

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

Indiana [18] Jackson County [071] Unknown [00000] 150S 375W 38-51-12 = 38.853333 086-06-36 = - 86.110000

3600128 Highway agency district 5 Owner County Highway Agency [02] Maintenance responsibility County Highway Agency [02]

Route 185 COUNTY ROAD 375W Toll On free road [3] Features intersected EAST FORK WHITE RIVER

Design - main Aluminum, Wrought Iron or Cast Iron [9] Design - approach Other [00] Kilometerpoint 0 km = 0.0 mi

2 Truss - Thru [10] 0 Other [00] Year built 1887 Year reconstructed #Num!

Skew angle 0 Structure Flared

Historical significance Bridge is possibly eligible for the NRHP. [3]

Total length 76.2 m = 250.0 ft Length of maximum span 37.5 m = 123.0 ft Deck width, out-to-out 4.9 m = 16.1 ft Bridge roadway width, curb-to-curb 4.9 m = 16.1 ft

Inventory Route, Total Horizontal Clearance 4.8 m = 15.7 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft

Deck structure type Wood or Timber [8]

Type of wearing surface Wood or Timber [7]

Deck protection

Type of membrane/wearing surface

Weight Limits

Bypass, detour length 1.6 km = 1.0 mi Method to determine inventory rating Inventory rating 5.4 metric ton = 5.9 tons

Method to determine operating rating Operating rating 9 metric ton = 9.9 tons

Bridge posting 20.0 - 29.9 % below [2] Design Load

Functional Details

Average Daily Traffic	100	Average daily truck traffi	%	Year	1996	Future average daily traffic	85	Year	2016
Road classification	Local (Rural) [09]	Lanes on structure	2	Approach roadway width	4.9 m = 16.1 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 vertical clearanc	0 = N/A	Navigation horizontal clearance	0 = N/A						
Minimum navigation vertical clearance, vertical lift bridge		Minimum vertical clearance over bridge roadway	6.01 m = 19.7 ft						
Minimum lateral underclearance reference feature	Feature not a highway or railroad [N]								
Minimum lateral underclearance on right	99.9 = Unlimited			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	887000	Roadway improvement cost	25000			
	Length of structure improvement	86.9 m = 285.1 ft		Total project cost	912000		
	Year of improvement cost estimate	1998					
	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	Poor [4]	Appraisal ratings - roadway alignment	Basically intolerable requiring high priority of replacement [2]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - deck	Poor [4]		
Scour	Bridge foundations determined to be stable for assessed or calculated scour conditions; field review indicates action is required. [4]		
Channel and channel protection	Bank protection has failed. River control devices have been destroyed. Stream bed aggradation, degradation or lateral movement has changed the channel to now threaten the bridge and/or approach roadway. [3]		
Appraisal ratings - water adequacy	Basically intolerable requiring high priority of replacement [2]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	23.8
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	July 1998 [0798]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	July 1998 [0798]
Other special inspection	Not needed [N]	Other special inspection date	