

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**

Wisconsin [55]	Eau Claire County [035]	Eau Claire [22300]	0.1M E JCT USH B12	44-48-50.90 = 44.814139	091-29-56.70 = -91.499083
B18009300000000	Highway agency district: 6	Owner City or Municipal Highway Agency [04]	Maintenance responsibility City or Municipal Highway Agency [04]		
Route 0	North [1]	LRD DEWEY ST	Toll On free road [3]	Features intersected EAU CLAIRE RIVER	
Design - main Concrete [1]	Design - approach Other [00]	Kilometerpoint 0 km = 0.0 mi	Year built 1931	Year reconstructed 1979	
2	Arch - Deck [11]	Skew angle 0	Structure Flared	Historical significance Bridge is not eligible for the NRHP. [5]	
Total length 66 m = 216.5 ft	Length of maximum span 32.6 m = 107.0 ft	Deck width, out-to-out 18.3 m = 60.0 ft	Bridge roadway width, curb-to-curb 12.8 m = 42.0 ft		
Inventory Route, Total Horizontal Clearance 12.8 m = 42.0 ft	Curb or sidewalk width - left 2.7 m = 8.9 ft	Curb or sidewalk width - right 2.7 m = 8.9 ft			
Deck structure type Concrete Cast-in-Place [1]	Type of wearing surface Monolithic Concrete (concurrently placed with structural deck) [1]	Deck protection	Type of membrane/wearing surface Unknown [8]		

**Weight Limits**

Bypass, detour length 0.3 km = 0.2 mi	Method to determine inventory rating	Inventory rating 19.4 metric ton = 21.3 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 MS 18 / HS 20 [5]	

### Functional Details

Average Daily Traffic	2597	Average daily truck traffi	0	%	Year	2015	Future average daily traffic	2856	Year	2035
Road classification	Minor Arterial (Urban) [16]		Lanes on structure	2		Approach roadway width	12.8 m = 42.0 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	0 m = 0.0 ft				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 owner's forces [2]		
Replacement of bridge or other structure because of substandard load carrying capacity or substantial bridge roadway geometry. [31]	Bridge improvement cost	1124000	Roadway improvement cost	112000
	Length of structure improvement	70.4 m = 231.0 ft	Total project cost	1686000
	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	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - superstructure	Serious [3]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Equal to present minimum criteria [6]
Condition ratings - deck	Fair [5]		
Scour	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]		
Channel and channel protection	Banks are protected or well vegetated. River control devices such as spur dikes and embankment protection are not required or are in a stable condition. [8]		
Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	38.8
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - transitions	Not applicable or a safety feature is not required. [N]		
Traffic safety features - approach guardrail	Not applicable or a safety feature is not required. [N]		
Traffic safety features - approach guardrail ends	Not applicable or a safety feature is not required. [N]		
Inspection date	October 2018 [1018]	Designated inspection frequency	12 Months
Underwater inspection	Unknown [Y60]	Underwater inspection date	October 2016 [1016]
Fracture critical inspection	Not needed [N]	Fracture critical inspection date	
Other special inspection	Not needed [N]	Other special inspection date	