

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]	Marion County [097]	Indianapolis [36000]	.5 MI E OF COLD SPRING RD	39-48-34.09 = 39.809469	086-11-40.32 = -86.194533
4900125	Highway agency district: 3	Owner City or Municipal Highway Agency [04]	Maintenance responsibility	City or Municipal Highway Agency [04]	
Route 0	30TH STREET	Toll On free road [3]	Features intersected	WHITE RIVER	
Design - main Concrete [1]	Design - approach Other [00]	Kilometerpoint 0 km = 0.0 mi	Year built 1907	Year reconstructed 1979	
3	Arch - Deck [11]	Skew angle 0	Structure Flared	Bridge is eligible for the NRHP. [2]	
Total length 103.3 m = 338.9 ft	Length of maximum span 35.4 m = 116.1 ft	Deck width, out-to-out 22.1 m = 72.5 ft	Bridge roadway width, curb-to-curb 15.2 m = 49.9 ft		
Inventory Route, Total Horizontal Clearance 15.2 m = 49.9 ft	Curb or sidewalk width - left 3 m = 9.8 ft	Curb or sidewalk width - right 3 m = 9.8 ft			
Deck structure type	Not applicable [N]				
Type of wearing surface	Not applicable (applies only to structures with no deck) [N]				
Deck protection	Not applicable (applies only to structures with no deck) [N]				
Type of membrane/wearing surface	Not applicable (applies only to structures with no deck) [N]				

Weight Limits

Bypass, detour length 0.8 km = 0.5 mi	Method to determine inventory rating	Inventory rating 24.5 metric ton = 27.0 tons
	Method to determine operating rating	Operating rating 32.7 metric ton = 36.0 tons
Bridge posting Equal to or above legal loads [5]	Design Load	

Functional Details

Average Daily Traffic	32203	Average daily truck traffi	5	%	Year	2014	Future average daily traffic	39294	Year	2034
Road classification	Minor Arterial (Urban) [16]	Lanes on structure	4		Approach roadway width	15.2 m = 49.9 ft				
Type of service on bridge	Highway-pedestrian [5]	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	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]								
Bridge rehabilitation because of general structure deterioration or inadequate strength. [35]	Bridge improvement cost	1650000	Roadway improvement cost	450000						
	Length of structure improvement	103.3 m = 338.9 ft		Total project cost	2625000					
	Year of improvement cost estimate	2018								
	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	Fair [5]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]
Condition ratings - substructure	Poor [4]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - deck	Not Applicable [N]		
Scour	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]		
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	Somewhat better than minimum adequacy to tolerate being left in place as is [5]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	30.8
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	August 2018 [0818]	Designated inspection frequency	12 Months
Underwater inspection	Unknown [Y48]	Underwater inspection date	July 2015 [0715]
Fracture critical inspection	Not needed [N]	Fracture critical inspection date	
Other special inspection	Not needed [N]	Other special inspection date	