

NATIONAL BRIDGE INVENTORY

IDENTIFICATION							
(1)State Name- SOUTH CAROLINA		Code	454	Sufficiency Rating		= 32.8	
(8)Structure Number # 0003540008300100		Asset ID	814	Functionally Obsolete		= NO	
(5)Inventory Route (On/Under)		On -	141000830	Structurally Deficient		= YES	
(2)State Highway Department District		5					
(3)County Code 69		(4) Place Code		CLASSIFICATION			
(6)Features Intersected LITTLE PEE DEE RIVER				(112)NBIS Bridge Length - YES			
(7)Facility Carried SC 83				(104)Highway System - NOT NHS 0			
(9)Location 3.5 MI NE OF CLIO				(26) Functional System - RURAL-MAJ COLL 4			
(11)Milepoint 2.013				(100)Strahnet Highway - NOT STRAH HWY 0			
(12)Base Highway Network - NOT PART OF NET		Code	0	(101)Parallel Structure - NONE EXIST N			
(13)LRS Inventory Route & Subroute				(102)Direction of Traffic - 2-WAY TRAFFIC 2			
(16)Latitude 34 Degrees 36 Minutes 39.67 Seconds				(103)Temporary Structure - 0			
(17)Longitude 79 Degrees 30 Minutes 3.71 Seconds				(105)Federal Lands Highways - N/A 0			
(98)Border Bridge State Code % SHARE %				(110)Designated National Network - NO 0			
(99)Border Bridge Structure No. #				(20)Toll - ON FREE ROAD 3			
STRUCTURE TYPE AND MATERIAL				(21)Maintain - SCDOT 1			
(43)Structure Type Main: MATERIAL - STEEL CONT				(22)Owner - SCDOT 1			
Type - STRINGER/MULTI-BEAM OR GIRD		Code	402	(37)Historical Significance - NOT ELIGIBLE 5			
(44)Structure Type Main: MATERIAL - OTHER OR N/A				CONDITION			
Type - OTHER OR N/A		Code	000	(58)Deck - FAIR 5			
(45)Number of Spans in Main Unit 10				(59)Superstructure - SERIOUS 3			
(46)Number of Approach Spans 0				(60)Substructure - POOR 4			
(107)Deck Structure Type - CONCRETE CAST-IN-PLC		Code	1	(61)Channel and Channel Protection - BNK SLUMPING 6			
(108)Wearing Surface / Protective System:				(62) Culverts - NOT APPLICABLE N			
A)Type of Wearing Surface - MONO CONCRETE		Code	1	LOAD RATING AND POSTING			
B)Type of Membrane - NONE		Code	0	(31)Design Load -H 15 2			
C)Type of Deck Protection - NONE		Code	0	(64)Operating Rating - LF 41.8			
AGE AND SERVICE				(66)Inventory Rating - LF 24.95			
(27)Year Built 1937				(70)Bridge Posting - EQUAL/ABOVE LEGAL LOADS 5			
(106)Year Reconstructed				(41) Structure Open, Posted or Closed - K			
(42)Type of Service On - HIGHWAY				Description - CLOSED TO TRAFFIC			
Under -WATERWAY		Code	5	APPRAISAL			
(28)Lanes: On Structure = 2 Under Structure = 0				(67) Structure Evaluation - MEETS MIN TOLER LIMITS 4			
(29)Average Daily Traffic 550				(68) Deck Geometry 4			
(30)Year of ADT 2024		(109)Truck ADT	12 %	(69) Underclearances, Vertical and Horizontal N			
(19)Bypass, Detour Length 3.000 MI				(71)Waterway Adequacy 6			
GEOMETRIC DATA				(72) Approach Roadway Alignment 8			
(48)Length of Maximum Span 25.5 FT				(36) Traffic Safety Features 011N			
(49)Structure Length 251 FT				(113) Scour Critical Bridges - UNKNOWN U			
(50)Curb or Sidewalk: Left .8 FT Right .8 FT				PROPOSED IMPROVEMENTS			
(51)Bridge Roadway Width Curb to Curb 22 FT				(75) Type of Work - REPLACE/LOAD CAPACITY Code 311			
(52)Deck Width Out to Out 25.7 FT				(76) Length of Structure Improvement 285.0 FT			
(32)Approach Roadway Width (W/Shoulders) 20 FT				(94) Bridge Improvement Cost \$877,000.00			
(33)Bridge Median - NONE		Code	0	(95) Roadway Improvement Costs \$219,000.00			
(34)Skew 0 Deg		(35) Struture Flared	NO	(96) Total Project Cost \$1,316,000.00			
(10)Inventory Route Min Vert Clear 99FT		99 IN		(97) Year of Improvement Cost Estimate 2025			
(47)Inventory Route Total Horz Clear FT				(114) Future AADT 803			
(53)Min Vert Clear Over Bridge Roadway 99FT		99 IN		(115) Year of Future AADT 2044			
(54)Min Vert Underclear Ref - NOT HWY OR RXR 0FT		IN		INSPECTIONS			
(55)Min Lat Underclear Right Ref - NOT HWY OR RXR .0FT				(90) Inspection Date 03/2025 (91) Frequency Mo			
(56)Min Lat Underclear Left .0FT				(92) Critical Feature Inspection: (93) CFI Date			
NAVIGATION DATA				A) Fracture Crit Detail NO Mo A)			
(38)Navigation Control - NONE		Code	0	B) Underwater Insp NO Mo B) 04/10/2024			
(111)Pier Protection -		Code		C) Other Special Insp NO Mo C) 05/29/2024			
(39)Navigation Vertical Clearance FT							
(116)Vert-Lift Bridge Min Vert Clear FT							
(40)Navigation Horizontal Clearance FT							