

Washington Bridge Snapshot Report

Reporting Period June 22-July 19



August 1, 2024



Letter from the Director

Statutory Requirements

Statutory Requirements..... 4-5

Schedule

Project Schedules..... 6

Consultants

Project Consultants..... 7

Traffic Data

Traffic Pattern 8

Crash Data 8

Breakdowns..... 9

Emergency Vehicles 9

Traffic Delays

Weekdays (peak)..... 10-15

Weekends and Holiday 16-18

Costs

Project Costs 19

Overtime 20

Direct Effects – Roadways 20

Direct Effects-Health 20

Investigation and Audit

Status 21

Oversight Committee

Joint Legislative Oversight Committee 22

Interim Changes Between Reporting Cycles 22

Report Location 22



Department of Transportation
Two Capitol Hill
Providence, RI 02903

Office 401-222-2450
Fax 401-222-3905

August 1, 2024

Dear Governor McKee, Speaker Shekarchi, Senate President Ruggiero, Chairman Abney, Chairman DiPalma, Chairwoman Serpa and Chairman McKenney:

In accordance with legislation passed into law on May 7, 2024, Rhode Island Department of Transportation is submitting the 3rd monthly Washington Bridge snapshot reports, based on expected completion of the project by August 2026.

As a reminder all subsequent reports will include a rolling 4-week period defined as the last week of the prior month and three weeks of the current month. This report covers the period of June 22, 2024, through July 19, 2024.

All Washington Bridge project information included this report can be located at the following link:

www.Washington-bridge.com

Sincerely,

Peter Alviti Jr., P.E.
Director

Statutory Reporting Requirements

With the passage of House bill 2024-H7759 Substitute A on May 7, 2024, and Senate bill 2024-S 2727 Substitute A on May 2, 2024, the Governor signed into law on May 7, 2024 an amendment to Rhode Island General Law Chapter 13 to now include:

42-13-9. Monthly snapshot reports to be prepared by the department of transportation.

(a) As used herein:

- (1) The term "actions" refers to actions and efforts undertaken on the Washington Bridge, including, but not limited to, repairs, alterations, and replacement of the bridge or any portion thereof.
- (2) The term "snapshot report" refers to the Washington Bridge snapshot report required pursuant to subsection (b) of this section.
- (3) The term "time period covered by the report" refers to the calendar month immediately preceding the filing of the snapshot report.
- (4) The term "Washington Bridge" or "bridge" refers to a series of three structures which traverse the Seekonk River and connect India Point in the city of Providence to Watchemoket Square in the city of East Providence, and which structures carry highways including Interstate 195, U.S. Route 6, U.S. Route 44, and U.S. Route 1A.

(b)(1) The department of transportation (the "department") shall prepare and provide, on a monthly basis, a report which shall be deemed the "Washington Bridge snapshot report". The snapshot report shall provide the general assembly with the information set forth in this section in order to enable the general assembly to provide effective oversight as well as assistance to the department in addressing ongoing developments with respect to the Washington Bridge. The obligation of the department to provide the snapshot reports shall expire upon completion of the restoration of the Washington Bridge, as certified by the department.

(2) Within thirty (30) days of the passage of this act, a copy of the snapshot report shall be filed on the first day of each month with:

- (i) The speaker of the house;
- (ii) The president of the senate;
- (iii) The office of the governor;
- (iv) The chairpersons of the house finance committee and house oversight committee; and
- (v) The chairpersons of the senate finance committee and senate oversight committee.

(3) The snapshot report shall, at a minimum, contain information as described in subsections (c) and (d) of this section.

(c) The snapshot report shall contain the following.

- (1) An updated timeline regarding actions to be undertaken on the Washington Bridge, including, but not limited to, repairs, alterations, or replacement of all or any portion of the bridge.
- (2) A list of consulting firms retained or utilized by the department in regard to any actions.
- (3) Data on traffic patterns over the bridge for the time period covered by the report, including:
 - (i) Adjustments or anticipated adjustments made to traffic patterns over the bridge, including alternate routes and alternative modes of transportation to circumvent passage across the bridge;
 - (ii) The number, location, and time of all accidents, including motor vehicle, pedestrian, cyclists, and construction personnel, on the bridge;
 - (iii) The number, location, and time of all motor vehicle breakdowns on the bridge; and
 - (iv) Issues with emergency vehicles, including, but not limited to, access to the bridge by emergency vehicles and delays with emergency vehicles crossing the bridge.
- (4) Data on traffic delays for the time period covered by the report, including:
 - (i) Average and maximum traffic delay times during the weekday morning rush hours of seven (7:00) AM to ten (10:00) AM, and the afternoon rush hours of three (3:00) PM to six (6:00) PM; and
 - (ii) Average and maximum traffic delay times during weekends and holidays, and the time of those delays.
- (5) An overview of costs related to actions on the bridge, including
 - i) The projected costs for repairing the bridge and for replacing the bridge, and any combination thereof and for any segments or portions thereof;

- (ii) The overtime costs submitted to the department for reimbursement for traffic details, and police, fire, rescue, school and related costs for the time period covered by the report;
 - (iii) An overview of the direct effects, as best can be determined, on streets and roads in East Providence and Providence impacted by the bridge closure, with an emphasis on increased motor vehicle traffic and congestion on those streets and roads, for the time period covered by the report; and
 - (iv) Any data received by the department relating to any health effects on residents in the vicinity of the bridge caused by increased motor vehicle traffic and congestion.
- (6) Any updates pertaining to pending investigations and audits related to the bridge.
- (7) Responses to questions submitted by the chair of the house oversight committee and the chair of the senate oversight committee within each successive snapshot report.
- (d) Upon receipt of information reflecting an unexpected change in the anticipated progress in repairing or replacing the Washington Bridge, the department shall promptly transmit the information to the governor, the president of the senate and the speaker of the house rather than delay until the next snapshot report due date.
 - (e) Each snapshot report shall be made public on the department's website, including any website maintained by the department to specifically address the actions being taken on the Washington Bridge.

