State of Louisiana

JOHN BEL EDWARDS
GOVERNOR

May 22, 2019

ADDENDUM I

TO: ALL POTENTIAL PROPOSERS

RE: RFP #: 3000012572, Mid-Breton Sediment Diversion (BS-0030) Independent Cost Estimator (ICE) Contractor

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

This addendum and associated attachment shall be considered part of the RFP. The revisions and additions in this addendum supersede the requirements in the advertised RFP.

I. QUESTIONS AND RESPONSES

1. **Q.** Can the Principal and Project Manager positions be filled by the same person, or are these positions intended to be two separate people?

   A. The Principal and Project Manager positions may be filled by the same person, but the proposed resource should meet the desirable qualifications for each staff role he or she will fill. Please refer to Section 1.8.2 Desired Qualifications for Principal and Project Manager, and Section1.9.1 F- Proposed Staff Qualifications. It is mandatory to have staff assigned to each role listed herein and in the Required Rate Schedule, Attachment II.

2. **Q.** Can the Mechanical Estimator and the Electrical Estimator be the same person, as long as they meet the desired qualifications?

   A. The Mechanical Estimator and Electrical Estimator positions may be filled by the same person, but the proposed resource should meet the desirable qualifications for each staff role he or she will fill. Please refer to section 1.8.2 Desired Qualifications for Mechanical Estimator and Electrical Estimator and Section 1.9.1 F- Proposed Staff qualifications. It is mandatory to have staff assigned to each role listed herein and in the Required Rate Schedule, Attachment II.

3. **Q.** During the pre-proposal meeting, they said the Prime Consultant must be a Hudson Initiative firm. Is that correct?

   A. The Prime Proposer does not have to be a Hudson Initiative firm for responding to this RFP. But, in order to receive the reserved, full Hudson initiative points, the prime proposer/ prime consultant must be a certified Hudson Initiative firm.

4. **Q.** Will a Joint Venture led by a Hudson Initiative Firm, where the Hudson Initiative Firm is the managing partner with at least 51% ownership, qualify for the full 10% points allowed for Hudson Initiative Firms under the RFP for ICE Services?

A. If a Joint Venture exists as its own legal entity and will be the contractor of record, the Joint Venture must be Hudson certified to qualify for the full 10% points allowed for Hudson Initiative Firms.
In the situation described in the question, if the Joint Venture does not exist as its own legal entity which is certified under the Hudson Initiative, it cannot receive the full 10% of points. The certified Hudson Initiative Firm could be treated as a subcontractor with points allotted based on the net percentage of contract work which is projected to be performed by the prime contractor.

II. RFP REVISIONS

ATTACHMENT II: REQUIRED RATE SCHEDULE

***Summary Personnel Classification Description:**

Delete the following definitions in its entirety and replace with the following:

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

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

Electrical Estimator – Duties include, but are not limited to, performing electrical engineering cost estimating services tasks.

Attachments: Pre-Submittal Meeting Presentation
Pre-Submittal Meeting Sign-In Sheet

