

Bridge Summary Report

State Name (1): 27 - Minnesota		Structure Number (8): 60506	Inspection Date (90): October 2022
Identification and Location		Condition Rating and Evaluation	
Highway Agency District (2): 02 - District 2		Bridge Railings (36A): 1 - Meets currently acceptable standards	
County Name (3): 119 - Polk County		Transitions (36B): 1 - Meets currently acceptable standards	
Place Code (4): 17612		Approach Guardrail (36C): 1 - Meets currently acceptable standards	
Features Intersected (6A): RED RIVER OF THE NORTH		Bridge Guardrail Ends (36D): N - N/A	
Facility Carried By Structure (7): MSAS 113		Deck Condition Rating (58): 5 - Fair Condition	
Location (9): 0.2 MI W OF 3RD AVE SE		Superstructure Condition Rating (59): 6 - Satisfactory Condition	
Mile Point, miles (11): 0		Substructure Condition Rating (60): 5 - Fair Condition	
Latitude, decimal (16): 47.92186		Channel and Channel Protection Condition Rating (61): 5 - Channel re ...	
Longitude, decimal (17): -97.02089		Culverts Condition Rating (62): N - Not a culvert	
Maintenance Responsibility (21): 4 - City or Municipal Highway Agency		Structural Evaluation Appraisal (67): 5 - Better Than Minimum Adequa ...	
Owner (22): 4 - City or Municipal Highway Agency		Deck Geometry Appraisal (68): 4 - Minimum Tolerable	
Year Built (27): 1967		Underclearance Appraisal Vertical and Horizontal (69): N - N/A	
Historical Significance Code (37): 5 - Not National Register eligible		Waterway Adequacy Appraisal (71): 8 - Equal to Present Desirable Cri ...	
Neighboring State Code (98A): 38 - North Dakota		Approach Alignment Appraisal (72): 5 - Better Than Minimum Adequacy	
Neighboring State Percent Responsibility (98B): 50		Scour Critical Bridges Code (113): 8 - Foundations stable; Scour abo ...	
Border Bridge Structure Number (99): 0000GF02		Load Rating and Posting	
Parallel Structure Designation Code (101): N - No parallel structure		Design Load Descriptor (31): 5 - MS 18 / HS 20	
Year Reconstructed (106):		Structure Operational Status Code (41): P - Posted for load	
Structure Type and Materials		Operating Rating Method Code (63): 8 - Load and Resistance Factor Ra ...	
Main Span Material (43A): 4 - Steel Continuous		Operating Rating, US tons (64): 35.1	
Main Span Design (43B): 2 - Stringer/Multi-beam or Girder		Inventory Rating Method Code (65): 8 - Load and Resistance Factor Ra ...	
Approach Spans Material (44A): 3 - Steel		Inventory Rating, US tons (66): 27.1	
Approach Spans Design (44B): 2 - Stringer/Multi-beam or Girder		Bridge Posting Code (70): 5 - Equal to or above legal loads	
Number of Spans in Main Unit (45): 2		Traffic and Roadway Data	
Number of Approach Spans (46): 11		Record Type (5A): 1 - On Structure	
Deck Structure Type Code (107): 1 - Concrete Cast-in-Place		Route Signing Prefix Code (5B): 5 - City Street	
Wearing Surface Type Code (108A): 4 - Low slump Concrete		Designated Level of Service Code (5C): 1 - Mainline	
Membrane Type Code (108B): 0 - None		Route Number (5D): 00113	
Deck Protection Code (108C): 0 - None		Directional Suffix Code (5E): 0 - Not Applicable	
Dimensions and Clearances		Base Highway Network (12): 0 - Not on Base Network	
Inventory Route - Minimum Vertical Clearance, ft. (10): "9999"		Bypass or Detour Length, miles (19): 1.2	
Approach Roadway Width, ft. (32): 27.9		Toll Status (20): 3 - On Free Road	
Bridge Median Code (33): 0 - No Median		Functional Class Of Inventory Route (26): 16 - Urban Minor Arterial	
Skew Angle, degrees (34): 30		Lanes On the Structure (28A): 2	
Structure Flared (35): 0 - No flare		Lanes Under the Structure (28B): 0	
Navigation Control Code (38): 0 - No Permit Required		Average Daily Traffic (29): 7,400	
Navigation Vertical Clearance, ft. (39): 0		Year of Average Daily Traffic (30): 2017	
Navigation Horizontal Clearance, ft. (40): 0		Type of Service on Bridge Code (42A): 5 - Highway-pedestrian	
Inventory Route Total Horizontal Clearance, ft. (47): 27.9		Type Of Service Under Bridge Code (42B): 5 - Waterway	
Length of Maximum Span, ft. (48): 121.4		STRAHNET Highway Designation (100): 0 - Not STRAHNET	
Structure Length, ft. (49): 838.3		Direction of Traffic Code (102): 2 - 2 - way traffic	
Left Curb/Sidewalk Width, ft. (50A): 0		Inventory Route NHS Code (104): 0 - Not on NHS	
Right Curb/Sidewalk Width, ft. (50B): 3.6		Federal Lands Highways Code (105): 0 - N/A	
Bridge Roadway Width Curb to Curb, ft. (51): 27.9		Average Daily Truck Traffic (Percent ADT) (109):	
Deck Width - Out to Out, ft. (52): 33.5		Designated National Truck Network Code (110): 0 - Not on National Tr ...	
Minimum Vertical Clearance Over Bridge Roadway, ft. (53): "9999"		Future Average Daily Traffic (114): 7,400	
Minimum Vertical Underclearance, ft. (54B): "000"		Year of Future Average Daily Traffic (115): 2039	
Minimum Lateral Underclearance on Right, ft. (55B): 0		MPO, Political Districts, and Cities	
Minimum Lateral Underclearance on Left, ft. (56): "000"		Metropolitan Planning Organization (MPO): 38198202 - Grand Forks-East	
Pier Abutment Protection Code (111):		Grand Forks MPO	
Minimum Vertical Clearance - Lift Bridge, ft. (116): 0		U.S. Congressional District: 07 - Congressional District 7	
Deck Area, sq. ft.: 28051.8		State Senate District: 001 - State Senate District 1	
Inspection		State House District: 01B - State House District 1B	
Inspection Date (90): October 2022		City (InfoBridge Place Code-Name): 17612 - East Grand Forks city	
Designated Inspection Frequency (91): 24			
Fracture Critical Details (92A): N Not needed			
Underwater Inspection (92B): Y60			
Other Special Inspection (92C): N			
Fracture Critical Detail Date (93A):			
Underwater Inspection Date (93B): August 2020			
Other Special Inspection Date (93C):			