

South Carolina Division
Project of Division Interest
Stewardship & Oversight Plan

Federal Project Number: BR 26 (012)

State Number: 26.036774A

Estimated Cost: \$75 M

Project Description

ROAD & BRIDGE WORK INCLUDING THE INTERCHANGE AT US 17 BYPASS & SC 707 (FARROW PARKWAY), BACKGATE INTERCHANGE IN HORRY COUNTY.

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		
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		

PROJECT IS UNDER CONSTRUCTION

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		
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		
Conditional approvals		
Pre-bid meetings		
Bid analysis and concurrence in award		
Innovative contracting		
State contracting procedures		
Utility agreements		
Railroad agreements		

PROJECT 15
UNDER CONSTRUCTION

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
Project Construction & Contract Administration		
Preconstruction Meeting / Partnering workshop		
Inspections		
• Initial		
• Intermediate (frequency: _____)		
• In-Depth (5 REVIEWS)	X	INSPECTION REPORT; LIGHTWEIGHT AGGREGATE BORROW, MSE WALLS, DSM, BRIDGE, PAVING
• Final	X	INSPECTION REPORT: ASSESS CONFORMANCE WITH PLANS + SPECS.
• Special Reports		
• Process Reviews		
• Work Zone Review	X	JOINT REPORT WITH SCDOT; INCLUDE BI-ANNUAL WITH ASSESSMENT.
Project Meetings	X	AS NEEDED; DOCUMENT DISCUSSIONS
Materials testing / certifications	X	REVIEW + ACCEPT FINAL CERT.
Change orders	X	REVIEW + PROVIDE PRIOR APPROVAL
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 5.5%	X	MONITOR - REVIEW FILE
OJT 7280 HRS	X	MONITOR - REVIEW FILE
Final Acceptance	X	PREPARE REPORT FOR FINAL VOUCHER
Other:		

Proposed *Alvin Traux*
 FHWA Engineer/Specialist

Approved *[Signature]*
 FHWA Supervisor/Team Leader

Date 9/10/13

Date 9/17/2013

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FHWA Risk-Based Oversight

South Carolina Division

PoDI Identification Criteria

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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..... 	✓ ✓ ✓

<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>✓ ✓</p>
<p>Environmental/Legal Considerations</p> <ul style="list-style-type: none"> • Class (EIS/EA/CE)..... <i>CE-C</i> • 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..... • Local governments/MPOs..... • Other stake holders..... <i>HORRY COUNTY</i> 	<p>✓ ✓</p>

<p>Notes</p>
<p>DUE TO IDENTIFIED RISKS, DIVISION WILL CARRY OUT CONSTRUCTION OVERSIGHT INITIATIVES ON THIS PROJECT.</p>

FHWA Representative:

Oliver Travis

Date: *9/10/13*