END OF ADDENDUM I

Attachment 1: Pre-Submittal Meeting Presentation

MID-BRETON SEDIMENT DIVERSION

ICE PRE-SUBMITTAL MEETING

BRAD BARTH

APRIL 25, 2019

BRIEFING OVERVIEW

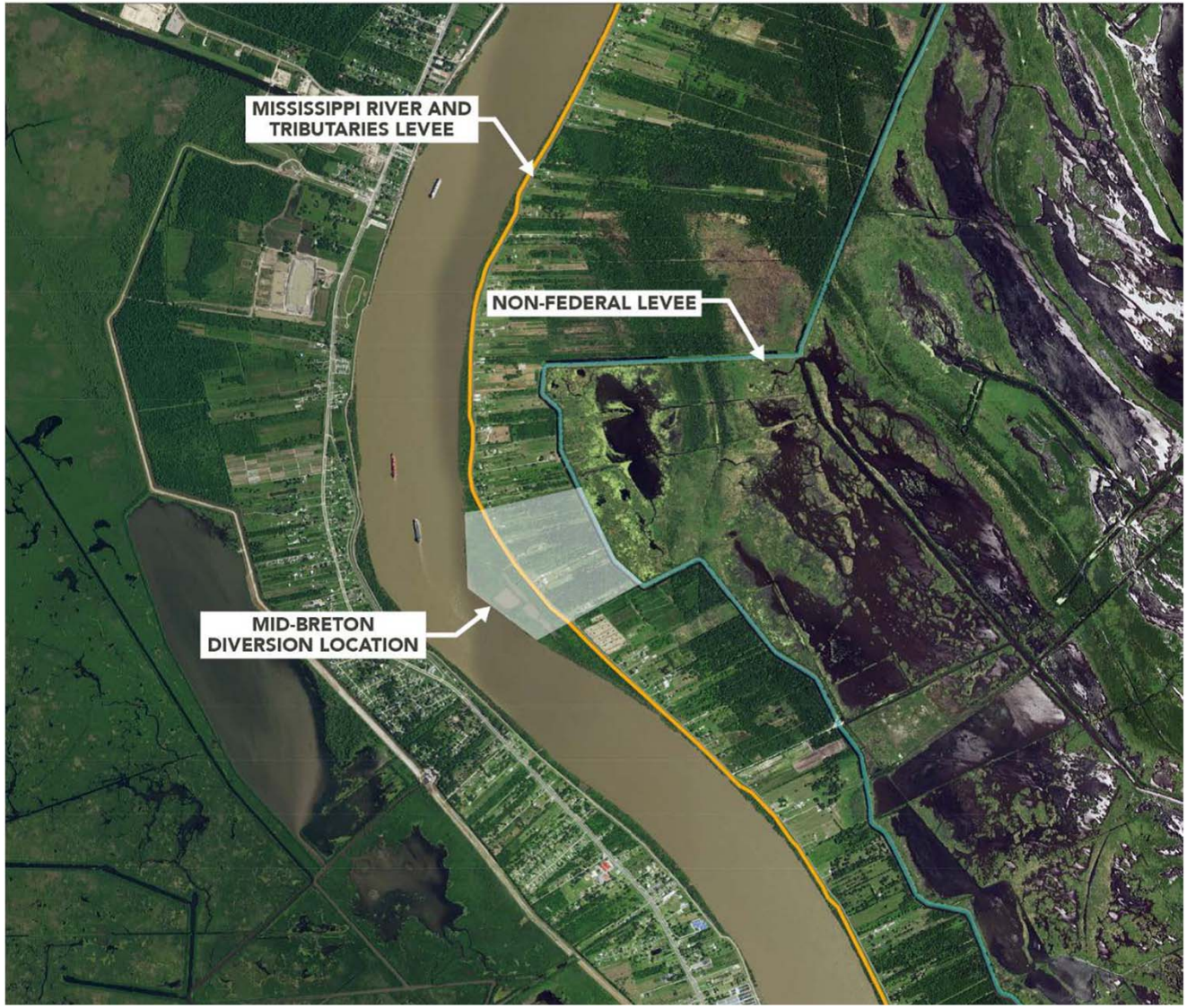
- Mid-Breton Sediment Diversion Project
- CMAR Overview and Process
- ICE Scope of Services
- ICE RFP
- Questions

