

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

Louisiana [22]	Iberia Parish [045]	Unknown [00000]	.16 MI EAST OF LA 182	29-54-50.26 = 29.913961	091-39-46.08 = -91.662800
32302410100161	Highway agency district: 3	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 671	LA0671	Toll On free road [3]	Features intersected	BAYOU TECHE JEAN.	
Design - main 1	Steel [3] Movable - Swing [17]	Design - approach 4	Steel [3] Stringer/Multi-beam or girder [02]	Kilometerpoint 26.2 km = 16.2 mi	Year built 1944 Year reconstructed N/A [0000]
				Skew angle 0	Structure Flared
				Historical significance Bridge is eligible for the NRHP. [2]	
Total length	89.6 m = 294.0 ft	Length of maximum span	62.2 m = 204.1 ft	Deck width, out-to-out	8.6 m = 28.2 ft
Inventory Route, Total Horizontal Clearance	7.3 m = 24.0 ft	Curb or sidewalk width - left	0.5 m = 1.6 ft	Curb or sidewalk width - right	0.5 m = 1.6 ft
Deck structure type	Open Grating [3]				
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 and Resistance Factor Rating (L	Inventory rating	11.3 metric ton = 12.4 tons
0.5 km = 0.3 mi	Method to determine operating rating	Load and Resistance Factor Rating (L	Operating rating	14.9 metric ton = 16.4 tons
Bridge posting	30.0 - 39.9 % below [1]		Design Load	M 13.5 / H 15 [2]

Functional Details

Average Daily Traffic	1030	Average daily truck traffi	9 %	Year	2016	Future average daily traffic	618	Year	2036
Road classification	Collector (Urban) [17]	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	Waterway [5]	Lanes under structure	0	Navigation control	Navigation control on waterway (bridge permit required). [1]				
Navigation vertical clearanc	3.4 m = 11.2 ft		Navigation horizontal clearance	15.2 m = 49.9 ft					
Minimum navigation vertical clearance, vertical lift bridge		Minimum vertical clearance over bridge roadway	99.99 m = 328.1 ft						
Minimum lateral underclearance reference feature	Feature 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 roadway geometry. [31]	Bridge improvement cost	842000	Roadway improvement cost						
	Length of structure improvement	98.8 m = 324.2 ft		Total project cost	1263000				
	Year of improvement cost estimate	2016							
	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	Basically intolerable requiring high priority of replacement [2]
Condition ratings - superstructure	Serious [3]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Poor [4]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - deck	Satisfactory [6]		
Scour	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]		
Channel and channel protection	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 adequacy		Status evaluation	Structurally deficient [1]
Pier or abutment protection	In place and functioning [2]	Sufficiency rating	15.9
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	May 2017 [0517]	Designated inspection frequency	24 Months
Underwater inspection	Unknown [Y60]	Underwater inspection date	April 2014 [0414]
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	May 2018 [0518]
Other special inspection	Every year [Y12]	Other special inspection date	May 2018 [0518]