

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]	Orleans Parish [071]	New Orleans [55000]	3.7 MI EAST OF US 11	30-03-58.97 = 30.066381	089-48-20.30 = -89.805639
23600060500001	Highway agency district: 2	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 90	US0090	Toll On free road [3]	Features intersected	CHEF MENTEUR PASS	
Design - main	Steel [3]	Design - approach	Concrete [1]	Kilometerpoint	0 km = 0.0 mi
1	Movable - Swing [17]	19	Mixed types [20]	Year built	1930
				Year reconstructed	N/A [0000]
				Skew angle	0
				Structure Flared	Yes, flared [1]
				Historical significance	Bridge is eligible for the NRHP. [2]
Total length	358.1 m = 1174.9 ft	Length of maximum span	82.3 m = 270.0 ft	Deck width, out-to-out	6.5 m = 21.3 ft
Inventory Route, Total Horizontal Clearance	6.1 m = 20.0 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	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	17.2 metric ton = 18.9 tons
2.4 km = 1.5 mi	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	28.1 metric ton = 30.9 tons
	Bridge posting	20.0 - 29.9 % below [2]	Design Load	M 13.5 / H 15 [2]

### Functional Details

Average Daily Traffic	1410	Average daily truck traffi	20	%	Year	2016	Future average daily traffic	2499	Year	2036
Road classification	Minor Arterial (Rural) [06]		Lanes on structure	2		Approach roadway width	17.4 m = 57.1 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	4 m = 13.1 ft		Navigation horizontal clearance	31.1 m = 102.0 ft						
Minimum navigation vertical clearance, vertical lift bridge						Minimum vertical clearance over bridge roadway	4.34 m = 14.2 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	3055000	Roadway improvement cost							
	Length of structure improvement	358.1 m = 1174.9 ft		Total project cost	4582000					
	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	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Better than present minimum criteria [7]
Condition ratings - substructure	Poor [4]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Poor [4]		
Scour	Bridge is scour critical; field review indicates that extensive scour has occurred at bridge foundations. [2]		
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	In place and functioning [2]	Sufficiency rating	23.7
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings			
Traffic safety features - transitions	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail ends	Inspected feature meets currently acceptable standards. [1]		
Inspection date	February 2018 [0218]	Designated inspection frequency	24 Months
Underwater inspection	Unknown [Y60]	Underwater inspection date	October 2017 [1017]
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	February 2018 [0218]
Other special inspection	Every year [Y12]	Other special inspection date	August 2018 [0818]