

ITEM 614 - MAINTAINING TRAFFIC

A MINIMUM OF ONE LANE OF TRAFFIC ON EACH RAMP SHALL BE MAINTAINED AT ALL TIMES BY USE OF THE EXISTING PAVEMENT. ALL LANES OF I.R. 75 SHALL BE MAINTAINED AT ALL TIMES.

THE RAMP FROM SB I.R. 75 TO NB S.R. 4 SHALL REMAIN OPEN AT ALL TIMES, EXCEPT FOR A PERIOD AS LISTED FOR WORK AREA 3 IN PN129 TABLE.

WINDOW CONTRACT TABLE - PN129				
DESCRIPTION OF CRITICAL WORK	CALENDAR DAYS TO COMPLETE	DISINCENTIVE \$ PER DAY	WORK WINDOW	
			START	END
WORK AREA 1	45	\$4,000/DAY	6/1/2024	7/15/2024
WORK AREA 2	33	\$4,000/DAY	8/19/2024	9/20/2024
WORK AREA 3	14 CONSECUTIVE DAYS	\$8,000/DAY	4/11/2024 5/29/2024	5/23/2024 7/2/2024

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN SIGNS AND SIGN SUPPORTS, AS DETAILED IN THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, AND TYPE III BARRICADES OF THE TYPE AND LOCATION AS FOLLOWS:

SEE DETOUR PLAN AND MOT SHEETS FOR SIGN TYPES AND LOCATIONS.

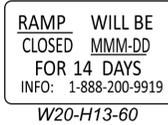
NOTICE OF CLOSURE SIGNS W20-H13 SHALL BE ERECTED BY THE CONTRACTOR PRIOR TO THE SCHEDULED ROAD OR RAMP CLOSURE IN ACCORDANCE WITH THE NOTICE OF CLOSURE TIME TABLE BELOW. AT THE APPROVAL OF THE ENGINEER, PORTABLE CHANGEABLE MESSAGE SIGNS MAY BE USED IN LIEU OF THE STANDARD FLAT SHEET SIGN.

NOTICE OF CLOSURE SIGN TIME TABLE

ITEM	DURATION OF CLOSURE	SIGN DISPLAYED TO THE PUBLIC
RAMP & ROAD CLOSURES	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	7 CALENDAR DAYS PRIOR TO CLOSURE
	< 12 HOURS	2 BUSINESS DAYS PRIOR TO CLOSURE

THE SIGNS SHALL BE ERECTED ON THE RIGHT-HAND SIDE OF THE ROAD/RAMP FACING TRAFFIC. THEY SHALL BE PLACED SO AS NOT TO INTERFERE WITH THE VISIBILITY OF ANY OTHER TRAFFIC CONTROL SIGNS. ON ROADWAYS, THEY SHOULD BE ERECTED AT OR NEAR THE POINT OF CLOSURE. THE SIGNS MAY BE ERECTED ANYWHERE ON RAMPS AS LONG AS THEY ARE VISIBLE TO THE MOTORISTS USING THE RAMP. ON ENTRANCE RAMPS, THE SIGN SHALL BE ERECTED WELL IN ADVANCE OF THE MERGE AREA TO AVOID DISTRACTING MOTORISTS.

THE SIGN SHALL DISPLAY THE DATE OF THE CLOSURE IN MMM-DD FORMAT AND THE NUMBER OF DAYS OF THE CLOSURE. THE LAST LINE OF THE W20-H13 SIGN LISTS A PHONE NUMBER WHICH A MOTORIST MAY CALL FOR ADDITIONAL INFORMATION. THIS IS TO BE A SPECIFIC OFFICE WITHIN THE DISTRICT RATHER THAN THE GENERAL SWITCHBOARD NUMBER.



THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR USE AS DETERMINED BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC.

- ITEM 614, ASPHALT CONCRETE FOR MAINTAINING TRAFFIC 3 CU. YD.
- ITEM 616, WATER 5 MGAL.

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN STANDARD 48 X 30 INCH ROAD CLOSED SIGNS, SIGN SUPPORTS, BARRICADES AND LIGHTS, AS DETAILED IN SCD MT-101.60 DURING PERIODS IN WHICH THE AFFECTED ROADS ARE CLOSED TO TRAFFIC.

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN SIGNS AND SIGN SUPPORTS, AS DETAILED IN THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

COORDINATION WITH ADJACENT PROJECTS

THE CONTRACTOR SHOULD BE AWARE THAT THERE IS AN ADJACENT PROJECT WITHIN THE PROJECT LIMITS THAT WILL BE UNDER CONSTRUCTION DURING EXECUTION OF THIS PROJECT:

MOT-4-17.79/18.03, PID 101849. BRIDGE DECK REPLACEMENT ON S.R. 4 OVER WEBSTER STREET. CONSTRUCTION BEGAN MAY OF 2023. THE COMPLETION DATED IS ESTIMATED FOR SEPTEMBER OF 2024. THE PRIME CONTRACTOR IS COMPLETE GENERAL CONSTRUCTION.

