The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.

Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Information							35-21-54 =	084-54-36 = -	
Tennessee [47]	Meigs County [121]		Unknown [00000]	2.5 MILES NORTH OF TEXAS			35.365000	84.910000	
61SR0580003 Highway agency district 2			Owner State Highway	Owner State Highway Agency [01] Maintenance responsibility			State Highway Agency [01]		
Route 58	FAP 5	8	Toll On fr	Toll On free road [3] Features intersected HIWASSEE			RIVER		
Design - main Steel [3] Truss - Thru	ı [10]	approach	crete [1] beam [04]	Kilometerpoint Year built 1929 Skew angle 0 Historical significa	Structure FI	constructed N/A ared	[0000] not determinable at t	his time. [4]	
Total length 325.5 m = 1068.0 ft Length of maximum span 67.1 m = 220.2 ft Deck width, out-to-out 7.1 m = 23.3 ft Bridge roadway width, curb-to-curb 6.1 m = 20.0 ft Inventory Route, Total Horizontal Clearance 6 m = 19.7 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft									
Deck structure type Concrete Cast-in-Place [1] Type of wearing surface Bituminous [6] Deck protection Type of membrane/wearing surface									
Weight Limits Bypass, detour length 7.7 km = 4.8 mi Method to determine inventory rating Method to determine operating rating Allowable Stress Allowable Stress Bridge posting Equal to or above legal loads [5]				<i>,</i>	Inventory rating Operating rating Design Load M 1	17.1 metric ton = 30.6 metric ton = 3.5 / H 15 [2]			

Functional Details						
Average Daily Traffic 3690 Average daily true	ck traffi 4 % Year 2005 Future average daily traffic 6800 Year 2026					
Road classification Minor Arterial (Rural) [06]	Lanes on structure 2 Approach roadway width 8.5 m = 27.9 ft					
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2] Bridge median					
Parallel structure designation No parallel structure	exists. [N]					
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control Navigation control on waterway (bridge permit required). [1]					
Navigation vertical clearanc 3.3 m = 10.8 ft	Navigation horizontal clearance 65.5 m = 214.9 ft					
Minimum navigation vertical clearance, vertical lift bridge 0 m = 0.0 ft Minimum vertical clearance over bridge roadway 4.72 m = 15.5 ft						
Minimum lateral underclearance reference feature Fea	ture not a highway or railroad [N]					
Minimum lateral underclearance on right 0 = N/A	Minimum lateral underclearance on left 0 = N/A					
Minimum Vertical Underclearance 0 = N/A	Minimum vertical underclearance reference feature Feature not a highway or railroad [N]					
Appraisal ratings - underclearances N/A [N]						
Repair and Replacement Plans						
Type of work to be performed	Work done by Work to be done by contract [1]					
Replacement of bridge or other structure because						
of substandard load carrying capacity or substantial	Bridge improvement cost 5823000 Roadway improvement cost 583000					
bridge roadway geometry. [31]	Length of structure improvement 325.5 m = 1068.0 ft Total project cost 8735000					
	Year of improvement cost estimate 2006					
	Border bridge - state Border bridge - percent responsibility of other state					
	Border bridge - structure number					

Inspection and Sufficiency									
Structure status Open, no res	triction [A]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]						
Condition ratings - superstructur	Fair [5]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]						
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Basically into	olerable requiring h	igh priority of replacement [2]				
Condition ratings - deck	Fair [5]								
Scour	Bridge foundations determine	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]							
Channel and channel protection	Bank protection is in need of Banks and/or channel have m	Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift. [7]							
Appraisal ratings - water adequac	y Equal to present desirable cri	o present desirable criteria [8]		status evaluation	Functionally obsolete [2]				
Pier or abutment protection	Navigation protection not req	Navigation protection not required [1]		Sufficiency rating	33.5				
Culverts Not applicable. Used	if structure is not a culvert. [N]								
Traffic safety features - railings									
Traffic safety features - transition									
Traffic safety features - approach	guardrail								
Traffic safety features - approach	guardrail ends								
Inspection date									
Underwater inspection	Underwater inspec	r inspection date July 2002 [0702]							
•	Every two years [Y24]	Fracture critical ins		June 2005 [060	5]				
Other special inspection	Not needed [N]	Other special insp	ection date						