

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

Florida [12]	Pinellas County [103]	Saint Petersburg [63000]	1.2 MI SOUTH OF SR-682	27-41-36.47 = 27.693464	082-43-04.38 = -82.717883
150049	Highway agency district: 7	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 679	SR-679	Toll On toll road [2]	Features intersected	BOCA CIEGA BAY	
Design - main	Steel [3]	Design - approach	Prestressed concrete [5]	Kilometerpoint	1364.1 km = 845.7 mi
1	Movable - Bascule [16]	22	Stringer/Multi-beam or girder [02]	Year built	1961
				Year reconstructed	1996
				Skew angle	0
				Structure Flared	
				Historical significance	Bridge is not eligible for the NRHP. [5]
Total length	422.3 m = 1385.6 ft	Length of maximum span	41.5 m = 136.2 ft	Deck width, out-to-out	11.5 m = 37.7 ft
Inventory Route, Total Horizontal Clearance	7.9 m = 25.9 ft	Curb or sidewalk width - left	0.9 m = 3.0 ft	Curb or sidewalk width - right	0.9 m = 3.0 ft
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface					
Deck protection					
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	23.2 metric ton = 25.5 tons
19.9 km = 12.3 mi	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	38.8 metric ton = 42.7 tons
Bridge posting	Equal to or above legal loads [5]		Design Load	MS 18 / HS 20 [5]

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 [A]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - superstructure	Fair [5]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - deck	Poor [4]		
Scour	Countermeasures have been installed to mitigate an existing problem with scour. [7]		
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. [7]		
Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Structurally deficient [1]
Pier or abutment protection	In place and functioning [2]	Sufficiency rating	42.9
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	June 2018 [0618]	Designated inspection frequency	24 Months
Underwater inspection	Every two years [Y24]	Underwater inspection date	May 2018 [0518]
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	June 2018 [0618]
Other special inspection	Every year [Y12]	Other special inspection date	June 2018 [0618]