

ITEM 614 - MAINTAINING TRAFFIC (AT ALL TIMES)

A MINIMUM OF ONE LANE OF TRAFFIC SHALL BE MAINTAINED AT ALL TIMES PER ITEM 614 AND AS PER SCD MT-97.12. THE LENGTH OF RESTRICTED TRAFFIC LANES SHALL BE KEPT TO A MINIMUM CONSISTENT WITH THE CMS REQUIREMENTS FOR THE PROTECTION OF WORK ITEMS, WHICH NECESSITATE THE RESTRICTION. THE LIMITS AND DURATION OF LANE CLOSURES SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.

THE PLANING AND RESURFACING WILL PROCEED CONTINUOUSLY A MINIMUM OF FIVE (5) DAYS PER WEEK, WEATHER PERMITTING, EXCEPT FOR THE HOLIDAYS AND EVENTS LISTED BELOW. ANY OPEN PAVEMENT TRENCH SHALL BE ADEQUATELY MAINTAINED AND PROTECTED WITH DRUMS OR PORTABLE BARRIER, AS PER SCD MT-101.90.

THE CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN W8-15 "GROOVED PAVEMENT" SIGNS PER CMS 614.055.

THE CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN SIGNS W8-1 (48"x48") "BUMP" AND W8-2 (48"x48") "DIP" WITH W13-1P (24"x24") ADVISORY SPEED PLAQUE WITH SPEEDS APPROVED BY THE ENGINEER FOR ALL BUTT JOINT LOCATIONS, WHILE THE BUMP OR DIP CONDITION EXISTS.

NO WORK SHALL BE PERFORMED AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOLIDAYS OR EVENTS:

- MEMORIAL DAY
- FOURTH OF JULY
- LABOR DAY
- ALIVE FESTIVAL AT ATWOOD LAKE

THE PERIOD OF TIME THAT THE LANES ARE TO BE OPENED DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR EVENT FALLS. THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:

WEEKDAY:	TIME ALL LANES MUST BE OPENED TO TRAFFIC:
SUNDAY	12:00N FRIDAY THROUGH 6:00 AM MONDAY
MONDAY	12:00N FRIDAY THROUGH 6:00 AM TUESDAY
TUESDAY	12:00N MONDAY THROUGH 6:00 AM WEDNESDAY
WEDNESDAY	12:00N TUESDAY THROUGH 6:00 AM THURSDAY
THURSDAY	12:00N WEDNESDAY THROUGH 6:00 AM FRIDAY

THURSDAY (THANKSGIVING ONLY)
6:00 AM WEDNESDAY THROUGH 6:00 AM MONDAY

FRIDAY 12:00N THURSDAY THROUGH 6:00 AM MONDAY
SATURDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE IN THE FOLLOWING AMOUNTS FOR EACH HOUR THE ABOVE DESCRIBED LANE CLOSURE RESTRICTIONS ARE VIOLATED

S.R. 83	\$2,400/HOUR
S.R. 179	\$1,200/HOUR
S.R. 226	\$600/HOUR

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.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH ITEM 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL FOR 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 SEPERATELY ITEMIZED IN THE PLAN.

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 OFFICE OF COMMUNICATIONS. 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, DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTICE TO OFFICE OF COMMUNICATIONS TIME TABLE		
ITEM	DURATION OF CLOSURE	NOTICE DUE TO OFFICE OF COMMUNICATIONS
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 NOTICE TO OFFICE OF COMMUNICATIONS TIME TABLE.

ITEM 614 - WORK ZONE MARKINGS AND WORK ZONE SIGNS

THE CONTRACTOR SHALL INSTALL ITEM 614 - WORK ZONE CENTER LINE, CLASS II OR CLASS III, 642 PAINT PRIOR TO OPENING THE LANE TO TRAFFIC, OR WHEN THE EXISTING MARKINGS HAVE BEEN COVERED OR DAMAGED, AS PER CMS 614.11.