QUESTIONS

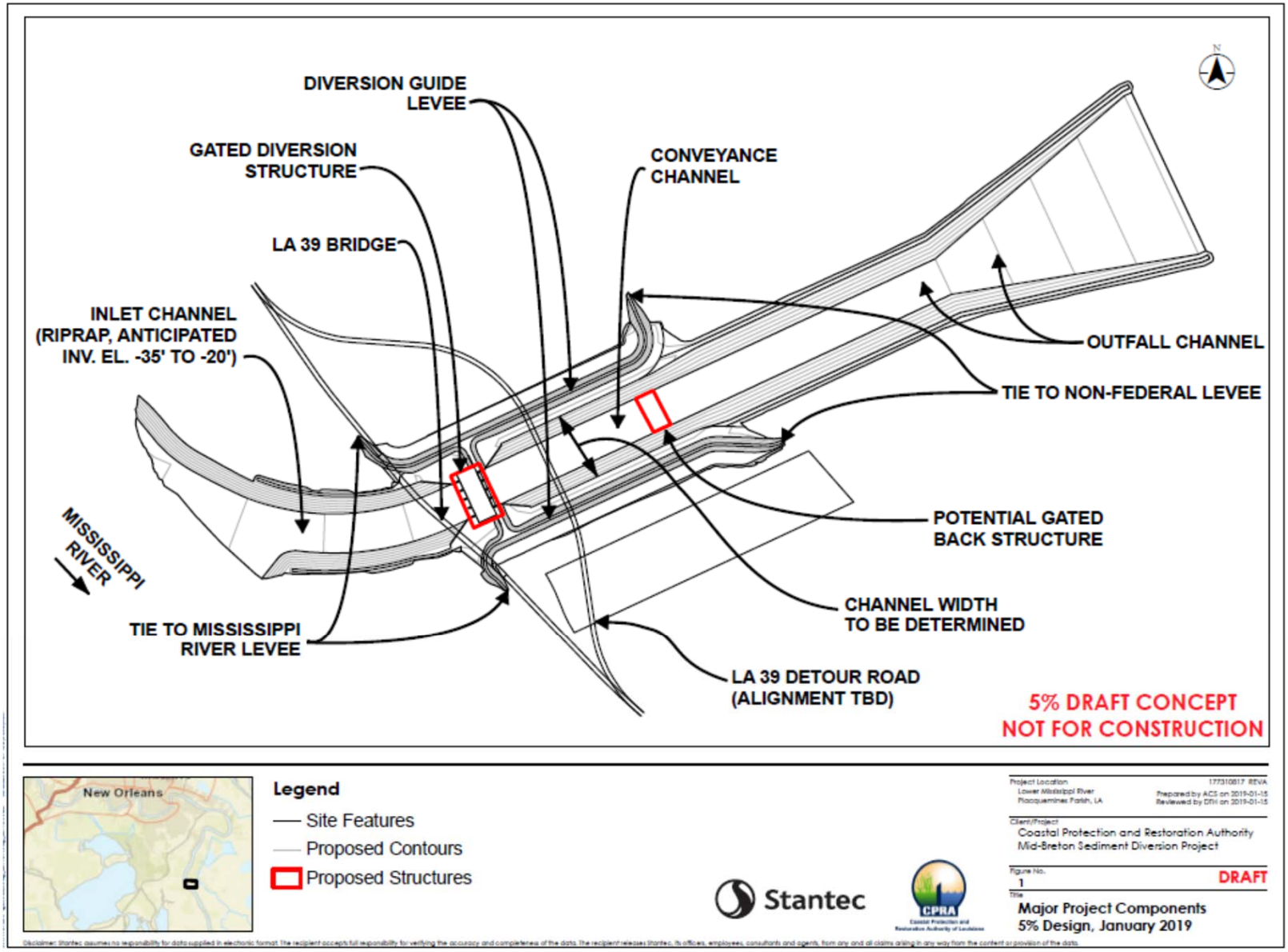
- Upon conclusion of this presentation, questions will be accepted.
- Any responses given in this forum are not considered binding or official.
- OFFICIAL QUESTIONS REGARDING THIS RFP SHOULD BE SUBMITTED IN WRITING TO CPRA FOR OFFICIAL RESPONSE.
- All questions should be submitted to the RFP Coordinator (CPRAcontracts@la.gov) by May 3, 2019 (3:00 PM Local Time).
- Official responses will be posted by May 22, 2019.

MID-BRETON SEDIMENT DIVERSION PROJECT

PROJECT OVERVIEW



PROJECT OVERVIEW



CURRENT PROJECT STATUS

- Stantec was selected as E&D Contractor and began work in May 2018.
- 5% Design submitted in December 2018.
- Stantec current design activities include:
  - Data collection;
  - Development of Design Criteria;
  - Conceptual Design; and
  - Outline of Basis of Design Report.

