

IDENTIFICATION			
(1)State Name-	SOUTH CAROLINA	Code	454
(8)Structure Number #	0000720027820700	Asset ID	9128
(5)Inventory Route (On/Under)	On - 121002782		
(2)State Highway Department District	6		
(3)County Code	13	(4) Place Code	213
(6)Features Intersected	RAMP 5012		
(7)Facility Carried	US 278 EB		
(9)Location	HILTON HEAD ISLAND		
(11)Milepoint	15.810		
(12)Base Highway Network -	PART OF NET	Code	1
(13)LRS Inventory Route & Subroute	00US00278000		
(16)Latitude	32 Degrees 12 Minutes 51.77 Seconds		
(17)Longitude	80 Degrees 44 Minutes 19.03 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 - OTHER OR N/A		
Type -	OTHER OR N/A	Code	000
(45)Number of Spans in Main Unit	3		
(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 -	BITUMINOUS	Code	6
B)Type of Membrane -	UNKNOWN	Code	8
C)Type of Deck Protection -	UNKNOWN	Code	8
AGE AND SERVICE			
(27)Year Built	1997		
(106)Year Reconstructed	0		
(42)Type of Service On -	HIGHWAY		
Under -	HIGHWAY, WITH OR WITHOUT	Code	1
(28)Lanes: On Structure =	2	Under Structure =	3
(29)Average Daily Traffic	11850		
(30)Year of ADT	2020	(109)Truck ADT	04 %
(19)Bypass, Detour Length	1 MI		
GEOMETRIC DATA			
(48)Length of Maximum Span	110 FT		
(49)Structure Length	240 FT		
(50)Curb or Sidewalk:	Left .0 FT Right .0 FT		
(51)Bridge Roadway Width Curb to Curb	38 FT		
(52)Deck Width Out to Out	41.0 FT		
(32)Approach Roadway Width (W/Shoulders)	24.5 FT		
(33)Bridge Median -	NONE	Code	0
(34)Skew	20 Deg	(35) Struture Flared	NO
(10)Inventory Route Min Vert Clear	99FT	99 IN	
(47)Inventory Route Total Horz Clear	38.0 FT		
(53)Min Vert Clear Over Bridge Roadway	99FT	99 IN	
(54)Min Vert Underclear Ref -	HWY BENEATH	22FT	0 IN
(55)Min Lat Underclear Right Ref -	HWY BENEATH	16.9FT	
(56)Min Lat Underclear Left	15.1FT		
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		

Sufficiency Rating		=	99.1
Functionally Obsolete	=	NO	
Structurally Deficient	=	NO	
CLASSIFICATION			Code
(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 -	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 -	NO		0
(20)Toll -	ON TOLL ROAD		2
(21)Maintain -	SCDOT		1
(22)Owner -	SCDOT		1
(37)Historical Significance -	NOT ELIGIBLE		5
CONDITION			Code
(58)Deck -	SATISFACTORY		6
(59)Superstructure -	GOOD		7
(60)Substructure -	GOOD		7
(61)Channel and Channel Protection -	N/A		N
(62) Culverts -	NOT APPLICABLE		N
LOAD RATING AND POSTING			Code
(31)Design Load -	HS 20+MOD		6
(64)Operating Rating -	LRFR		56.7
(66)Inventory Rating -	LRFR		42.77
(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			6
(69) Underclearances, Vertical and Horizontal			9
(71)Waterway Adequacy			N
(72) Approach Roadway Alignment			8
(36) Traffic Safety Features			1110
(113)Scour Critical Bridges -	NOT OVER WATERWAY		N
PROPOSED IMPROVEMENTS			Code
(75) Type of Work -			
(76) Length of Structure Improvement	240.0 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	14220		
(115)Year of Future AADT	2040		
INSPECTIONS			
(90) Inspection Date	08/2020	(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)