

IDENTIFICATION			
(1)State Name- SOUTH CAROLINA	Code	454	
(8)Structure Number # 0003920012310600	Asset ID	2602	
(5)Inventory Route (On/Under) On - 121001231			
(2)State Highway Department District 3			
(3)County Code 77	(4) Place Code		
(6)Features Intersected GEORGES CREEK			
(7)Facility Carried US 123 NB			
(9)Location 6MI E OF EASLEY			
(11)Milepoint 24.046			
(12)Base Highway Network - PART OF NET	Code	1	
(13)LRS Inventory Route & Subroute 00US00123000			
(16)Latitude 34 Degrees 49 Minutes 52.45 Seconds			
(17)Longitude 82 Degrees 29 Minutes 48.64 Seconds			
(98)Border Bridge State Code % SHARE %			
(99)Border Bridge Structure No. #			
STRUCTURE TYPE AND MATERIAL			
(43)Structure Type Main: MATERIAL - CONCRETE			
Type - TEE BEAM	Code	104	
(44)Structure Type Main: MATERIAL - OTHER OR N/A			
Type - OTHER OR N/A	Code	000	
(45)Number of Spans in Main Unit 5			
(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 - BITUMINOUS	Code	6	
B)Type of Membrane - NONE	Code	0	
C)Type of Deck Protection - NONE	Code	0	
AGE AND SERVICE			
(27)Year Built 1957			
(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 12100			
(30)Year of ADT 2021	(109)Truck ADT	05 %	
(19)Bypass, Detour Length 1 MI			
GEOMETRIC DATA			
(48)Length of Maximum Span 40 FT			
(49)Structure Length 200 FT			
(50)Curb or Sidewalk: Left 2.5 FT Right 2.5 FT			
(51)Bridge Roadway Width Curb to Curb 25.8 FT			
(52)Deck Width Out to Out 27.5 FT			
(32)Approach Roadway Width (W/Shoulders) 30 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 25.8 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 -			
(39)Navigation Vertical Clearance	FT		
(116)Vert-Lift Bridge Min Vert Clear	FT		
(40)Navigation Horizontal Clearance	FT		

Sufficiency Rating = 76.3	
Functionally Obsolete = YES	
Structurally Deficient = NO	
CLASSIFICATION	
(112)NBIS Bridge Length -	Code YES
(104)Highway System - NHS	1
(26) Functional System - URBAN-PRIN ART-OTH	13
(100)Strahnet Highway - NOT STRAH HWY	0
(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 DETERMINABLE	4
CONDITION	
(58)Deck - SATISFACTORY	6
(59)Superstructure - SATISFACTORY	6
(60)Substructure - SATISFACTORY	6
(61)Channel and Channel Protection - BANKS PROT	8
(62) Culverts - NOT APPLICABLE	N
LOAD RATING AND POSTING	
(31)Design Load -H 15	2
(64)Operating Rating - LRFR	38.56
(66)Inventory Rating - LRFR	27.54
(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	2
(69) Underclearances, Vertical and Horizontal	N
(71)Waterway Adequacy	8
(72) Approach Roadway Alignment	8
(36) Traffic Safety Features	111N
(113) Scour Critical Bridges - FOUND ABOVE WATER ELEV	9
PROPOSED IMPROVEMENTS	
(75) Type of Work - WIDEN WITH DECK REHAB	Code 341
(76) Length of Structure Improvement	232.0 FT
(94) Bridge Improvement Cost	\$506,000.00
(95) Roadway Improvement Costs	\$127,000.00
(96) Total Project Cost	\$759,000.00
(97) Year of Improvement Cost Estimate	2022
(114) Future AADT	17545
(115) Year of Future AADT	2041
INSPECTIONS	
(90) Inspection Date 06/2022	(91) Frequency 24 Mo
(92) Critical Feature Inspection:	
A) Fracture Crit Detail NO	Mo A)
B) Underwater Insp NO	Mo B)
C) Other Special Insp NO	Mo C)