CURRENT PROJECT STATUS (CONTINUED)

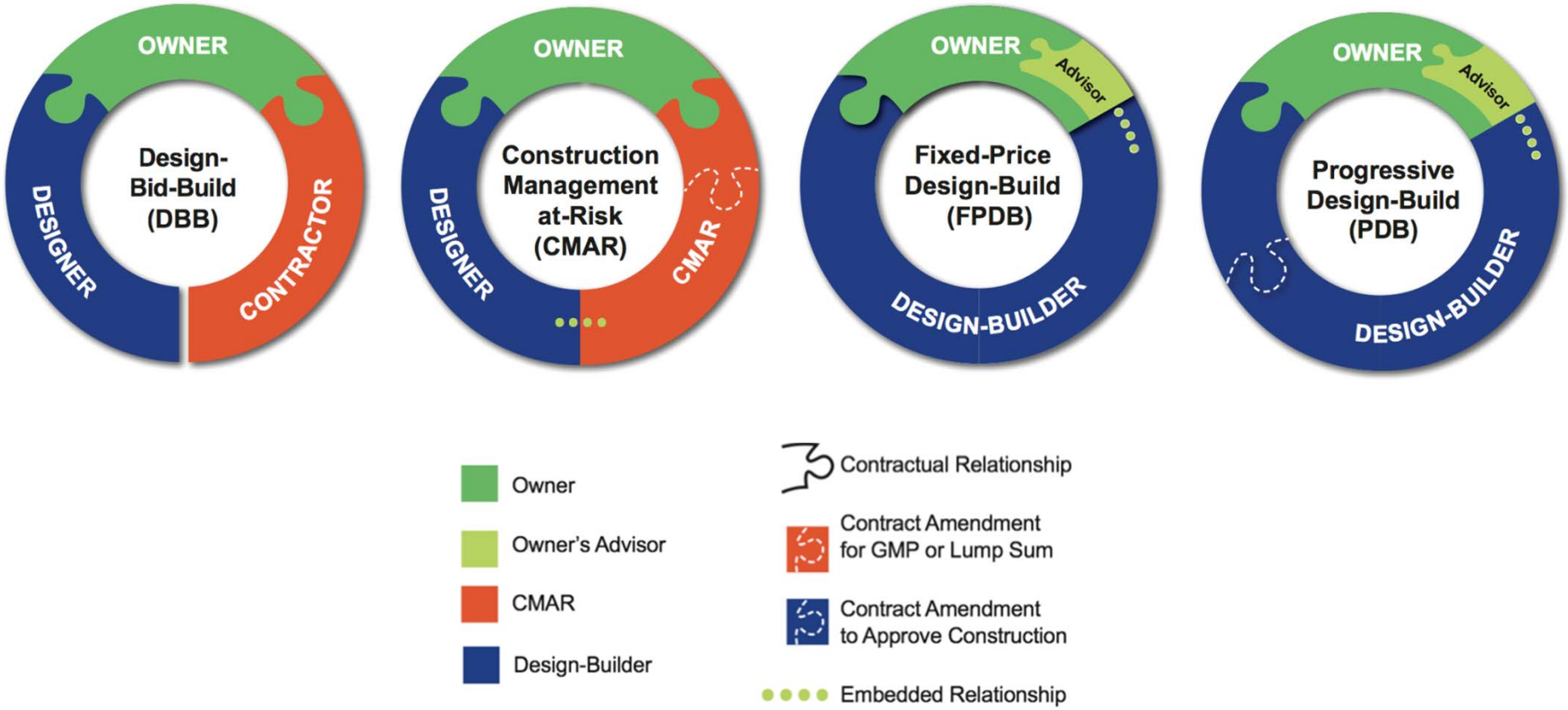
- 10/404 Permit Application Package submitted December 2018.
- CMAR Contractor selected and pre-construction services contract under negotiation.
- Co-location of Stantec and CMAR Contractor anticipated in January 2020.

