ITEM 614, MAINTAINING TRAFFIC

THIS ITEM SHALL CONSIST OF MAINTENACE OF TRAFFIC ON EXISTING ROADWAYS IN ACCORDANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, CURRENT EDITION, LATEST REVISION, THE SPECIFICATIONS, AND THE FOLLOWING:

1. LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE 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.

2. BEFORE THE WORK BEGINS, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER THE NAME(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.

3. THE CONTRACTOR SHALL INFORM THE CITY, ODOT DISTRICT 10, AND COUNTY, TWENTY-ONE (21) DAYS PRIOR TO THE BEGINNING OF WORK.

4. ONLY DURING OFF-PEAK HOURS (IE ANY PERIOD OTHER THAN 6-8 AM AND 3-6 PM) SHALL THE CONTRACTOR INSTALL AND SUBSEQUENTLY RESET ALL TRAFFIC CONTROL NECESSARY FOR THE WORK ZONE FOR EACH CONSTRUCTION PHASE.

5. THE CONTRACTOR SHALL FURNISH, ERECT, MAINTAIN AND SUB-SEQUENTLY REMOVE ALL FLAGS, BARRICADES, SIGNS, SIGN SUPPORTS, AND FURNISH AND MAINTAIN ALL FLAGGERS. WATCHERS AND INCIDENTALS RELATED THERETO.

6. NOTICE OF CLOSURE SIGNS (W20-13) SHALL BE ERECTED BY THE CONTRACTOR PRIOR TO THE SCHEDULED ROAD CLOSURE IN ACCORDANCE WITH THE NOTICE OF CLOSURE TIME TABLE BELOW.

THE SIGNS SHALL BE ERECTED ON THE RIGHT-HAND SIDE OR THE ROAD FACING TRAFFIC. THEY SHALL BE PLACED SO AS TO NOT INTERFERE WITH THE VISIBILITY OF ANY OTHER TRAFFIC CONTROL SIGNS. ON ROADWAYS, THEY SHOULD BE ERECTED AT OR NEAR THE POINT OF CLOSURE. THE SIGN SHALL DISPLAY THE DATE OF THE CLOSURE IN MMM-DD FORMAT AND THE NUMBER OF DAYS OF THE CLOSURE.

NOTICE OF CLOSURE SIGN TIME TABLE							
ITEM	NOTICE DUE TO OFFICE OF COMMUNICATIONS						
	>= 2 WEEKS	<i>14 CALENDAR DAYS PRIOR TO CLOSURE</i>					
ROAD CLOSURES	> 12 HOURS & < 2 WEEKS						
	<12 HOURS	<i>PRIOR TO CLOSURE 2 BUSINESS DAYS PRIOR TO CLOSURE</i>					

7. THE CONTRACTOR SHALL PROVIDE, INSTALL AND MAINTAIN STANDARD 48X30 INCH ROAD CLOSED SIGNS, SIGN SUPPORTS, BARRICADES, AND LIGHTS, AS DETAILED IN SCD MT-101.60 AS SHOWN IN THE PLANS DURING PERIODS IN WHICH THE AFFECTED ROADS ARE CLOSED TO TRAFFIC.

ITEM 614, MAINTAINING TRAFFIC (CONTINUED)

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

- 614, DETOUR SIGNING
- 614, WORK ZONE EDGE LINE
- 614, WORK ZONE STOP LINE
- 616, WATER
- 632, SIGNALIZATION, MISC (RETIME TRAFFIC SIGNAL CONTROLLER AT START AND END OF MOT PHASE AT SIGNALIZED INTERSECTION)
- 642, REMOVAL OF PAVEMENT MARKINGS

9. ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH CMS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFI-CATIONS, 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 ITEM-IZED ON THE PLAN.

INSTALLATION OF TEMPORARY PAVEMENT MARKINGS

ALL TEMPORARY PAVEMENT MARKINGS AND SIGNS REQUIRED FOR A PARTICULAR LANE CLOSURE OR TRAFFIC PATTERN SHALL BE INSTALLED ON A SINGLE WORK DAY, AND THE CORRESPONDING TRAFFIC PATTERN SHALL BE IMPLEMENTED IMMEDIATELY. PRIOR TO PLACING TEMPORARY MARKINGS, THE CONTRACTOR SHALL COVER ALL EXISTING CONFLICTING MARKINGS VISIBLE TO THE TRAVELING PUBLIC DURING DAYTIME AND NIGHTTIME HOURS IN CONFORMANCE WITH ITEM 614.11F(1B).

