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

Federal Project N	umber: TBD	
State Number: _	TBD	
Estimated Cost: _	\$50 M	

#### **Project Description**

# DESIGN | BUILD BRIDGE PACKAGE E"; REPLACEMENT OF THIRTEEN DEFICIENT BRIDGES IN DISTRICT 4

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
Preconstruction (Design)		
Design Standards (i.e. non-STA)	×	REVIEW & ACCEPT CRITERIA
Design Exceptions	×	REVIEW & APPROVE
Bridge/Structures design	X	REVIEW & ACCEPT CRITERIA
Consultant Management and Use of Consultants		
Context Sensitive Solutions (CSS)		
Environmental Mitigation and Commitments	×	ENSURE REP DOCUMENT INCORPORATES NEPA COMMITMENT
ITS Project development -Standards &	9	
Systems Engineering		
Interstate Access Requests/Interstate Justification Report		
Pavement design		
Reviews:		
<ul> <li>Constructability</li> </ul>		
<ul> <li>Design</li> </ul>		
o Initial Field		
o Intermediate		
<ul> <li>Semi-final</li> </ul>		
o 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	×	REVIEW & ACCEPT CRITERI
Value Engineering (VE)	X	REVIEW & ACCEPT GRITERIA
Financial plans		
ROW encroachments		vi vi
Experimental Features		
Preconstruction (PS&E Approval,		
Advertising, & Award)		
Plans, Specifications, and Estimates (PS&E)		
Plans		
Specifications		
Standard Specifications		
Supplemental		
Specifications		> REVIEW & APPROVE
Special Provisions		
Contract Provisions (FHWA1273,		RFP PACKAGE
Buy America(n), Changed	ſ	
conditions clauses,		
Incentive/Disincentives, Partnering,		*
Warranties)		
Engineers Estimate		
Project Authorization and Project		OBUGATE FUNDS
Agreements	×	
ROW Clearances		
Pre-qualification		/
Authorize advertising for bids,		APPROVE REPRELEASE
addenda	×	APPROVE ADDENDA
Conditional approvals		
Pre-bid meetings		
Bid analysis and concurrence in		EVALUATE PROPOSALS &
award	×	CONCUR IN AWARD
Innovative contracting		
State contracting procedures		
Utility agreements		
Railroad agreements		
<b>O</b>		

Phase/activities	Selected for Involvement	Scope of Oversight (Inspection, Program Review, CAP Review, etc.)
Project Construction & Contract	1.5	
Administration		
Preconstruction Meeting / Partnering		
workshop		
Inspections		
Initial		
Intermediate     (frequency:)		
In-Depth		
• Final		
Special Reports		
Process Reviews		
Work Zone Review		X
Project Meetings		
Materials testing / certifications		
Change orders		
Contractor claims		
Pay Estimate Reviews		
Time extensions		
Value Engineering change proposals		A/
Liquidated damages		
DBE		
OJT		
Final Acceptance		/
Other:		
RFQ	×	REVIEW/APPROVE; CONCUR W/ SHORTLISTING.
		SHORTLISTING.
ISSUE PAPERS	X	REVIEW & APPROVE

Proposed _		Date_	
Approved_	FHWA Engineer/Specialist  FHWA Supervisor/Team Leader	Date_	9/26/2013

#### **FHWA Risk-Based Oversight**

#### **South Carolina Division**

#### **PoDI Identification Criteria**

Federal Project Number: TBD	
State Number:	
Estimated Cost: *50 M	

### **Project Description**

# DESIGN | BUILD BRIDGE PACKAGE E"; REPLACEMENT OF THIRTEEN DEFICIENT BRIDGES IN DISTRICT H

Projec	t Selection Criteria	Potential
Use cr	teria to determine potential risk-based involvement	for Risk-
Note:	Check mark the areas of potential risk-based activity for informing your	Based
decisio	on for risk-based project involvement.	Activity
Signific	ant Project :	
•	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	
Comple	ex Project:	
•	New design features	
•	Access Control Issues	
•	ROW impacts (major relocations)	
•	Innovative Construction methods	
•	Innovative Contracting Techniques	
•	Traffic impacts	
•	Difficult location (constructability issues)	
•	State Capacity	

Comple	ex Tunnel or Bridge Project:	
•	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	
Enviro	nmental/Legal Considerations	
•	Class (EIS/EA/CE)	
•	Natural Resources	
•	Cultural Resources	
•	Human impacts	
•	Public Controversy	
•	Law suits (pending or anticipated)	
LPA Ad	ministered Projects	
•	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	
Politica	I/Public Interest	
•	State (Governor, DOT, other stake holders)	
•	Congressional delegation	
•	Other Federal agencies	
•	Local governments/MPOs	
•	Other stake holders	

#### **Notes**

RISK LEVEL HIGH DURING PROCUREMENT PROCESS; UPON AWARD OF CONTRACT THE DESIGN & CONSTRUCTION ASPECTS ARE CONSIDERED LOW RISK.

FHWA Representative:

Date: 9/26/2013