

South Carolina Division
Project of Division Interest
Stewardship & Oversight Plan

Federal Project Number: BR-BR88(44)

State Number: 22.124B

Estimated Cost: \$45 M

Project Description
REPLACEMENT AND REALIGNMENT OF AN APPROXIMATE 2 MILE SECTION ON US 701 IN GEORGETOWN AND HORRY COUNTIES. INCLUDES REPLACEMENT OF EXISTING BRIDGES OVER YAUHANNAH LAKE, THE GREAT PEE DEE RIVER, AND GREAT PEE DEE RIVER OVERFLOW.

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
Preconstruction (Design)		
Design Standards (i.e. non-STA)		
Design Exceptions		
Bridge/Structures design		
Consultant Management and Use of Consultants		
Context Sensitive Solutions (CSS)		
Environmental Mitigation and Commitments	X	REVIEW & APPROVE NEPA DOCUMENT ATTEND PUBLIC MEETINGS CEA
ITS Project development -Standards & Systems Engineering		
Interstate Access Requests/Interstate Justification Report		
Pavement design		
Reviews:		
• Constructability		
• Design		
○ Initial Field		
○ Intermediate		
○ Semi-final		
○ Final		
Road Safety Audits		

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
Roadside Hardware		
Traffic Analysis		
Traffic Control Plan / Work Zone Traffic Mgt		
Value Engineering (VE)		
Financial plans		
ROW encroachments		
Experimental Features		
Preconstruction (PS&E Approval, Advertising, & Award)		
Plans, Specifications, and Estimates (PS&E)		
Plans	}	REVIEW & APPROVE RFP DOCUMENT.
Specifications		
Standard Specifications		
Supplemental Specifications		
Special Provisions		
Contract Provisions (FHWA1273, Buy America(n), Changed conditions clauses, Incentive/Disincentives, Partnering, Warranties)		
Engineers Estimate		
Project Authorization and Project Agreements		
ROW Clearances		
Pre-qualification		
Authorize advertising for bids, addenda	X	REVIEW & APPROVE
Conditional approvals		
Pre-bid meetings		
Bid analysis and concurrence in award	X	REVIEW & CONCUR
Innovative contracting	X	DIB PROCUREMENT ; FHWA WILL ACT AS ADVISOR DURING ALL PHASES OF PROCESS (I.E., RFQ, RFP, CONFIDENTIAL MTGS, ATC REVIEWS....)
State contracting procedures		
Utility agreements		
Railroad agreements		

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
Project Construction & Contract Administration		
Preconstruction Meeting / Partnering workshop	X	ATTEND AND DOCUMENT DISCUSSIONS
Inspections		
• Initial		
• Intermediate (frequency: _____)		
• In-Depth (3 REVIEWS)	X	INSPECTION REPORT - BRIDGE, ENVIRONMENT, & MATERIALS.
• Final	X	INSPECTION REPORT - ASSESS CONFORMANCE W/ RFP CONTRACT
• Special Reports		
• Process Reviews		
• Work Zone Review		
Project Meetings	X	AS NEEDED ; DOCUMENT DISCUSSION
Materials testing / certifications	X	REVIEW & ACCEPT FINAL CERT.
Change orders	X	REVIEW & APPROVE
Contractor claims	X	REVIEW & APPROVE SETTLEMENT
Pay Estimate Reviews		
Time extensions	X	REVIEW & APPROVE
Value Engineering change proposals	X	REVIEW & APPROVE
Liquidated damages	X	REVIEW & ACCEPT
DBE	X	} MONITOR ; REVIEW FILE
OJT	X	
Final Acceptance	X	
Other:		

Proposed Alvin Travis
 FHWA Engineer/Specialist

Date 9/9/13

Approved [Signature]
 FHWA Supervisor/Team Leader

Date 9/17/2013

* S & O PLAN HAS BEEN UPDATED AS PROJECT WILL BE DELIVERED USING THE D/B CONTRACTING METHOD.

[Signature] 7/9/2014

FHWA Risk-Based Oversight

South Carolina Division

PoDI Identification Criteria

Federal Project Number: BR- BR 88(044)

State Number: 22.124B

Estimated Cost: \$45M

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Project Selection Criteria Use criteria to determine potential risk-based involvement Note: Check mark the areas of potential risk-based activity for informing your decision for risk-based project involvement.	Potential for Risk-Based Activity
Significant Project : <ul style="list-style-type: none"> • Identified as a PoCI..... • Project size (relative to typical State/Division projects)..... • Project on the NHS..... • High Volume / High Freight..... • Regional importance..... • Directly supports one or more USDOT/FHWA Initiatives (e.g. TIGER)..... • Multimodal..... • Unique safety features or implications..... 	
Complex Project: <ul style="list-style-type: none"> • New design features..... • Access Control Issues..... • ROW impacts (major relocations)..... • Innovative Construction methods..... • Innovative Contracting Techniques..... • Traffic impacts..... • Difficult location (constructability issues)..... • State Capacity..... 	X PK 7/9/2014

<p>Complex Tunnel or Bridge Project:</p> <ul style="list-style-type: none"> • New design features..... • Difficult locations for construction (over water ways, urban setting, etc.)..... • Traffic impacts..... • State experience in design or construction of bridge type..... • State experience in design or construction of tunnels..... 	
<p>Environmental/Legal Considerations</p> <ul style="list-style-type: none"> • Class (EIS/EA/CE)..... EA • Natural Resources..... • Cultural Resources..... • Human impacts..... • Public Controversy..... • Law suits (pending or anticipated)..... 	✓
<p>LPA Administered Projects</p> <ul style="list-style-type: none"> • LPA capacity to manage project..... • LPA capacity to design project..... • LPA capacity to construct project..... • LPA experience with Federal-aid projects..... • State role/history of oversight of LPA projects..... 	
<p>Political/Public Interest</p> <ul style="list-style-type: none"> • State (Governor, DOT, other stake holders)..... • Congressional delegation..... • Other Federal agencies..... (USACE, USFWS, USCG, FEMA, NOAA) • Local governments/MPOs..... • Other stake holders..... 	✓

Notes

DUE TO THE SIGNIFICANT ENVIRONMENTAL COORDINATION ON THE PROJECT, DIVISION WILL HAVE HEIGHTENED INVOLVEMENT WITH THE RESOURCE AGENCIES.

FHWA Representative:
Oliver Travis

Date: 9/9/13