IN THE EVENT THE CONTRACTOR CANNOT INSTALL THE WORK ZONE CENTER LINE, CLASS III, DUE TO CONDITIONS BEYOND HIS CONTROL OR WHEN CLASS II PAVEMENT MARKINGS ARE USED, AN ESTIMATED QUANTITY OF "DO NOT PASS" (R4-1) AND "PASS WITH CARE" (R4-2) SIGNS HAVE BEEN PROVIDED BELOW.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY:

WORK ZONE PAVEMENT MARKINGS TABLE							
PART	LOCATION	WORK ZONE CENTER LINE, CLASS II, 642 PAINT	WORK ZONE CENTER LINE, CLASS III, 642 PAINT	WORK ZONE EDGE LINE, CLASS II, 4", 642 PAINT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	WORK ZONE EDGE LINE, CLASS III, 4", 642 PAINT	FUNDING
		MILE	MILE	MILE	FEET	MILE	
1	S.R.83	6.04	6.04	12.08		12.08	01/STR/05
2	S.R.179	1.94	1.94	3.88	30	3.88	01/STR/05
4	S.R.226	9.14	9.14	18.28	50	18.28	01/STR/05
3	S.R.179	0.18	0.18	0.36	50	0.36	02/NFA/05
5	S.R. 226	1.82	1.82	3.64		3.64	03/STR/05
SUB-TOTALS PARTS 1, 2, & 4		17.12	17.12	34.24	80	34.24	01/STR/05
SUB-TOTALS PARTS 3		0.18	0.18	0.36	50	0.36	02/NFA/05
SUB-TOTALS PART 5		1.82	1.82	3.64		3.64	03/STR/05
TOTALS (CARRIED TO GENERAL SUMMARY)		19.12	19.12	38.24	130	38.24	

ITEM 614 - WORK ZONE MARKINGS AND WORK ZONE SIGNS (CONT'D)

THE CONTRACTOR SHALL ERECT "NO EDGE LINES"

(W8-H12a) SIGNS IN ADVANCE OF ANY SECTION OF ROADWAY LACKING CMS STANDARD EDGE LINE MARKINGS, AS PER CMS 614.04.

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AS DIRECTED BY THE ENGINEER FOR WORK ZONE MARKING SIGNS PER THE REQUIREMENTS ABOVE AND ITEM 614 OF THE SPECIFICATIONS:

WORK ZONE MARKING SIGN TABLE					
PART	LOCATION	614			FUNDING
		WORK ZONE MARKING SIGN			
		NO EDGE LINES (W8-H12a)	DO NOT PASS (R4-1)	PASS WITH CARE (R4-2)	
		EACH	EACH	EACH	
1	S.R. 83	4	6	5	01/STR/05
2	S.R.179	2	2		01/STR/05
4	S.R. 226	3		3	01/STR/05
3	S.R. 179	1	1	1	02/NFA/05
5	S.R. 226	4	2		03/STR/05
SUB-TOTALS PARTS 1, 2, & 4		25			01/STR/05
SUB-TOTALS PARTS 3		3			02/NFA/05
SUB-TOTALS PART 5		6			03/STR/05
TOTALS (CARRIED TO GENERAL SUMMARY)		34			

WINDOW CONTRACT TABLE: USE THE FOLLOWING TABLE AS REFERRED TO IN THE PROPOSAL.

DESCRIPTION OF CRITICAL WORK	CALENDAR DAYS TO COMPLETE	DISINCENTIVE \$PER DAY	WORK WINDOW	
			CONTRACT EXECUTION DATE	PROJECT COMPLETION DATE
ALL WORK ON S.R. 83, S.R. 179 AND S.R. 226 IN HOLMES COUNTY	122 DAYS	\$2,500 PER DAY	05/01/2024	10/15/2024
ALL WORK ON S.R. 226 IN WAYNE COUNTY				



