

STATE OF LOUISIANA
US90 INTERCHANGE @ LA 85
DESIGN-BUILD PROJECT

NEW INTERCHANGE, US 90 @ LA85
ROUTES US 90 & LA 85
IBERIA PARISH
STATE PROJECT # 424-04-0032
FEDERAL AID PROJECT NO. ARR-1104(011)

REQUEST FOR QUALIFICATIONS
APPENDIX A

PROJECT DESCRIPTION,
DESIGN-BUILDER RESPONSIBILITIES,
AND PROJECT STATUS



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1.0 PROJECT DESCRIPTION

The proposed US 90 Interchange @ La. 85 Design-Build (DB) Project (Project) consists of a grade-separated diamond interchange which is to replace the existing, at-grade, US 90 intersection with La. 85 in Iberia Parish. The project limits extend approximately 4,000 feet north of La. 85 along US 90 and approximately 4,000 feet south of La. 85. Two parallel overpasses, each consisting of two lanes with shoulders, on US 90 over La. 85 will be required. The scope of work will also require a minimum amount of work on La. 85 and possible reconstruction of the existing service roads within the project. Proposers should anticipate Proposal evaluation factors associated with quality, cost and design-construction time. Additional information regarding the DB requirements and the associated evaluation factors will be provided in the Scope of Services Package. The Project will consist of all or a portion of the design and construction of the following major elements:

- A) Parallel overpasses over La. 85
- B) Required work on La. 85
- C) Reconstruction of existing service roads at the tie-in locations
- D) Relocation of existing microwave tower with new foundation

Currently, the United States (US) Army Corps of Engineers (COE) permit process, railroad, and possible Coastal Use permit are underway. The final Project scope will include any permit/agreement modifications that arise as a result of the Design-Builder Team’s design and/or construction.

This project is funded by LADOTD using funding provided by the American Recovery and Reinvestment Act (ARRA) of 2009. All FHWA, Federal-Aid Highway provisions including DBE and ARRA reporting requirements will be included in the contract.

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 (PI) activities;
- D) Coordination with Project stakeholders, other contractors, and utility owners;
- E) Design Quality Control (QC) [in addition to the Design-Builder’s design QC, a Quality Assurance (QA) Engineering Firm will be retained by the Louisiana Department of Transportation and Development (LA DOTD) for QA services];
- F) Construction QC [in addition to the Design-Builder’s construction QC, a QA Engineering Firm will be retained by the LA DOTD for QA services];
- G) Environmental permit compliance monitoring;
- H) Additional environmental investigations and permit modifications resulting from the Design-Builder’s design and/or construction activities;
- I) Maintenance and protection of traffic and access to properties (both temporary and permanent access);
- J) Project safety and security;
- K) Preliminary Engineering (PE), 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 (if applicable);
- T) Maintenance of the Project during the Contract period (design and construction maintainability, maintenance needs, and maintenance and inspection access); and

3.0 PROJECT STATUS

The following is a summary of the status of the Work being completed for the Project as well as existing Work and/or information (this list is not intended to be all-inclusive):

- A) Right-Of-Way
No Right-of-Way (ROW) acquisition is necessary for this Project. The Design-Builder shall complete the Project within the existing ROW limits.
- B) Environmental
The appropriate environmental clearances will be obtained prior to execution of the DB Contract.
- C) Preliminary Geotechnical Information
The LA DOTD will provide existing boring information to the Proposers. The Design-Builder shall determine if further geotechnical information is required. If so, the Design-Builder shall be responsible for collecting the additional information necessary.
- D) Design Criteria
Design criteria will be provided in the Scope of Services Package.
- E) Performance Measures and Specifications
Project performance measures and specifications are being developed and will be included in the Scope of Services Package.
- F) Project Requirements
Project Requirements are being developed and will be included in the Scope of Services Package.
- G) Reference Documents
Additional documents will be included in the Scope of Services Package as Reference Documents. These will include but are not limited to, the environmental documentation, geotechnical boring information, and partial preliminary plans.

Louisiana Department of Transportation and Development

H) Subsurface Utility Investigations

LA DOTD is currently locating all subsurface utilities to a level B Subsurface Utility Engineering (SUE). The utility location information and data will be provided in the Final Scope of Services Package.

I) Survey

LA DOTD is currently performing survey activities in the Project corridor. The end product of these activities will be a digital terrain model (DTM). The DTM data will be provided in the Final Scope of Services Package.

Further information and detail regarding the scope of work for the project will be provided in the Final Scope of Services Package.