Existing Emergency Contract Schedule	Date	Achieved
Emergency Tie-Rod Repairs	4/2/2024	Yes
Implementation Of 6 Lane Configuration	4/20/2024	Yes
Installation Of The Gano St Shoring Towers	5/24/2024	Yes
Signage Installation	6/10/2024	Yes
Demobilization Of DB Contractor	Mid June 2024	Yes
Project Site Management Contract-Awarded	Early June 2024	Yes
*Project Site Management Contract-Completed	12/31/2024	

***Note:** Extending the Project Site Management Contract until the New Bridge Replacement contract is awarded.

New Demolition Project Schedule	Date	Achieved
Request For Proposals (RFP) Issued	4/26/2024	Yes
Submit Declaration Of Potential Conflict Of Interest	5/3/2024	Yes
Conflict Of Interest Determinations By The State	5/7/2024	Yes
Alternative Technical Concepts (ATC) Submission Deadline	5/29/2024	Yes
Confidential ATC Meetings	Week of 6/3/24	Yes
ATC Determinations By The State	6/7/2024	Yes
Last Date To Submit Questions	6/14/2024	Yes
Technical And Price Proposal Deadline	*6/24/2024	Yes
Apparent Best Value Determination	6/27/2024	Yes
Tentative Award	6/28/2024	Yes
Notice To Proceed (NTP)	7/17/2024	Yes
Substantial Completion	1/29/2025	

New Bridge Replacement Project Schedule	Date	Achieved
Request For Information (RFIP) Issued	7/19/2024	Yes
Responses to RFI	8/2/2024	

***Note** - The RFI responses will help inform the Department on the scope, schedule and procurement method will be used in the RFP for the Replacement of the Washington Bridge.

All schedules are estimates and final schedules will be determined by the proposal of the Design Build team selected for the project.

Existing Emergency Repair Project

- **AECOM** – Owner’s Representative for RIDOT for the Existing Emergency Repair Project
- **VHB (Vanasse Hangen Brustlin)** – VHB is the engineer of record for the Existing Emergency Repair Project
 - **VN Engineering Inc.** – Sub-Consultant to VHB
- **MBI (Michael Baker International)**
 - **BDI (Bridge Diagnostics, Inc.)** – Sub-Consultant to MBI
 - **Conсор** – Sub-Consultant to MBI
 - **WJE Associates, Inc. - (Wiss, Janney, Elstner)** – Sub-Consultant to MBI
- **MBJ Engineering – (McNary Bergeron & Johannesen)**

New Demolition Project

- **VN Engineering Inc.** - Owner’s Representative for RIDOT
 - Right Turn Solutions - Sub-Consultant to VN Engineering Inc.
 - Crossman Engineering - Sub Consultant to VN Engineering Inc.
 - Kimley-Horn-Sub – Sub Consultant to VN Engineering Inc.

New Bridge Replacement Project

GM2 - Owner’s Representative for RIDOT

- Right Turn Solutions - Sub-Consultant to VN Engineering Inc.

Note: Consultant = Engineering firm hired to provide design services which can include analysis, preliminary design, final design and support throughout the duration of the project serving as the Department’s Owners Representative.

(i)Traffic pattern adjustments – no changes have occurred between June 22, 2024, through July 19, 2024.

(ii) Number, location and time of all accidents including motor vehicle, pedestrian, cyclist, and construction personnel on the bridge – data collected from the Atlas database. Readers will notice a drop in this month’s report of the number of crashes on the Washington Bridge. This is because for the first two reports, RIDOT used a combination of data from our own Traffic Management Center (TMC) and State Police Records which are the official records of all crashes in the state. The TMC records are made from visual observation of a series of monitors that are watched constantly at RIDOT. These observations are informal, and, in most cases, the crashes observed are so minor that they are resolved on site and the vehicles move on. The State Police Records are those that merit the driver or drivers reporting the incident to the police. We are using those numbers this month, and in the months going forward, so that this report reflects official, not informal, data.

Date	Time	Crash Location	Mode
6/22/2024	14:33	ROUTE 195 500 Feet East of INDIA ST	Vehicle Accideet
6/26/2024	6:32	ROUTE 195 500 Feet West of GANO ST	Vehicle Accideet
7/1/2024	16:31	ROUTE 195 200 Feet West of GANO ST	Vehicle Accideet
7/1/2024	7:39	ROUTE 195 200 Feet West of GANO ST	Vehicle Accideet
7/6/2024	15:42	ROUTE 195 500 Feet East of GANO ST	Vehicle Accideet
7/8/2024	21:31	ROUTE 195 500 Feet West of TAUNTON AVE	Vehicle Accideet
7/19/2024	12:22	ROUTE 195 200 Feet East of GANO ST	Vehicle Accideet

*Based on interpretation of location information provided in police report

**Data pulled 7/22/24

(iii) The number, location and time of all motor vehicle breakdowns on the bridge

