

MAINE TURNPIKE AUTHORITY

ADDENDUM NO. 3

CONTRACT 2017.04

BRIDGE REPAIR

HIGH STREET UNDERPASS BRIDGE (MM 103.60)

SUPERSTRUCTURE REPLACEMENT

WINTHROP ROAD UNDERPASS BRIDGE (MM 108.30)

General

Contractors will be allowed to work on the Winthrop Road Underpass on Columbus Day Weekend (October 7-9, 2017), subject to the lane and shoulder closure restrictions in the attached revised Section 652 MAINTENANCE OF TRAFFIC (Specific Project Maintenance of Traffic Requirements).

Make the following changes to the bid documents:

In the Contract Documents, Part 2 - Special Provisions, **REMOVE** Section 652 MAINTENANCE OF TRAFFIC (Specific Project Maintenance of Traffic Requirements) and **REPLACE** with the attached revised Section 652 MAINTENANCE OF TRAFFIC (Specific Project Maintenance of Traffic Requirements).

Questions:

The following are questions submitted to the Maine Turnpike Authority in writing. Answers to the questions are noted. Bidders shall utilize this information in preparing their bid.

Question 1: In the Northbound Table on page SP-97, it says lane closures are allowed anytime, when I think you mean equipment moves and shoulder closures.

Response: *As shown in the attached Section 652, Turnpike Northbound Single Lane Closures are allowed Anytime on Sundays between September 5 and October 30, 2017. See the attached Section 652 for all closure requirements.*

Attachments

- Special Provision 652 Maintenance of Traffic (Specific Project Maintenance of Traffic Requirements) (7 pages)

Note: The above items shall be considered as part of the bid submittal.

The total number of pages included with this addendum is nine (9).

All bidders are requested to acknowledge the receipt of the Addendum No. 3 by signing below and faxing this sheet to Nate Carll, Purchasing Department, (207) 871-7739. Bidders are also required to acknowledge receipt of this Addendum No. 2 on Page P-10 of the bid package.

Business Name

Print Name and Title

Signature

Date

February 15, 2017

Very truly yours,

MAINE TURNPIKE AUTHORITY

Purchasing Manager
Maine Turnpike Authority

SPECIAL PROVISIONSECTION 652MAINTENANCE OF TRAFFIC

(Specific Project Maintenance of Traffic Requirements)

This Specification describes the specific project maintenance of traffic requirements for this Project.

The following minimum traffic requirements shall be maintained. These requirements may be adjusted based on the traffic volume when authorized by the Authority.

Winthrop Road Bridge Traffic Control Requirements

The Winthrop Road bridge over the Maine Turnpike will be closed to through traffic in the immediate vicinity of the bridge for not more than 55 consecutive days, proposed to be from September 5, 2017 to October 30, 2017. The Contractor shall coordinate directly with the Authority to confirm these road closure dates. The Contractor shall notify the Resident/Authority two weeks prior to the proposed bridge closure. A temporary detour shall be established and maintained at all times during the closure period in accordance with the detour plan shown in the Plans. The Winthrop Road bridge detour route begins at the Winthrop Road bridge over the Maine Turnpike, proceeding west to Whitten Road; following Whitten Road north to Western Avenue (US Route 302); following Western Avenue east to Armory Street; following Armory Street south as it turns into Capitol Street; following Capitol Street east to State Street; following State Street south to Winthrop Road at the east side of the Turnpike. The Resident/Inspector shall notify the Maine Department of Transportation (MaineDOT) Region 2 office and the Town of Hallowell prior to closing the Winthrop Road bridge.

High Street Bridge Traffic Control Requirements

The High Street bridge over the Maine Turnpike will be closed to through traffic in the immediate vicinity of the bridge for not more than 21 consecutive days. In accordance with Section 107, the High Street bridge closure may not begin before June 20, 2017 or the day following the last day of the 2016-2017 school year (latest date shall apply). All High Street bridge work shall be completed on or before August 18, 2017. The Contractor shall coordinate directly with the Authority for acceptable road closure dates. The Contractor shall notify the Resident/Authority two weeks prior to the proposed bridge closure. A temporary detour shall be established and maintained at all times in accordance with the detour plan shown in the Plans. The High Street bridge detour route begins at the High Street bridge over the Maine Turnpike, proceeding west to Spears Corner Road; following Spears Corner Road south to Lewiston Road; following Lewiston Road east across the Turnpike to Cobbossee Avenue; following Cobbossee Avenue northeast to West Hill Road; following West Hill Road to Highland Avenue; and following Highland Avenue west to High Street at the east side of the Turnpike. The Resident/Inspector shall notify the MaineDOT Region Two office and the Town of West Gardiner prior to closing the High Street bridge.

Maine Turnpike Traffic Control Requirements

This Section outlines the minimum requirements that shall be maintained for work on, over, or adjacent to the Maine Turnpike roadway. Operations are allowed as outlined in Table A and Table B below.

