

**GENERAL**

**ITEM 614. MAINTAINING TRAFFIC**

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH 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 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

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.

**LAW ENFORCEMENT OFFICER (WITH PATROL CAR)**

IN ADDITION TO THE REQUIREMENTS OF 614 AND THE LATEST EDITION OF THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (OMUTCD), A UNIFORMED LAW ENFORCEMENT OFFICER (AND OFFICIAL PATROL CAR WITH WORKING TOP MOUNTED EMERGENCY FLASHING LIGHTS) SHALL BE PROVIDED FOR CONTROLLING TRAFFIC FOR THE FOLLOWING TASKS:

- FOR LANE CLOSURES: DURING INITIAL SET-UP PERIODS, TEAR DOWN PERIODS, SUBSTANTIAL SHIFTS OF A CLOSURE POINT OR WHEN NEW LANE CLOSURE ARRANGEMENTS ARE INITIATED.
- DURING THE ENTIRE ADVANCE PREPARATION AND CLOSURE SEQUENCE WHERE COMPLETE BLOCKAGE OF TRAFFIC IS REQUIRED.
- DURING A TRAFFIC SIGNAL INSTALLATION

LAW ENFORCEMENT OFFICERS (L.E.O.'S) SHOULD NOT BE USED WHERE THE OMUTCD INTENDS THAT FLAGGERS BE USED. THE LEO'S ARE CONSIDERED TO BE EMPLOYED BY THE CONTRACTOR AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR THEIR ACTIONS. ALTHOUGH THEY ARE EMPLOYED BY THE CONTRACTOR, THE PROJECT ENGINEER SHALL HAVE CONTROL OVER THEIR PLACEMENT. THE OFFICIAL PATROL CAR SHALL BE A PUBLIC SAFETY VEHICLE AS REQUIRED BY THE OHIO REVISED CODE.

THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR THESE SERVICES WITH:

CITY OF PAINESVILLE (MENTOR AVE & JACKSON ST)  
POLICE DEPARTMENT  
(440) 639-4863

STATE OF OHIO (S.R. 44)  
HIGHWAY PATROL  
(440) 269-1242

LAW ENFORCEMENT OFFICERS (WITH PATROL CAR) REQUIRED BY THE TRAFFIC MAINTENANCE TASKS ABOVE SHALL BE PAID FOR UNDER THE LUMP SUM BID PRICE FOR ITEM 614 - MAINTAINING TRAFFIC.

IF THE CONTRACTOR WISHES TO UTILIZE LEO'S FOR FLAGGING AND TRAFFIC CONTROL OTHER THAN FOR THAT REQUIRED IN THESE PLANS, THEY MAY DO SO AT THEIR OWN EXPENSE.

**SAFE AND ADEQUATE INGRESS AND EGRESS**

THE CONTRACTOR SHALL PROVIDE AND MAINTAIN SAFE AND ADEQUATE INGRESS AND EGRESS TO AND FROM INTERSECTING HIGHWAYS, HOMES AND COMMERCIAL ESTABLISHMENTS AT ALL TIMES TO THE SATISFACTION OF THE ENGINEER. THE COST SHALL BE INCLUDED IN THE PRICE BID FOR ITEM 614, MAINTAINING TRAFFIC.

**DROP-OFF DELINEATION**

THE CONTRACTOR SHALL DELINEATE AREAS WHERE THERE IS A DROP-OFF NEAR THE EDGE OF THE TRAVELLED WAY AND AREAS ON WHICH IT IS UNSAFE TO TRAVEL. THE LOCATIONS AND PROVISIONS FOR DELINEATION SHALL BE APPROVED BY THE ENGINEER. ALL COSTS ASSOCIATED WITH DROP-OFF DELINEATION SHALL BE INCLUDED IN PRICE BID FOR ITM 614, MAINTAINING TRAFFIC.

**SCHEDULING OF CONSTRUCTION ACTIVITIES**

THE CONTRACTOR SHALL SCHEDULE CONSTRUCTION ACTIVITIES SUCH THAT 2-WAY, 2-LANE TRAFFIC IS MAINTAINED ON JACKSON STREET AT ALL TIMES WHEN THE MAINTENANCE OF TRAFFIC PHASE 1 OR PHASE 2 CONTROLS ARE IN PLACE AT MENTOR AVENUE.

**CITY OF PAINESVILLE NOTIFICATION**

THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE PAINESVILLE CITY ENGINEER AT LEAST TWO WORKING DAYS PRIOR TO SCHEDULED DISRUPTION OF TRAFFIC.

**ITEM 614-BITUMINOUS CONCRETE FOR MAINTAINING TRAFFIC**

THE FOLLOWING CONTINGENCY QUANTITY HAS BEEN INCLUDED IN THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC.

