

South Carolina Division  
Project of Division Interest  
Stewardship & Oversight Plan

Federal Project Number: IM40(016)

State Number: 40-260B

Estimated Cost: \$70 M

**Project Description**

WIDENING AND RECONSTRUCTION OF I-20  
FROM I-77 TO S-53 ; APPROXIMATELY  
6 MILES IN RICHLAND COUNTY.

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
<b>Preconstruction (Design)</b>		
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		
<b>Preconstruction (PS&amp;E Approval, Advertising, &amp; Award)</b>		
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 IS UNDER CONSTRUCTION

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
<b>Project Construction &amp; Contract Administration</b>		
Preconstruction Meeting / Partnering workshop		
Inspections		
• Initial		
• Intermediate (frequency: _____)		
• In-Depth (3 REVIEWS)	X	INSPECTION REPORT : NOISE WALL, BRIDGE & CONCRETE PAVEMENT
• Final	X	INSPECTION REPORT : ASSESS CONFORMANCE W/ PLANS & SPECS.
• Special Reports		
• Process Reviews		
• Work Zone Review	X	JOINT REPORT W/ SCDOT ; INCLUDE IN BI-ANNUALLY WZ 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	X	MONITOR - REVIEW FILE
OJT	X	MONITOR - REVIEW FILE
Final Acceptance	X	PREPARE REPORT FOR FINAL VOUCHER
Other:		

Proposed \_\_\_\_\_

FHWA Engineer/Specialist

Date \_\_\_\_\_

Approved  \_\_\_\_\_

FHWA Supervisor/Team Leader

Date 7/1/2013

FHWA Risk-Based Oversight

South Carolina Division

PoDI Identification Criteria

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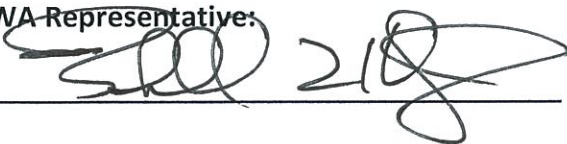
Project Selection Criteria	Potential for Risk-Based Activity
Use criteria to determine potential risk-based involvement Note: Check mark the areas of potential risk-based activity for informing your decision for risk-based project involvement.	
Significant Project : <ul style="list-style-type: none">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

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

**Notes**

DUE TO IDENTIFIED RISKS, DIVISION WILL CARRY OUT CONSTRUCTION OVERSIGHT INITIATIVES ON THIS PROJECT.

FHWA Representative:

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Date: 7/1/2013