

IDENTIFICATION				CLASSIFICATION			
(1) State Name - SOUTH CAROLINA	Code	454		Sufficiency Rating = 26.3			
(8) Structure Number # 0001770004500200	Asset ID	6473		Functionally Obsolete = YES			
(5) Inventory Route (On/Under)	On -	171000450		Structurally Deficient = YES			
(2) State Highway Department District		5					
(3) County Code 33	(4) Place Code						
(6) Features Intersected	LITTLE PEE DEE SWAMP						
(7) Facility Carried	S-17-45						
(9) Location	3 MI N FLOYDALE						
(11) Milepoint		4.087					
(12) Base Highway Network -NOT PART OF NET	Code	0					
(13) LRS Inventory Route & Subroute							
(16) Latitude 34 Degrees 20 Minutes	3.57 Seconds						
(17) Longitude 79 Degrees 19 Minutes	22.50 Seconds						
(98) Border Bridge State Code	% SHARE	%					
(99) Border Bridge Structure No.	#						
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL -CONCRETE	Type - 1	Code	101	(112) NBIS Bridge Length -		YES	
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	Type - OTHER OR N/A	Code	000	(104) Highway System - NOT NHS		0	
(45) Number of Spans in Main Unit			6	(26) Functional Class - RURAL-LOCAL		09	
(46) Number of Approach Spans			0	(100) Strahnet Highway - NOT STRAH HWY		0	
(107) Deck Structure Type -CONCRETE PRECAST PNL	Code	2		(101) Parallel Structure - NONE EXIST		N	
(108) Wearing Surface / Protective System:				(102) Direction of Traffic - 2-WAY TRAFFIC		2	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(103) Temporary Structure -			
B) Type of Membrane - UNKNOWN	Code	8		(105) Federal Lands Highways -N/A		0	
C) Type of Deck Protection - UNKNOWN	Code	8		(110) Designated National Network -NO		0	
				(20) Toll - ON FREE ROAD		3	
				(21) Maintain - SCDOT		1	
				(22) Owner - SCDOT		1	
				(37) Historical Significance - NOT ELIGIBLE		5	
AGE AND SERVICE				LOAD RATING AND POSTING			
(27) Year Built		1974		(58) Deck - FAIR		5	
(106) Year Reconstructed		1997		(59) Superstructure - FAIR		5	
(42) Type of Service On -HIGHWAY	Under - WATERWAY	Code	5	(60) Substructure - IMMINENT FAILURE		1	
(28) Lanes: On Structure = 2	Under Structure =	0		(61) Channel and Channel Protection -BANKS PROT		8	
(29) Average Daily Traffic		1150		(62) Culverts - NOT APPLICABLE		N	
(30) Year of ADT 2017	(109) Truck ADT	06 %					
(19) Bypass, Detour Length		7 MI		(31) Design Load - H 15		2	
				(64) Operating Rating - FIELD EVAL		0	
				(66) Inventory Rating - FIELD EVAL		0	
				(70) Bridge Posting - > 39.9% BELOW		0	
				(41) Structure Open, Posted or Closed - Description -CLOSED TO TRAFFIC		K	
GEOMETRIC DATA				APPRAISAL			
(48) Length of Maximum Span		15 FT		(67) Structure Evaluation - BRIDGE CLOSED		0	
(49) Structure Length		90 FT		(68) Deck Geometry		0	
(50) Curb or Sidewalk: Left 0.0 FT	Right 0.0 FT			(69) Underclearances, Vertical and Horizontal		N	
(51) Bridge Roadway Width Curb to Curb		31.5 FT		(71) Waterway Adequacy		9	
(52) Deck Width Out to Out		33.0 FT		(72) Approach Roadway Alignment		8	
(32) Approach Roadway Width (W/Shoulders)		42 FT		(36) Traffic Safety Features		0000	
(33) Bridge Median -NONE	Code	0		(113) Scour Critical Bridges - BRIDGE FAILED		0	
(34) Skew 0 Deg	(35) Structure Flared	NO					
(10) Inventory Route Min Vert Clear	99 FT	99 IN		PROPOSED IMPROVEMENTS			
(47) Inventory Route Total Horz Clear		31.5 FT		(75) Type of Work - REPLACE/LOAD CAPACITY	Code	311	
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN		(76) Length of Structure Improvement		117.0 FT	
(54) Min Vert Underclear Ref - NOT HWY OR RX	0 FT	0 IN		(94) Bridge Improvement Cost		\$360,000	
(55) Min Lat Underclear Right Ref -NOT HWY OR RX	99.9 FT			(95) Roadway Improvement Costs		\$90,000	
(56) Min Lat Underclear Left	0.0 FT			(96) Total Project Cost		\$540,000	
				(97) Year of Improvement Cost Estimate		2018	
				(114) Future ADT		1472	
				(115) Year of Future ADT		2037	
NAVIGATION DATA				INSPECTIONS			
(38) Navigation Control -NONE	Code	0		(90) Inspection Date 02/2017	(91) Frequency	24 Mo	
(111) Pier Protection -	Code			(92) Critical Feature Inspection:	(93) CFI Date		
(39) Navigation Vertical Clearance		FT		A) Fracture Crit Detail	NO	Mo	A)
(116) Vert-Lift Bridge Nav Min Vert Clear		FT		B) Underwater Insp	NO	Mo	B)
(40) Navigation Horizontal Clearance		FT		C) Other Special Insp	NO	Mo	C)

