

IDENTIFICATION			
(1)State Name-	SOUTH CAROLINA	Code	454
(8)Structure Number #	0000720027840800	Asset ID	9132
(5)Inventory Route (On/Under)	On - 121002784		
(2)State Highway Department District	6		
(3)County Code	13	(4) Place Code	
(6)Features Intersected	S-245/MARSHLAND ROAD		
(7)Facility Carried	US 278 WB		
(9)Location	HILTON HEAD ISLAND		
(11)Milepoint	18.107		
(12)Base Highway Network -	PART OF NET	Code	1
(13)LRS Inventory Route & Subroute	00US00278000		
(16)Latitude	32 Degrees 11 Minutes 32.45 Seconds		
(17)Longitude	80 Degrees 45 Minutes 52.87 Seconds		
(98)Border Bridge State Code	% SHARE	%	
(99)Border Bridge Structure No.	#		
STRUCTURE TYPE AND MATERIAL			
(43)Structure Type Main:	MATERIAL - PRESTRESSED CON		
Type -	STRINGER/MULTI-BEAM OR GIRD	Code	502
(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 -	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	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 =	4
(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	85 FT		
(49)Structure Length	167 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)	24.3 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	38.0 FT		
(53)Min Vert Clear Over Bridge Roadway	99FT 99 IN		
(54)Min Vert Underclear Ref -	HWY BENEATH 19FT 5 IN		
(55)Min Lat Underclear Right Ref -	HWY BENEATH 16.0FT		
(56)Min Lat Underclear Left	15.7FT		
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		=	95.9
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 -	LEFT STRUCT		L
(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		5
(64)Operating Rating -	LRFR		55.73
(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			Code
(67) Structure Evaluation -	EQUAL TO MIN CRITERIA		6
(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	167.0 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)