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	AL BRIDGE INVENTORY
(1)State Name- SOUTH CAROLINA Code 454 (8)Structure Number # 0003770005100100 Asset ID 1892	Sufficiency Rating = 18.6
(5)Inventory Route (On/Under) On - 171000510	Functionally Obsolete = NO
(2)State Highway Department District 3	Structurally Deficient = YES
(3)County Code 73 (4) Place Code	CLASSIFICATION Code -
(6)Features Intersected SNOW CREEK	(112)NBIS Bridge Length - YES
	(104)Highway System - NOT NHS 0
	(26) Functional System - RURAL-MAJ COLL 4
(9)Location 5 MI SW SENECA (11)Milepoint 2.588	(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 Degrees Minutes Seconds	(103)Temporary Structure -
(17)Longitude Degrees Minutes 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
(43)Structure Type Main: MATERIAL -	(22)Owner - SCDOT 1
Type - Code	(37)Historical Significance -
(44)Structure Type Main: MATERIAL -	
Type - Code	CONDITION Code -
(45)Number of Spans in Main Unit	(58)Deck - POOR 4
(46)Number of Approach Spans	(59)Superstructure - POOR 4
(107)Deck Structure Type - Code	(60)Substructure - POOR 4
(108)Wearing Surface / Protective System:	(61)Channel and Channel Protection - BNK PRT ERD 5
A)Type of Wearing Surface - Code	(62) Culverts - NOT APPLICABLE N
B)Type of Membrane - Code	LOAD RATING AND POSTING Code -
C)Type of Deck Protection - Code	(31) Design Load -
AGE AND SERVICE	(64)Operating Rating -
(27)Year Built	(66) Inventory Rating -
(106)Year Reconstructed	(70)Bridge Posting -
(42)Type of Service On - HIGHWAY	(41) Structure Open, Posted or Closed - P
Under -WATERWAY Code 5	
(28) Lanes: On Structure = 2 Under Structure = 0	Description - POSTED FOR LOAD
(29)Average Daily Traffic 1350 (30)Year of ADT 2023 (109)Truck ADT 08 %	APPRAISAL Code -
(30)Year of ADT 2023 (109)Truck ADT 08 % (19)Bypass, Detour Length 2.000 MI	(67) Structure Evaluation - INTOLERABLE; HIGH PRI REPL 2
	(68) Deck Geometry 4
GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(48)Length of Maximum Span	(71) Waterway Adequacy 7
(49)Structure Length FT	(72) Approach Roadway Alignment 8
(50)Curb or Sidewalk: Left FT Right FT	(36) Traffic Safety Features 0000
(51)Bridge Roadway Width Curb to Curb	(113) Scour Critical Bridges - SCOUR WITHIN LIMITS 5
(52)Deck Width Out to Out	
(32)Approach Roadway Width (W/Shoulders) FT (33)Bridge Median - Code	PROPOSED IMPROVEMENTS
((75) Type of Work - REPLACE/LOAD CAPACITY Code 311
(34)Skew Deg (35) Struture Flared	(76) Length of Structure Improvement 117.0 FT
(10)Inventory Route Min Vert Clear FT IN	(94) Bridge Improvement Cost \$360,000.00
(47)Inventory Route Total Horz Clear FT	(95) Roadway Improvement Costs \$90,000.00
(53)Min Vert Clear Over Bridge Roadway FT IN	(96) Total Project Cost \$540,000.00
(54)Min Vert Underclear Ref - 0FT IN	(97) Year of Improvement Cost Estimate 2024
	(114) Future AADT 1971
(55)Min Lat Underclear Right Ref-	
	(114) Future AADT 2043
(55)Min Lat Underclear Right Ref-FT(56)Min Lat Underclear LeftFT	(115) Year of Future AADT 2043
(55)Min Lat Underclear Right Ref- FT	
(55)Min Lat Underclear Right Ref- FT (56)Min Lat Underclear Left FT	(115) Year of Future AADT 2043 INSPECTIONS (90) Inspection Date 02/2024 (91) Frequency 12 Mo
