## 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 WEDNESDA
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 SATURDAY 12:00N THURSDAY THROUGH 6:00 AM MONDAY 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				
	>= 2 WEEKS	21 CALENDAR DAYS PRIOR TO CLOSURE				
RAMP & ROAD CLOSURES	> 12 HOURS & < 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE				
	<= 12 HOURS	4 BUSINESS DAYS PRIOR TO CLOSURE				
LANE CLOSURES &	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE				
RESTRICTIONS	< 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							
			m614m mm				
PART	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	
	0.000	MILE	MILE	MILE	) FEET	MILE	3
1	S.R.83	6.04	6.04	12 <mark>.</mark> 08	<u> </u>	12.08	2 01/STR/05
2	S.R.179	1.94	1.94	3.88	30	. 3.88	3 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	<b>≺</b> 02/NFA/05
5	S.R. 226	1.82	1.82	3.64	}	3.64	<b>◯</b> 03/STR/05
SUB-TOTALS	PARTS 1, 2, & 4	17.12	17.12	34.24	30 5	34.24	3 01/STR/05
SUB-TOT	ALS PARTS 3	0.18	0.18	0.36	50	0.36	02/NFA/05
SUB-TO1	ALS PART 5	1.82	1.82	3.64	}	3.64	3/STR/05
-	CARRIED TO 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:

	WOR	CZONE MAR	RKING SIGN	TABLE	
			-UNDING		
PART	LOCATION	WORK			
<u>a</u>		NO EDGE LINES (W8-H12a)	DO NOT PASS (R4-1)	PASS WITH CARE (R4-2)	FUN
		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			01/STR/05		
SUB-TOTALS PARTS 3			02/NFA/05		
SUB-TOTALS PART 5			03/STR/05		
TOTALS (CARRIED TO GENERAL SUMMARY)		34			

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

			WORK WINDOW	
DESCRIPTION OF	CALENDAR DAYS	DISINCENTIVE	CONTRACT	PROJECT
CRITICAL WORK	TO COMPLETE	\$PER DAY	EXECUTION	COMPLETION
			DATE	DATE
ALL WORK ON S.R. 83,				
S.R. 179 AND S.R. 226				
IN HOLMES COUNTY	122 DAYS	\$2,500 PER	05/01/2024	10/15/2024
	122 DAYS	DAY	03/01/2024	10/13/2024
ALL WORK ON S.R. 226		DAI		
IN WAYNE COUNTY				

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TLC
REVIEWER

IPB 06-20-23

ROJECT ID
100641

HEET TOTAL
P.03 16

	34 19.12 19.12 38.24 38.24 130					ω
		92				4
				18,822 4,804 3,594 291	10,353	9 12,812
			21,071 21,071 2.98 2.98	8,428 660 420	957	10 972 17.96
					155 155 355 155	# #
						12 5 5
		19.12 9.56 65 2 2 3	1,270			13
						0
22 22	25 17.12 17.12 34.24 34.24 80	17.12 8.56 40 1 1 3	18,770 2.98 2.98 2.98 1,135 1,135	16,855 7,508 7,508 4,922 3,865 267	145 330 145 11,244	01/STR/05 02 01/STR/05 02 11,815 16 5 895
ন ন	0.18 0.18 0.36 0.36	0.18 0.09 25		182 84 87 80 10 11 11 13	и	02/NFA/05 03 02/NFA/05 03 02/NFA/05 03 02/NFA/05 03
2 2	1.82 1.83 3.64	1.82 0.91 1 1 92	2,090	1,785 836 836 492 135 20	10 20 20 66	03/STR/05 1,463 1.78 95
614	614 614 614 614 614	646 646 646 646 8PECIAL	617 618 618 874 874 621	407 408 408 441 441 441 441	605 251 253 254	202 209 623 832
11000 10000	12460 21500 21550 21550 22100 22350 26610	10010 10200 10400 20000 20110 51822300	20000 20000 43000 21000 21000 00100 54000	10000 10001 10001 10100 50200 70501	31100 01042 02000 01000	EXT EXT 23500 23500 72051 39501
2 2	34 19.12 19.12 38.24 38.24 38.24	19.12 9.56 65 2 2 3 3	21,071 21,071 2.98 2.98 2.98 1,270 1,270	18,822 8,428 5,464 4,014 291	155 355 155 11,310	TOTAL 13,784 17.96 5 5
	EACH MILE MILE	MILE FT EACH	SY MILE MILE EACH EACH	CA CA CA GAT GAT GAT GAT GAT GAT GAT GAT GAT GA	SY QQ FI	UNIT  SY  MILE  EACH  EACH
MAINTAINING TRAFFIC  MOBILIZATION	WORK ZONE MARKING SIGN  WORK ZONE CENTER LINE, CLASS II, 642 PAINT  WORK ZONE CENTER LINE, CLASS III, 642 PAINT  WORK ZONE EBGE LINE, CLASS III, 642 PAINT  WORK ZONE EBGE LINE, CLASS III, 642 PAINT  WORK ZONE STOP LINE, CLASS III, 642 PAINT  INCIDENTALS  INCIDENTALS	EDGE LINE, 6"  CENTER LINE  STOP LINE  RAILROAD SYMBOL MARKING  SCHOOL SYMBOL MARKING, 96"  STEEL DRIP STRIP  MAINTENANCE OF TRAFFIC	SHOULDER PREPARATION  RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE)  LONGITUDINAL JOINT PREPARATION  TRAFFIC CONTROL  RPM  RAISED PAVEMENT MARKER REMOVED	TACK COAT  TACK COAT  PRIME COAT, AS PER PLAN  ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG70-22M  ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)  ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS), AS PER PLAN  COMPACTED AGGREGATE AS DER PLAN	AGGREGATE DRAINS  PAVEMENT  PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE)251  PAVEMENT REPAIR  PAVEMENT PLANING, ASPHALT CONCRETE, (2 1/4")	DESCRIPTION  ROADWAY  WEARING COURSE REMOVED  PREPARING SUBGRADE FOR SHOULDER PAVING, AS PER PLAN  MONUMENT ASSEMBLY ADJUSTED TO GRADE, AS PER PLAN  EROSION CONTROL  EROSION CONTROL  DRAINAGE
		P.04	7.00	P.04		SEE SHEET NO.  P.04  P.04  P.04