Bridge work directly over traffic or within six feet of a travel lane as measured from the painted pavement marking line or traffic control device will require a lane closure. This work includes but is not limited to the following:

1. Installing and removing shielding
2. Superstructure demolition
3. Unbolting structural steel
4. Removing structural steel
5. Erecting structural steel or concrete beams
6. Installing and removing deck and diaphragm forms
7. Erecting or moving sign panels on bridges
8. Bolting structural steel
9. Painting structural steel

When approved by the Resident, Items 3, 6 and 8 may be performed over traffic if a temporary floor is provided between the bottom flanges of the beams.

During the erection or removal of structural steel traffic shall be stopped and may be held for periods of up to 25 minutes during these operations. Before the roadway is reopened, all materials shall be secured so they will not endanger traffic passing underneath. The Contractor will reimburse the Authority at the rate of \$2,500.00 per five-minute period for each roadway not reopened (northbound and southbound), in excess of the 25 minute limit. Total penalty shall be deducted from the next pay estimate.

Shoulder Closures

Shoulder closures lasting more than three consecutive days shall use temporary concrete barrier to protect the work area and workers as shown in the shoulder work zone plans. Drums and barrier shall not impede on the width of the adjacent through lane. Shoulder closures are anticipated for median pier repair work at both the Winthrop Road bridge and the High Street bridge.

TABLE A: WINTHROP ROAD UNDERPASS BRIDGE (MM 108.30)
AND HIGH STREET UNDERPASS BRIDGE (MM 103.60)

Mainline Northbound April 1, 2017 to May 19, 2017 October 17, 2017 to December 20, 2017 See Note 1					
		Equipment Moves	Turnpike Shoulder Closures	Turnpike Single Lane Closures	Removing / Erecting Structural Steel
Time of Day:	Anytime		Allowed (median only)		
Days of Week:	Monday through Thursday (daytime)				
Time of Day:	9:00 a.m. to 3:00 p.m.	Allowed	Allowed	Allowed	
Days of Week:	Sunday p.m. through Friday a.m.				
Time of Day:	7:00 p.m. to 6:30 a.m. next day	Allowed	Allowed	Allowed	
Time of Day:	10:00 p.m. to 5:00 a.m. next day	Allowed	Allowed	Allowed	Allowed
Days of Week:	Friday (daytime)				
Time of Day:	9:00 a.m. to 1:30 p.m.	Allowed	Allowed	Allowed	

Mainline Southbound April 1, 2017 to May 19, 2017 October 17, 2017 to December 20, 2017 See Note 1					
		Equipment Moves	Turnpike Shoulder Closures	Turnpike Single Lane Closures	Removing / Erecting Structural Steel
Time of Day:	Anytime		Allowed (median only)		
Days of Week:	Sunday p.m. through Friday a.m.				
Time of Day:	7:00 p.m. to 2:00 p.m. next day	Allowed	Allowed	Allowed	
Time of Day:	10:00 p.m. to 5:00 a.m. next day	Allowed	Allowed	Allowed	Allowed
Days of Week:	Friday (daytime)				
Time of Day:	5:00 a.m. to 10:30 a.m.	Allowed	Allowed	Allowed	

Mainline Northbound May 22, 2017 to June 29, 2017 September 11, 2017 to October 12, 2017 See Notes 1, 2, and 3					
		Equipment Moves	Turnpike Shoulder Closures	Turnpike Single Lane Closures	Removing / Erecting Structural Steel
Time of Day:	Anytime		Allowed (median only)		
Days of Week:	Monday through Thursday (daytime)				
Time of Day:	9:00 a.m. to 2:00 p.m.	Allowed	Allowed		
Days of Week:	Sunday p.m. through Friday a.m.				
Time of Day:	7:00 p.m. to 7:00 a.m. next day	Allowed	Allowed	Allowed	
Time of Day:	10:00 p.m. to 5:00 a.m. next day	Allowed	Allowed	Allowed	Allowed

Mainline Southbound May 22, 2017 to June 29, 2017 September 11, 2017 to October 12, 2017 See Notes 1, 2, and 3					
		Equipment Moves	Turnpike Shoulder Closures	Turnpike Single Lane Closures	Removing / Erecting Structural Steel
Time of Day:	Anytime		Allowed (median only)		
Days of Week:	Sunday p.m. through Thursday p.m.				
Time of Day:	7:00 p.m. to 1:30 p.m. next day	Allowed	Allowed	Allowed	
Time of Day:	10:00 p.m. to 5:00 a.m. next day	Allowed	Allowed	Allowed	Allowed
Days of Week:	Friday				
Time of Day:	Midnight to 5:00 a.m.	Allowed	Allowed	Allowed	Allowed
Time of Day:	Midnight to 11:00 a.m.	Allowed	Allowed	Allowed	

