

IDENTIFICATION			
(1)State Name- SOUTH CAROLINA	Code	454	
(8)Structure Number # 0003810009510100	Asset ID	6174	
(5)Inventory Route (On/Under) On - 111000951			
(2)State Highway Department District		7	
(3)County Code 75	(4) Place Code		
(6)Features Intersected I-26			
(7)Facility Carried I-95 NB			
(9)Location 8 MI SE OF BOWMAN			
(11)Milepoint		85.719	
(12)Base Highway Network - PART OF NET	Code	1	
(13)LRS Inventory Route & Subroute		00I-00095000	
(16)Latitude 33 Degrees 19 Minutes 6.37 Seconds			
(17)Longitude 80 Degrees 32 Minutes 52.13 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		4	
(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 - NONE	Code	0	
B)Type of Membrane - NONE	Code	0	
C)Type of Deck Protection - NONE	Code	0	
AGE AND SERVICE			
(27)Year Built		1972	
(106)Year Reconstructed		0	
(42)Type of Service On - OVERPASS STRUCTURE AT AN			
Under -HIGHWAY, WITH OR WITHOUT	Code	1	
(28)Lanes: On Structure = 3 Under Structure = 6			
(29)Average Daily Traffic		21550	
(30)Year of ADT 2020	(109)Truck ADT	19 %	
(19)Bypass, Detour Length		0 MI	
GEOMETRIC DATA			
(48)Length of Maximum Span		107 FT	
(49)Structure Length		318 FT	
(50)Curb or Sidewalk: Left .0 FT Right .0 FT			
(51)Bridge Roadway Width Curb to Curb		47 FT	
(52)Deck Width Out to Out		50.0 FT	
(32)Approach Roadway Width (W/Shoulders)		47 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		47.0 FT	
(53)Min Vert Clear Over Bridge Roadway	99FT	99 IN	
(54)Min Vert Underclear Ref - HWY BENEATH	16FT	11 IN	
(55)Min Lat Underclear Right Ref - HWY BENEATH		30.0FT	
(56)Min Lat Underclear Left		44.0FT	
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	

CLASSIFICATION			
(112)NBIS Bridge Length -		YES	
(104)Highway System - NHS		1	
(26) Functional System - RURAL-PRIN ART-INT		1	
(100)Strahnet Highway - STRAH ON/UNDER STRAH		2	
(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			
(58)Deck - SATISFACTORY		6	
(59)Superstructure - GOOD		7	
(60)Substructure - SATISFACTORY		6	
(61)Channel and Channel Protection - N/A		N	
(62) Culverts - NOT APPLICABLE		N	
LOAD RATING AND POSTING			
(31)Design Load -HS 20		5	
(64)Operating Rating - LRFR		51.84	
(66)Inventory Rating - LRFR		40.18	
(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		5	
(69) Underclearances, Vertical and Horizontal		9	
(71)Waterway Adequacy		N	
(72) Approach Roadway Alignment		8	
(36) Traffic Safety Features		0110	
(113)Scour Critical Bridges - NOT OVER WATERWAY		N	
PROPOSED IMPROVEMENTS			
(75) Type of Work -		Code	
(76) Length of Structure Improvement		318.0 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		37713	
(115)Year of Future AADT		2040	
INSPECTIONS			
(90) Inspection Date 12/2019	(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)	