(55)Min Lat Underclear Right Ref- FT (56)Min Lat Underclear Left FT	(115) Year of Future AADT 2043 INSPECTIONS (90) Inspection Date 02/2024 (91) Frequency 12 Mo (92) Critical Feature Inspection: (93) CFI Date
(55)Min Lat Underclear Right Ref- FT (56)Min Lat Underclear Left FT	(115) Year of Future AADT 2043 INSPECTIONS (90) Inspection Date 02/2024 (91) Frequency 12 Mo (92) Critical Feature Inspection: (93) CFI Date A) Fracture Crit Detail NO Mo A)

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IDENTIFICATION	
(1)State Name- SOUTH CAROLINA Code 454	Sufficiency Deting
(8)Structure Number # 0003770013300200 Asset ID 1893	
(5)Inventory Route (On/Under) On - 171001330	
(2)State Highway Department District 3	Structurally Deficient = YES
(3)County Code 73 (4) Place Code	CLASSIFICATION Code -
	(112)NBIS Bridge Length - YES
	(104)Highway System - NOT NHS 0
(7)Facility Carried S-37-133	(26) Functional System - URBAN-LOCAL 18
(9)Location 3.3 MI E WALHALLA (11)Milepoint 1.338	(100) Strahnet Highway - NOT STRAH HWY 0
(12)Base Highway Network - NOT PART OF NET Code 0	
(13)LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2
(16)Latitude Degrees Minutes Seconds	(103)Temporary Structure -
(17)Longitude Degrees Minutes 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 -	(22)Owner - SCDOT 1
Type - Code	(37) Historical Significance -
(44)Structure Type Main: MATERIAL -	
Type - Code	CONDITION Code -
(45)Number of Spans in Main Unit	(58)Deck - FAIR 5
(46)Number of Approach Spans	(59)Superstructure - FAIR 5
(107)Deck Structure Type - Code	(60) Substructure - FAIR 5
(108)Wearing Surface / Protective System:	(61) Channel and Channel Protection - BNK PRT REPAIR 7
A)Type of Wearing Surface - Code	(62) Culverts - NOT APPLICABLE N
B)Type of Membrane - Code C)Type of Deck Protection - Code	LOAD RATING AND POSTING Code _
	(31)Design Load -
AGE AND SERVICE	(64) Operating Rating -
(27)Year Built	(66)Inventory Rating -
(106)Year Reconstructed	(70)Bridge Posting -
(42)Type of Service On - HIGHWAY	(41) Structure Open, Posted or Closed - P
Under -WATERWAYCode5(28)Lanes: On Structure =2Under Structure =0	Description - POSTED FOR LOAD
(29)Average Daily Traffic 1750	Description FOSTED FOR EOAD
(30)Year of ADT 2023 (109)Truck ADT 03 %	APPRAISAL Code
(19)Bypass, Detour Length 1.000 MI	(67) Structure Evaluation - INTOLERABLE; HIGH PRI REPL 2
	(68) Deck Geometry 4
GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal N
(48)Length of Maximum Span FT	(71) Waterway Adequacy 8
(49)Structure Length FT	(72) Approach Roadway Alignment 6
(50)Curb or Sidewalk: Left FT Right FT	(36) Traffic Safety Features 0000
(51)Bridge Roadway Width Curb to CurbFT(52)Deck Width Out to OutFT	(113) Scour Critical Bridges - UNKNOWN U
(32)Approach Roadway Width (W/Shoulders) FT	
(32)Approach Roadway Width (W/Shoulders) FT (33)Bridge Median - Code	
(33) Shuge Median - Code (34) Skew Deg (35) Struture Flared	(75) Type of Work - REPLACE/LOAD CAPACITY Code 311 (76) Longth of Structure Improvement
(10)Inventory Route Min Vert Clear FT IN	(76) Length of Structure Improvement 148.8 FT
(47)Inventory Route Total Horz Clear FT	(94) Bridge Improvement Cost \$458,000.00
(53)Min Vert Clear Over Bridge Roadway FT IN	(95) Roadway Improvement Costs \$115,000.00 (96) Total Project Cost \$687,000.00
