



I-90 Austin Bridges Improvement & Mobility Project

Submitted by Minnesota Department of Transportation

2022 BRIDGE INVESTMENT PROGRAM (BIP) GRANT OPPORTUNITY

NATIONAL BRIDGE INVENTORY DATA

National Bridge Inventory Data - The data, format and coding information for all bridges has been downloaded from Download NBI ASCII files.

<https://www.fhwa.dot.gov/bridge/nbi/ascii.cfm>

TABLE OF CONTENTS

BRIDGE NO. 9183.	1
BRIDGE NO. 50803	2
BRIDGE NO. 50804	3
BRIDGE NO. 9180	4
BRIDGE NO. 6868	5
BRIDGE NO. 6869	6
BRIDGE NO. 9178.	7
BRIDGE NO. 9179.	8
BRIDGE NO. 9201	9

BRIDGE NO. 9183

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	9183
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	I 90
Item 7 – Facility Carried	MN 105
Item 16 - Latitude	43.66666
Item 17 – Longitude	-93.02002
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	0 - Not on NHS
Item 26 – Functional Classification	16 - Urban Minor Arterial
Item 110 – Designated National Network	0 - Not on National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1959
Item 106 – Year Reconstructed	N/A
Item 42 – Type of Service	1 - Highway
Item 28A – Lanes on the Structure	2
Item 29 – Average Daily Traffic	5,805
Item 109 – Average Daily Truck Traffic	3 percent
Item 19 – Bypass, Detour Length	3.7 miles
Structure Type and Material	
Item 43 – Structure Type, Main	4 - Steel Continuous
Condition	
Item 58 – Deck Condition	4 - Poor Condition
Item 59 – Superstructure Condition	6 - Satisfactory Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	N - Not over waterway
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	264.4 ft
Item 50 – Curb or Sidewalk Widths	0 ft
Item 51 – Bridge Roadway Width, curb-to-curb	29.9 ft
Item 52 – Deck Width, out-to-out	35.4 ft
Item 32 – Approach Roadway Width	40 ft
Item 47 – Inventory Route, Total Horizontal Clearance	29.9 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	15.8 ft
Item 55 – Minimum Lateral Underclearance on Right	10.2 ft
Item 56 – Minimum Lateral Underclearance on Left	28.2 ft
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	N - Bridge not over waterway
Inspections	
Item 90 – Inspection Date	September 2020

BRIDGE NO. 50803

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	50803
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	I 90
Item 7 – Facility Carried	US 218
Item 16 - Latitude	43.68067
Item 17 – Longitude	-92.99361
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	14 - Urban Other Principal Arterial
Item 110 – Designated National Network	1 - On National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1966
Item 106 – Year Reconstructed	N/A
Item 42 – Type of Service	1 - Highway
Item 28A – Lanes on the Structure	3
Item 29 – Average Daily Traffic	6,600
Item 109 – Average Daily Truck Traffic	9 percent
Item 19 – Bypass, Detour Length	5 miles
Structure Type and Material	
Item 43 – Structure Type, Main	5 - Prestressed Concrete
Condition	
Item 58 – Deck Condition	6 - Satisfactory Condition
Item 59 – Superstructure Condition	5 - Fair Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	N - Not over waterway
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	191.6 ft
Item 50 – Curb or Sidewalk Widths	0 ft
Item 51 – Bridge Roadway Width, curb-to-curb	39 ft
Item 52 – Deck Width, out-to-out	44.6 ft
Item 32 – Approach Roadway Width	40 ft
Item 47 – Inventory Route, Total Horizontal Clearance	39 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	16.6 ft
Item 55 – Minimum Lateral Underclearance on Right	11.5 ft
Item 56 – Minimum Lateral Underclearance on Left	17.3 ft
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	N - Bridge not over waterway
Inspections	
Item 90 – Inspection Date	September 2019

BRIDGE NO. 50804

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	50804
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	I 90
Item 7 – Facility Carried	US 218
Item 16 - Latitude	43.68067
Item 17 – Longitude	-92.99335
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	14 - Urban Other Principal Arterial
Item 110 – Designated National Network	1 - On National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1966
Item 106 – Year Reconstructed	1986
Item 42 – Type of Service	5 - Highway-pedestrian
Item 28A – Lanes on the Structure	2
Item 29 – Average Daily Traffic	2,802
Item 109 – Average Daily Truck Traffic	14 percent
Item 19 – Bypass, Detour Length	5 miles
Structure Type and Material	
Item 43 – Structure Type, Main	5 - Prestressed Concrete
Condition	
Item 58 – Deck Condition	5 - Fair Condition
Item 59 – Superstructure Condition	5 - Fair Condition
Item 60 – Substructure Condition	6 - Satisfactory Condition
Item 61 – Channel and Channel Protection	N - Not over waterway
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	191.6 ft
Item 50 – Curb or Sidewalk Widths	Left - 0 ft / Right - 7.9 ft
Item 51 – Bridge Roadway Width, curb-to-curb	371 ft
Item 52 – Deck Width, out-to-out	48.9 ft
Item 32 – Approach Roadway Width	371 ft
Item 47 – Inventory Route, Total Horizontal Clearance	36.7 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	16.6 ft
Item 55 – Minimum Lateral Underclearance on Right	11.5 ft
Item 56 – Minimum Lateral Underclearance on Left	17.3 ft
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	N - Bridge not over waterway
Inspections	
Item 90 – Inspection Date	September 2019