Date	Time	Incident Location	Incident Type
6/23/2024	3:14 PM	195 EB at 1D@RI 103/Warren Ave in EAST PROVIDENCE	Disabled Vehicle
6/24/2024	8:59 AM	195 EB at 1C@US 44 East/Taunton Ave in EAST PROVIDENCE	Disabled Vehicle
6/27/2024	5:14 AM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
6/27/2024	8:40AM	195 WB at 1C@US 44 West/South Main St/Providence in PROVIDENCE	Disabled Vehicle
6/27/2024	8:59AM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
6/27/2024	3:21 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
6/27/2024	4:50 PM	195 WB at 1D@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
6/29/2024	1:59 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
6/29/2024	7:56 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/2/2024	5:47 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/5/2024	6:14 AM	195 EB at 1B@Veterans Memorial Parkway/Riverside in EAST PROVIDENCE	Disabled Vehicle
7/5/2024	7:46 AM	195 WB at 1C@US 44 West/South Main St/Providence in PROVIDENCE	Disabled Vehicle
7/6/2024	2:36 PM	195 EB at 1C@US 44 East/Taunton Ave in EAST PROVIDENCE	Disabled Vehicle
7/6/2024	5:28 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/8/2024	6:18 AM	195 WB at 1C@US 44 West/South Main St/Providence in PROVIDENCE	Disabled Vehicle
7/8/2024	5:42 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/8/2024	6:33 PM	195 EB at 1D@RI 103/Warren Ave in EAST PROVIDENCE	Disabled Vehicle
7/9/2024	7:47 AM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/10/2024	8:26 AM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/10/2024	3:49 PM	195 WB at 1C@US 44 West/South Main St/Providence in PROVIDENCE	Disabled Vehicle
7/11/2024	5:37 PM	195 EB at 1B@Veterans Memorial Parkway/Riverside in EAST PROVIDENCE	Disabled Vehicle
7/12/2024	12:49 PM	195 WB at 1C@US 44 West/South Main St/Providence in PROVIDENCE	Disabled Vehicle
7/12/2024	5:36 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/12/2024	8:58 PM	195 WB at 1C@US 44 West/South Main St/Providence in PROVIDENCE	Disabled Vehicle
7/14/2024	10:39 AM	195 EB at 1C@US 44 East/Taunton Ave in EAST PROVIDENCE	Disabled Vehicle
7/15/2024	6:57 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/16/2024	9:17 PM	195 WB at 1C@US 44 West/South Main St/Providence in PROVIDENCE	Disabled Vehicle
7/17/2024	4:40 PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/18/2024	2:28:PM	195 EB at 1A@Gano Street/India Street in PROVIDENCE	Disabled Vehicle
7/18/2024	2:44 PM	195 EB at 1B@Veterans Memorial Parkway/Riverside in EAST PROVIDENCE	Disabled Vehicle
7/18/2024	6:04 PM	195 WB at 1C@US 44 West/South Main St/Providence in PROVIDENCE	Disabled Vehicle

The following chart summarizes crashes and breakdowns on Washington Bridge: total accidents has been revised to reflect the official record of accidents on the Washington Bridge. (please see detailed note included in item (ii)description.

Traffic Data-Summary	June 22-July 19	Total to date beginning May 2024 to date
Total accidents involving motor vehicles	7	35
Motor vehicle accidents involving pedestrians	0	0
Motor vehicle accidents involving cyclists	0	0
Motor vehicle accidents involving construction equipment	0	0
Vehicle breakdowns (disabled vehicles)	31	90

(iv) Issues with emergency vehicles- no issues reported during June 22,2024 - July 19, 2024.

(i) Average and maximum traffic delay times during the weekday morning rush hour – 7AM-10AM and afternoon rush hour 3PM-6PM

(ii) Average and maximum traffic delay times during weekends and holidays and the time of those delays

- The charts below summarize the average and maximum travel time. To calculate delays the following formula is used for weekday/weekends and holidays:
 - (2024 average travel time) minus (2023 average time for the same month/day/time) = average traffic delay time
 - (2024 maximum travel time) minus (2023 average time for the same month/day/time) = maximum traffic delay time
- A negative number denotes time savings / a positive number denotes delay
- During the period of June 22, 2024 - July 19, 2024 - 1 state holiday were observed.