	(96) Total Project Cost\$687,000.00(97) Year of Improvement Cost Estimate2024
(54)Min Vert Underclear Ref - 0FT IN	(97) Year of improvement Cost Estimate 2024 (114) Future AADT 2240
(55)Min Lat Underclear Right Ref-	(115) Year of Future AADT 2043
(56)Min Lat Underclear Left FT	
NAVIGATION DATA	INSPECTIONS
(38)Navigation Control - Code	(90) Inspection Date 04/2023 (91) Frequency 23 Mo
(111)Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39)Navigation Vertical Clearance FT	, , , , , , , , , , , , , , , , , , , ,
(116)Vert-Lift Bridge Min Vert Clear FT	B) Underwater Insp NO Mo B)
(40)Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C) 5/1/2021
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I BRIDGE MAINTENARGE NATION	AL BRIDGE INVENTORY	
IDENTIFICATION	T	
(1)State Name- SOUTH CAROLINA Code 454		
(8) Structure Number # 0003770016800100 Asset ID 5594		
(5)Inventory Route (On/Under) On - 171001680	Structurally Deficient = YES	
(2) State Highway Department District 3	CLASSIFICATION Co	de -
(3)County Code 73 (4) Place Code		ΈS
(6)Features Intersected TRIB TO CHOESTOEA CK	(104) Highway System - NOT NHS	0
(7)Facility Carried S-37-168	(26) Functional System - RURAL-LOCAL	9
(9)Location 7.5 MI S WESTMINSTER	(100) Strahnet Highway - NOT STRAH HWY	0
(11)Milepoint 1.506		-
(12)Base Highway Network - NOT PART OF NET Code 0		N
(13)LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC	2
(16)Latitude 34 Degrees 33 Minutes 42.96 Seconds	(103)Temporary Structure -	
(17)Longitude 83 Degrees 3 Minutes 37.99 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 - CONCRETE	(22)Owner - SCDOT	1
Type - SLAB Code 101	(37) Historical Significance - NOT DETERMINABLE	4
(44)Structure Type Main: MATERIAL - OTHER OR N/A		da
Type - OTHER OR N/A Code 000		
(45)Number of Spans in Main Unit 7		5
(46)Number of Approach Spans 0	(59)Superstructure - FAIR	5
(107)Deck Structure Type - CONCRETE PRECAST PNL Code 2	(60)Substructure - SERIOUS	3
(108)Wearing Surface / Protective System:	(61) Channel and Channel Protection - BNK PRT REPAIR	7
A)Type of Wearing Surface - BITUMINOUS Code 6		Ν
B)Type of Membrane - NONE Code 0		de -
C)Type of Deck Protection - NONE Code 0	(31) Design Load -H 10	1
AGE AND SERVICE		.22
(27)Year Built 1969		.zz 6.2
(106)Year Reconstructed 0	(70)Bridge Posting - 20.0-29.9% BELOW	2.0
(42)Type of Service On - HIGHWAY	(41) Structure Open, Posted or Closed -	ĸ
Under -WATERWAY Code 5		N
$(28) \text{Lanes: On Structure} = 2 \qquad \text{Under Structure} = 0$	Description - CLOSED TO TRAFFIC	
(29) Average Daily Traffic 600	APPRAISAL Coo	de -
(30)Year of ADT 2023 (109)Truck ADT 05 %		
(19)Bypass, Detour Length 2.000 MI	(67) Structure Evaluation - INTOLERABLE; HIGH PRI	3
GEOMETRIC DATA	(68) Deck Geometry (69) Underclearances, Vertical and Horizontal	0
(48)Length of Maximum Span 15.000 FT	(71) Waterway Adequacy	N 8
(49)Structure Length 105.000 FT	(71) Water way Adequacy (72) Approach Roadway Alignment	о 8
(50)Curb or Sidewalk: Left .0 FT Right .0 FT		000
(51)Bridge Roadway Width Curb to Curb 26.100 FT	(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE	3
(52)Deck Width Out to Out 27.6 FT		0
(32) Approach Roadway Width (W/Shoulders) 21.000 FT	PROPOSED IMPROVEMENTS	