Mainline Northbound and Southbound July 10, 2017 to September 7, 2017 See Notes 1 & 3					
		Equipment Moves	Turnpike Shoulder Closures	Turnpike Single Lane Closures	Removing / Erecting Structural Steel
Days of Week:	Sunday p.m. through Friday a.m.				
Time of Day:	7:00 p.m. to 7:00 a.m. next day	Allowed	Allowed	Allowed	
Time of Day:	10:00 p.m. to 5:00 a.m. next day	Allowed	Allowed	Allowed	Allowed

TABLE B: WINTHROP ROAD BRIDGE CLOSURE

Mainline Northbound 55-Day Bridge Closure September 5, 2017 to October 30, 2017 See Notes 1 & 2					
		Equipment Moves	Turnpike Shoulder Closures	Turnpike Single Lane Closures	Removing / Erecting Structural Steel
Day of Week:	Monday through Thursday				
Time of Day:	See above for the periods September 11, 2017 to October 12, 2017 and for October 17, 2017 to October 30, 2017.				
Day of Week:	Friday				
Time of Day:	7:00 p.m. to Midnight	Allowed	Allowed	Allowed	
Time of Day:	10:00 p.m. to Midnight	Allowed	Allowed	Allowed	Allowed
Day of Week:	Saturday				
Time of Day:	Midnight to 6:30 a.m.	Allowed	Allowed	Allowed	Allowed
Time of Day:	Midnight to 8:30 a.m.	Allowed	Allowed	Allowed	
Time of Day:	1:30 p.m. to Midnight	Allowed	Allowed	Allowed	
Time of Day:	9:00 p.m. to Midnight	Allowed	Allowed	Allowed	Allowed
Day of Week:	Sunday				
Time of Day:	Anytime	Allowed	Allowed	Allowed	
Time of Day:	Midnight to 7:30 a.m.	Allowed	Allowed	Allowed	Allowed
Time of Day:	9:00 p.m. to Midnight	Allowed	Allowed	Allowed	Allowed

Mainline Southbound 55-Day Bridge Closure September 5, 2017 to October 30, 2017 See Notes 1 & 2					
		Equipment Moves	Turnpike Shoulder Closures	Turnpike Single Lane Closures	Removing / Erecting Structural Steel
Day of Week:	Monday through Thursday				
Time of Day:	See above for the periods September 11, 2017 to October 12, 2017 and for October 17, 2017 to October 30, 2017.				
Day of Week:	Friday				
Time of Day:	7:00 p.m. to Midnight	Allowed	Allowed	Allowed	
Time of Day:	10:00 p.m. to Midnight	Allowed	Allowed	Allowed	Allowed
Day of Week:	Saturday				
Time of Day:	Midnight to 7:00 a.m.	Allowed	Allowed	Allowed	Allowed
Time of Day:	Midnight to 9:30 a.m.	Allowed	Allowed	Allowed	

Time of Day:	2:00 p.m. to Midnight	Allowed	Allowed	Allowed	
Time of Day:	9:00 p.m. to Midnight	Allowed	Allowed	Allowed	Allowed
Day of Week:	Sunday				
Time of Day:	Midnight to 7:30 a.m.	Allowed	Allowed	Allowed	Allowed
Time of Day:	Midnight to 10:00 a.m.	Allowed	Allowed	Allowed	
Time of Day:	6:30 p.m. to Midnight	Allowed	Allowed	Allowed	
Time of Day:	8:30 p.m. to Midnight	Allowed	Allowed	Allowed	Allowed

NOTE 1:

Lane Closures shall be removed if construction is not ongoing. Unattended lane closures are not allowed.

Construction vehicles are prohibited from merging with mainline traffic after noon on Fridays between June 16th and September 8th unless the merge occurs at an interchange.

NOTE 2:

There shall be no shoulder closures or lane closures permitted along the Turnpike over the following dates:

- May 26-29, 2017
- June 30-July 9, 2017

During the Winthrop Road Bridge 55-day closure period, weekend shoulder closure and/or lane closures will be permitted along the Turnpike as shown in Table B and the following additional limitations:

- September 23, 2017: No Southbound shoulder or lane closures from 9:30 a.m. to 7:30 p.m.
- September 24, 2017: No Southbound shoulder or lane closures from 10:00 a.m. to 7:30 p.m.
- October 6, 2017: No Northbound shoulder or lane closures from 7:00 a.m. to 8:00 p.m.
- October 7, 2017: No Northbound or Southbound shoulder or lane closures from 9:00 a.m. to 6:00 p.m.
- October 9, 2017: No Northbound shoulder or lane closures from 12:30 p.m. to 6:00 p.m.
- October 9, 2017: No Southbound shoulder or lane closures from 10:00 a.m. to 7:00 p.m.

Work will be permitted at the Winthrop Road Bridge on Columbus Day Weekend (October 7-9, 2017) subject to the shoulder and lane closure requirements noted above.

NOTE 3:

The High Street Bridge (MM 103.60) may be closed for not more than 21 days. In accordance with Section 107, the High Street bridge closure may not begin before June 20, 2017 or the day following the last day of the 2016-2017 school year (latest date shall apply). All High Street bridge work shall be completed on or before August 18, 2017.