

**South Carolina Division  
Project of Division Interest  
Stewardship & Oversight Plan**

Federal Project Number: 1M23(009)

State Number: 23.038111

Estimated Cost: \$ 270M

Project Description
<p>85/385 interchange improvements + design-build</p>

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
<b>Preconstruction (Design)</b>		
Design Standards (i.e. non-STA)	✓	Technical advisor on RFQ/RFP committee
Design Exceptions	✓	Review + approve
Bridge/Structures design	✓	review all design submittals
Consultant Management and Use of Consultants		
Context Sensitive Solutions (CSS)		
Environmental Mitigation and Commitments	✓	approve environmental document attend public meetings
ITS Project development -Standards & Systems Engineering		
Interstate Access Requests/Interstate Justification Report	✓	Review+approve IMR
Pavement design		
Reviews:		
• Constructability		
• Design	✓	Review + approve RFQ + RFP
○ 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	✓	review and approve IMR + re-evals
Traffic Control Plan / Work Zone Traffic Mgt	✓	review TLC plans
Value Engineering (VE)	✓	Attend VE study
Financial plans		
ROW encroachments		
Experimental Features		
<b>Preconstruction (PS&amp;E Approval, Advertising, &amp; Award)</b>		
Plans, Specifications, and Estimates (PS&E)	✓	Review + Approve RFP
Plans	✓	Review + approve RFP
Specifications	✓	R+A
Standard Specifications	✓	R+A
Supplemental Specifications	✓	R+A
Special Provisions	✓	R+A
Contract Provisions (FHWA1273, Buy America(n), Changed conditions clauses, Incentive/Disincentives, Partnering, Warranties)	✓	R+A
Engineers Estimate	✓	R+A
Project Authorization and Project Agreements	✓	R+A
ROW Clearances		
Pre-qualification	✓	review SOGs; approve short list
Authorize advertising for bids, addenda	✓	review and approve
Conditional approvals		
Pre-bid meetings	✓	attend + approve ATCs and questions
Bid analysis and concurrence in award	✓	review and approve
Innovative contracting	✓	design-build
State contracting procedures		
Utility agreements	✓	review and approve
Railroad agreements	✓	review and approve
	✗	<del>review</del>

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	✓	Attend precon + all partnering sessions
Inspections	✓	
• Initial		
• Intermediate (frequency: _____)		
• In-Depth 5 reviews	✓	structures, env. compliance with /if the I.P., materials in-depth, traffic control/staging, file review
• Final	✓	inspection report: assess conformance with plans and specs.
• Special Reports		
• Process Reviews		
• Work Zone Review	✓	work zone traffic control review w/SCDOT HQ
Project Meetings	✓	attend <del>met</del> all design review and periodic construct meeting
Materials testing / certifications	✓	SCDOT OMAR materials review
Change orders	✓	review + approve
Contractor claims	✓	review and approve settlement
Pay Estimate Reviews		
Time extensions	✓	review and approve
Value Engineering change proposals	✓	review and incorporate in The RFP
Liquidated damages	✓	review and accept
DBE	✓	monitor - file review
OJT	✓	monitor - file review
Final Acceptance	✓	prepare report for Anal voucher
Other:		

Proposed *Cynthia P. Fisher*  
FHWA Engineer/Specialist

Date 9/18/2013

Approved *[Signature]*  
FHWA Supervisor/Team Leader

Date 9/20/2013



**FHWA Risk-Based Oversight**

**South Carolina Division**

**PoDI Identification Criteria**

Federal Project Number: ~~23-038111~~ 1M23(009)

State Number: 23-038111

Estimated Cost: \$270M

Project Description
1-85/1-385 interchange improvements

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"> <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..... <b>DESIGN/BUILD TC</b></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, <u>urban setting</u>, 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>✓ TK</p>
<p>Environmental/Legal Considerations</p> <ul style="list-style-type: none"> <li>• Class (EIS/EA/CE).....</li> <li>• Natural Resources.....</li> <li>• Cultural Resources.....</li> <li>• Human impacts.....</li> <li>• Public Controversy.....</li> <li>• Law suits (pending or anticipated).....</li> </ul>	<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>	

<p><b>Notes</b></p>
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**FHWA Representative:**

Caulley P. Fisher

**Date:** 8/29/2013