

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

Texas [48]	Shackelford County [417]	Unknown [00000]	0.4 MI N OF CO RD 184	32-56-04.46 = 32.934572	099-13-28.99 = -99.224719
082090AA0188001	Highway agency district: 8	Owner County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]	
Route 188	CO RD 188	Toll On free road [3]	Features intersected	CLEAR FORK BRAZOS RIVER	
Design - main Steel [3]	Design - approach Wood or timber [7]	Kilometerpoint 72.4 km = 44.9 mi	Year built #Num!	Year reconstructed 1972	
1	Truss - Thru [10]	13	Stringer/Multi-beam or girder [02]	Skew angle 0	Structure Flared
			Historical significance	Bridge is on the NRHP. [1]	
Total length 94.8 m = 311.0 ft	Length of maximum span 33.2 m = 108.9 ft	Deck width, out-to-out 4.4 m = 14.4 ft	Bridge roadway width, curb-to-curb 4.1 m = 13.5 ft		
Inventory Route, Total Horizontal Clearance 4.1 m = 13.5 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]				
Type of wearing surface	Other [9]				
Deck protection	Unknown [8]				
Type of membrane/wearing surface	Unknown [8]				

Weight Limits

Bypass, detour length 1.6 km = 1.0 mi	Method to determine inventory rating	Allowable Stress(AS) [2]	Inventory rating	0 metric ton = 0.0 tons
	Method to determine operating rating	Allowable Stress(AS) [2]	Operating rating	0 metric ton = 0.0 tons
Bridge posting			Design Load	

Functional Details

Average Daily Traffic	1	Average daily truck traffi	0	%	Year	2010	Future average daily traffic	1	Year	2030
Road classification	Local (Rural) [09]		Lanes on structure	1		Approach roadway width	4.6 m = 15.1 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			Minimum vertical clearance over bridge roadway	4.83 m = 15.8 ft						
Minimum lateral underclearance reference feature	Feature not a highway or railroad [N]									
Minimum lateral underclearance on right	99.9 = Unlimited					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	17000	Roadway improvement cost	4000
	Length of structure improvement	106.1 m = 348.1 ft	Total project cost	21000
	Year of improvement cost estimate	2010		
	Border bridge - state		Border bridge - percent responsibility of other state	
	Border bridge - structure number			

Inspection and Sufficiency

Structure status

Bridge closed to all traffic [K]

Appraisal ratings - structural

Condition ratings - superstructure

Appraisal ratings - roadway alignment

Condition ratings - substructure

Appraisal ratings - deck geometry

Condition ratings - deck

Basically intolerable requiring high priority of corrective action [3]

Somewhat better than minimum adequacy to tolerate being left in place as is [5]

Scour

Bridge is scour critical; field review indicates that failure of piers/abutments is imminent. [1]

Channel and channel protection

Appraisal ratings - water adequacy

Status evaluation

Structurally deficient [1]

Pier or abutment protection

Sufficiency rating

17

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 2016 [0816]

Designated inspection frequency

12

Months

Underwater inspection

Not needed [N]

Underwater inspection date

Fracture critical inspection

Not needed [N]

Fracture critical inspection date

Other special inspection

Not needed [N]

Other special inspection date