

The National Bridge Inventory contains data submitted by state transportation 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

Highway agency district
 Owner
 Maintenance responsibility

Route #Num!

 Toll
 Features intersected

Design - main

 Design - approach

 Kilometerpoint
 Year built
 Year reconstructed
 Skew angle
 Structure Flared
 Historical significance

Total length
 Length of maximum span
 Deck width, out-to-out
 Bridge roadway width, curb-to-curb

Inventory Route, Total Horizontal Clearance
 Curb or sidewalk width - left
 Curb or sidewalk width - right

Deck structure type

Type of wearing surface

Deck protection

Type of membrane/wearing surface

Weight Limits

Bypass, detour length
 Method to determine inventory rating
 Inventory rating

Method to determine operating rating
 Operating rating

Bridge posting
 Design Load

Functional Details

Average Daily Traffic	4293	Average daily truck traffi	10	%	Year	2010	Future average daily traffic	9131	Year	2029	
Road classification	Minor Arterial (Rural) [06]		Lanes on structure	2		Approach roadway width	7 m = 23.0 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	1 m = 3.3 ft		Navigation horizontal clearance	24.4 m = 80.1 ft							
Minimum navigation vertical clearance, vertical lift bridge			Minimum vertical clearance over bridge roadway	4.11 m = 13.5 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	5853000	Roadway improvement cost	1170000						
	Length of structure improvement	316.4 m = 1038.1 ft		Total project cost	9833000					
	Year of improvement cost estimate	2010								
	Border bridge - state					Border bridge - percent responsibility of other state				
	Border bridge - structure number									

Inspection and Sufficiency

Structure status	Open, no restriction [A]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Good [7]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Good [7]		
Scour	Bridge with "unknown" foundation that has not been evaluated for scour. [U]		
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	Equal to present desirable criteria [8]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection	In place and functioning [2]	Sufficiency rating	39.4
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 2011 [0411]	Designated inspection frequency	24 Months
Underwater inspection	Unknown [Y60]	Underwater inspection date	September 2010 [0910]
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	November 2010 [1110]
Other special inspection	Not needed [N]	Other special inspection date	