

**STATE OF LOUISIANA**  
**INTERSTATE-12 WIDENING**  
**DESIGN-BUILD PROJECT**

**O'NEAL LANE INTERCHANGE TO WALKER  
EAST BATON ROUGE AND LIVINGSTON PARISHES  
STATE PROJECT NOS. 454-01-0047 AND 454-02-0025**

**SCOPE OF SERVICES PACKAGE  
CONTRACT DOCUMENTS**

**APPENDIX 108C**

**KEY PERSONNEL QUALIFICATIONS  
AND REQUIREMENTS**



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In the qualifications specified below, the word “must” indicates a required minimum qualification.

- A) **Design-Builder’s Deputy Project Manager:** Must have a minimum of ten years experience in construction and management of bridge structures and major roadway construction of a similar scope, nature, and complexity as this Project. The Design-Builder’s Deputy Project Manager may be combined with another position.
- B) **Quality Control Manager:** Must have a minimum of 20 years experience in bridge structure and major roadway design and/or construction with at least ten years experience in Quality Assurance (QA) or Quality Control (QC) activities, including preparation and implementation of Quality Plans and procedures for design and/or construction.
- C) **Design Quality Control Manager:** Must be a Louisiana-licensed Professional Engineer who is an employee of a Designer. The Design QC Manager must have a minimum of five years experience in QC/QA activities on bridge and structures and major roadway design projects with similar scope and complexity of this Project.
- D) **Construction Quality Control Manager:** Must be a Louisiana-licensed Professional Engineer. Must have a minimum of 15 years experience in QC/QA activities (including management of construction QC programs) on bridge and structures and major roadway construction projects that are similar in scope and complexity of this Project. The Construction QC Manager must have demonstrated experience in Materials management, specifications, and testing procedures.
- E) **Safety Manager:** Must be a Work Zone Safety Supervisor as certified by any agency or firm approved by the LA DOTD. The Safety Manager must have a minimum of ten years experience in a work zone safety technician or supervisor capacity on construction projects for bridge structures and major roadway facilities similar in scope and complexity of this Project.
- F) **Lead Geotechnical Engineer:** Must be a Louisiana-licensed Professional Engineer who is an employee of a Designer. The Lead Geotechnical Engineer must have a minimum of ten years experience in geotechnical investigation and design with demonstrated expertise in bridge structure foundation design and construction.
- G) **Traffic Control Supervisor:** Must be a Louisiana-licensed Professional Engineer. Must have demonstrated experience in traffic and Highway engineering with contractor, consultant, city, county, or state transportation agencies and possess certification as a Work Zone Safety Supervisor or possess a PTOE certificate received through ITE.
- H) **Roadway Design Engineer:** Must be a registered Professional Engineer in civil engineering in the State of Louisiana. Must have a minimum of five years of professional experience in roadway design engineering for the LA DOTD. (Engineering intern experience will not be counted.)

- I) **Environmental Compliance Manager:** Must be responsible for the Design-Builder's environmental compliance. Must have prior experience in the areas of construction oversight and environmental monitoring and must have the authority to stop work. Will be responsible for ensuring that the Project complies with the terms and conditions of the environmental permits as well as with state and federal environmental laws and regulations.