

ITEM 614, MAINTAINING TRAFFIC

A MINIMUM OF ONE LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES BY USE OF THE EXISTING PAVEMENT AND THE COMPLETED PAVEMENT.

BEFORE THE WORK BEGINS, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER THE NAME(S) AND TELEPHONE NUMBER(S) OF A PERSON OR PERSONS WHO CAN BE CONTACTED TWENTY-FOUR (24) HOURS PER DAY BY THE OHIO DEPARTMENT OF TRANSPORTATION AND ALL INTERESTED POLICE AGENCIES. THIS PERSON OR PERSONS SHALL BE RESPONSIBLE FOR PLACING OR REPLACING NECESSARY TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

THE CONTRACTOR SHALL ARRANGE FOR ALL MAINTENANCE OF TRAFFIC OPERATIONS SUCH THAT THERE WILL BE NO OBSTRUCTIONS TO THE CONTINUOUS FLOW OF TRAFFIC. ALL INTERSECTIONS AND DRIVEWAYS SHALL BE OPEN TO TRAFFIC AT ALL TIMES UNLESS OTHERWISE SHOWN IN THE PLAN.

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

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 CALENDAR DAYS PRIOR TO CLOSURE
LANE CLOSURES & RESTRICTIONS	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 2 WEEKS	5 CALENDAR DAYS PRIOR TO CLOSURE
START OF CONST. & TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR DAYS PRIOR TO CLOSURE

ITEM 614, MAINTAINING TRAFFIC (cont'd)

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

NO WORK SHALL BE PERFORMED AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOLIDAYS OR EVENTS UNLESS PORTABLE BARRIER IS IN PLACE:

CHRISTMAS	FOURTH OF JULY
NEW YEARS	LABOR DAY
MEMORIAL DAY	THANKSGIVING

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

DAY OF HOLIDAY OR EVENT	TIME ALL LANES MUST BE OPEN 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 WILL BE ASSESSED A DISINCENTIVE PER THE LANE VALUE CONTRACT (PN 127).

LANE VALUE CONTRACT TABLE

DESCRIPTION OF CRITICAL LANE	TIME UNIT	DISINCENTIVE \$ PER TIME UNIT
ALL LANES OF ADA-32 EB-WB SLM 0.00-6.73	EACH MINUTE	\$10.00

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE NO LONGER THAN 2 MILES, UNLESS OTHERWISE APPROVED BY THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR MILES, 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 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.

DUST CONTROL

THE CONTRACTOR SHALL FURNISH AND APPLY WATER FOR DUST CONTROL AS DIRECTED BY THE ENGINEER. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED FOR DUST CONTROL PURPOSES:

ITEM 616, WATER 10 M. GAL.

WORK ZONE MARKINGS AND SIGNS

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AT LOCATIONS IDENTIFIED BY THE ENGINEER FOR WORK ZONE PAVEMENT MARKINGS AND SIGNS PER THE REQUIREMENTS OF C&MS 614.04 AND 614.11.

ITEM 614:

WORK ZONE LANE LINE, CLASS III, 6" 642 PAINT	26.92 MILE
WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT	53.84 MILE
WORK ZONE CHANNELIZING LINE, CLASS I, 12"	7.178 FT
WORK ZONE STOP LINE, CLASS III, 642 PAINT	1.206 FT
WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I	1.440 FT
WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I	0.55 MILE

