

STATE OF LOUISIANA

NEW MISSISSIPPI RIVER BRIDGE

ST. FRANCISVILLE TO NEW ROADS

INCLUDING APPROACHES AND CONNECTING ROADWAYS

ROUTE LA 10

WEST FELICIANA AND POINTE COUPEE PARISHES

STATE PROJECT NO. 052-02-0024

DESIGN-BUILD PROJECT REQUEST FOR QUALIFICATIONS APPENDIX A

PROJECT DESCRIPTION, DESIGN-BUILDER RESPONSIBILITIES, AND PROJECT STATUS



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1.0 PROJECT DESCRIPTION

The proposed Project begins at LA 10 on the west bank of the Mississippi River in Pointe Coupee Parish (including an interchange). The Project terminates at US 61 on the east bank of the Mississippi River just south of St. Francisville in West Feliciana Parish (including an interchange). The Project will consist of the design and construction of the following elements:

A) Cable-stayed main span structure

The cable-stayed main span structure shall be four lanes and provide 65-foot vertical clearance above the Mississippi River with a 1,400 foot nominal main span providing a minimum horizontal clearance of 1,280 feet and approximate anchor spans of 650 feet;

B) Pointe Coupee Approaches

The Pointe Coupee approaches are approximately 6.15 miles of mainline, two-lane roadway approaches (which may be expanded to four-lane roadway approaches in the future) with approximately 3,500 feet of mainline bridge approach structure and additional mainline bridges over a railroad spur of approximately 4,050 feet and over Portage Canal of approximately 150 feet.;

C) West Feliciana Approaches

Approximately 1.9 miles of mainline, two-lane roadway approaches with approximately 7,015 feet of mainline bridge approach structure and additional mainline bridges of approximately 670 feet and 1,075 feet over Grants Bayou, and 625 feet, 415 feet, and 585 feet over East Fork Grants Bayou;

D) Miscellaneous Roadway Elements

The following additional two-lane roadway improvements are included as part of the overall Project:

- 1) Approximately 1.02 miles of rural roadway connector for LA 981;
- 2) Approximately 0.37 miles of rural roadway for relocated LA 981;
- 3) Approximately 0.38 miles of rural roadway for old LA 10;
- 4) Approximately 0.28 miles of rural roadway for relocated Delta Place;
- 5) Approximately 0.12 miles of rural roadway for Major Parkway; and
- 6) Approximately 0.33 miles of rural roadway for relocated LA 10 / LA 1.

E) Associated aesthetics and landscaping.

Currently, the NEPA process, with the US Coast Guard as the lead federal agency, is 98% complete. The final Project scope will include any mitigation that is required by the environmental process.

2.0 DESIGN-BUILDER RESPONSIBILITIES

The successful Design-Builder shall be responsible for furnishing all labor, material, plant, equipment, services, and support facilities for the following (this list is not intended to be all-inclusive):

- A) Design and construction of all Project components;
- B) Design and construction management;
- C) Project-related Public Information activities;
- D) Coordination with Project stakeholders, other contractors, and utility owners;
- E) Design Quality Control;
- F) Construction Quality Control;
- G) Environmental mitigation and compliance monitoring;
- H) Additional environmental investigations and monitoring associated with or resulting from the Design-Builder's actions;
- I) Maintenance and protection of traffic and access to properties (both temporary and permanent access);
- J) Project safety and security;
- K) Preliminary Engineering, such as surveys and geotechnical investigations not provided by the LA DOTD;
- L) Harmful and hazardous materials remediation (design and construction);
- M) Drainage and erosion control;
- N) Construction waste disposal and handling;
- O) Required clearances, licenses, construction easements, and permits for the Design-Builder's Work, Work sites, and storage areas on- or off-site;
- P) Ancillary works, such as access roads, driveways, temporary fencing, relocation of drainage, Work sites, and temporary works;
- Q) Location, acquisition, permits, and transportation for material;
- R) Coordination and relocation of any utilities and municipal drainage facilities;
- S) Site clearance; and
- T) Maintenance of the Project during the Contract period and, additionally, design and construct maintainability, maintenance needs, maintenance access, and inspectability into the Project and provide warranties as required.

3.0 PROJECT STATUS

The following is a summary of the status of the Work being completed for the Project (this list is not intended to be all-inclusive):

A) Survey

Control surveys and design level photogrammetry will be provided in electronic format in the RFP;

B) Preliminary Engineering

The preliminary horizontal alignments and vertical profiles are being established. Electronic files of the preliminary design alignment and profile will be provided in the RFP;

C) Utilities

Utilities are present on the Project. Study is being done to identify existing utilities, the results of which will be provided in the RFP. The Design-Builder will be responsible for coordination with all utilities and relocation of some or all utilities;

D) Right-Of-Way

Property title work for all parcels has been completed. The LA DOTD will undertake ROW acquisition. The schedule of the ROW acquisition will be provided in the RFP;

E) Environmental

The appropriate environmental clearances will be obtained prior to issuing the final RFP. The Finding Of No Significant Impact (FONSI) is anticipated in July 2005;

F) Aesthetic Design Guidelines

Guidelines will be provided in the RFP;

G) Geotechnical Information

Borings for both approaches are complete and river borings are being initiated. It is anticipated that the LA DOTD will provide this boring information to the Proposers, but if the Proposers determine that additional borings will be necessary it will be Design-Builder's responsibility to conduct those borings;

H) Design Criteria

Design criteria will be provided in the RFP

I) Reference Documents

There are additional documents that will be included in the RFP as Reference Documents, including, but not limited to, the environmental documentation, geotechnical boring information, and partial preliminary plans.