MOT-75-14.74, PID 107376. PAVEMENT REHABILITATION ON I.R. 75, STARTING AT THE S.R. 4/I.R. 75 INTERCHANGE AND WORKING NORTH. CONSTRUCTION BEGAN IN APRIL OF 2023. THE COMPLETION DATE IS ESTIMATED FOR JULY OF 2026. THE PRIME CONTRACTOR IS JOHN R. JURGENSEN COMPANY.

REFER TO CMS 105.08 FOR ADDITIONAL INFORMATION.

SEQUENCE OF CONSTRUCTION

WORK AREA 1
 CONSTRUCT A BARRIER WALL ALONG RAMP E1 (NORTHBOUND I.R. 75 TO NORTHBOUND S.R. 4) AND MODIFY THE PARAPET ON TWO BRIDGES. ONE LANE OF TRAFFIC SHALL BE MAINTAINED AT ALL TIMES AS SHOWN ON SHEETS P.10 - P.12. ALL WORK MUST BE COMPLETED BETWEEN JUNE 1, 2024 TO JULY 15, 2024.

WORK AREA 2
 CONSTRUCT A BARRIER WALL ALONG SOUTHBOUND S.R. 4. ONE LANE OF TRAFFIC SHALL BE MAINTAINED AT ALL TIMES FOR TRAFFIC EXITING TO SOUTHBOUND I.R. 75. ONE LANE OF TRAFFIC TO NORTHBOUND I.R. 75 SHALL BE MAINTAINED AT ALL TIMES. SEE SHEET P.13 FOR MAINTENANCE OF TRAFFIC PLANS. ALL WORK MUST BE COMPLETED BETWEEN AUGUST 19, 2024 TO SEPTEMBER 20, 2024. WORK SHALL BE COORDINATED WITH THE SCHEDULE OF PID 101849.

WORK AREA 3
 CONSTRUCT A BARRIER WALL ALONG RAMP E4 (SOUTHBOUND I.R. 75 TO NORTHBOUND S.R. 4). TRAFFIC CAN BE DETOURED AS SHOWN ON SHEET P.8 FOR A MAXIMUM OF 14 CALENDAR DAYS. ALL WORK MUST BE COMPLETED BY JULY 2, 2024.

ITEM 615 - PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN

THE CONTRACTOR SHALL USE FLEXIBLE PAVEMENT ONLY AND PROVIDE THE BULDUP AS SHOWN ON THE TYPICAL SECTIONS. THE WORK ZONE PAVEMENT SHALL REMAIN IN PLACE AFTER CONSTRUCTION.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED IN THE GENERAL SUMMARY FOR USE AS DETERMINED BY THE ENGINEER TO USE AS SHOULDER BUILDUP ON AREAS INDICATED IN THE TYPICAL SECTIONS AND CROSS SECTIONS.

ITEM 615, PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A, AS PER PLAN 117 SQ. YD.

ITEM 626 - PORTABLE BARRIER, UNANCHORED, AS PER PLAN

THIS ITEM SHALL USE PORTABLE CONCRETE BARRIER IN LIEU OF PORTABLE METAL BARRIER. NO ANCHORS SHALL BE USED ON THE BRIDGE DECKS AND ASPHALT PAVEMENT.

NOTIFICATION OF TRAFFIC RESTRICTIONS

THROUGHOUT THE DURATION OF THE PROJECT, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IN WRITING OF ALL TRAFFIC RESTRICTIONS AND UPCOMING MAINTENANCE OF TRAFFIC CHANGES. THE CONTRACTOR SHALL ENSURE THE WRITTEN NOTIFICATION IS SUBMITTED IN A TIMELY MANNER TO ALLOW THE PROJECT ENGINEER TO MEET THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE BELOW TO INFORM THE SPECIAL HAULING PERMITS SECTION (HAULING.PERMITS@DOT.OHIO.GOV) AND THE DISTRICT PUBLIC INFORMATION OFFICE (PIO). THIS NOTIFICATION SHALL BE RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS.

INFORMATION SHOULD INCLUDE, BUT IS NOT LIMITED TO, ALL CONSTRUCTION ACTIVITIES THAT IMPACT OR INTERFERE WITH TRAFFIC AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF RESTRICTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVABLE PAVEMENT, DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION TIME TABLE

NOTIFICATION OF TRAFFIC RESTRICTIONS TIME TABLE		
ITEM	DURATION OF CLOSURE	NOTICE DUE TO PERMITS & PIO
RAMP & ROAD CLOSURES	>= 2 WEEKS	21 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	<= 12 HOURS	4 BUSINESS DAYS PRIOR TO CLOSURE
LANE CLOSURES & RESTRICTIONS	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 2 WEEKS	5 BUSINESS DAYS PRIOR TO CLOSURE
START OF CONSTRUCTION & TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR DAYS PRIOR TO IMPLEMENTATION

ANY UNFORESEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE.