CURRENT PROJECT MILESTONE SCHEDULE

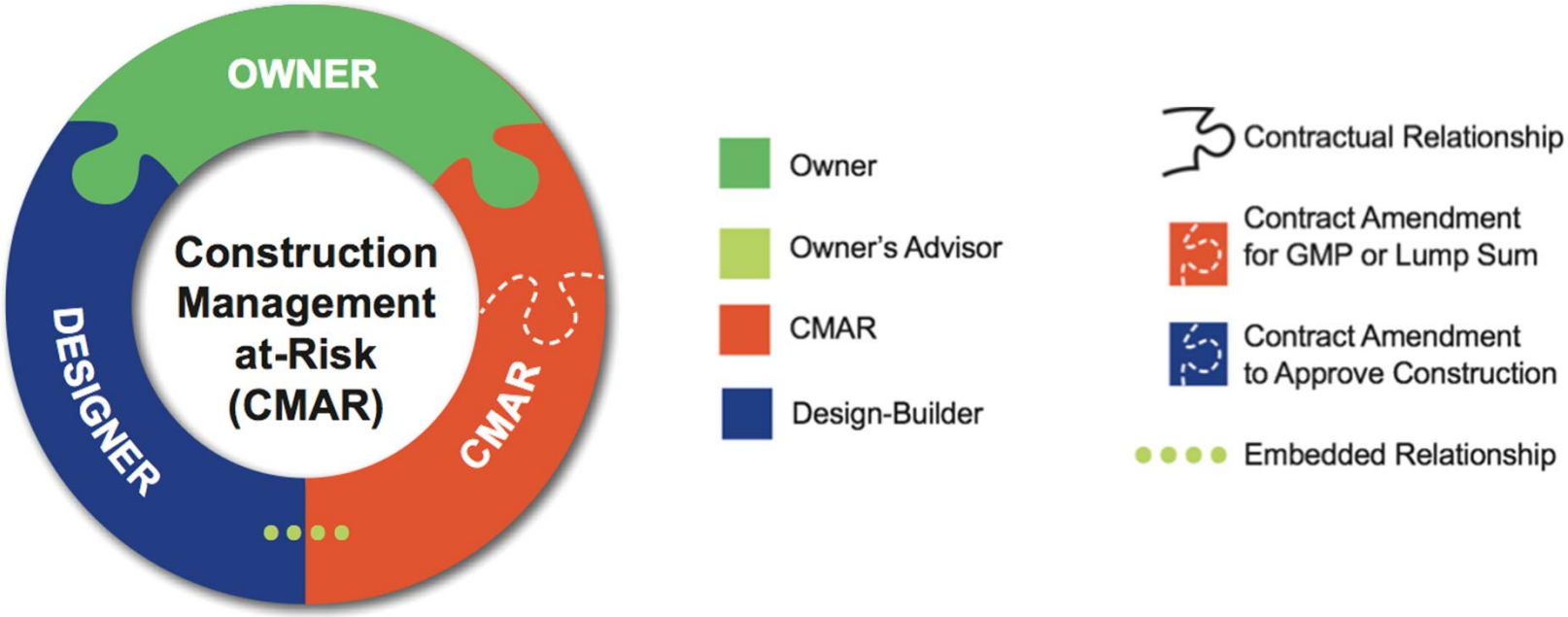
Milestone	Month/Year
Anticipated CMAR NTP	July 2019
Anticipated ICE Contractor NTP	September 2019
15% (BOD) Design Deliverable	March 2020
30% Design Deliverable	May 2021
60% Design Deliverable	June 2022
90% Design Deliverable	November 2022
100% Design Deliverable	May 2023
Construction Start	October 2023
Construction End	June 2028