BRIDGE NO. 9180

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	9180
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	I 90
Item 7 – Facility Carried	CSAH 45
Item 16 - Latitude	43.68055
Item 17 – Longitude	-92.97973
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	0 - Not on NHS
Item 26 – Functional Classification	16 - Urban Minor Arterial
Item 110 – Designated National Network	0 - Not on National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1959
Item 106 – Year Reconstructed	N/A
Item 42 – Type of Service	5 - Highway-pedestrian
Item 28A – Lanes on the Structure	4
Item 29 – Average Daily Traffic	11,400
Item 109 – Average Daily Truck Traffic	17 percent
Item 19 – Bypass, Detour Length	5 miles
Structure Type and Material	
Item 43 – Structure Type, Main	5 - Prestressed Concrete
Condition	
Item 58 – Deck Condition	5 - Fair Condition
Item 59 – Superstructure Condition	6 - Satisfactory Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	N - Not over waterway
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	143 ft
Item 50 – Curb or Sidewalk Widths	4.9 ft
Item 51 – Bridge Roadway Width, curb-to-curb	52.2 ft
Item 52 – Deck Width, out-to-out	64.3 ft
Item 32 – Approach Roadway Width	52.2 ft
Item 47 – Inventory Route, Total Horizontal Clearance	51.8 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	16.7 ft
Item 55 – Minimum Lateral Underclearance on Right	9.5 ft
Item 56 – Minimum Lateral Underclearance on Left	5.2 ft
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	N - Bridge not over waterway
Inspections	
Item 90 – Inspection Date	September 2019

BRIDGE NO. 6868

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	6868
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	CEDAR RIVER
Item 7 – Facility Carried	I 90
Item 16 - Latitude	43.68067
Item 17 – Longitude	-92.97496
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	11 - Urban Principal Arterial - Interstate
Item 110 – Designated National Network	1 - On National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1958
Item 106 – Year Reconstructed	N/A
Item 42 – Type of Service	1 - Highway
Item 28A – Lanes on the Structure	3
Item 29 – Average Daily Traffic	12,200
Item 109 – Average Daily Truck Traffic	11 percent
Item 19 – Bypass, Detour Length	5 miles
Structure Type and Material	
Item 43 – Structure Type, Main	5 - Prestressed Concrete
Condition	
Item 58 – Deck Condition	5 - Fair Condition
Item 59 – Superstructure Condition	6 - Satisfactory Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	6 - Channel remediation in fair condition
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	174.9 ft
Item 50 – Curb or Sidewalk Widths	0 ft
Item 51 – Bridge Roadway Width, curb-to-curb	49.2 ft
Item 52 – Deck Width, out-to-out	53.1 ft
Item 32 – Approach Roadway Width	45.9 ft
Item 47 – Inventory Route, Total Horizontal Clearance	49.2 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	"000"
Item 55 – Minimum Lateral Underclearance on Right	0 ft
Item 56 – Minimum Lateral Underclearance on Left	"000"
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	3 - Scour Critical; Foundations Unstable
Inspections	
Item 90 – Inspection Date	September 2019

BRIDGE NO. 6869

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	6869
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	CEDAR RIVER
Item 7 – Facility Carried	I 90
Item 16 - Latitude	43.68048
Item 17 – Longitude	-92.97485
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	11 - Urban Principal Arterial - Interstate
Item 110 – Designated National Network	1 - On National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1958
Item 106 – Year Reconstructed	N/A
Item 42 – Type of Service	1 - Highway
Item 28A – Lanes on the Structure	3
Item 29 – Average Daily Traffic	12,211
Item 109 – Average Daily Truck Traffic	11 percent
Item 19 – Bypass, Detour Length	5 miles
Structure Type and Material	
Item 43 – Structure Type, Main	5 - Prestressed Concrete
Condition	
Item 58 – Deck Condition	5 - Fair Condition (going to poor next year)
Item 59 – Superstructure Condition	7 - Good Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	6 - Channel remediation in fair condition
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	174.9 ft
Item 50 – Curb or Sidewalk Widths	0 ft
Item 51 – Bridge Roadway Width, curb-to-curb	49.2 ft
Item 52 – Deck Width, out-to-out	52.8 ft
Item 32 – Approach Roadway Width	45.9 ft
Item 47 – Inventory Route, Total Horizontal Clearance	49.2 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	"000"
Item 55 – Minimum Lateral Underclearance on Right	0 ft
Item 56 – Minimum Lateral Underclearance on Left	"000"
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	3 - Scour Critical; Foundations Unstable
Inspections	
Item 90 – Inspection Date	September 2019