From I-95 N at Thurbers Ave to I-195 E at State Line

AM Peak (7am - 10am)							
Date	[A]	[B]	[C]	[D]	[E]	[F]	
	Average 2023 Travel Time	Average 2024 Travel Time	Average 2024 Delay [B] - [A]	2024 Maximum Travel Time	2024 Maximun Delay [D] - [A]	Occurred	
06/22/24	Sat						
06/23/24	Sun						
06/24/24	Mon	6.1	5.6	-0.5	7.6	1.5	Btwn 7:45 AM and 8:00 AM
06/25/24	Tue	6.4	7.2	0.8	8.8	2.4	Btwn 7:45 AM and 8:00 AM
06/26/24	Wed	6.9	6.1	-0.8	10.4	3.5	Btwn 8:00 AM and 8:15 AM
06/27/24	Thu	6.2	6.0	-0.2	8.9	2.7	Btwn 8:00 AM and 8:15 AM
06/28/24	Fri	6.0	7.1	1.1	9.2	3.2	Btwn 9:45 AM and 10:00 AM
06/29/24	Sat						
06/30/24	Sun						
07/01/24	Mon	5.4	6.4	1.0	9.9	4.5	Btwn 7:45 AM and 8:00 AM
07/02/24	Tue	6.5	9.6	3.1	11.6	5.1	Btwn 8:00 AM and 8:15 AM
07/03/24	Wed	5.4	6.0	0.6	8.3	2.9	Btwn 8:00 AM and 8:15 AM
07/04/24	Thu						
07/05/24	Fri	5.7	4.6	-1.1	6.0	0.3	Btwn 7:15 AM and 7:30 AM
07/06/24	Sat						
07/07/24	Sun						
07/08/24	Mon	6.8	6.2	-0.6	8.3	1.5	Btwn 7:45 AM and 8:00 AM
07/09/24	Tue	6.4	7.6	1.2	9.7	3.3	Btwn 8:45 AM and 9:00 AM
07/10/24	Wed	6.3	6.6	0.3	8.7	2.4	Btwn 7:45 AM and 8:00 AM
07/11/24	Thu	6.3	9.7	3.4	11.8	5.5	Btwn 7:45 AM and 8:00 AM
07/12/24	Fri	6.0	4.7	-1.3	5.2	-0.8	Btwn 9:45 AM and 10:00 AM
07/13/24	Sat						
07/14/24	Sun						
07/15/24	Mon	6.3	6.0	-0.3	8.4	2.1	Btwn 7:45 AM and 8:00 AM
07/16/24	Tue	6.4	8.5	2.1	11.7	5.3	Btwn 7:45 AM and 8:00 AM
07/17/24	Wed	6.6	6.9	0.3	10.1	3.5	Btwn 8:00 AM and 8:15 AM
07/18/24	Thu	6.5	6.5	0.0	10.3	3.8	Btwn 7:45 AM and 8:00 AM
07/19/24	Fri	6.1	5.8	-0.3	7.7	1.6	Btwn 7:45 AM and 8:00 AM

All times listed in minutes

Occurred=2024 maximum delay occurred

From I-95 S at Atwells Ave to I-195 E at State Line

AM Peak (7am - 10am)						
Date	[A] Average 2023 Travel Time	[B] Average 2024 Travel Time	[C] Average 2024 Delay [B] - [A]	[D] 2024 Maximum Travel Time	[E] 2024 Maximun Delay [D] - [A]	[F] Occurred
06/22/24 Sat						
06/23/24 Sun						
06/24/24 Mon	5.6	6.3	0.7	8.3	2.7	Btwn 7:30 AM and 7:45 AM
06/25/24 Tue	5.6	8.4	2.8	11.4	5.8	Btwn 7:45 AM and 8:00 AM
06/26/24 Wed	6.1	7.1	1.0	12.9	6.8	Btwn 8:00 AM and 8:15 AM
06/27/24 Thu	5.4	6.9	1.5	10.6	5.2	Btwn 7:45 AM and 8:00 AM
06/28/24 Fri	5.4	8.6	3.2	11.6	6.2	Btwn 9:00 AM and 9:15 AM
06/29/24 Sat						
06/30/24 Sun						
07/01/24 Mon	5.2	7.5	2.3	11.6	6.4	Btwn 7:45 AM and 8:00 AM
07/02/24 Tue	5.6	10.9	5.3	13.9	8.3	Btwn 8:00 AM and 8:15 AM
07/03/24 Wed	5.2	7.0	1.8	9.3	4.1	Btwn 7:45 AM and 8:00 AM
07/04/24 Thu						
07/05/24 Fri	5.6	5.3	-0.3	7.3	1.7	Btwn 7:15 AM and 7:30 AM
07/06/24 Sat						
07/07/24 Sun						
07/08/24 Mon	6.0	7.4	1.4	11.8	5.8	Btwn 7:45 AM and 8:00 AM
07/09/24 Tue	5.4	8.7	3.3	11.6	6.2	Btwn 7:45 AM and 8:00 AM
07/10/24 Wed	5.5	7.6	2.1	10.0	4.5	Btwn 7:45 AM and 8:00 AM
07/11/24 Thu	5.5	10.6	5.1	14.7	9.2	Btwn 7:45 AM and 8:00 AM
07/12/24 Fri	5.5	5.5	0.0	6.3	0.8	Btwn 7:15 AM and 7:30 AM
07/13/24 Sat						
07/14/24 Sun						
07/15/24 Mon	5.4	7.0	1.6	9.8	4.4	Btwn 8:00 AM and 8:15 AM
07/16/24 Tue	5.6	10.5	4.9	14.2	8.6	Btwn 7:45 AM and 8:00 AM
07/17/24 Wed	5.5	8.4	2.9	12.7	7.2	Btwn 8:00 AM and 8:15 AM
07/18/24 Thu	5.6	7.6	2.0	14.6	9.0	Btwn 7:45 AM and 8:00 AM
07/19/24 Fri	5.4	6.6	1.2	8.8	3.4	Btwn 7:45 AM and 8:00 AM