CMAR OVERVIEW AND PROCESS

COLLABORATIVE DELIVERY ANALYSIS



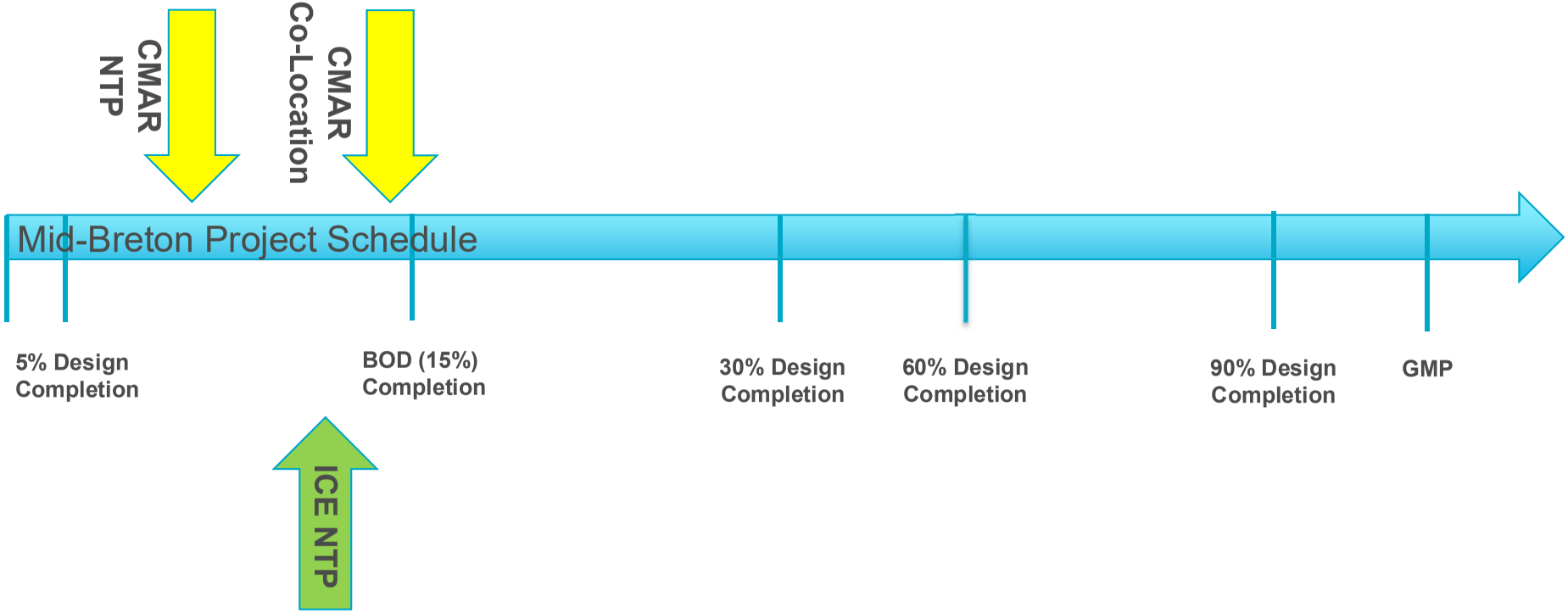
CONSTRUCTION MANAGEMENT AT-RISK



ADVANTAGES OF CMAR

- Legislation has been established for policies/procedures and protection against legal challenges (RS 38:2225.2.4)
- Provides contractor-led estimates earlier and allows scope revision during design to meet project budget
- Can reduce overall project risks and contingency; also may reduce design misunderstandings and change orders
- More suitable for the USACE/NEPA permitting and regulatory process than any form of Design-Build
- Widely accepted by both engineering and construction industry

CMAR INTEGRATION
MID-BRETON PROJECT



ICE SCOPE OF SERVICES

SCOPE OF SERVICES OVERVIEW

Part III: Independent Cost Estimator Scope of Services

- Section 3.1 Scope of Work
- Section 3.2 Tasks and Services
- Section 3.3 Deliverables

TASKS AND SERVICES

Basis of Design (15%) Milestone

- Review Design Team's BOD estimate and provide feedback on the adequacy of the current project budget.
- Coordinate with Design Team, CMAR Contractor, and CPRA to:
  - Establish baseline production rate assumptions and standards for formulation of future cost estimates and schedule estimates;
  - Develop and align the work breakdown structure (WBS) which will be carried forward for future cost estimates; and
  - Develop the format for the progressive estimates.

