

IDENTIFICATION				CLASSIFICATION			
(1) State Name- SOUTH CAROLINA	Code	454		Sufficiency Rating	=	45.8	
(8) Structure Number # 0003220000100400	Asset ID	4608		Functionally Obsolete	=	NO	
(5) Inventory Route (On/Under) On - 121000011				Structurally Deficient	=	YES	
(2) State Highway Department District		1					
(3) County Code 63	(4) Place Code						
(6) Features Intersected I-20							
(7) Facility Carried US 1							
(9) Location 2.5 MI E OF LEX							
(11) Milepoint 22.770							
(12) Base Highway Network - PART OF NET	Code	1		(112) NBIS Bridge Length -		YES	
(13) LRS Inventory Route & Subroute 00US00001000				(104) Highway System - NHS		1	
(16) Latitude 33 Degrees 58 Minutes 42.00 Seconds				(26) Functional System - URBAN-PRIN ART-OTH		13	
(17) Longitude 81 Degrees 11 Minutes 42.00 Seconds				(100) Strahnet Highway - NOT STRAH HWY		0	
(98) Border Bridge State Code % SHARE %				(101) Parallel Structure - NONE EXIST		N	
(99) Border Bridge Structure No. #				(102) Direction of Traffic - 2-WAY TRAFFIC		2	
				(103) Temporary Structure -			
				(105) Federal Lands Highways - N/A		0	
				(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	
STRUCTURE TYPE AND MATERIAL				CONDITION			
(43) Structure Type Main: MATERIAL - PRESTRESSED CON				(58) Deck - SATISFACTORY		6	
Type - STRINGER/MULTI-BEAM OR GIRD	Code	502		(59) Superstructure - POOR		4	
(44) Structure Type Main: MATERIAL - OTHER OR N/A				(60) Substructure - FAIR		5	
Type - OTHER OR N/A	Code	000		(61) Channel and Channel Protection - N/A		N	
(45) Number of Spans in Main Unit		4		(62) Culverts - NOT APPLICABLE		N	
(46) Number of Approach Spans		0					
(107) Deck Structure Type - CONCRETE CAST-IN-PLC	Code	1		LOAD RATING AND POSTING			
(108) Wearing Surface / Protective System:				(31) Design Load - HS 20		5	
A) Type of Wearing Surface - MONO CONCRETE	Code	1		(64) Operating Rating - AS		75	
B) Type of Membrane - UNKNOWN	Code	8		(66) Inventory Rating - AS		18	
C) Type of Deck Protection - UNKNOWN	Code	8		(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS		5	
				(41) Structure Open, Posted or Closed -		A	
				Description - OPEN, NO RESTRICT			
AGE AND SERVICE				APPRAISAL			
(27) Year Built 1965				(67) Structure Evaluation - MEETS MIN TOLER LIMITS		4	
(106) Year Reconstructed 0				(68) Deck Geometry		5	
(42) Type of Service On - OVERPASS STRUCTURE AT AN				(69) Underclearances, Vertical and Horizontal		6	
Under - HIGHWAY, WITH OR WITHOUT	Code	1		(71) Waterway Adequacy		N	
(28) Lanes: On Structure = 4 Under Structure = 6				(72) Approach Roadway Alignment		8	
(29) Average Daily Traffic 0				(36) Traffic Safety Features		1111	
(30) Year of ADT 2017	(109) Truck ADT	06 %		(113) Scour Critical Bridges - NOT OVER WATERWAY		N	
(19) Bypass, Detour Length 0 MI				PROPOSED IMPROVEMENTS			
				(75) Type of Work - REPLACE/LOAD CAPACITY	Code	311	
				(76) Length of Structure Improvement		302.7 FT	
				(94) Bridge Improvement Cost		\$1,325,000.00	
				(95) Roadway Improvement Costs		\$331,000.00	
				(96) Total Project Cost		\$1,988,000.00	
				(97) Year of Improvement Cost Estimate		2018	
				(114) Future AADT		43018	
				(115) Year of Future AADT		2037	
GEOMETRIC DATA				INSPECTIONS			
(48) Length of Maximum Span 70 FT				(90) Inspection Date 11/2017	(91) Frequency	24 Mo	
(49) Structure Length 268 FT				(92) Critical Feature Inspection:		(93) CFI Date	
(50) Curb or Sidewalk: Left 4.0 FT Right 4.0 FT				A) Fracture Crit Detail	NO	Mo	A)
(51) Bridge Roadway Width Curb to Curb 58 FT				B) Underwater Insp	NO	Mo	B)
(52) Deck Width Out to Out 61.2 FT				C) Other Special Insp	YES	Mo	24 C)
(32) Approach Roadway Width (W/Shoulders) 69 FT							5/1/2018
(33) Bridge Median - CLOSED NO BARRIER	Code	2					
(34) Skew 10 Deg	(35) Structure Flared	NO					
(10) Inventory Route Min Vert Clear 99 FT 99 IN							
(47) Inventory Route Total Horz Clear 58.0 FT							
(53) Min Vert Clear Over Bridge Roadway 99 FT 99 IN							
(54) Min Vert Underclear Ref - HWY BENEATH 17 FT 0 IN							
(55) Min Lat Underclear Right Ref - HWY BENEATH 23.0 FT							
(56) Min Lat Underclear Left 14.0 FT							
NAVIGATION DATA							
(38) Navigation Control - N/A - NO WATERWAY	Code	N					
(111) Pier Protection -	Code						
(39) Navigation Vertical Clearance		FT					
(116) Vert-Lift Bridge Min Vert Clear		FT					
(40) Navigation Horizontal Clearance		FT					