IDENTIFICATION				Sufficiency Rating = 69.4			
(1) State Name - SOUTH CAROLINA	Code	454		Functionally Obsolete = NO			
(8) Structure Number # 0001770004500300	Asset ID	6652		Structurally Deficient = NO			
(5) Inventory Route (On/Under)	On -	171000450					
(2) State Highway Department District		5					
(3) County Code 33	(4) Place Code						
(6) Features Intersected LTL PEE DEE RIVER							
(7) Facility Carried S-17-45							
(9) Location 3 MI N FLOYDALE							
(11) Milepoint		4.135					
(12) Base Highway Network -NOT PART OF NET	Code	0					
(13) LRS Inventory Route & Subroute							
(16) Latitude 34 Degrees 20 Minutes	1.71 Seconds						
(17) Longitude 79 Degrees 19 Minutes	24.28 Seconds						
(98) Border Bridge State Code	% SHARE	%					
(99) Border Bridge Structure No.	#						
STRUCTURE TYPE AND MATERIAL				CLASSIFICATION			
(43) Structure Type Main: MATERIAL -CONCRETE	Type - 1	Code	101	(112) NBIS Bridge Length -		YES	
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	Type - OTHER OR N/A	Code	000	(104) Highway System - NOT NHS		0	
(45) Number of Spans in Main Unit			10	(26) Functional Class - RURAL-LOCAL		09	
(46) Number of Approach Spans			0	(100) Strahnet Highway - NOT STRAH HWY		0	
(107) Deck Structure Type -CONCRETE PRECAST PNL	Code	2		(101) Parallel Structure - NONE EXIST		N	
(108) Wearing Surface / Protective System:				(102) Direction of Traffic - 2-WAY TRAFFIC		2	
A) Type of Wearing Surface - BITUMINOUS	Code	6		(103) Temporary Structure -			
B) Type of Membrane - UNKNOWN	Code	8		(105) Federal Lands Highways -N/A		0	
C) Type of Deck Protection - UNKNOWN	Code	8		(110) Designated National Network -NO		0	
				(20) Toll - ON FREE ROAD		3	
				(21) Maintain - SCDOT		1	
				(22) Owner - SCDOT		1	
				(37) Historical Significance - NOT ELIGIBLE		5	
AGE AND SERVICE				CONDITION			
(27) Year Built			1975	(58) Deck - FAIR		5	
(106) Year Reconstructed			1997	(59) Superstructure - FAIR		5	
(42) Type of Service On -HIGHWAY				(60) Substructure - FAIR		5	
Under - WATERWAY	Code	5		(61) Channel and Channel Protection -BANKS PROT		8	
(28) Lanes: On Structure = 2	Under Structure =	0		(62) Culverts - NOT APPLICABLE		N	
(29) Average Daily Traffic			1150				
(30) Year of ADT 2017	(109) Truck ADT	06 %		LOAD RATING AND POSTING			
(19) Bypass, Detour Length		7 MI		(31) Design Load - H 15		2	
				(64) Operating Rating - LF		43	
				(66) Inventory Rating - LF		27	
				(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS		5	
				(41) Structure Open, Posted or Closed -		A	
				Description -OPEN, NO RESTRICT			
GEOMETRIC DATA				APPRAISAL			
(48) Length of Maximum Span			15 FT	(67) Structure Evaluation - BETTER THAN ADEQUACY		5	
(49) Structure Length			150 FT	(68) Deck Geometry		5	
(50) Curb or Sidewalk: Left 0.0 FT	Right	0.0 FT		(69) Underclearances, Vertical and Horizontal		N	
(51) Bridge Roadway Width Curb to Curb			31.5 FT	(71) Waterway Adequacy		9	
(52) Deck Width Out to Out			33.0 FT	(72) Approach Roadway Alignment		8	
(32) Approach Roadway Width (W/Shoulders)			42 FT	(36) Traffic Safety Features		0000	
(33) Bridge Median -NONE	Code	0		(113) Scour Critical Bridges - SCOUR WITHIN LIMITS		5	
(34) Skew 0 Deg	(35) Structure Flared	NO					
(10) Inventory Route Min Vert Clear	99 FT	99 IN		PROPOSED IMPROVEMENTS			
(47) Inventory Route Total Horz Clear		31.5 FT		(75) Type of Work -		Code	
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN		(76) Length of Structure Improvement		150.0 FT	
(54) Min Vert Underclear Ref - NOT HWY OR RX	0 FT	0 IN		(94) Bridge Improvement Cost		\$0	
(55) Min Lat Underclear Right Ref -NOT HWY OR RX	99.9 FT			(95) Roadway Improvement Costs		\$0	
(56) Min Lat Underclear Left	0.0 FT			(96) Total Project Cost		\$0	
				(97) Year of Improvement Cost Estimate		2018	
				(114) Future ADT		1472	
				(115) Year of Future ADT		2037	
NAVIGATION DATA				INSPECTIONS			
(38) Navigation Control -NONE	Code	0		(90) Inspection Date 02/2017	(91) Frequency	24 Mo	
(111) Pier Protection -	Code			(92) Critical Feature Inspection:	(93) CFI Date		
(39) Navigation Vertical Clearance		FT		A) Fracture Crit Detail	NO	Mo	A)
(116) Vert-Lift Bridge Nav Min Vert Clear		FT		B) Underwater Insp	NO	Mo	B)
(40) Navigation Horizontal Clearance		FT		C) Other Special Insp	NO	Mo	C)