

IDENTIFICATION			
(1) State Name - SOUTH CAROLINA	Code	454	
(8) Structure Number # 0004020017600500	Asset ID	4652	
(5) Inventory Route (On/Under)	On -	121001762	
(2) State Highway Department District		1	
(3) County Code 79	(4) Place Code		
(6) Features Intersected I-20			
(7) Facility Carried US 176			
(9) Location 5MI NW OF COLA			
(11) Milepoint		19.740	
(12) Base Highway Network -PART OF NET	Code	1	
(13) LRS Inventory Route & Subroute		00US00176000	
(16) Latitude 34 Degrees 2 Minutes	22.00 Seconds		
(17) Longitude 81 Degrees 5 Minutes	37.00 Seconds		
(98) Border Bridge State Code	% SHARE	%	
(99) Border Bridge Structure No.	#		
STRUCTURE TYPE AND MATERIAL			
(43) Structure Type Main: MATERIAL -PRESTRESSED CON	Type - 2	Code	502
(44) Structure Type Appr: MATERIAL -OTHER OR N/A	Type - OTHER OR N/A	Code	000
(45) Number of Spans in Main Unit		4	
(46) Number of Approach Spans		0	
(107) Deck Structure Type -CONCRETE CAST-IN-PLC	Code	1	
(108) Wearing Surface / Protective System:			
A) Type of Wearing Surface - MONO CONCRETE	Code	1	
B) Type of Membrane - UNKNOWN	Code	8	
C) Type of Deck Protection - UNKNOWN	Code	8	
AGE AND SERVICE			
(27) Year Built		1965	
(106) Year Reconstructed			
(42) Type of Service On -OVERPASS STRUCTURE AT AN INTE	Under - HIGHWAY, WITH OR WITHOUT PEDES	Code	1
(28) Lanes: On Structure = 4	Under Structure = 6		
(29) Average Daily Traffic		36800	
(30) Year of ADT 2017	(109) Truck ADT	04 %	
(19) Bypass, Detour Length		0 MI	
GEOMETRIC DATA			
(48) Length of Maximum Span		63 FT	
(49) Structure Length		252 FT	
(50) Curb or Sidewalk: Left 4.5 FT	Right 4.5 FT		
(51) Bridge Roadway Width Curb to Curb		56 FT	
(52) Deck Width Out to Out		59.2 FT	
(32) Approach Roadway Width (W/Shoulders)		68 FT	
(33) Bridge Median -NONE	Code	0	
(34) Skew 30 Deg	(35) Structure Flared	NO	
(10) Inventory Route Min Vert Clear	99 FT	99 IN	
(47) Inventory Route Total Horz Clear		56.0 FT	
(53) Min Vert Clear Over Bridge Roadway	99 FT	99 IN	
(54) Min Vert Underclear Ref - HWY BENEATH	16 FT	4 IN	
(55) Min Lat Underclear Right Ref -HWY BENEATH		13.0 FT	
(56) Min Lat Underclear Left		13.0 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 Nav Min Vert Clear		FT	
(40) Navigation Horizontal Clearance		FT	

Sufficiency Rating = 72.0	
Functionally Obsolete = NO	
Structurally Deficient = NO	
CLASSIFICATION	
(112) NBIS Bridge Length -	YES
(104) Highway System -NHS	1
(26) Functional Class - URBAN-PRIN ART-OTH	13
(100) Strahnet Highway - NOT STRAH HWY	0
(101) Parallel Structure - NONE EXIST	N
(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
CONDITION	
(58) Deck - GOOD	7
(59) Superstructure - FAIR	5
(60) Substructure - SATISFACTORY	6
(61) Channel and Channel Protection -N/A	N
(62) Culverts - NOT APPLICABLE	N
LOAD RATING AND POSTING	
(31) Design Load - HS 20	5
(64) Operating Rating - AS	75
(66) Inventory Rating - AS	45
(70) Bridge Posting - EQUAL/ABOVE LEGAL LOADS	5
(41) Structure Open, Posted or Closed -	A
Description - OPEN, NO RESTRICT	
APPRAISAL	
(67) Structure Evaluation - BETTER THAN ADEQUACY	5
(68) Deck Geometry	5
(69) Underclearances, Vertical and Horizontal	5
(71) Waterway Adequacy	N
(72) Approach Roadway Alignment	8
(36) Traffic Safety Features	1111
(113) Scour Critical Bridges - NOT OVER WATERWAY	N
PROPOSED IMPROVEMENTS	
(75) Type of Work -	Code
(76) Length of Structure Improvement	252.0 FT
(94) Bridge Improvement Cost	\$0
(95) Roadway Improvement Costs	\$0
(96) Total Project Cost	\$0
(97) Year of Improvement Cost Estimate	2018
(114) Future ADT	57776
(115) Year of Future ADT	2037
INSPECTIONS	
(90) Inspection Date 02/2018	(91) Frequency 24 Mo
(92) Critical Feature Inspection:	(93) CFI Date
A) Fracture Crit Detail NO Mo A)	
B) Underwater Insp NO Mo B)	
C) Other Special Insp NO Mo C)	