

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

Idaho [16]	Bonner County [017]	Unknown [00000]	0.6S.,0.3W.CLARK FORK	48-09-06.00 = 48.151667	116-11-00.00 = -116.183333
20650	Highway agency district 1	Owner County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]	
Route 5788	FAS 5788	Toll On free road [3]	Features intersected	CLARK FK.R.;RR TRUSS BR	
Design - main Steel [3]	Design - approach Steel [3]	Kilometerpoint	Year built 1920	Year reconstructed	N/A [0000]
4	Truss - Thru [10]	2	Stringer/Multi-beam or girder [02]	Skew angle 0	Structure Flared
			Historical significance	Bridge is not eligible for the NRHP. [5]	
Total length 303.6 m = 996.1 ft	Length of maximum span 61 m = 200.1 ft	Deck width, out-to-out 4.7 m = 15.4 ft	Bridge roadway width, curb-to-curb 3.1 m = 10.2 ft		
Inventory Route, Total Horizontal Clearance 3 m = 9.8 ft	Curb or sidewalk width - left 0 m = 0.0 ft	Curb or sidewalk width - right 0 m = 0.0 ft			
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Bituminous [6]				
Deck protection					
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length 4.8 km = 3.0 mi	Method to determine inventory rating	Inventory rating 42.3 metric ton = 46.5 tons
	Method to determine operating rating	Operating rating 56.7 metric ton = 62.4 tons
Bridge posting	Equal to or above legal loads [5]	Design Load MS 18+Mod / HS 20+Mod [6]

Functional Details

Average Daily Traffic	460	Average daily truck traffi	5	%	Year	1989	Future average daily traffic	390	Year	2010
Road classification	Major Collector (Rural) [07]		Lanes on structure	1		Approach roadway width	6.1 m = 20.0 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 control on waterway (bridge permit required). [1]			
Navigation vertical clearanc	3 m = 9.8 ft		Navigation horizontal clearance	59.1 m = 193.9 ft						
Minimum navigation vertical clearance, vertical lift bridge						Minimum vertical clearance over bridge roadway	6.98 m = 22.9 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	210000	Roadway improvement cost	21000						
	Length of structure improvement	39.6 m = 129.9 ft		Total project cost	314000					
	Year of improvement cost estimate									
	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	Equal to present minimum criteria [6]
Condition ratings - superstructure	Satisfactory [6]	Appraisal ratings - roadway alignment	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Good [7]		
Scour	Scour calculation/evaluation has not been made. [6]		
Channel and channel protection	Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]		
Appraisal ratings - water adequacy	Equal to present minimum criteria [6]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection	Navigation protection not required [1]	Sufficiency rating	70.6
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 1990 [0790]	Designated inspection frequency	24 Months
Underwater inspection	Unknown [Y60]	Underwater inspection date	October 1991 [1091]
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	July 1990 [0790]
Other special inspection	Not needed [N]	Other special inspection date	