

ITEM 614 – MAINTAINING TRAFFIC (GENERAL)

Table with columns: STRUCTURE, MOT NOTES. Rows include ERI-4-0841, ERI-2-0927, ERI-2-1406, and ERI-6-1507.

ALL STRUCTURES: MAINTAIN A MINIMUM OF ONE 11' LANE IN EACH DIRECTION AT ALL TIMES, EXCEPT FOR TIMES CONSUMMATE WITH THE WORK BEING PERFORMED...

SUBMIT, IN WRITING, A SCHEDULE OF OPERATIONS TO THE ENGINEER AND RECEIVE APPROVAL BEFORE WORK IS STARTED ON THE PROJECT. PRIOR TO BEGINNING WORK, COORDINATE THE MAINTENANCE OF TRAFFIC OPERATIONS WITH THE LOCAL STATE HIGHWAY PATROL.

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.

ITEM 614 – MAINTAINING TRAFFIC (LANES OPEN DURING HOLIDAYS OR SPECIAL EVENTS)

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

Table listing holidays: CHRISTMAS, NEW YEARS DAY, FOURTH OF JULY, MEMORIAL DAY, NEW YEARS DAY, THANKSGIVING.

IN ADDITION TO THE ABOVE, ALL LANES SHALL BE OPEN AND NO WORK SHALL BE PERFORMED AT ERI-6-1657 FROM 08 TO 10 JULY 2022, AND FROM 05 TO 07 AUGUST 2022, FOR HURON RIVERFEST AND FABENS PARK COMMUNITY EVENT, RESPECTIVELY.

THE PERIOD OF TIME THAT 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:

Table with columns: DAY OF HOLIDAY OR EVENT, TIME ALL LANES MUST BE OPEN TO TRAFFIC. Rows include SUNDAY, MONDAY, TUESDAY, WEDNESDAY, THURSDAY, THANKSGIVING, FRIDAY, SATURDAY.

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE IN THE AMOUNT LISTED IN THE BELOW TABLE THAT THE ABOVE DESCRIBED LANE CLOSURE RESTRICTIONS ARE VIOLATED.

Table with columns: STRUCTURE, DISINCENTIVE, STRUCTURE, DISINCENTIVE. Rows include ERI-2-1245, ERI-2-1406, ERI-4-0841, ERI-2-0927, ERI-6-1657.

ITEM 614 – MAINTAINING TRAFFIC (LANE CLOSURE/REDUCTION REQUIRED)

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.

ITEM 614 – MAINTAINING TRAFFIC (SIGNS AND BARRICADES)

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 PER THE ENGINEER.

LANE CLOSURE DISINCENTIVE

A LANE CLOSURE IS DEFINED AS ANY RESTRICTION OF A LANE OF TRAFFIC INCLUDING, BUT NOT LIMITED TO, SET UP AND TEAR DOWN OF TRAFFIC CONTROL ZONES. THE CONTRACTOR WILL BE ASSESSED A DISINCENTIVE FEE IN THE AMOUNT LISTED IN THE BELOW TABLE THAT LANES ARE CLOSED TOR TRAFFIC DURING TIMES DESIGNATED AS "LANE CLOSURE NOT PERMITTED" AS STATED IN THESE PLANS AND ON THE ODOT PLCM WEB SITE AT http://plcm.dot.state.oh.us.

Table with columns: STRUCTURE, DISINCENTIVE. Rows include ERI-2-1245, ERI-2-1406, ERI-4-0841, ERI-2-0927, ERI-6-1657, ERI-2-1773, ERI-13-0650, ERI-2-2075.

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).

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

Table with columns: ITEM, DURATION OF CLOSURE, NOTICE DUE TO PERMITS AND PIO*. Rows include RAMP AND/OR ROAD CLOSURES, LANE CLOSURES AND RESTRICTIONS, START OF CONSTRUCTION AND TRAFFIC PATTERN CHANGES.

* - PRIOR TO CLOSURE DATE, UNLESS NOTED OTHERWISE

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

INTERIM COMPLETION DATE

ALL WORK ON ERI-6-1507 SHALL BE COMPLETE, AND TRAFFIC UNIMPEDED, NO LATER THAN 23 MAY 2022. THIS SHALL BE CONSIDERED AN INTERIM COMPLETION DATE. ANY WORK-RELATED RESTRICTION OF TRAFFIC AT THE LOCATION BEYOND THIS INTERIM COMPLETION DATE WILL RESULT IN THE CONTRACTOR BEING ASSESSED A DISINCENTIVE FEE AS OUTLINED IN THE LANE CLOSURE DISINCENTIVE NOTE IN THE PLANS.

ITEM 622 – PORTABLE BARRIER, UNANCHORED

THE QUANTITIES OF ITEM 622 – PARTABLE CONCRETE BARRIER, 32" INCLUDED IN THE MAINTENANCE OF TRAFFIC QUANTITY TABLE ARE FOR MAINTENANCE OF TRAFFIC AT LANE CLOSURES ON S.R. 2 IN ACCORDANCE WITH THE STANDARD CONSTRUCTION DRAWINGS.