(33)Bridge Median - NONE Code 0	(75) Type of Work - REPLACE/LOAD CAPACITY Code 3	311
(34)Skew 0 Deg (35) Struture Flared NO	(76) Length of Structure Improvement 133.2	FT
(10)Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$410,000	.00
(47)Inventory Route Total Horz Clear FT	(95) Roadway Improvement Costs \$103,000	
(53)Min Vert Clear Over Bridge Roadway 99 FT 99 IN	(96) Total Project Cost \$615,000	
(54)Min Vert Underclear Ref - NOT HWY OR RXR 0FT IN		024
(55)Min Lat Underclear Right Ref-NOT HWY OR RXR .0FT	(114) Future AADT 7	768
	(115) Year of Future AADT 20	043
(56)Min Lat Underclear Left 0FT		
(56)Min Lat Underclear Left .0FT	INCOLOTIONO	
NAVIGATION DATA	(90) Inspection Date 03/2024 (91) Frequency 12	
NAVIGATION DATA (38)Navigation Control - NONE Code	(90) Inspection Date 03/2024 (91) Frequency 12	Мо
NAVIGATION DATA (38)Navigation Control - NONE Code (111)Pier Protection - Code	(90) Inspection Date03/2024(91) Frequency12(92) Critical Feature Inspection:(93) CFI Date	Мо
NAVIGATION DATA (38)Navigation Control - NONE Code (111)Pier Protection - Code (39)Navigation Vertical Clearance FT	(90) Inspection Date03/2024(91) Frequency12(92) Critical Feature Inspection:(93) CFI DateA) Fracture Crit DetailNOMoA)	Мо
NAVIGATION DATA (38)Navigation Control - NONE Code (111)Pier Protection - Code	(90) Inspection Date03/2024(91) Frequency12(92) Critical Feature Inspection:(93) CFI DateA) Fracture Crit DetailNOMoA)B) Underwater InspNOMoB)	

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	AL BRIDGE INVENTORY
IDENTIFICATION	- <i>m</i>
(1)State Name- SOUTH CAROLINA Code 454 (8)Structure Number # 0003770016800200 Asset ID 5821	Sufficiency Rating = 32.2
(5)Inventory Route (On/Under) On - 171001680	Functionally Obsolete = YES Structurally Deficient = YES
(2)State Highway Department District 3	
(3)County Code 73 (4) Place Code	CLASSIFICATION Code
(6)Features Intersected LITTLE CHOESTOEA CK	(112)NBIS Bridge Length - YES
(7)Facility Carried S-37-168	(104)Highway System - NOT NHS 0
(9)Location 6.5 MI S WESTMINSTER	(26) Functional System - RURAL-LOCAL 9
(11)Milepoint 2.190	(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 34 Minutes 9.38 Seconds	(103)Temporary Structure -
(17)Longitude 83 Degrees 4 Minutes 6.51 Seconds	(105)Federal Lands Highways - N/A 0
(98)Border Bridge State Code % SHARE %	(110) Designated National Network - NO
(99)Border Bridge Structure No. #	(20)Toll - ON FREE ROAD 3
STRUCTURE TYPE AND MATERIAL	(21)Maintain - SCDOT
(43)Structure Type Main: MATERIAL - CONCRETE	(22)Owner - SCDOT 1
Type - SLAB Code 101	(37) Historical Significance - NOT DETERMINABLE 4
(44)Structure Type Main: MATERIAL - OTHER OR N/A	
Type -OTHER OR N/ACode000	CONDITION Code
(45)Number of Spans in Main Unit 5	(58)Deck - GOOD 7
(46)Number of Approach Spans 0	(59)Superstructure - GOOD 7
(107) Deck Structure Type - CONCRETE PRECAST PNL Code 2	(60)Substructure - SERIOUS 3
(108)Wearing Surface / Protective System:	(61) Channel and Channel Protection - BNK PRT REPAIR 7
A)Type of Wearing Surface - BITUMINOUS Code 6	(62) Culverts - NOT APPLICABLE N
B)Type of Membrane - NONE Code 0	LOAD RATING AND POSTING Code
C)Type of Deck Protection - NONE Code 0	(31)Design Load -H 10 1
AGE AND SERVICE	
(27)Year Built 1970	(64) Operating Rating - LF 27.22
