

IDENTIFICATION			
(1)State Name- SOUTH CAROLINA	Code	454	
(8)Structure Number # 0002810002020700	Asset ID	5778	
(5)Inventory Route (On/Under) On - 111000202			
(2)State Highway Department District		1	
(3)County Code 55	(4) Place Code		
(6)Features Intersected GILLIES CREEK			
(7)Facility Carried I-20 EB			
(9)Location 2.5 MI SW OF CAMDEN			
(11)Milepoint		95.204	
(12)Base Highway Network - PART OF NET	Code	1	
(13)LRS Inventory Route & Subroute		00I-00020000	
(16)Latitude 34 Degrees 12 Minutes 58.28 Seconds			
(17)Longitude 80 Degrees 38 Minutes 6.43 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		8	
(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 - NONE	Code	0	
C)Type of Deck Protection - NONE	Code	0	
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		20650	
(30)Year of ADT 2021	(109)Truck ADT	15 %	
(19)Bypass, Detour Length		1 MI	
GEOMETRIC DATA			
(48)Length of Maximum Span		30 FT	
(49)Structure Length		240 FT	
(50)Curb or Sidewalk: Left .0 FT Right .0 FT			
(51)Bridge Roadway Width Curb to Curb		40 FT	
(52)Deck Width Out to Out		42.6 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		40.0 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		= 94.4	
Functionally Obsolete		= NO	
Structurally Deficient		= NO	
CLASSIFICATION			
(112)NBIS Bridge Length -		Code	YES
(104)Highway System - NHS			1
(26) Functional System - RURAL-PRIN ART-INT			1
(100)Strahnet Highway - STRAH HWY			1
(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			50.54
(66)Inventory Rating - LRFR			39.2
(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			9
(72) Approach Roadway Alignment			8
(36) Traffic Safety Features			0111
(113) Scour Critical Bridges - CALC SCOUR ABOVE FOOT			8
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			2022
(114) Future AADT			30356
(115) Year of Future AADT			2041
INSPECTIONS			
(90) Inspection Date 04/2020	(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)	