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 37-04-42.55 = 105-45-24.14															
Colorado [08]		Cone	Conejos County [021]			Unknow	Unknown [00000] 14 MI E			ЛІ E OF SH 285				37.078486	= -105.756706
CON14.6E-00.0N			Highway agency district: 57		Owner	Owner County Highway		Agency [02] Maintenance responsibility		/ C	County Highway Agency [02]				
Route 0			CC	DUNTY R	OAD G		Toll On free road [3]			Features intersected RIO GRANDE RIVER					
main Iron [9]				Design - approach Other [00]			Kilometerpoint 0 km = 0.0 mi Year built 1892 Year reconstructed 2006 Skew angle 0 Structure Flared Historical significance Bridge is on the NRHP. [1]								
Total length 95.6 m = 313.7 ft Length of maximum span 46.1 m = 151.3 ft Deck width, out-to-out 4.9 m = 16.1 ft Bridge roadway width, curb-to-curb 3.8 m = 12.5 ft															
Inventory Route, Total Horizontal Clearance 3.8 m = 12.5 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]								0 m = 0.0 ft							
Type of wearing surface Wood or Timber [7]				7]											
Deck protection															
Type of membrane/wearing surface															
Weight Limits															
Bypass, detour length 2.1 km = 1.3 mi Method to determine inventory rating Method to determine operating ratin Bridge posting			ermine inv	ventory rat	ting Alle	Allowable Stress(AS) [2]			Invento	entory rating 7.3 metric ton = 8.0			tons		
			Method to determine operating rating			ting Alle	Allowable Stress(AS) [2]			Operating rating 10.4 metric ton			ton = 11	1.4 tons	
							Design	Load							

Functional Details									
Average Daily Traffic 43 Average daily to	ruck traffi 0 % Year 2018 Future average daily traffic 62 Year 2038								
Road classification Minor Collector (Rural) [08]	Lanes on structure 1 Approach roadway width 6.7 m = 22.0 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	re 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 bri	idge 0 m = 0.0 ft Minimum vertical clearance over bridge roadway 5.33 m = 17.5 ft								
Minimum lateral underclearance reference feature F	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]									
Danais and Danlessmant Dlans									
Repair and Replacement Plans	West stars by								
Type of work to be performed	Work done by								
	Bridge improvement cost 0 Roadway improvement cost 0								
	Length of structure improvement Total project cost 0								
	Year of improvement cost estimate								
	Border bridge - state Border bridge - percent responsibility of other state								
	Border bridge - structure number								

Inspection and Sufficiency									
Structure status Posted for lo	oad [P]	Appraisal ratings - structural	Basically intolerable requiring high priority of corrrective action [3]						
Condition ratings - superstructure	Fair [5]	Appraisal ratings - roadway alignment	Basically intolerable requiring high priority of corrrective action [3]						
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]						
Condition ratings - deck	Satisfactory [6]								
Scour	Bridge foundations determined	d to be stable for assesse	sed or calculated scour condition. [5]						
Channel and channel protection	Banks are protected or well verequired or are in a stable con	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 adequa	Equal to present desirable cri	teria [8]	Status evaluation Functionally obsolete [2]						
Pier or abutment protection			Sufficiency rating 23.7						
Culverts Not applicable. Used	if structure is not a culvert. [N]								
Traffic safety features - railings									
Traffic safety features - transitio	ns								
Traffic safety features - approach	h guardrail								
Traffic safety features - approac	h guardrail ends								
Inspection date March 2018 [0318] Designated inspection frequency 12 Months									
Underwater inspection	Not needed [N]	Underwater inspec							
Fracture critical inspection	Every year [Y12]	Fracture critical ins							
Other special inspection	Unknown [Y60]	Other special inspe	pection date May 2017 [0517]						