HistoricBridges.org - National Bridge Inventory Data Sheet

The National Bridge Inventory contains data submitted by state transportion 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							39-02-01.79 =	086-59-14.54
Indiana [18]	a [18] Greene County [055]		Unknown [00000] 00.40 N of SR 54				39.033831	= -86.987372
2800087 Highway agency district: 6		district: 6	Owner County Highway Agency [02] Maintenance responsibility		sponsibility	County Highway Agency [02]		
Route 13 CR 250W			Toll On fre	e road [3]	Features intersected	LATTAS CRI	EEK	
Design - main Steel [3] Truss - Thru		Design - approach 0 Other [0	0]	Kilometerpoint 0Year built 1917Skew angle 0Historical significance	Structure Flare	structed N/A [0		
Total length 18.4 m = 60.4 ft Length of maximum span 16.9 m = 55.4 ft Deck width, out-to-out 4.8 m = 15.7 ft Bridge roadway width, curb-to-curb 4.8 m = 15.7 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 Concrete Cast-in-Place [1]							0 m = 0.0 ft	
Type of wearing surface Monolithic Concrete (concurrently placed with structural deck) [1] Deck protection								
Type of membrane/wearing surface								
Weight Limits								
Bypass, detour length 0.5 km = 0.3 mi	Bypass, detour length 0.5 km = 0.3 mi Method to determine inventory rating Method to determine operating rating		Load Factor(LF) [1]		nventory rating 12.7 metric ton = 14.0 tons 20.9 metric ton = 23.0 tons			
	Bridge posting 30	0.0 - 39.9 % below	[1]	D	esign Load			

Functional Details							
Average Daily Traffic 160 Average daily tr	uck traffi 2 % Year 2011 Future average daily traffic 210 Year 2031						
Road classification Local (Rural) [09]	Lanes on structure 1 Approach roadway width 5.8 m = 19.0 ft						
Type of service on bridge Highway [1]	Direction of traffic One lane bridge for 2 - way traffic [3] 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 clearance 0 = N/A							
Minimum navigation vertical clearance, vertical lift bri	Minimum vertical clearance over bridge roadway 99.99 m = 328.1 ft						
Minimum lateral underclearance reference feature	eature 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 improvement cost 300000 Roadway improvement cost 200000						
bridge roadway geometry. [31]	Length of structure improvement 24.4 m = 80.1 ft Total project cost 500000						
	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 Posted for lo	ad [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	Equal to present minimum criteria [6]					
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of corrrective action [3]					
Condition ratings - deck	Serious [3]							
Scour	Bridge foundations determined	d to be stable for assesse	sed or calculated scour condition. [5]					
Channel and channel protection	Bank is beginning to slump. Reminor stream bed movement e	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 adequac	Equal to present minimum crit	teria [6]	Status evaluation Structurally deficient [1]					
Pier or abutment protection			Sufficiency rating 21.3					
Culverts Not applicable. Used	if structure is not a culvert. [N]							
Traffic safety features - railings								
Traffic safety features - transition	ns							
Traffic safety features - approach	n guardrail							
Traffic safety features - approach	guardrail ends							
Inspection date July 2018 [07	718] Designated insper	ction frequency 12	Months					
Underwater inspection	Not needed [N]	Underwater inspec	ection date					
Fracture critical inspection	Every two years [Y24]	Fracture critical ins	nspection date July 2017 [0717]					
Other special inspection	Every two years [Y24]	Other special inspe	pection date July 2018 [0718]					