

IDENTIFICATION			
(1)State Name- SOUTH CAROLINA	Code	454	
(8)Structure Number # 0000720027800900	Asset ID	9889	
(5)Inventory Route (On/Under) On - 121002780			
(2)State Highway Department District		6	
(3)County Code 13	(4) Place Code	213	
(6)Features Intersected BROAD CREEK			
(7)Facility Carried US 278			
(9)Location HILTON HEAD			
(11)Milepoint		18.941	
(12)Base Highway Network - PART OF NET	Code	1	
(13)LRS Inventory Route & Subroute		00US00278000	
(16)Latitude 32 Degrees 10 Minutes 48.96 Seconds			
(17)Longitude 80 Degrees 46 Minutes 3.95 Seconds			
(98)Border Bridge State Code	% SHARE	%	
(99)Border Bridge Structure No.	#		
STRUCTURE TYPE AND MATERIAL			
(43)Structure Type Main: MATERIAL - STEEL CONT			
Type - STRINGER/MULTI-BEAM OR GIRD	Code	402	
(44)Structure Type Main: MATERIAL - PRESTR CON CONT			
Type - STRINGER/MULTI-BEAM OR GIRD	Code	602	
(45)Number of Spans in Main Unit		5	
(46)Number of Approach Spans		30	
(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		1994	
(106)Year Reconstructed		0	
(42)Type of Service On - HIGHWAY			
Under -WATERWAY	Code	5	
(28)Lanes: On Structure = 4	Under Structure =	0	
(29)Average Daily Traffic		23700	
(30)Year of ADT 2020	(109)Truck ADT	04 %	
(19)Bypass, Detour Length		4 MI	
GEOMETRIC DATA			
(48)Length of Maximum Span		200 FT	
(49)Structure Length		3528 FT	
(50)Curb or Sidewalk: Left .0 FT Right .0 FT			
(51)Bridge Roadway Width Curb to Curb		77.5 FT	
(52)Deck Width Out to Out		82.8 FT	
(32)Approach Roadway Width (W/Shoulders)		68 FT	
(33)Bridge Median - NONE	Code	0	
(34)Skew 0 Deg	(35) Struture Flared	NO	
(10)Inventory Route Min Vert Clear	99FT	99 IN	
(47)Inventory Route Total Horz Clear		77.5 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 -IN PLACE/FUNCTIONING	Code	2	
(39)Navigation Vertical Clearance		65 FT	
(116)Vert-Lift Bridge Min Vert Clear		FT	
(40)Navigation Horizontal Clearance		90 FT	
Sufficiency Rating = 89.4			
Functionally Obsolete = NO			
Structurally Deficient = NO			
CLASSIFICATION			
(112)NBIS Bridge Length -		YES	
(104)Highway System - NHS		1	
(26) Functional System - URBAN-PRIN ART-OTH		13	
(100)Strahnet Highway - NOT STRAH HWY		0	
(101)Parallel Structure - NONE EXIST		N	
(102)Direction of Traffic - 1-WAY TRAFFIC		1	
(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 - SATISFACTORY		6	
(59)Superstructure - GOOD		7	
(60)Substructure - SATISFACTORY		6	
(61)Channel and Channel Protection - BNK PRT REPAIR		7	
(62) Culverts - NOT APPLICABLE		N	
LOAD RATING AND POSTING			
(31)Design Load -HS 20+MOD		6	
(64)Operating Rating - LRFR		37.26	
(66)Inventory Rating - LRFR		27.86	
(70)Bridge Posting - EQUAL/ABOVE LEGAL LOADS		5	
(41) Structure Open, Posted or Closed -		A	
Description - OPEN, NO RESTRICT			
APPRAISAL			
(67) Structure Evaluation - EQUAL TO MIN CRITERIA		6	
(68) Deck Geometry		9	
(69) Underclearances, Vertical and Horizontal		N	
(71)Waterway Adequacy		N	
(72) Approach Roadway Alignment		8	
(36) Traffic Safety Features		1110	
(113)Scour Critical Bridges - SCOUR WITHIN LIMITS		5	
PROPOSED IMPROVEMENTS			
(75) Type of Work -		Code	
(76) Length of Structure Improvement		3528.0 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		28440	
(115)Year of Future AADT		2040	
INSPECTIONS			
(90) Inspection Date 09/2020	(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)	