All times listed in minutes

Occurred=2024 maximum delay occurred

I-195 W from State Line to I-95 Split

AM Peak (7am - 10am)						
Date	[A] Average 2023 Travel Time	[B] Average 2024 Travel Time	[C] Average 2024 Delay [B] - [A]	[D] 2024 Maximum Travel Time	[E] 2024 Maximun Delay [D] - [A]	[F] Occurred
06/22/24 Sat						
06/23/24 Sun						
06/24/24 Mon	5.8	6.5	0.7	10.6	4.8	Btwn 8:15 AM and 8:30 AM
06/25/24 Tue	6.4	8.5	2.1	14.5	8.1	Btwn 8:30 AM and 8:45 AM
06/26/24 Wed	15.9	6.2	-9.7	9.7	-6.3	Btwn 8:15 AM and 8:30 AM
06/27/24 Thu	6.6	6.9	0.3	15.2	8.6	Btwn 8:45 AM and 9:00 AM
06/28/24 Fri	5.0	4.0	-1.0	5.1	0.1	Btwn 7:15 AM and 7:30 AM
06/29/24 Sat						
06/30/24 Sun						
07/01/24 Mon	4.4	4.7	0.3	6.7	2.3	Btwn 7:45 AM and 8:00 AM
07/02/24 Tue	9.4	6.2	-3.2	13.1	3.7	Btwn 9:00 AM and 9:15 AM
07/03/24 Wed	4.5	4.1	-0.4	6.1	1.6	Btwn 7:15 AM and 7:30 AM
07/04/24 Thu						
07/05/24 Fri	4.8	3.8	-1.0	4.3	-0.5	Btwn 7:15 AM and 7:30 AM
07/06/24 Sat						
07/07/24 Sun						
07/08/24 Mon	12.6	6.5	-6.1	11.6	-1.0	Btwn 8:15 AM and 8:30 AM
07/09/24 Tue	9.4	6.9	-2.5	10.6	1.2	Btwn 8:45 AM and 9:00 AM
07/10/24 Wed	11.5	5.8	-5.7	9.5	-2.0	Btwn 8:00 AM and 8:15 AM
07/11/24 Thu	8.8	6.2	-2.6	9.3	0.5	Btwn 8:00 AM and 8:15 AM
07/12/24 Fri	4.7	4.1	-0.7	5.0	0.3	Btwn 7:15 AM and 7:30 AM
07/13/24 Sat						
07/14/24 Sun						
07/15/24 Mon	6.3	6.9	0.6	11.8	5.5	Btwn 7:45 AM and 8:00 AM
07/16/24 Tue	8.9	8.6	-0.4	13.9	5.0	Btwn 8:00 AM and 8:15 AM
07/17/24 Wed	8.9	7.6	-1.3	11.9	3.0	Btwn 7:30 AM and 7:45 AM
07/18/24 Thu	8.1	6.4	-1.7	11.3	3.2	Btwn 7:30 AM and 7:45 AM
07/19/24 Fri	5.1	4.3	-0.8	6.1	1.0	Btwn 7:15 AM and 7:30 AM

All times listed in minutes

Occurred=2024 maximum delay occurred

From I-95 N at Thurbers Ave to I-195 E at State Line

PM Peak (3pm - 6pm)						
Date	[A] Average 2023 Travel Time	[B] Average 2024 Travel Time	[C] Average 2024 Delay [B] - [A]	[D] 2024 Maximum Travel Time	[E] 2024 Maximun Delay [D] - [A]	[F] Occurred
06/22/24 Sat						
06/23/24 Sun						
06/24/24 Mon	6.7	12.9	6.2	14.0	7.3	Btwn 4:15 PM and 4:30 PM
06/25/24 Tue	7.4	13.2	5.8	14.9	7.5	Btwn 4:15 PM and 4:30 PM
06/26/24 Wed	9.2	13.7	4.5	14.8	5.6	Btwn 3:30 PM and 3:45 PM
06/27/24 Thu	9.0	13.6	4.6	14.8	5.8	Btwn 4:00 PM and 4:15 PM
06/28/24 Fri	7.5	13.0	5.5	14.4	6.9	Btwn 3:30 PM and 3:45 PM
06/29/24 Sat						
06/30/24 Sun						
07/01/24 Mon	5.6	13.6	8.0	15.1	9.5	Btwn 4:45 PM and 5:00 PM
07/02/24 Tue	8.0	13.1	5.1	14.7	6.7	Btwn 3:00 PM and 3:15 PM
07/03/24 Wed	6.3	13.6	7.3	14.9	8.6	Btwn 4:00 PM and 4:15 PM
07/04/24 Thu						
07/05/24 Fri	7.6	6.6	-1.0	9.0	1.4	Btwn 3:30 PM and 3:45 PM
07/06/24 Sat						
07/07/24 Sun						
07/08/24 Mon	7.8	13.1	5.3	14.8	7.0	Btwn 4:30 PM and 4:45 PM
07/09/24 Tue	7.4	13.1	5.7	15.2	7.8	Btwn 3:30 PM and 3:45 PM
07/10/24 Wed	10.2	13.5	3.3	15.3	5.1	Btwn 4:45 PM and 5:00 PM
07/11/24 Thu	7.3	15.6	8.3	39.9	32.6	Btwn 5:45 PM and 6:00 PM
07/12/24 Fri	6.9	13.6	6.7	15.5	8.6	Btwn 4:45 PM and 5:00 PM
07/13/24 Sat						
07/14/24 Sun						
07/15/24 Mon	10.0	13.6	3.6	15.1	5.1	Btwn 3:45 PM and 4:00 PM
07/16/24 Tue	7.1	12.9	5.8	14.6	7.5	Btwn 4:30 PM and 4:45 PM
07/17/24 Wed	8.2	13.9	5.7	21.1	12.9	Btwn 5:00 PM and 5:15 PM
07/18/24 Thu	8.2	12.5	4.3	15.5	7.3	Btwn 3:00 PM and 3:15 PM
07/19/24 Fri	7.9	12.9	5.0	13.8	5.9	Btwn 4:30 PM and 4:45 PM

