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 Info	ormation											38-45-37 =	086-17-57 = -
Indiana [18]		Lawrence County [093]			Unknown [00000] 0 km 700S - 105			5 - 1050E			38.760278	86.299167	
4700027		Highway agency district 6			Owner	Owner County Highway Agency [02]			Maintenand	ance responsibility County Highway Agency [02]			
Route 29 WASH COUNTY BR RD				BR RD		Toll On fre	e road [3]		Features inters	ected EAST Fork	WHITE RIVER		
Design - main Steel [3] Design - approach Truss - Thru [10] Other			Kilometerpoint 0 km = 0.0 mi Year built 1895 Year reconstructed #Num [00] Skew angle 0 Structure Flared Historical significance Bridge is not eligible for th										
Total length 107.9 m = 354.0 ft Length of maximum span 53.3 m = 174.9 ft Deck width, out-to-out 4.8 m = 15.7 ft Bridge roadway width, curb-to-curb 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]							0			onan man ngn	<u> </u>		
Type of wearing surface Wood or Timber [7]													
Deck prote	ection												
Type of m	embrane/we	earing surface											
Weight Li	mits												
Bypass, detour length Method to determine inventory rating			ry rating	No rating analysis performed [5]			Ir	nventory rating	2.7 metric ton =	3.0 tons			
2.4 km = 1.5 mi Method to determine operati			ng rating	No	erformed [5]	C	perating rating	4.5 metric ton =	5.0 tons				
		Bridge pos	ting 3	30.0 - 39.	9 % belo	w [1]			С	esign Load			

Functional Details									
Average Daily Traffic 118 Average daily tr	uck traffi 4 % Year 2008 Future average daily traffic 169 Year 2027								
Road classification Major Collector (Rural) [07]	Lanes on structure 1 Approach roadway width 5.4 m = 17.7 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 clearanc 0 = N/A	Navigation horizontal clearance 0 = N/A								
Minimum navigation vertical clearance, vertical lift bridge 0 m = 0.0 ft Minimum vertical clearance over bridge roadway 5.15 m = 16.9 ft									
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]									
Minimum lateral underclearance on right 30.4 m = 99.7 ft Minimum lateral underclearance on left 30.4 m = 99.7 ft									
Minimum Vertical Underclearance 0 = N/A Minimum vertical underclearance reference feature Feature not a highway or railroad [N]									
Appraisal ratings - underclearances N/A [N]									
Danair and Danis coment Diana									
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 2300000 Roadway improvement cost 2300000								
bridge roadway geometry. [31]	Length of structure improvement 121.9 m = 400.0 ft Total project cost 4600000								
	Year of improvement cost estimate 2008								
	Border bridge - state Border bridge - percent responsibility of other state								
	Border bridge - structure number								

Inspection and Sufficiency										
Structure status Posted for loa	ad [P]	Appraisal ratings - structural	Basically intolerable requiring high priority of replacement [2]							
Condition ratings - superstructur	Serious [3]	Appraisal ratings - roadway alignment	Basically into	igh priority of corrrective action [3]						
Condition ratings - substructure	Fair [5]	Appraisal ratings -	Basically into	igh priority of corrrective action [3]						
Condition ratings - deck	Poor [4]	deck geometry								
Scour	Bridge foundations determine	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]								
Channel and channel protection	Bank protection is being erod channel. [5]	Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]								
Appraisal ratings - water adequac	y Meets minimum tolerable limi	Meets minimum tolerable limits to be left in place as is [4] Status evaluation Structurally deficient [1]								
Pier or abutment protection			St	ufficiency rating	21.9					
Culverts Not applicable. Used i	if structure is not a culvert. [N]									
Traffic safety features - railings										
Traffic safety features - transition	S									
Traffic safety features - approach	guardrail									
Traffic safety features - approach	guardrail ends									
Inspection date May 2008 [0508] Designated inspection frequency 24 Months										
Underwater inspection	Unknown [Y48]	Underwater inspec	ction date	September 200	6 [0906]					
·	Every two years [Y24]	Fracture critical ins	•	May 2008 [0508	3]					
Other special inspection	Not needed [N]	Other special inspe	ection date							