(106)Year Reconstructed 0	(66) Inventory Rating - LF 16.2
(42)Type of Service On - HIGHWAY	(70)Bridge Posting - 20.0-29.9% BELOW 22
Under -WATERWAY Code 5	(41) Structure Open, Posted or Closed - K
(28)Lanes: On Structure = 2 Under Structure = 0	Description - CLOSED TO TRAFFIC
(29) Average Daily Traffic 600	APPRAISAL Code
(30)Year of ADT 2023 (109)Truck ADT 05 %	
(19)Bypass, Detour Length 2.000 MI	(67) Structure Evaluation - INTOLERABLE; HIGH PRI 3
GEOMETRIC DATA	(68) Deck Geometry 0 (69) Underclearances, Vertical and Horizontal N
(48)Length of Maximum Span 15.000 FT	
(49)Structure Length 75.000 FT	(71) Waterway Adequacy 8 (72) Approach Roadway Alignment 8
(50)Curb or Sidewalk: Left .0 FT Right .0 FT	(36) Traffic Safety Features 0000
(51)Bridge Roadway Width Curb to Curb 26.300 FT	(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE 3
(52)Deck Width Out to Out 27.7 FT	
(32) Approach Roadway Width (W/Shoulders) 21.300 FT	PROPOSED IMPROVEMENTS
(33)Bridge Median - NONE Code 0	(75) Type of Work - REPLACE/LOAD CAPACITY Code 311
(34)Skew 0 Deg (35) Struture Flared NO	(76) Length of Structure Improvement 100.5 FT
(10)Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$309,000.00
(47)Inventory Route Total Horz Clear FT	(95) Roadway Improvement Costs \$77,000.00
(53)Min Vert Clear Over Bridge Roadway 99 FT 99 IN	(96) Total Project Cost \$464,000.00
(54)Min Vert Underclear Ref - NOT HWY OR RXR 0FT IN	(97) Year of Improvement Cost Estimate 2024
(55)Min Lat Underclear Right Ref-NOT HWY OR RXR .0FT	(114) Future AADT 768
(56)Min Lat Underclear Left .0FT	(115) Year of Future AADT 2043
(38)Navigation Control - NONE Code 0	(90) Inspection Date 03/2024 (91) Frequency 12 Mo
(111)Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
	A) Fracture Crit Detail NO Mo A)
(39) Navigation Vertical Clearance FT	A) Fracture Crit Detail NO Mo A) B) Underwater Insp. NO Mo B)
	A) Fracture Crit DetailNOMoA)B) Underwater InspNOMoB)C) Other Special InspNOMoC)8/1/2022

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1 BRIDGE MAINTENANCE NATION	AL BRIDGE INVENTORY
(1) State Name- SOUTH CAROLINA Code 454	
(8) Structure Number # 0004270003100200 Asset ID 4212	Functionally Obsolete = NO
(5)Inventory Route (On/Under) On - 171000310	Structurally Deficient = YES
(2) State Highway Department District 3	CLASSIFICATION Code -
(3)County Code 83 (4) Place Code	(112)NBIS Bridge Length - YES
(6)Features Intersected PETERS CREEK	(104) Highway System - NOT NHS 0
(7)Facility Carried S-42-31	(26) Functional System - URBAN-MIN ART 14
(9)Location 4.5 MI SW COWPENS	(100) Strahnet Highway - NOT STRAH HWY 0
(11)Milepoint 5.398 (12)Base Highway Network - NOT PART OF NET Code 0	(101)Parallel Structure - NONE EXIST N
(12)Base Highway Network - NOT PART OF NET Code 0 (13)LRS Inventory Route & Subroute	(102) Direction of Traffic - 2-WAY TRAFFIC 2
(16)Latitude 34 Degrees 59 Minutes 53.53 Seconds	
(17)Longitude 81 Degrees 52 Minutes 35.88 Seconds	(103)Temporary Structure -
(98)Border Bridge State Code % SHARE %	(105) Federal Lands Highways - N/A 0
(99)Border Bridge Structure No. #	(110) Designated National Network - NO 0
STRUCTURE TYPE AND MATERIAL	(20)Toll - ON FREE ROAD 3
(43)Structure Type Main: MATERIAL - PRESTRESSED CON	(21) Maintain - SCDOT 1
