

The National Bridge Inventory contains data submitted by state transportation 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	2400 N.& 100 E.	41.925833	-87.6325
16620027263	Highway agency district: 1	Owner City or Municipal Highway Agency	Maintenance responsibility City or Municipal Highway Agency		
Route 1376	FULLERTON PARKWAY	Toll On free road	Features intersected LINCOLN PK LAGOON		
Design - main Steel continuous	Design - approach	Kilometerpoint 1497.4	Year built 1940	Year reconstructed N/A	
2 Stringer/Multi-beam or girder	0 Other	Skew angle 0	Structure Flared		
		Historical significance	Bridge is not eligible for the NRHP.		
Total length 99.1	Length of maximum span 48.9	Deck width, out-to-out 69.9	Bridge roadway width, curb-to-curb 44		
Inventory Route, Total Horizontal Clearance 44	Curb or sidewalk width - left 11.2	Curb or sidewalk width - right 11.2			
Deck structure type	Closed Grating				
Type of wearing surface	Other				
Deck protection					
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length 0	Method to determine inventory rating	Load Factor(LF)	Inventory rating	26.7
	Method to determine operating rating	Load Factor(LF)	Operating rating	45.5
Bridge posting	Equal to or above legal loads	Design Load	M 18 / H 20	

Functional Details

Average Daily Traffic Average daily truck traffi % Year Future average daily traffic Year

Road classification Lanes on structure Approach roadway width

Type of service on bridge Direction of traffic Bridge median

Parallel structure designation

Type of service under bridge Lanes under structure Navigation control

Navigation vertical clearanc Navigation horizontal clearance

Minimum navigation vertical clearance, vertical lift bridge Minimum vertical clearance over bridge roadway

Minimum lateral underclearance reference feature

Minimum lateral underclearance on right Minimum lateral underclearance on left

Minimum Vertical Underclearance Minimum vertical underclearance reference feature

Appraisal ratings - underclearances

Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost Roadway improvement cost

Length of structure improvement Total project cost

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

Appraisal ratings -
structural

Basically intolerable requiring high priority of corrective action

Condition ratings - superstructure

Serious

Appraisal ratings -
roadway alignment

Better than present minimum criteria

Condition ratings - substructure

Fair

Appraisal ratings -
deck geometry

Basically intolerable requiring high priority of replacement

Condition ratings - deck

Fair

Scour

Bridge foundations determined to be stable for the assessed or calculated scour condition.

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.

Appraisal ratings - water adequacy

Equal to present desirable criteria

Status evaluation

Structurally deficient

Pier or abutment protection

Sufficiency rating

28.5

Culverts

Not applicable. Used if structure is not a culvert.

Traffic safety features - railings

Traffic safety features - transitions

Traffic safety features - approach guardrail

Traffic safety features - approach guardrail ends

Inspection date

Oct-07

Designated inspection frequency

24

Months

Underwater inspection

Unknown

Underwater inspection date

Nov-07

Fracture critical inspection

Not needed

Fracture critical inspection date

Other special inspection

Not needed

Other special inspection date

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Basic Information

Illinois	Cook County	Chicago	2400 N.AND 100 E.	41.925556	-87.633056
16621729284	Highway agency district: 1	Owner City or Municipal Highway Agency	Maintenance responsibility City or Municipal Highway Agency		
Route 1376	FULLERTON PARKWAY	Toll On free road	Features intersected PED UNDERPASS		
Design - main Concrete	Design - approach	Kilometerpoint 1493.4	Year built 1940	Year reconstructed N/A	
2	Frame	0	Other	Skew angle 0	Structure Flared
				Historical significance	Bridge is not eligible for the NRHP.
Total length 26.9	Length of maximum span 11.5	Deck width, out-to-out 76.1	Bridge roadway width, curb-to-curb 44		
Inventory Route, Total Horizontal Clearance 19.7	Curb or sidewalk width - left 15.1	Curb or sidewalk width - right 15.1			
Deck structure type	Concrete Cast-in-Place				
Type of wearing surface	Bituminous				
Deck protection					
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length	Method to determine inventory rating	Load Factor(LF)	Inventory rating	22.8
0	Method to determine operating rating	Load Factor(LF)	Operating rating	37.6
Bridge posting	Equal to or above legal loads		Design Load	

Functional Details

Average Daily Traffic	10350	Average daily truck traffi	11	%	Year	2006	Future average daily traffic	12488	Year	2021
Road classification	Minor Arterial (Urban)	Lanes on structure	2	Approach roadway width	44					
Type of service on bridge	Highway	Direction of traffic	2 - way traffic	Bridge median						
Parallel structure designation	No parallel structure exists.									
Type of service under bridge		Lanes under structure	0	Navigation control	Not applicable, no waterway.					
Navigation vertical clearanc	N/A	Navigation horizontal clearance	N/A							
Minimum navigation vertical clearance, vertical lift bridge		Minimum vertical clearance over bridge roadway	200.1							
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							
Widening of existing bridge with deck rehabilitation or replacement.	Bridge improvement cost	108	Roadway improvement cost	11					
	Length of structure improvement	26.9	Total project cost	162					
	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

Appraisal ratings - structural

Meets minimum tolerable limits to be left in place as is

Condition ratings - superstructure

Poor

Appraisal ratings - roadway alignment

Better than present minimum criteria

Condition ratings - substructure

Fair

Appraisal ratings - deck geometry

Equal to present minimum criteria

Condition ratings - deck

Poor

Scour

Bridge not over waterway.

Channel and channel protection

Not applicable.

Appraisal ratings - water adequacy

N/A

Status evaluation

Structurally deficient

Pier or abutment protection

Sufficiency rating

54

Culverts

Not applicable. Used if structure is not a culvert.

Traffic safety features - railings

Traffic safety features - transitions

Traffic safety features - approach guardrail

Traffic safety features - approach guardrail ends

Inspection date

Dec-07

Designated inspection frequency

24

Months

Underwater inspection

Not needed

Underwater inspection date

Fracture critical inspection

Not needed

Fracture critical inspection date

Other special inspection

Not needed

Other special inspection date