All times listed in minutes

Occurred=2024 maximum delay occurred

From I-95 S at Atwells Ave to I-195 E at State Line

PM Peak (3pm - 6pm)							
Date	[A]	[B]	[C]	[D]	[E]	[F]	
	Average 2023 Travel Time	Average 2024 Travel Time	Average 2024 Delay [B] - [A]	2024 Maximum Travel Time	2024 Maximun Delay [D] - [A]	Occurred	
06/22/24 Sat							
06/23/24 Sun							
06/24/24 Mon	5.7	19.2	13.5	21.3	15.6		Btwn 5:00 PM and 5:15 PM
06/25/24 Tue	6.7	20.3	13.6	23.1	16.4		Btwn 4:45 PM and 5:00 PM
06/26/24 Wed	9.2	20.5	11.3	22.4	13.2		Btwn 3:45 PM and 4:00 PM
06/27/24 Thu	8.8	20.4	11.6	21.9	13.1		Btwn 4:15 PM and 4:30 PM
06/28/24 Fri	5.8	19.2	13.4	21.5	15.7		Btwn 3:45 PM and 4:00 PM
06/29/24 Sat							
06/30/24 Sun							
07/01/24 Mon	5.3	20.9	15.6	24.2	18.9		Btwn 4:30 PM and 4:45 PM
07/02/24 Tue	7.1	20.0	12.9	21.7	14.6		Btwn 3:30 PM and 3:45 PM
07/03/24 Wed	5.6	20.6	15.0	22.0	16.4		Btwn 4:45 PM and 5:00 PM
07/04/24 Thu							
07/05/24 Fri	6.5	8.4	1.9	13.1	6.6		Btwn 3:45 PM and 4:00 PM
07/06/24 Sat							
07/07/24 Sun							
07/08/24 Mon	5.6	19.2	13.6	21.3	15.7		Btwn 4:30 PM and 4:45 PM
07/09/24 Tue	5.9	20.0	14.1	21.8	15.9		Btwn 4:30 PM and 4:45 PM
07/10/24 Wed	9.4	20.3	10.9	22.0	12.6		Btwn 5:15 PM and 5:30 PM
07/11/24 Thu	6.0	23.5	17.5	56.7	50.7		Btwn 5:45 PM and 6:00 PM
07/12/24 Fri	6.0	20.1	14.1	22.9	16.9		Btwn 4:45 PM and 5:00 PM
07/13/24 Sat							
07/14/24 Sun							
07/15/24 Mon	7.8	19.6	11.8	21.2	13.4		Btwn 4:30 PM and 4:45 PM
07/16/24 Tue	6.1	18.8	12.7	21.7	15.6		Btwn 4:30 PM and 4:45 PM
07/17/24 Wed	6.6	20.7	14.1	31.6	25.0		Btwn 5:00 PM and 5:15 PM
07/18/24 Thu	7.4	19.4	12.0	22.9	15.5		Btwn 4:00 PM and 4:15 PM
07/19/24 Fri	5.7	17.5	11.8	20.4	14.7		Btwn 4:30 PM and 4:45 PM

All times listed in minutes

Occurred=2024 maximum delay occurred

I-195 W from State Line to I-95 Split

PM Peak (3pm - 6pm)						
Date	[A]	[B]	[C]	[D]	[E]	[F]
	Average 2023 Travel Time	Average 2024 Travel Time	Average 2024 Delay [B] - [A]	2024 Maximum Travel Time	2024 Maximun Delay [D] - [A]	Occurred
06/22/24 Sat						
06/23/24 Sun						
06/24/24 Mon	6.7	4.6	-2.1	6.2	-0.5	Btwn 4:45 PM and 5:00 PM
06/25/24 Tue	8.9	6.9	-2.0	10.5	1.6	Btwn 5:15 PM and 5:30 PM
06/26/24 Wed	11.5	6.4	-5.1	8.3	-3.2	Btwn 4:15 PM and 4:30 PM
06/27/24 Thu	12.0	8.8	-3.2	10.7	-1.3	Btwn 3:45 PM and 4:00 PM
06/28/24 Fri	10.4	10.1	-0.3	13.4	3.0	Btwn 4:30 PM and 4:45 PM
06/29/24 Sat						
06/30/24 Sun						
07/01/24 Mon	4.3	6.4	2.1	9.5	5.2	Btwn 4:15 PM and 4:30 PM
07/02/24 Tue	12.2	4.2	-8.0	6.0	-6.2	Btwn 3:15 PM and 3:30 PM
07/03/24 Wed	14.3	5.4	-8.9	6.9	-7.4	Btwn 3:00 PM and 3:15 PM
07/04/24 Thu						
07/05/24 Fri	13.3	3.9	-9.4	4.5	-8.8	Btwn 3:00 PM and 3:15 PM
07/06/24 Sat						
07/07/24 Sun						
07/08/24 Mon	5.3	6.2	0.9	8.5	3.2	Btwn 3:15 PM and 3:30 PM
07/09/24 Tue	13.6	7.8	-5.8	10.4	-3.2	Btwn 4:15 PM and 4:30 PM
07/10/24 Wed	14.8	6.4	-8.4	9.6	-5.3	Btwn 4:15 PM and 4:30 PM
07/11/24 Thu	19.7	9.3	-10.5	12.5	-7.2	Btwn 4:15 PM and 4:30 PM
07/12/24 Fri	8.1	14.3	6.2	27.7	19.6	Btwn 4:45 PM and 5:00 PM
07/13/24 Sat						
07/14/24 Sun						
07/15/24 Mon	17.6	8.2	-9.4	15.3	-2.3	Btwn 3:00 PM and 3:15 PM
07/16/24 Tue	13.2	7.2	-6.0	9.7	-3.5	Btwn 3:30 PM and 3:45 PM
07/17/24 Wed	10.6	7.0	-3.6	9.6	-1.0	Btwn 3:45 PM and 4:00 PM
07/18/24 Thu	19.0	8.1	-11.0	10.6	-8.4	Btwn 3:45 PM and 4:00 PM
07/19/24 Fri	11.3	9.8	-1.5	13.2	1.9	Btwn 3:45 PM and 4:00 PM