TRAFFIC CONTROL DEVICES LOCATED OUTSIDE THE LIMITS OF CONSTRUCTION

IN ADDITION TO THE REQUIREMENTS OF ITEM 614.03 OF THE ODOT CONSTRUCTION AND MATERIAL SPECIFICATIONS, THE CONTRACTOR SHALL FURNISH, ERECT, MAINTAIN AND SUBSEQUENTLY REMOVE SUCH ADDITIONAL TRAFFIC CONTROL DEVICES LOCATED OUTSIDE OF THE LIMITS OF CONSTRUCTION AS ARE REQUIRED ON ROADWAYS WHICH ARE USED AS DETOURS, INCLUDING THE ROAD CLOSED SIGNS UPON THE BARRICADES AT THE POINT WHERE THE ROADWAY IS CLOSED.

 ~ 15 1.23 MILES 180 FT 5 MGAL



SEQUENCE OF CONSTRUCTION (CONCRETE PAVEMENT REHABILITATION)

THE CONCRETE PAVEMENT REHABILITATION WORK SHALL BE COMPLETED IN PHASES SUCH THAT ACCESS TO BUSINESSES AND RESIDENCES IS MAINTAINED AT ALL TIMES. THE WORK SHALL FOLLOW THIS SEQUENCE TO MINIMIZE IMPACT TO THE PROPERTIES AND THE TRAVELING PUBLIC. ANY DEVIATION FROM THIS SEQUENCE OF CONSTRUCTION MUST BE APPROVED IN WRITING BY THE ENGINEER.

SEE THE MOT DETAILS FOR FURTHER INFORMATION ON PHASING.

PHASE 1:

FULL CLOSURE OF WEST CANAL STREET FROM THE INTERSECTION OF WEST WASHINGTON STREET TO A POINT IN THE INTERSECTION OF LAKE HOPE DRIVE / MADISON STREET. THE INTERSECTION OF LAKE HOPE DRIVE / MADISON STREET SHALL REMAIN OPEN TO TRAFFIC.

PHASE 2:

FULL CLOSURE OF WEST CANAL STREET FROM A POINT IN THE INTER-SECTION OF LAKE HOPE DRIVE / MADISON STREET TO A POINT IN THE INTERSECTION OF HOCKING PARKWAY / SEPTEMBER STREET. BOTH INTERSECTIONS SHALL REMAIN OPEN TO TRAFFIC. CONTRACTOR TO MAINTAIN DRIVEWAY ACCESS TO EIGHT (8) RESIDENTIAL DRIVEWAYS.

PHASE 3:

FULL CLOSURE OF WEST CANAL STREET FROM A POINT IN THE INTER-SECTION OF HOCKING PARKWAY / SEPTEMBER STREET TO A POINT IN THE INTERSECTION OF ROCKY BOOTS WAY / MYERS STREET. BOTH INTERSECTIONS SHALL REMAIN OPEN TO TRAFFIC.

PHASE 4A:

CLOSURE OF THE NORTH LANE OF WEST CANAL STREET FROM A POINT IN THE INTERSECTION OF ROCKY BOOTS WAY / MYERS STREET TO A POINT IN THE INTERSECTION OF WATKINS STREET. BOTH INTERSECTIONS AND THE SOUTH LANE OF CANAL STREET SHALL REMAIN OPEN TO TRAFFIC.

PHASE 4B:

CLOSURE OF THE SOUTH LANE OF WEST CANAL STREET FROM A POINT IN THE INTERSECTION OF ROCKY BOOTS WAY / MYERS STREET TO A POINT IN THE INTERSECTION OF WATKINS STREET. BOTH INTERSECTIONS AND THE NORTH LANE OF CANAL STREET SHALL REMAIN OPEN TO TRAFFIC. CONTRACTOR TO MAINTAIN DRIVEWAY ACCESS TO ONE (1) BUSINESS (HOCKING COLLEGE BOARDING & GROOMING).

