

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

Arkansas [05]	Jackson County [067]	Unknown [47400]	0.54 MI N SH 224		35-36-21.10 = 3	091-17-19.40 = -9
612	Highway agency district: 5	Owner	State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 367	SH 367-SEC 21	Toll	On free road [3]	Features intersected	White Rvr; RR, 2nd & Frt	
Design - main	Steel [3]	Design - approach	Concrete [1]	Kilometerpoint	1135.8 km = 704.2 mi	
3	Truss - Thru [10]	43	Tee beam [04]	Year built	1930	Year reconstructed
				Skew angle	0	Structure Flared
				Historical significance	Bridge is on the NRHP. [1]	
Total length	862.9 m = 2831.2 ft	Length of maximum span	121.9 m = 400.0 ft	Deck width, out-to-out	8.2 m = 26.9 ft	Bridge roadway width, curb-to-curb
Inventory Route, Total Horizontal Clearance	7.7 m = 25.3 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	Monolithic Concrete (concurrently placed with structural deck) [1]					
Deck protection						
Type of membrane/wearing surface						

Weight Limits

Bypass, detour length	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	18.6 metric ton = 20.5 tons
4.8 km = 3.0 mi	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	31 metric ton = 34.1 tons
Bridge posting	30.0 - 39.9 % below [1]		Design Load	M 13.5 / H 15 [2]

Functional Details

Average Daily Traffic	2300	Average daily truck traffi	15	%	Year	2014	Future average daily traffic	2800	Year	2033
Road classification	Minor Arterial (Urban) [16]		Lanes on structure	2		Approach roadway width	12.2 m = 40.0 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	Highway-waterway-railroad [8]		Lanes under structure	4		Navigation control	Navigation control on waterway (bridge permit required). [1]			
Navigation vertical clearanc	14.3 m = 46.9 ft			Navigation horizontal clearance	76.2 m = 250.0 ft					
Minimum navigation vertical clearance, vertical lift bridge	10 m = 32.8 ft				Minimum vertical clearance over bridge roadway	4.92 m = 16.1 ft				
Minimum lateral underclearance reference feature	Highway beneath structure [H]									
Minimum lateral underclearance on right	1.7 m = 5.6 ft				Minimum lateral underclearance on left	2 m = 6.6 ft				
Minimum Vertical Underclearance	3.62 m = 11.9 ft			Minimum vertical underclearance reference feature	Highway beneath structure [H]					
Appraisal ratings - underclearances	Basically intolerable requiring high priority of replacement [2]									

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 roadway geometry. [31]	Bridge improvement cost	0	Roadway improvement cost	187000
	Length of structure improvement	865.6 m = 2840.0 ft	Total project cost	4426000
	Year of improvement cost estimate			
	Border bridge - state		Border bridge - percent responsibility of other state	
	Border bridge - structure number			

Inspection and Sufficiency

Structure status	Posted for load [P]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Poor [4]		
Scour	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]		
Channel and channel protection	Bank is beginning to slump. River control devices and embankment protection have widespread minor damage. There is minor stream bed movement evident. Debris is restricting the channel slightly. [6]		
Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Structurally deficient [1]
Pier or abutment protection	None present but re-evaluation suggested [5]	Sufficiency rating	15.3
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings			
Traffic safety features - transitions			
Traffic safety features - approach guardrail			
Traffic safety features - approach guardrail ends			
Inspection date	April 2014 [0414]	Designated inspection frequency	12 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	April 2014 [0414]
Other special inspection	Every year [Y12]	Other special inspection date	April 2014 [0414]