TASKS AND SERVICES

30%, 60% and 90% Design Milestones

- **Independently** prepare a detailed cost estimate and a Basis of Estimate Report.
- Produce an Estimate Variance Report comparing the cost estimates prepared by the Design Team and CMAR Contractor with the one prepared by the ICE Contractor.
- Be prepared to assist CPRA in estimate reconciliation.

TASKS AND SERVICES

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.

TASKS AND SERVICES

Additional Tasks to be Performed on an As Needed Basis

- 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.

- Cost Estimating Support During Construction. 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.

DELIVERABLES

- Cost Estimate using commercial off-the-shelf (OTS) estimating software.
- Basis of Estimate Report.
- Estimate Variance Report
  - Document any significant differences between the cost estimates produced by the Design Team, CMAR Contractor, and ICE Contractor;
  - Narrative and chart showing the major cost changes and explaining the reasons for the changes.
  - Prepared per ASTM E1804, “Standard Practice for Performing and Reporting Cost Analysis during the Design Phase of a Project”

ICE RFP

RFP OVERVIEW

- RFP package was issued on April 17, 2019 and includes the following:
  - RFP Solicitation Document
    - Part I: Administrative and General Information
    - Part II: Introduction and Background
    - Part III: Scope of Services
    - Part IV: Evaluation
    - Part V: Performance Standards
    - Attachments:
      - Certification Statement
      - Required Rate Schedule
      - Sample Contract
      - Electronic Vendor Payment Solution

CURRENT SCHEDULE OF EVENTS

Part I, Section 1.6:

Advertisement Period: April 17, 2019 – June 5, 2019	
Pre-Submittal Meeting	April 25, 2019 @ 1 pm
Deadline for Questions	May 3, 2019 @ 3 pm
CPRA Responses to Questions	May 22, 2019
Proposals Due	June 5, 2019 @ 3 pm
Selection Committee Review	June 5, 2019 – July 24, 2019
Announcement of Selected ICE Contractor	July 25, 2019
Contracting/Negotiation/Award Period	July 25, 2019 – September 29, 2019
Target Notice to Proceed	September 30, 2019

MANDATORY STAFF REQUIRED

- Part I, Section 1.8.1:
  - 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.

PROPOSAL RESPONSE FORMAT

- Part I, Section 1.9:
  - Volume I - Technical Proposal and Cost Rates
    - Cover Letter, Table of Contents, and Executive Summary
    - Company Background and Experience
    - Approach and Methodology
    - Proposed Staff Qualifications
    - Veteran Initiative and Hudson Initiative Programs Participation and Certifications
    - Cost Proposal
    - Certification Statement, Subcontractors, and Insurance
  - Volume II – Financial Information

EVALUATION

- Part IV:
  - Company Background and Experience 20 points
  - Proposed Staff Qualifications 25 points
  - Approach and Methodology 18 points
  - Hudson/Veteran Small Entrepreneurship Program 12 points
  - Cost 25 points

Total Maximum Score 100 points

THANK YOU

SUBSCRIBE

@LOUISIANACPRA

BRAD BARTH| BRADLEY.BARTH@LA.GOV

Attachment 2: Pre-Submittal Meeting Sign-In Sheet

Mid-Breton ICE RFP Pre-Submittal

DATE: THURSDAY, APRIL 25, 2019

#	Name	Association	Phone	E-Mail
1	Sean Warren	Native Engineers	985-778-4337	SPWARREN@NATIVEENGINEERS.COM
2	ED JONES	STANTON CONSTRUCTABILITY SERVICES	406-560-2558	EJONES@STANTONCS.COM
3	Brady Richard	Stanley Consultant	225-387-2422	RichardBrady@Stanleygroup.com
4	JACOB LOESKE	STANLEY CONSULTANTS	"	LOESKEJACOB@STANLEYGROUP.COM
5	Brant Richard	Thompson	225 252 9182	brichard@thompsonengineering.com
6	Rickey Kastner Jr	NOLA Engineering	504 326 9158	rickey.kastner@nolaeng.com
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