

IDENTIFICATION			
(1)State Name- SOUTH CAROLINA	Code	454	
(8)Structure Number # 0000720027840600	Asset ID	9130	
(5)Inventory Route (On/Under) On - 121002784			
(2)State Highway Department District		6	
(3)County Code 13	(4) Place Code	213	
(6)Features Intersected US 278 BUS EB			
(7)Facility Carried US 278 WB			
(9)Location HILTON HEAD ISLAND			
(11)Milepoint		15.712	
(12)Base Highway Network - PART OF NET	Code	1	
(13)LRS Inventory Route & Subroute		00US00278000	
(16)Latitude 32 Degrees 12 Minutes 56.03 Seconds			
(17)Longitude 80 Degrees 44 Minutes 23.30 Seconds			
(98)Border Bridge State Code	% SHARE	%	
(99)Border Bridge Structure No.	#		
STRUCTURE TYPE AND MATERIAL			
(43)Structure Type Main: MATERIAL - STEEL			
Type - STRINGER/MULTI-BEAM OR GIRD	Code	302	
(44)Structure Type Main: MATERIAL - OTHER OR N/A			
Type - OTHER OR N/A	Code	000	
(45)Number of Spans in Main Unit		1	
(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 = 3			
(29)Average Daily Traffic		11850	
(30)Year of ADT 2020	(109)Truck ADT	04 %	
(19)Bypass, Detour Length		0 MI	
GEOMETRIC DATA			
(48)Length of Maximum Span		133 FT	
(49)Structure Length		133 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 38 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		23.7FT	
(56)Min Lat Underclear Left		.0FT	
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		= 100.0	
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+MOD		6	
(64)Operating Rating - LRFR		52.49	
(66)Inventory Rating - LRFR		40.5	
(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		133.0 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)	