PHASE 5:

FULL CLOSURE OF EAST CANAL STREET FROM A POINT IN THE INTER-SECTION OF WATKINS STREET TO A POINT IN THE INTERSECTION OF SOUTH HARPER STREET, AND NORTH LANE CLOSURE FROM SOUTH HARPER STREET TO 2ND STREET. THE INTERSECTIONS OF WATKINS STREET, HARPER STREET, AND 2ND STREET SHALL REMAIN OPEN TO TRAFFIC. CONTRACTOR TO MAINTAIN ACCESS TO THREE (3) BUSINESSES.

PHASE 6:

CLOSURE OF THE SOUTH LANE OF EAST CANAL STREET FROM SOUTH HARPER STREET TO 2ND STREET, AND FULL CLOSURE OF EAST CANAL STREET FROM 2ND STREET TO A POINT IN THE INTERSECTION OF 3RD STREET. THE INTERSECTIONS OF SOUTH HARPER STREET AND 3RD STREET SHALL REMAIN OPEN TO TRAFFIC. CONTRACTOR TO MAINTAIN ACCESS TO ONE (1) BUSINESS (FAMILY DOLLAR).

PHASE 7:

FULL CLOSURE OF EAST CANAL STREET FROM A POINT IN THE INTER-SECTION OF 3RD STREET TO A POINT IN THE INTERSECTION OF BURR OAK BOULEVARD. BOTH INTERSECTIONS SHALL REMAIN OPEN TO TRAFFIC. CONTRACTOR TO MAINTAIN ACCESS TO TWO (2) BUSINESSES.

PHASE 8A:

CLOSURE OF THE NORTH LANE OF EAST CANAL STREET FROM A POINT IN THE INTERSECTION OF BURR OAK BOULEVARD TO A POINT NEAR THE INTERSECTION OF EAST GREEN DRIVE. BOTH INTERSECTIONS AND THE SOUTH LANE OF CANAL STREET SHALL REMAIN OPEN TO TRAFFIC.

THIS WORK SHALL BE IN CONJUNCTION WITH ODOT ITEM 614, MAINTAINING TRAFFIC AND ALL COSTS INCURRED FOR THIS ITEM SHALL BE INCLUDED IN THE LUMP SUM BID FOR MAINTAINING TRAFFIC -NO ADDITIONAL PAYMENTS WILL BE MADE. THE CONTRACTOR SHALL MAINTAIN ACCESS TO DRIVEWAYS AT ALL TIMES WHEN NO WORK IS TAKING PLACE ADJACENT TO THE DRIVEWAY. IF THE PROPERTY HAS MORE THAN ONE DRIVEWAY, ONLY ACCESS TO ONE DRIVEWAY SHALL BE MAINTAINED.

THE CONTRACTOR SHALL MAKE AVAILABLE DURING THE CONSTRUCTION, STEEL PLATES, BRIDGES, MS CONCRETE, ADJACENT PARKING OR OTHER MEANS APPROVED BY THE ENGINEER TO PROVIDE FULL-TIME (24-HOURS 7-DAYS A WEEK) ACCESS TO DRIVEWAYS THAT REQUIRE IT.

THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL, AT THE PRE-CONSTRUCTION MEETING, HIS PROPOSAL FOR PROVIDING ACCESS TO THE DRIVEWAYS.

FOR ESTIMATING PURPOSES, THE NUMBER OF DRIVEWAYS TO BE MAINTAINED SHOULD BE (16) SIXTEEN AS DESCRIBED IN THE CONSTRUCTION SEQUENCING

SEQUENCE OF CONSTRUCTION (CONTINUED)

PHASE 8B:

CLOSURE OF THE SOUTH LANE OF EAST CANAL STREET FROM A POINT IN THE INTERSECTION OF BURR OAK BOULEVARD TO A POINT NEAR THE INTERSECTION OF EAST GREEN DRIVE. BOTH INTERSECTIONS AND THE NORTH LANE OF CANAL STREET SHALL REMAIN OPEN TO TRAFFIC. CONTRACTOR TO MAINTAIN ACCESSS TO ONE (1) BUSINESS DRIVEWAY.

