

STATE OF LOUISIANA
INTERSTATE-10 WIDENING
DESIGN-BUILD PROJECT

SIEGEN LANE INTERCHANGE TO HIGHLAND ROAD INTERCHANGE
INTERSTATE 10
EAST BATON ROUGE PARISH
STATE PROJECT NO. 450-10-0159
FEDERAL AID PROJECT NO. ARR-1709(503)

REQUEST FOR QUALIFICATIONS
APPENDIX A

PROJECT DESCRIPTION,
DESIGN-BUILDER RESPONSIBILITIES,
AND PROJECT STATUS

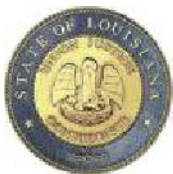


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1.0 PROJECT DESCRIPTION

The proposed Interstate-10 (I-10) Widening Design-Build (DB) Project (Project) begins just southeast of the Siegen Lane Interchange in East Baton Rouge Parish and proceeds southeasterly toward the Highland Road interchange. The starting point of this project is to be a tie-in to the end of the full six-lane section currently under construction at Siegen Lane under State Project # 450-10-0198. This DB Widening Project will end Southeast of the Highland Road Interchange where the six lane section will safely transition back to a four lane section. 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) Interstate-10 Mainline Widening
The Design-Builder shall widen mainline I-10 from four lanes to six lanes in both eastbound and westbound directions. Widening should occur to the inside (median side) of the existing pavement .
- B) This Project includes the following bridge structure widenings/modifications/replacements:
 - 1) Ward Creek Diversion Canal Bridge;
 - 2) Kansas City Southern Railroad overpass @ La Crete Lane;
 - 3) Highland Road Overpass .
- C) New Lighting within limits of the Project
The Design-Builder shall install conduit, wiring, and support bases in the median throughout the Project limits for both median lighting as well as high mast lighting at interchanges.
- D) Aesthetics and Landscaping
The Design-Builder shall provide associated aesthetics and landscaping amenities appropriate for this Project. Further detail on these requirements will be provided in the Scope of Services Package.

LA DOTD is currently working to obtain the United States (US) Army Corps of Engineers (COE), Coastal Use, and Kansas City Southern Railroad (KCSRR) permits. The final Project scope will include any permit 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 and 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;

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- 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); and
- T) Maintenance of the Project during the Contract period (design and construction maintainability, maintenance needs, and maintenance and inspection access).

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) Base and design year traffic data is available and will be provided in the Scope of Services Package.
- B) 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.
- C) Environmental
The appropriate environmental clearances will be obtained prior to execution of the DB Contract.
- D) Preliminary Geotechnical Information

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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.

E) Design Criteria

Design criteria will be provided in the Scope of Services Package.

F) Performance Measures and Specifications

Project performance measures and specifications are being developed and will be included in the Scope of Services Package.

G) Project Requirements

Project Requirements are being developed and will be included in the Scope of Services Package.

H) 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, and conceptual design layouts, etc. for the KCSRR overpass structure.

I) 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.

J) 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.