WORK ZONE MARKINGS

PLACE WORK ZONE MARKINGS IN ACCORDANCE WITH THE STANDARD DRAWINGS. ON COMPLETION OF WORK, RESTORE MARKINGS AND RPMs TO THEIR ORIGINAL TYPE, PATTERN, AND LOCATION. THE CONTRACTOR IS RESPONSIBLE TO LOG ALL COVERED OR REMOVED MARKINGS TO ENSURE CORRECT REPLACEMENT OR RESTORATION.

MAINTENANCE OF TRAFFIC QUANTITY TABLE

THE ESTIMATED QUANTITIES IN THE TABLE BELOW ARE PROVIDED FOR THE VARIOUS WORK ZONES THROUGHOUT THE PROJECT AND CARRIED TO THE GENERAL SUMMARY. ANY ASSOCIATED ITEMS OR WORK REQUIRED BY THE STANDARD CONSTRUCTION DRAWINGS, BUT NOT SEPARATELY ITEMIZED, SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC.

Main quantity table with columns: WORK LOCATION, 614, 622, 642, 643, 644. Rows include ERI-4-0841, ERI-2-0927, ERI-2-1245, ERI-2-1406, ERI-6-1507, ERI-6-1657, ERI-2-1773, ERI-13-0650, ERI-2-2075, and TOTALS.

MAINTENANCE OF TRAFFIC

SHEET NUM.												PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.	
3	4	5	9	11	13	16	19	20	21	23	24	01/NFP/BR	EXT	TOTAL					
							2,688					2,688	514	00050	2,688	SF	STRUCTURE REPAIR (ERI-6-1507 / 2201739)		
							2,688					2,688	514	00056	2,688	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL		
							2,688					2,688	514	00060	2,688	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT		
							2,688					2,688	514	00067	2,688	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT		
							5					5	514	00504	5	MNHR	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	8	
								6				6	514	10000	6	EACH	GRINDING FINIS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL		
																	STRUCTURE REPAIR (ERI-6-1657 / 2201860)		
								21,740				21,740	514	00050	21,740	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL		
								21,740				21,740	514	00056	21,740	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT		
								21,740				21,740	514	00060	21,740	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT		
								21,740				21,740	514	00067	21,740	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	8	
								22				22	514	00504	22	MNHR	GRINDING FINIS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL		
									19			19	514	10000	19	EACH	FINAL INSPECTION REPAIR		
																	STRUCTURE REPAIR (ERI-2-1773 / 2201224)		
									21,884			21,884	514	00050	21,884	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL		
									21,884			21,884	514	00056	21,884	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT		
									21,884			21,884	514	00060	21,884	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT		
									21,884			21,884	514	00067	21,884	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	8	
									31			31	514	00504	31	MNHR	GRINDING FINIS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL		
									31			31	514	10000	31	EACH	FINAL INSPECTION REPAIR		
									120			120	516	31000	120	FT	JOINT SEALER		
									2			2	519	11100	2	SF	PATCHING CONCRETE STRUCTURE		
									6			6	519	12300	6	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B	8	
																	STRUCTURE REPAIR (ERI-13-0650 / 2202425)		
										16,286		16,286	514	00050	16,286	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL		
										16,286		16,286	514	00056	16,286	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT		
										16,286		16,286	514	00060	16,286	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT		
										16,286		16,286	514	00067	16,286	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	8	
										24		24	514	00504	24	MNHR	GRINDING FINIS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL		
										25		25	514	10000	25	EACH	FINAL INSPECTION REPAIR		
																	STRUCTURE REPAIR (ERI-2-2075 / 2201062)		
											31,992	31,992	514	00050	31,992	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL		
											31,992	31,992	514	00056	31,992	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT		
											31,992	31,992	514	00060	31,992	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT		
											31,992	31,992	514	00067	31,992	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	8	
											32	32	514	00504	32	MNHR	GRINDING FINIS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL		
												27	27	514	10000	27	EACH	FINAL INSPECTION REPAIR	
												246	246	516	31000	246	FT	JOINT SEALER	
																	MAINTENANCE OF TRAFFIC		
												250	614	11110	250	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE		
												64	614	12380	64	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)		
												486	614	13312	486	EACH	BARRIER REFLECTOR, TYPE 2 (ONE-WAY)		
												486	614	13350	486	EACH	OBJECT MARKER, ONE WAY		
												18	614	18601	18	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	4	
												0.38	614	21550	0.38	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT		
												7.14	614	22360	7.14	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT		
												27,720	614	24612	27,720	FT	WORK ZONE DOTTED LINE, CLASS III, 6", 642 PAINT		
												48	614	26610	48	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT		
												24,090	622	41100	24,090	FT	PORTABLE BARRIER, UNANCHORED		
												2.64	642	00204	2.64	MILE	LANE LINE, 6", TYPE 1		
												0.38	643	00104	0.38	MILE	EDGE LINE, 6"		
												0.38	643	00300	0.38	MILE	CENTER LINE		
												2.64	644	00204	2.64	MILE	LANE LINE, 6"		
																	INCIDENTALS		
												LS	614	11000	LS		MAINTAINING TRAFFIC		
												6	619	16010	6	MNTH	FIELD OFFICE, TYPE B		
												LS	623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING		
												LS	624	10000	LS		MOBILIZATION		