Type - CHANNEL BEAM Code 522	(22)Owner - SCDOT 1
(44)Structure Type Main: MATERIAL - CONCRETE	(37) Historical Significance - NOT ELIGIBLE 5
Type - SLAB Code 101	CONDITION Code -
(45)Number of Spans in Main Unit	(58)Deck - FAIR 5
(46)Number of Approach Spans 8	(59)Superstructure - FAIR 5
(107)Deck Structure Type - CONCRETE PRECAST PNL Code 2	
(108)Wearing Surface / Protective System:	(61) Channel and Channel Protection - BNK PRT REPAIR 7
A)Type of Wearing Surface - BITUMINOUS Code 6	(62) Culverts - NOT APPLICABLE N
B)Type of Membrane - NONE Code 0	
C)Type of Deck Protection - NONE Code 0	
AGE AND SERVICE	(31) Design Load -H 10 1
(27)Year Built 1963	(64) Operating Rating - LRFR 10.37
(106)Year Reconstructed 0	(66) Inventory Rating - LRFR 4.86
(42)Type of Service On - HIGHWAY	(70)Bridge Posting -> 39.9% BELOW 0
Under -WATERWAY Code 5	(41) Structure Open, Posted or Closed - P
(28)Lanes: On Structure = 2 Under Structure = 0	Description - POSTED FOR LOAD
(29) Average Daily Traffic 11000	
(30)Year of ADT 2023 (109)Truck ADT 02 %	APPRAISAL Code -
(19)Bypass, Detour Length 2.000 MI	(67) Structure Evaluation -
GEOMETRIC DATA	(68) Deck Geometry
(48)Length of Maximum Span 30.000 FT	(69) Underclearances, Vertical and Horizontal
(49)Structure Length 150.000 FT	(71) Waterway Adequacy 7
(50)Curb or Sidewalk: Left .0 FT Right .0 FT	(72) Approach Roadway Alignment 8
(51)Bridge Roadway Width Curb to Curb 37.100 FT	(36) Traffic Safety Features 0111 (113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE 3
(52)Deck Width Out to Out 40.6 FT	(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE 3
(32) Approach Roadway Width (W/Shoulders) 28.000 FT	PROPOSED IMPROVEMENTS
(33)Bridge Median - NONE Code 0	(75) Type of Work - REPLACE/LOAD CAPACITY Code 311
(34)Skew 0 Deg (35) Struture Flared NO	(76) Length of Structure Improvement 180.0 FT
(10)Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$694,000.00
(47)Inventory Route Total Horz Clear FT	(95) Roadway Improvement Costs \$174,000.00
(53)Min Vert Clear Over Bridge Roadway 99 FT 99 IN	(96) Total Project Cost \$1,041,000.00
(54)Min Vert Underclear Ref - NOT HWY OR RXR 0FT IN	(97) Year of Improvement Cost Estimate 2024
(55)Min Lat Underclear Right Ref-NOT HWY OR RXR .0FT	(114) Future AADT 15950
(56)Min Lat Underclear Left .0FT	(115) Year of Future AADT 2043
NAVIGATION DATA	(00) Inspection Data 08/0022 (01) Exercise 22 Ma
(38)Navigation Control - NONE Code 0	(90) Inspection Date 08/2023 (91) Frequency 12 Mo
(111)Pier Protection - Code	(92) Critical Feature Inspection: (93) CFI Date
(39)Navigation Vertical Clearance FT	, , , , , , , , , , , , , , , , , , , ,
(116)Vert-Lift Bridge Min Vert Clear 0.000 FT	
(40)Navigation Horizontal Clearance FT	C) Other Special Insp NO Mo C)

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	AL BRIDGE INVENTORY
(1)State Name- SOUTH CAROLINA Code 454 (8)Structure Number # 0004270019700400 Asset ID 5624	Sufficiency Rating =
	Functionally Obsolete = NO
(5)Inventory Route (On/Under) On - 171001970 (2)State Highway Department District 3	Structurally Deficient = YES
	CLASSIFICATION Code -
(3)County Code 83 (4) Place Code	(112)NBIS Bridge Length - YES
(6)Features Intersected SOUTH TYGER RIVER	(104) Highway System - NOT NHS 0