All times listed in minutes

Occurred=2024 maximum delay occurred

From I-95 N at Thurbers Ave to I-195 E at State Line

Weekend/Holiday Daily						
Date	[A]	[B]	[C]	[D]	[E]	[F]
	Average 2023 Travel Time	Average 2024 Travel Time	Average 2024 Delay [B] - [A]	2024 Maximum Travel Time	2024 Maximum Delay [D] - [A]	Occurred
06/22/24 Sat	5.6	6.3	0.7	13.0	7.4	Btwn 2:45 PM and 3:00 PM
06/23/24 Sun	5.9	5.3	-0.6	11.7	5.8	Btwn 1:00 PM and 1:15 PM
06/24/24 Mon						
06/25/24 Tue						
06/26/24 Wed						
06/27/24 Thu						
06/28/24 Fri						
06/29/24 Sat	5.7	6.0	0.3	12.7	7.0	Btwn 3:45 PM and 4:00 PM
06/30/24 Sun	5.9	5.1	-0.8	13.6	7.7	Btwn 3:45 PM and 4:00 PM
07/01/24 Mon						
07/02/24 Tue						
07/03/24 Wed						
07/04/24 Thu	5.4	4.5	-0.9	7.8	2.4	Btwn 11:45 AM and 12:00
07/05/24 Fri						
07/06/24 Sat	5.4	5.5	0.1	18.9	13.5	Btwn 2:45 PM and 3:00 PM
07/07/24 Sun	5.2	4.5	-0.7	6.0	0.8	Btwn 1:00 PM and 1:15 PM
07/08/24 Mon						
07/09/24 Tue						
07/10/24 Wed						
07/11/24 Thu						
07/12/24 Fri						
07/13/24 Sat	5.4	5.2	-0.2	10.0	4.6	Btwn 3:45 PM and 4:00 PM
07/14/24 Sun	5.8	5.2	-0.6	12.1	6.3	Btwn 10:30 AM and 10:45
07/15/24 Mon						
07/16/24 Tue						
07/17/24 Wed						
07/18/24 Thu						
07/19/24 Fri						

All times listed in minutes

Occurred=2024 maximum delay occurred

From I-95 S at Atwells Ave to I-195 E at State Line

Weekend/Holiday Daily						
Date	[A] Average 2023 Travel Time	[B] Average 2024 Travel Time	[C] Average 2024 Delay [B] - [A]	[D] 2024 Maximum Travel Time	[E] 2024 Maximun Delay [D] - [A]	[F] Occurred
06/22/24 Sat	5.3	7.5	2.2	16.7	11.4	Btwn 2:45 PM and 3:00 PM
06/23/24 Sun	5.5	6.1	0.6	13.5	8.0	Btwn 1:15 PM and 1:30 PM
06/24/24 Mon						
06/25/24 Tue						
06/26/24 Wed						
06/27/24 Thu						
06/28/24 Fri						
06/29/24 Sat	5.3	7.0	1.7	16.8	11.5	Btwn 4:00 PM and 4:15 PM
06/30/24 Sun	5.6	5.9	0.3	17.9	12.3	Btwn 3:45 PM and 4:00 PM
07/01/24 Mon						
07/02/24 Tue						
07/03/24 Wed						
07/04/24 Thu	5.2	5.2	0.0	9.0	3.8	Btwn 12:00 PM and 12:15 PM
07/05/24 Fri						
07/06/24 Sat	5.2	6.4	1.2	23.4	18.2	Btwn 2:45 PM and 3:00 PM
07/07/24 Sun	5.1	5.1	0.0	6.7	1.6	Btwn 1:00 PM and 1:15 PM
07/08/24 Mon						
07/09/24 Tue						
07/10/24 Wed						
07/11/24 Thu						
07/12/24 Fri						
07/13/24 Sat	5.1	6.0	0.9	12.5	7.4	Btwn 3:45 PM and 4:00 PM
07/14/24 Sun	5.5	6.2	0.7	16.0	10.5	Btwn 10:45 AM and 11:00
07/15/24 Mon						
07/16/24 Tue						
07/17/24 Wed						
07/18/24 Thu						
07/19/24 Fri						

