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								
Illinois Cook County		Chicago	ago 307 N CLARK		41.8875	-87.630833		
16601027335 Highway agency district: 1		Owner City or Municip	Owner City or Municipal Highway Agency Maintenance responsibility		City or Municipal	Highway Agency		
Route 2875 N CLARK ST		Toll On f	Toll On free road Features intersected MAIN BR C		ICAGO RIV			
Design - Steel main	- Steel Design - approach Steel		eel	Kilometerpoint 466.9 Year built 1929 Year re	econstructed 1985			
1 Movable - Bascule 4		4 Str	ringer/Multi-beam or girder	Skew angle 0 Structure I				
				Historical significance Bridge	is possibly eligible f	or the NRHP.		
Total length 346.1		Length of maximum	span 245.4	Deck width, out-to-out 71.9	Bridge roadv	vay width, curb-to-	curb 38.1	
Inventory Route, Tota	l Horizontal Clea	arance 37.7	Curb or sidewalk	width - left 13.5	Curb or sidew	alk width - right	13.5	
Deck structure type Open Grating		Open Grating						
Type of wearing surface O		Other	Other					
Deck protection								
Type of membrane/we	earing surface							
Weight Limits								
		determine inventory rati	ing Allowable Stress(A	S) Inventory rating	35.6			
0	Method to determine operating rating		ing Allowable Stress(A	S) Operating rating	48.5			
Bridge posting Equal to or above legal loads			Design Load MS	S 18 / HS 20				

Functional Details									
Average Daily Traffic 14800 Average daily tru	ck traffi 24 % Year 2006 Future average daily traffic	19091 Year 2021							
Road classification Collector (Urban)	Lanes on structure 3	Approach roadway width 38.1							
Type of service on bridge Highway	Direction of traffic 1 - way traffic	Bridge median							
Parallel structure designation No parallel structure	exists.								
Type of service under bridge Waterway	Lanes under structure 0 Navigation control	Navigation control on waterway (bridge permit required).							
Navigation vertical clearance 19.7 Navigation horizontal clearance 194.9									
Minimum navigation vertical clearance, vertical lift bridge Minimum vertical clearance over bridge roadway Unlimited									
Minimum lateral underclearance reference feature Feature not a highway or railroad									
Minimum lateral underclearance on right N/A Minimum lateral underclearance on left N/A									
Minimum Vertical Underclearance N/A Minimum vertical underclearance reference feature Feature not a highway or railroad									
Appraisal ratings - underclearances N/A									
Repair and Replacement Plans									
Type of work to be performed	Work done by Work to be done by contract								
Replacement of bridge or other structure because of substandard load carrying capacity or substantial	Bridge improvement cost 1407 Roadway in	nprovement cost 141							
bridge roadway geometry.	Length of structure improvement 362.9	Total project cost 2111							
	Year of improvement cost estimate								
	Border bridge - state Bo	order bridge - percent responsibility of other state							
	Border bridge - structure number								

Inspection and Sufficiency								
Structure status Open, no res	striction	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is					
Condition ratings - superstructure	Fair	Appraisal ratings - roadway alignment	Better than present minimum of	riteria				
Condition ratings - substructure	Fair	Appraisal ratings -	Basically intolerable requiring high priority of replacement					
Condition ratings - deck	Fair	deck geometry						
Scour	Bridge foundation	Bridge foundations determined to be stable for the assessed or calculated scour condition.						
Channel and channel protection		Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift.						
Appraisal ratings - water adequac	Superior to prese	nt desirable criteria	Status evaluation	Functionally obsolete				
Pier or abutment protection			Sufficiency rating	64				
Culverts Not applicable. Used	if structure is not a culver	t.						
Traffic safety features - railings	lı	npected feature meets currently acce	eptable standards.					
Traffic safety features - transition	ns N	lot applicable or a safety feature is no	e or a safety feature is not required.					
Traffic safety features - approach	n guardrail N	lot applicable or a safety feature is no	olicable or a safety feature is not required.					
Traffic safety features - approach	n guardrail ends	lot applicable or a safety feature is no	icable or a safety feature is not required.					
Inspection date Nov-08	Desig	nated inspection frequency 24	Months					
Underwater inspection	Unknown	Underwater inspec	ction date Sep-04					
Fracture critical inspection	Not needed	Fracture critical in:	spection date					
Other special inspection	Not needed	Other special inspection date						