DESIGN AGENCY



DESIGNER

JBS

REVIEWER

MCM 05/23/25

PROJECT ID

121314

SHEET

P.4

TOTAL

16

SHEET NUMBER											PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
3	4	5	6	8	9	10	15	16			01/NHS	02/SAF							
																		EROSION CONTROL	
											1,000			832	30000	1,000	EACH	EROSION CONTROL	
																		PAVEMENT	
2,000											2,000			251	01020	2,000	SY	PARTIAL DEPTH PAVEMENT REPAIR (442)	
				296,505							296,505			254	01000	296,505	SY	PAVEMENT PLANING, ASPHALT CONCRETE 1"	
61,982											61,982			254	01600	61,982	SY	PATCHING PLANED SURFACE	
				26,685							26,685			407	20000	26,685	GAL	NON-TRACKING TACK COAT	
				8,236							8,236			424	14000	8,236	CY	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, (448)	
	10										10			616	10000	10	MGAL	WATER	
				26.92							26.92			618	40600	26.92	MILE	RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)	
																		TRAFFIC CONTROL	
						1,050					1,050			621	00100	1,050	EACH	RPM	
						1,050					1,050			621	54000	1,050	EACH	RAISED PAVEMENT MARKER REMOVED	
4											4			632	26501	4	EACH	DETECTOR LOOP, AS PER PLAN	3
8												8		809	69101	8	EACH	STOP LINE RADAR DETECTION, AS PER PLAN	3
					603						3,589			644	00500	603	FT	STOP LINE	
				514							603			644	00720	514	FT	CHEVRON MARKING	
				1,292							514			644	00900	1,292	SF	ISLAND MARKING	
				18							1,292			644	01300	18	EACH	LANE ARROW	
					5,944						18								
											5,944			644	01510	5,944	FT	DOTTED LINE, 6"	
20											20			644	40000	20	EACH	SPEED MEASUREMENT MARKING	
					3,829						3,829			807	14310	3,829	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	
					26.92						26.92			807	14010	26.92	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	
					13.46						13.46			807	14110	13.46	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	
					40.38						40.38			850	10010	40.38	MILE	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
					3,829						3,829			850	10130	3,829	FT	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	
																		STRUCTURE REPAIR (ADA-32-0.83L SFN 100021)	
								888			888			254	01000	888	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 1"	
								178			178			254	01010	178	SY	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, 1"	
								76			76			407	10000	76	GAL	TACK COAT	
								12			12			407	13900	12	GAL	TACK COAT, 702.13	
								28			28			424	14000	28	CY	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, (448)	
								50			50			441	50000	50	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	
								92			92			516	31001	92	FT	JOINT SEALER, AS PER PLAN	16
							4				4			519	12304	4	SY	PATCHING CONCRETE BRIDGE DECK - TYPE C	
																		STRUCTURE REPAIR (ADA-32-0.83R SFN 100048)	
								712			712			254	01000	712	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 1"	
								178			178			254	01010	178	SY	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE, 1"	
								60			60			407	10000	60	GAL	TACK COAT	
								12			12			407	13900	12	GAL	TACK COAT, 702.13	
								24			24			424	14000	24	CY	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, (448)	
								40			40			441	50000	40	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	
								92			92			516	31001	92	FT	JOINT SEALER, AS PER PLAN	16
							4				4			519	12304	4	SY	PATCHING CONCRETE BRIDGE DECK - TYPE C	
																		MAINTENANCE OF TRAFFIC	
			160								160			614	11110	160	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
		8									8			614	12484	8	EACH	WORK ZONE INCREASED PENALTIES SIGN	
			50								50			614	12600	50	EACH	REPLACEMENT DRUM	
	26.92										26.92			614	20560	26.92	MILE	WORK ZONE LANE LINE, CLASS II, 6" 642 PAINT	
	0.55										0.55			614	22210	0.55	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I	
	53.84										53.84			614	22360	53.84	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT	
	7,178										7,178			614	23010	7,178	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12"	
	1,440										1,440			614	24402	1,440	FT	WORK ZONE DOTTED LINE, CLASS I, 6", 740.06, TYPE I	
	1,206										1,206			614	26610	1,206	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
		12									12			808	18700	12	SNMT	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY	
																		INCIDENTALS	
											100			614	11000		LS	MAINTAINING TRAFFIC	
											100			623	10000		LS	CONSTRUCTION LAYOUT STAKES AND SURVEYING	
											100			624	10000		LS	MOBILIZATION	