(7)Facility Carried S-42-197	(26) Functional System - RURAL-MAJ COLL 4
(9)Location 6.0 MI N WOODRUFF (11)Milepoint 1.666	(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 49 Minutes 20.73 Seconds	(103)Temporary Structure -
(17)Longitude 82 Degrees 0 Minutes 47.76 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. #	
STRUCTURE TYPE AND MATERIAL	(20)Toll- ON FREE ROAD3(21)Maintain- SCDOT1
(43)Structure Type Main: MATERIAL - PRESTRESSED CON	(22)Owner - SCDOT 1
Type - CHANNEL BEAM Code 522	(37) Historical Significance - NOT ELIGIBLE 5
(44)Structure Type Main: MATERIAL - CONCRETE	
Type - SLAB Code 101	CONDITION Code -
(45)Number of Spans in Main Unit 3	(58)Deck - FAIR 5
(46)Number of Approach Spans 7	(59)Superstructure - FAIR 5
(107) Deck Structure Type - CONCRETE PRECAST PNL Code 2	(60) Substructure - POOR 4
(108)Wearing Surface / Protective System:	(61) Channel and Channel Protection - BNK PRT ERD 5
A)Type of Wearing Surface - BITUMINOUS Code 6	(62) Culverts - NOT APPLICABLE N
B)Type of Membrane - UNKNOWN Code 8	LOAD RATING AND POSTING Code -
C)Type of Deck Protection - UNKNOWN Code 8	(31) Design Load -H 10 1
AGE AND SERVICE	(64) Operating Rating - LF 22.68
(27)Year Built 1969	(66) Inventory Rating - LF 22.00 (66) Inventory Rating - LF 10.37
(106)Year Reconstructed 0	(70)Bridge Posting -> 39.9% BELOW 0
(42)Type of Service On - HIGHWAY	(41) Structure Open, Posted or Closed - P
Under -WATERWAY Code 5	
$(28) \text{Lanes: On Structure} = 2 \qquad \text{Under Structure} = 0$	Description - POSTED FOR LOAD
(29) Average Daily Traffic 1100	APPRAISAL Code -
(30)Year of ADT 2023 (109)Truck ADT 04 % (19)Bypass, Detour Length 2.000 MI	(67) Structure Evaluation -
	(68) Deck Geometry
GEOMETRIC DATA	(69) Underclearances, Vertical and Horizontal
(48)Length of Maximum Span 30.000 FT	(71) Waterway Adequacy 8
(49)Structure Length 195.000 FT	(72) Approach Roadway Alignment 6
(50)Curb or Sidewalk: Left .0 FT Right .0 FT	(36) Traffic Safety Features 0001
(51)Bridge Roadway Width Curb to Curb 26.000 FT	(113) Scour Critical Bridges - SCOUR CRIT, UNSTABLE 3
(52)Deck Width Out to Out 27.5 FT	
(32) Approach Roadway Width (W/Shoulders) 22.000 FT	PROPOSED IMPROVEMENTS
(33)Bridge Median - NONE Code 0	(75) Type of Work - REPLACE/LOAD CAPACITY Code 311
(34)Skew 0 Deg (35) Struture Flared NO	(76) Length of Structure Improvement 226.8 FT
(10)Inventory Route Min Vert Clear 99 FT 99 IN	(94) Bridge Improvement Cost \$698,000.00
(47)Inventory Route Total Horz Clear FT	(95) Roadway Improvement Costs \$175,000.00
(53)Min Vert Clear Over Bridge Roadway 99 FT 99 IN	(96) Total Project Cost \$1,047,000.00
(54)Min Vert Underclear Ref - NOT HWY OR RXR 0FT IN	(97) Year of Improvement Cost Estimate 2024
(55)Min Lat Underclear Right Ref - NOT HWY OR RXR .0FT	(114) Future AADT 2519 (115) Year of Future AADT 2012
(56)Min Lat Underclear Left .0FT	(115) Year of Future AADT 2043
NAVIGATION DATA	INSPECTIONS
(38)Navigation Control - NONE Code 0	(90) Inspection Date 08/2023 (91) Frequency 12 Mo
(38)Navigation Control - NONECode0(111)Pier Protection -Code	(92) Critical Feature Inspection: (93) CFI Date
(38)Navigation Control - NONECode0(111)Pier Protection -Code	(92) Critical Feature Inspection:(93) CFI DateA) Fracture Crit DetailNOMoA)