

IDENTIFICATION				Sufficiency Rating	
(1) State Name- SOUTH CAROLINA	Code	454		=	37.0
(8) Structure Number # 0004670081600200	Asset ID	2441		=	YES
(5) Inventory Route (On/Under)	On -	171008160		=	YES
(2) State Highway Department District		4			
(3) County Code 91	(4) Place Code				
(6) Features Intersected MUD CREEK					
(7) Facility Carried S-46-816					
(9) Location 3.2 MI W HICKORY GROVE					
(11) Milepoint 2.973					
(12) Base Highway Network - NOT PART OF NET	Code	0			
(13) LRS Inventory Route & Subroute					
(16) Latitude 34 Degrees 59 Minutes 11.34 Seconds					
(17) Longitude 81 Degrees 28 Minutes 18.15 Seconds					
(98) Border Bridge State Code	% SHARE	%			
(99) Border Bridge Structure No.	#				
STRUCTURE TYPE AND MATERIAL				CLASSIFICATION	
(43) Structure Type Main: MATERIAL - PRESTRESSED CON				(112) NBIS Bridge Length -	Code YES
Type - STRINGER/MULTI-BEAM OR GIRD	Code	502		(104) Highway System - NOT NHS	0
(44) Structure Type Main: MATERIAL - OTHER OR N/A				(26) Functional System - RURAL-LOCAL	9
Type - OTHER OR N/A	Code	000		(100) Strahnet Highway - NOT STRAH HWY	0
(45) Number of Spans in Main Unit		3		(101) Parallel Structure - NONE EXIST	N
(46) Number of Approach Spans		0		(102) Direction of Traffic - 2-WAY TRAFFIC	2
(107) Deck Structure Type - CONCRETE CAST-IN-PLC	Code	1		(103) Temporary Structure -	
(108) Wearing Surface / Protective System:				(105) Federal Lands Highways - N/A	0
A) Type of Wearing Surface - BITUMINOUS	Code	6		(110) Designated National Network - NO	0
B) Type of Membrane - UNKNOWN	Code	8		(20) Toll - ON FREE ROAD	3
C) Type of Deck Protection - UNKNOWN	Code	8		(21) Maintain - SCDOT	1
				(22) Owner - SCDOT	1
				(37) Historical Significance - NOT DETERMINABLE	4
AGE AND SERVICE				CONDITION	
(27) Year Built		1956		(58) Deck - FAIR	Code 5
(106) Year Reconstructed		0		(59) Superstructure - FAIR	5
(42) Type of Service On - HIGHWAY				(60) Substructure - POOR	4
Under - WATERWAY	Code	5		(61) Channel and Channel Protection - BNK PRT REPAIR	7
(28) Lanes: On Structure = 2 Under Structure = 0				(62) Culverts - NOT APPLICABLE	N
(29) Average Daily Traffic		0			
(30) Year of ADT 2017	(109) Truck ADT	00 %		LOAD RATING AND POSTING	
(19) Bypass, Detour Length		0 MI		(31) Design Load -H 15	Code 2
				(64) Operating Rating - LF	62
				(66) Inventory Rating - LF	23
				(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		30 FT		(67) Structure Evaluation - INTOLERABLE; HIGH PRI	Code 3
(49) Structure Length		90 FT		(68) Deck Geometry	6
(50) Curb or Sidewalk: Left .7 FT Right .7 FT				(69) Underclearances, Vertical and Horizontal	N
(51) Bridge Roadway Width Curb to Curb		24.3 FT		(71) Waterway Adequacy	7
(52) Deck Width Out to Out		25.6 FT		(72) Approach Roadway Alignment	8
(32) Approach Roadway Width (W/Shoulders)		33 FT		(36) Traffic Safety Features	0000
(33) Bridge Median - NONE	Code	0		(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE	3
(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		24.3 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 RXR	0 FT	0 IN		(94) Bridge Improvement Cost	\$284,000.00
(55) Min Lat Underclear Right Ref - NOT HWY OR RXR	99.9 FT			(95) Roadway Improvement Costs	\$71,000.00
(56) Min Lat Underclear Left .0 FT				(96) Total Project Cost	\$426,000.00
				(97) Year of Improvement Cost Estimate	2019
				(114) Future AADT	68
				(115) Year of Future AADT	2037
NAVIGATION DATA				INSPECTIONS	
(38) Navigation Control - NONE	Code	0		(90) Inspection Date 01/2019	(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 Min Vert Clear	FT			B) Underwater Insp NO	Mo B)
(40) Navigation Horizontal Clearance	FT			C) Other Special Insp YES	Mo 24 C) 5/1/2019