DRIVEWAY ACCESS

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DESIGN AGENCY
ODLZ
DESIGNER
ALB
REVIEWER
MDB 07/24/24
PROJECT ID
116910
SHEET TOTAL

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WALK REMOVED CURB AND GUTTER REMOVED	SF FT	4,575 2,521	30000 32500	202 202	4,575 2,521		
4" CONCRETE WALK	SF	1,919	10000	608	1,919		
CURB RAMP	SF	2,603	52000	608	2,603		
ER:							
SEEDING AND MULCHING, CLASS 1, AS PER PLAN	SY	414	00501	659	414		
INLET ADJUSTED TO GRADE	EACH	10	99150	611	10		
INLET, MISC.:RECONSTRUCT CONCRETE BOXOUT	EACH	23	99500	611	23		
MANHOLE ADJUSTED TO GRADE	EACH	5	99654	611	5		
TRENCH DRAIN	FT	116	61199830	SPECIAL	116		
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PAVEMENT REMOVED PAVEMENT REPAIR		4,766 15	23000 02000	202 253	4,766 15		<del> </del>
PAVEMENT REPAIN PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PL		33,016	01001	253	33,016		
PATCHING PLANED SURFACE	SY	250	01600	254	250		
FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLAC		2,932	11000	255	2,932		$ \rightarrow $
FULL DEPTH PAVEMENT SAWING	FT	16,714	20000	255	16,714		
BONDED PATCHING OF PORTLAND CEMENT CONCRET DIAMOND GRINDING PORTLAND CEMENT CONCRETE	SF SY	300 32,784	10000 10000	256 257	300 32,784		
AGGREGATE BASE	CY	100	20000	304	100		
NON-TRACKING TACK COAT	GAL	2,972	20000	407	2,972		
PRIME COAT ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448),	GAL CY	94 1,386	10000 50100	408 441	94 1,386		<del> </del>
9" NON-REINFORCED CONCRETE PAVEMENT, CLASS C		4,766	13010	452	4,766		
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COMBINATION CURB AND GUTTER, TYPE 2	FT	2,155	12000	609	2,155		
COMBINATION CURB AND GUTTER, TYPE 2, AS PER PL CURB, TYPE 6	FT FT	350 247	12001 26000	609 609	350 247		
COMPACTED AGGREGATE	CY	247	10100	617	247		
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VALVE BOX ADJUSTED TO GRADE	EACH	5	10800	638	5		
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REMOVAL OF GROUND MOUNTED SIGN AND REEREC	EACH	$\sim$	~851,00~	~~ <del>63</del> 0~~	~~~~~~		$\sim$
EDGE LINE, 4", TYPE 1	J MILE	1.23	00100	642	1.23		
CENTER LINE, TYPE 1		5.22	00300	642 642	5.22		$\overline{\ldots}$
CHANNELIZING LINE, 8", TYPE 1 STOP LINE, TYPE 1	FT FT	2,105 907	00400 00500	642	2,105 907		
CROSSWALK LINE, 12", TYPE 1	FT	3,153	00620	642	3,153		
TRANSVERSE/DIAGONAL LINE, TYPE 1	FT	354	00700	642	354		
ISLAND MARKING, TYPE 1	SF	295	00900	642	295		
LANE ARROW, TYPE 1	EACH	29	01300	642	29		
TWO WAY LEFT TURN ARROW, TYPE 1	EACH	28	01352	642	28		
WORD ON PAVEMENT, 72", TYPE 1	EACH	1	01400	642	1		
DOTTED LINE, 4", TYPE 1	FT	444	01500	642	444		
YIELD LINE, TYPE 1 REMOVAL OF PAVEMENT MARKING	FT FT	48 1,965	20802 30000	642 642	48 1,965		<del> </del>
REMOVAL OF PAVEMENT MARKING	EACH	4	30020	642	1 1	· · · · · · · · · · · · · · · · · · ·	
REMOVAL OF PAVEMENT MARKING	MILE	1.23	30030	642	1.23		
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QC 1P		
PLAN, 1'-8" WIDTH	4	
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		DESIGNER ALB REVIEWER
		MDB 07/24/24 PROJECT ID 116910
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MAINTAINING TRAFFIC		LS	11000	614	LS	
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		GENERAL SUMMARY
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		DESIGN AGENCY
		<b>ODLZ</b>
		designer <b>ALB</b> reviewer
		MDB 07/24/24 PROJECT ID 116910
		SHEET         TOTAL           15         48