

IDENTIFICATION			
(1)State Name- SOUTH CAROLINA	Code	454	
(8)Structure Number # 0003820030110800	Asset ID	5832	
(5)Inventory Route (On/Under) On - 121003011			
(2)State Highway Department District 7			
(3)County Code 75	(4) Place Code		
(6)Features Intersected FOUR HOLE SWAMP			
(7)Facility Carried US 301 NB			
(9)Location 8MI W OF SANTEE			
(11)Milepoint 28.025			
(12)Base Highway Network - PART OF NET	Code	1	
(13)LRS Inventory Route & Subroute 00US00301000			
(16)Latitude 33 Degrees 27 Minutes 26.38 Seconds			
(17)Longitude 80 Degrees 38 Minutes 51.76 Seconds			
(98)Border Bridge State Code % SHARE %			
(99)Border Bridge Structure No. #			
STRUCTURE TYPE AND MATERIAL			
(43)Structure Type Main: MATERIAL - CONCRETE			
Type - SLAB	Code	101	
(44)Structure Type Main: MATERIAL - OTHER OR N/A			
Type - OTHER OR N/A	Code	000	
(45)Number of Spans in Main Unit 13			
(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 1970			
(106)Year Reconstructed 0			
(42)Type of Service On - HIGHWAY			
Under -WATERWAY	Code	5	
(28)Lanes: On Structure = 2 Under Structure = 0			
(29)Average Daily Traffic 4900			
(30)Year of ADT 2020	(109)Truck ADT	13 %	
(19)Bypass, Detour Length 1 MI			
GEOMETRIC DATA			
(48)Length of Maximum Span 23 FT			
(49)Structure Length 290 FT			
(50)Curb or Sidewalk: Left .0 FT Right .0 FT			
(51)Bridge Roadway Width Curb to Curb 39.5 FT			
(52)Deck Width Out to Out 42.9 FT			
(32)Approach Roadway Width (W/Shoulders) 40 FT			
(33)Bridge Median - OPEN	Code	1	
(34)Skew 0 Deg	(35) Struture Flared	NO	
(10)Inventory Route Min Vert Clear 99FT	99 IN		
(47)Inventory Route Total Horz Clear 39.5 FT			
(53)Min Vert Clear Over Bridge Roadway 99FT	99 IN		
(54)Min Vert Underclear Ref - NOT HWY OR RXR 0FT	0 IN		
(55)Min Lat Underclear Right Ref - NOT HWY OR RXR .0FT			
(56)Min Lat Underclear Left .0FT			
NAVIGATION DATA			
(38)Navigation Control - NONE	Code	0	
(111)Pier Protection -	Code		
(39)Navigation Vertical Clearance FT			
(116)Vert-Lift Bridge Min Vert Clear FT			
(40)Navigation Horizontal Clearance FT			

Sufficiency Rating		= 97.5
Functionally Obsolete		= NO
Structurally Deficient		= NO
CLASSIFICATION		Code
(112)NBIS Bridge Length -		YES
(104)Highway System - NHS		1
(26) Functional System - RURAL-PRIN ART-OTH		2
(100)Strahnet Highway - NOT STRAH HWY		0
(101)Parallel Structure - RIGHT STRUCT		R
(102)Direction of Traffic - 1-WAY TRAFFIC		1
(103)Temporary Structure -		
(105)Federal Lands Highways - N/A		0
(110)Designated National Network - YES		1
(20)Toll - ON FREE ROAD		3
(21)Maintain - SCDOT		1
(22)Owner - SCDOT		1
(37)Historical Significance - NOT ELIGIBLE		5
CONDITION		Code
(58)Deck - GOOD		7
(59)Superstructure - GOOD		7
(60)Substructure - GOOD		7
(61)Channel and Channel Protection - BANKS PROT		8
(62) Culverts - NOT APPLICABLE		N
LOAD RATING AND POSTING		Code
(31)Design Load -HS 20		5
(64)Operating Rating - LRFR		38.88
(66)Inventory Rating - LRFR		30.13
(70)Bridge Posting - EQUAL/ABOVE LEGAL LOADS		5
(41) Structure Open, Posted or Closed -		A
Description - OPEN, NO RESTRICT		
APPRAISAL		Code
(67) Structure Evaluation - BETTER THAN MIN CRITERIA		7
(68) Deck Geometry		7
(69) Underclearances, Vertical and Horizontal		N
(71)Waterway Adequacy		6
(72) Approach Roadway Alignment		8
(36) Traffic Safety Features		0110
(113)Scour Critical Bridges - SCOUR CRIT, UNSTABLE		3
PROPOSED IMPROVEMENTS		Code
(75) Type of Work -		
(76) Length of Structure Improvement		290.0 FT
(94) Bridge Improvement Cost		\$0.00
(95) Roadway Improvement Costs		\$0.00
(96) Total Project Cost		\$0.00
(97) Year of Improvement Cost Estimate		2021
(114)Future AADT		8526
(115)Year of Future AADT		2040
INSPECTIONS		
(90) Inspection Date 12/2019	(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)