BRIDGE NO. 9178

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	9178
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	6TH ST NE
Item 7 – Facility Carried	I 90
Item 16 - Latitude	43.68079
Item 17 – Longitude	-92.96727
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	11 - Urban Principal Arterial - Interstate
Item 110 – Designated National Network	1 - On National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1958
Item 106 – Year Reconstructed	N/A
Item 42 – Type of Service	1 - Highway
Item 28A – Lanes on the Structure	2
Item 29 – Average Daily Traffic	10,150
Item 109 – Average Daily Truck Traffic	12 percent
Item 19 – Bypass, Detour Length	5 miles
Structure Type and Material	
Item 43 – Structure Type, Main	5 - Prestressed Concrete
Condition	
Item 58 – Deck Condition	5 - Fair Condition
Item 59 – Superstructure Condition	6 - Satisfactory Condition
Item 60 – Substructure Condition	6 - Satisfactory Condition
Item 61 – Channel and Channel Protection	N - Not over waterway
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	121.4 ft
Item 50 – Curb or Sidewalk Widths	0 ft
Item 51 – Bridge Roadway Width, curb-to-curb	42.7 ft
Item 52 – Deck Width, out-to-out	45.9 ft
Item 32 – Approach Roadway Width	38.1 ft
Item 47 – Inventory Route, Total Horizontal Clearance	42.7 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	16 ft
Item 55 – Minimum Lateral Underclearance on Right	10.5 ft
Item 56 – Minimum Lateral Underclearance on Left	"000"
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	N - Bridge not over waterway
Inspections	
Item 90 – Inspection Date	September 2019

BRIDGE NO. 9179

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	9179
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	6TH ST NE
Item 7 – Facility Carried	I 90
Item 16 - Latitude	43.68057
Item 17 – Longitude	-92.96727
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	11 - Urban Principal Arterial - Interstate
Item 110 – Designated National Network	1 - On National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1958
Item 106 – Year Reconstructed	N/A
Item 42 – Type of Service	1 - Highway
Item 28A – Lanes on the Structure	2
Item 29 – Average Daily Traffic	10,300
Item 109 – Average Daily Truck Traffic	11 percent
Item 19 – Bypass, Detour Length	5 miles
Structure Type and Material	
Item 43 – Structure Type, Main	5 - Prestressed Concrete
Condition	
Item 58 – Deck Condition	5 - Fair Condition
Item 59 – Superstructure Condition	6 - Satisfactory Condition
Item 60 – Substructure Condition	6 - Satisfactory Condition
Item 61 – Channel and Channel Protection	N - Not over waterway
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	121.4 ft
Item 50 – Curb or Sidewalk Widths	0 ft
Item 51 – Bridge Roadway Width, curb-to-curb	42.7 ft
Item 52 – Deck Width, out-to-out	45.9 ft
Item 32 – Approach Roadway Width	38.1 ft
Item 47 – Inventory Route, Total Horizontal Clearance	42.7 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	15.8 ft
Item 55 – Minimum Lateral Underclearance on Right	10.5 ft
Item 56 – Minimum Lateral Underclearance on Left	"000"
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	N - Bridge not over waterway
Inspections	
Item 90 – Inspection Date	September 2019

BRIDGE NO. 9201

Identification	
Item 1 – State Code & Name	27 - Minnesota
Item 8 – Structure Number	9201
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	099 - Mower County
Item 6 – Feature Intersected	I 90
Item 7 – Facility Carried	US 218
Item 16 - Latitude	43.67403
Item 17 – Longitude	-92.93938
Classification	
Item 112 – NBIS Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	0 - Not on NHS
Item 26 – Functional Classification	16 - Urban Minor Arterial
Item 110 – Designated National Network	0 - Not on National Truck Network
Item 21 – Maintenance Responsibility	1 - State Highway Agency
Item 22 – Owner	1 - State Highway Agency
Age and Service	
Item 27 – Year Built	1959
Item 106 – Year Reconstructed	N/A
Item 42 – Type of Service	5 - Highway-pedestrian
Item 28A – Lanes on the Structure	2
Item 29 – Average Daily Traffic	1,950
Item 109 – Average Daily Truck Traffic	13 percent
Item 19 – Bypass, Detour Length	8.1 miles
Structure Type and Material	
Item 43 – Structure Type, Main	4 - Steel Continuous
Condition	
Item 58 – Deck Condition	4 - Poor Condition
Item 59 – Superstructure Condition	6 - Satisfactory Condition
Item 60 – Substructure Condition	6 - Satisfactory Condition
Item 61 – Channel and Channel Protection	N - Not over waterway
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	180.8 ft
Item 50 – Curb or Sidewalk Widths	2.6 ft
Item 51 – Bridge Roadway Width, curb-to-curb	29.9 ft
Item 52 – Deck Width, out-to-out	37.4 ft
Item 32 – Approach Roadway Width	29.9 ft
Item 47 – Inventory Route, Total Horizontal Clearance	29.9 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	"9999"
Item 54 – Minimum Vertical Underclearance	16.1 ft
Item 55 – Minimum Lateral Underclearance on Right	8.9 ft
Item 56 – Minimum Lateral Underclearance on Left	18.7 ft
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic	A - Open
Appraisal	
Item 113 – Scour Critical Bridges	N - Bridge not over waterway
Inspections	
Item 90 – Inspection Date	September 2020