F - Ability to Meet All SIQ Requirements	SIQ requirements have been identified throughout this RSIQ package. The Proposer is expected to follow the outlined instructions and meet all submittal requirements.	The proposer will be evaluated on the level of completion.	<p>Possible Score: 5</p> <p>Criteria</p> <p>Low Requirements not met</p> <p>Medium Requirements partially met</p> <p>High Requirements met in full</p>
Hudson Firm Participation (Referenced in Part C)	Include proof/certification valid through the time of project award.	The Proposer will be evaluated based on participation of certified Hudson firm and team members. Points will only be awarded if the correct documentation is provided in the submittal and the certification should be valid through the time of project award.	<p>Possible Score: 10</p> <p>Criteria</p> <p>0 Neither the prime firm or a sub-consultant are a certified Hudson firm</p> <p>10 Either the prime firm or a sub-consultant is a certified Hudson firm.</p>
Contract Agreement Acknowledgement	Include a statement that the Proposer has reviewed the Agreement. Submit any changes or specific modifications in writing, if applicable, that the Design Team would like to propose for CPRA’s consideration.	Statement indicating that Proposer has reviewed the draft Agreement must be received. Additionally, provide any requested changes or specific modifications in writing.	
Licensure	Identify and include copies of all relevant licenses, certifications and registrations held by the Proposer or any member or sub-consultant of Proposer’s team, including State of Issuance, Number, and Date of Issuance.	Copies of all relevant licenses, certifications and registrations showing ability to perform work in Louisiana must be provided.	

KEY DEFINITIONS:

Agency (or Owner) means Coastal Protection and Restoration Agency (CPRA).

Agreement means the contract agreement referred to in this RSIQ package.

Claim means any claim, demand, liability, damage, loss, suit, action, or cause of action, whether arising in contract, tort or otherwise, and all costs and expenses relating thereto.

Contact Person means the person identified as such in the RSIQ document, or such other person as may be appointed by CPRA for that purpose.

Design Team is comprised of the prime and sub-consultants selected to design the MBSD.

Evaluation Criteria means the criteria referred to in Enclosure 3 of this RSIQ.

Key Individuals means the Project Manager and the key individuals on the Proposer's Design Team as identified in Proposer's Response.

Top Firm means the company, firm, consortium or other legal entity selected by CPRA during the RSIQ process to perform the services described in the RSIQ.

Prime Team Member means an individual, company or other person that satisfies one or more of the following criteria: (a) will undertake at least twenty-five percent of the design work based on total estimated construction costs of the Project; (c) will provide for at least 25% of contract performance securities guarantees; or (d) is the proposed lead for design, construction, maintenance, project management or project development.

Project means the design and permitting of the MBSD and all other works ancillary to the Project in accordance with the Agreement.

Relevant Project Experience means services for projects where the Proposer served as the lead designer of projects that created large facilities such as large conveyance channels, major levees, major water control structures, or other water resource facilities of similar size and function with particular emphasis on alternative delivery projects (CMAR, DB, and PDB) and those within Louisiana, the Southeastern United States, and other geographic areas of the United States and the world which provided similar site characteristics, geotechnical conditions, climate, and interaction with riverine and marsh systems. "Major" in the above use means similar in size or function to the MBSD proposed facilities.

Proposer means an entity that submits a proposal in response to the RSIQ.

Response means the formal response to this RSIQ by a Proposer.

Selection Committee means the committee established by CPRA to evaluate the Responses.

Selection Process means the overall process for the selection of the Top Firm for the Project

SIQ means the statements of interest and qualifications and supporting information submitted by Proposer in response to the RSIQ issued by CPRA.

Submission means the formal response to this RSIQ by a Proposer.