All times listed in minutes

Occurred=2024 maximum delay occurred

I-195 W from State Line to I-95 Split

Weekend/Holiday Daily						
Date	[A]	[B]	[C]	[D]	[E]	[F]
	Average 2023 Travel Time	Average 2024 Travel Time	Average 2024 Delay [B] - [A]	2024 Maximum Travel Time	2024 Maximun Delay [D] - [A]	Occurred
06/22/24 Sat	4.8	4.3	-0.5	9.9	5.1	Btwn 5:45 PM and 6:00 PM
06/23/24 Sun	5.1	3.9	-1.2	8.3	3.2	Btwn 1:15 PM and 1:30 PM
06/24/24 Mon						
06/25/24 Tue						
06/26/24 Wed						
06/27/24 Thu						
06/28/24 Fri						
06/29/24 Sat	5.6	3.9	-1.7	6.1	0.5	Btwn 7:15 PM and 7:30 PM
06/30/24 Sun	4.1	3.9	-0.3	8.9	4.8	Btwn 3:30 PM and 3:45 PM
07/01/24 Mon						
07/02/24 Tue						
07/03/24 Wed						
07/04/24 Thu	4.2	3.7	-0.5	4.9	0.7	Btwn 7:15 AM and 7:30 AM
07/05/24 Fri						
07/06/24 Sat	4.2	3.9	-0.3	9.4	5.2	Btwn 5:45 PM and 6:00 PM
07/07/24 Sun	4.0	3.9	-0.1	9.6	5.6	Btwn 12:30 PM and 12:45 PM
07/08/24 Mon						
07/09/24 Tue						
07/10/24 Wed						
07/11/24 Thu						
07/12/24 Fri						
07/13/24 Sat	4.3	3.9	-0.4	6.5	2.2	Btwn 2:15 PM and 2:30 PM
07/14/24 Sun	5.1	3.7	-1.4	4.5	-0.6	Btwn 12:00 PM and 12:15 PM
07/15/24 Mon						
07/16/24 Tue						
07/17/24 Wed						
07/18/24 Thu						
07/19/24 Fri						

All times listed in minutes
 Occurred=2024 maximum delay occurred

(i) projected costs for repairing the bridge and replacing the bridge

Emergency Project	Estimated Budget	Notice to Proceed Budget	Expenses Paid to Date
<i>(in millions)</i>			
Design Build Team Construction	\$21.00	\$21.00	\$15.90
Bridge Inspections	\$11.00	\$11.00	\$2.24
*Towing Services	\$2.00	\$2.00	\$1.33
Municipal Reimbursements/State Police	\$5.00	\$5.00	\$1.57
*RIDOT Staff & Miscellaneous	\$5.00	\$5.00	\$1.80
Ferry Service	\$2.40	\$2.40	\$2.30
Estimated Total Emergency Project Costs	\$46.40	\$46.40	\$25.14

*In the June report, K & B Services Inc. was included in the RIDOT Staff and Miscellaneous category when it should have been included within the Towing Services category. The July chart has been updated to reflect the correct category.

New Demolition Project	Estimated Budget	Notice to Proceed Budget	Expenses Paid to Date
<i>(in millions)</i>			
Design	\$1.77	\$1.77	
Construction	\$31.00	\$48.78	
Contingency	\$4.65	\$4.58	
Other	\$3.10	\$3.10	\$0.02
Estimated Total Demolition Project Costs	\$40.52	\$58.23	\$0.02

New Bridge Replacement Project	Estimated Budget	Notice to Proceed Budget	Expenses Paid to Date
<i>(in millions)</i>			
Design	\$3.58		\$0.56
Construction	\$315.55		
Contingency	\$37.80		
Other	\$11.37		\$0.03
Estimated Total Replacement Project Costs	\$368.30		\$0.59

- Design Expenses - Includes the owner's representative costs throughout the life of the project.
- Construction Expenses - Includes the design build contract and costs associated with early completion payments that are incorporated to provide the selected contractor incentives for early completion of the project.
- Other Expenses - Right-of-way, utility work, project oversight and administrative expenses. While these costs may not be entirely expended in this project, they have been included to provide for their availability if required.
- Contingency budget - As with any project this budget item also ensures funds are available to address unforeseen construction conditions that may be encountered in the project. While these costs may not be entirely expended in this project, they have been included to provide for their availability if required.
- Notice To Proceed Budget (NTP) – the Budget at the time of the Award of the Contract

****All costs are estimates and final costs will be determined in the proposal of the Design Build team selected for the project.**

(ii) overtime costs submitted for reimbursement

No Overtime costs have been submitted during the period June 22, 2024-July 19, 2024

(iii) Direct effects on streets and roads in East Providence and Providence

The police details requested on May 20, 2024, remained in place during this reporting period.

(iv) Any data received by the Department relating to any health effects on residents in the vicinity of the bridge caused by increased motor vehicle traffic and congestion.

RIDOT has not been advised by the Rhode Island Department of Health of any such effects related to the bridge closure.

1. Department of Justice Investigation: Ongoing
2. Forensic audit (initiated by the State): Ongoing

Oversight Committee Responses – No oversight meetings were held during the period June 22, 2024-July 19, 2024

(d) Any information reflecting an unexpected change in the anticipated progress in repairing or replacing the Washington bridge

There were no bids on the RFP for the Replacement of the Washington Bridge during the period June 22, 2024-July 19, 2024. The Department advertised a Request for Information (RFI) on July 19, 2024. The RFI responses due on August 2, 2024, will help inform the Department on the scope, schedule and procurement method that will be used in the RFP for the Replacement of the Washington Bridge.

(e) Report is available on the Department's website:

Submitted and uploaded to the website on August 1, 2024

www.Washington-Bridge.com