ITEM 614 BITUMINOUS CONCRETE FOR 1 CU.YD.  
MAINTAINING TRAFFIC

**PROTECTION OF THE PUBLIC**

WHENEVER ANY WORK IS BEING DONE DIRECTLY OVER A TRAVELED LANE OR SHOULDER THE CONTRACTOR SHALL SUPPLY SUFFICIENT SAFETY EQUIPMENT AS APPROVED BY THE ENGINEER TO PROTECT THE TRAVELING PUBLIC FROM ANY CONSTRUCTION DEBRIS. PERSONAL CARS SHALL NOT BE PARKED WITHIN THE RIGHT-OF-WAY. PAYMENT FOR THIS WORK, INCLUDING ALL MATERIALS, LABOR AND EQUIPMENT, SHALL BE INCLUDED IN ITEM 614 MAINTAINING TRAFFIC.

**PROTECTION VEHICLE**

WHEN A PROTECTION VEHICLE IS USED, IT SHALL BE IN PLACE AT THE BEGINING OF THE WORK AREA AND UNOCCUPIED WHENEVER WORKERS ARE IN THE WORK AREA. THIS VEHICLE SHALL BE REMOVED FROM THE PAVEMENT WHENEVER WORKERS ARE NOT IN THE WORK AREA. THE VEHICLE SHALL BE EQUIPPED WITH A 360 DEGREE ROTATING OR FLASHING AMBER BEACON CLEARLY VISIBLE A MINIMUM OF 1320 FT. OTHER PROTECTIVE DEVICES MAY BE USED IN LIEU OF THE PROTECTION VEHICLE WHEN APPROVED BY THE ENGINEER.

**MENTOR AVENUE (U.S. 20)**

**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. A MAXIMUM OF 30 CALENDAR DAYS WILL BE ALLOWED FOR COMPLETION OF THE WORK REQUIRING THE PHASE 1 TRAFFIC CONTROLS TO BE IN PLACE AT MENTOR AVENUE. A MAXIMUM OF 30 CALENDAR DAYS WILL BE ALLOWED FOR COMPLETION OF THE WORK REQUIRING THE PHASE 2 TRAFFIC CONTROLS TO BE IN PLACE AT MENTOR AVENUE. SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED LIQUIDATED DAMAGES IN THE AMOUNT OF \$600 PER DAY.

**TEMPORARY WORK ZONE MARKINGS**

THE TEMPORARY WORK ZONE PAVEMENT MARKINGS AS SHOWN ON SHEETS 4-7 SHALL CONFORM TO THE REQUIREMENTS OF CLASS 1, 740.06 TYPE 1 TEMPORARY MARKINGS AS DESCRIBED IN SECTIONS 614.10 AND 740.06. PAYMENT SHALL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614 - MAINTAINING TRAFFIC.

**ODOT NOTIFICATION**

THE CONTRACTOR SHALL NOTIFY ODOT DISTRICT 12 AT LEAST 2 WEEKS PRIOR TO PLACING ANY TRAFFIC CONTROLS ON MENTOR AVENUE SO THAT ODOT MAY ESTABLISH A "WIDE LOAD" DETOUR.

**S.R. 44**

**ITEM 614. MAINTAINING TRAFFIC**

DURING OVERHEAD CONSTRUCTION, WHENEVER A TRAVELED LANE ON S.R. 44 NEEDS TO BE CLOSED FOR REASONS OF SAFETY AS DETERMINED BY THE ENGINEER, SHORT DURATION TRAFFIC CONTROL AS SHOWN ON STANDARD CONSTRUCTION DWG MT-95.30M SHALL BE USED. RESTRICTION OF S.R. 44 N.B. OR S.B. TO ONE LANE SHALL BE ALLOWED ONLY BETWEEN 9:00 A.M. TO 4:00 P.M. AND 6:00 P.M. TO 6:00 A.M. ON WEEKDAYS. RESTRICTION OF S.R. 44 N.B. OR S.B. TO ONE LANE SHALL BE ALLOWED ANYTIME DURING WEEKENDS

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

CHRISTMAS	NEW YEARS
MEMORIAL DAY	FOURTH OF JULY
LABOR 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 TIME ALL LANES MUST BE OPEN TO TRAFFIC**

SUN	12:00N FRI THROUGH 12:00N MON
MON	12:00N FRI THROUGH 12:00N TUE
TUE	12:00N MON THROUGH 12:00N WED
WED	12:00N TUE THROUGH 12:00N THU
THU	12:00N WED THROUGH 12:00N MON
FRI	12:00N THU THROUGH 12:00N MON
SAT	12:00N FRI THROUGH 12:00N MON

NO EXTENSIONS OF TIME SHALL BE GRANTED FOR DELAYS IN MATERIAL DELIVERIES, UNLESS SUCH DELAYS ARE INDUSTRY-WIDE, OR FOR LABOR STRIKES, UNLESS SUCH STRIKES ARE AREA-WIDE.

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED LIQUIDATED DAMAGES IN THE AMOUNT OF \$600 PER DAY.

CALCULATED  
 TKH  
 CHECKED  
 SJS  
 MAINTENANCE OF TRAFFIC GENERAL NOTES  
 LAK-20-14.34  
 LAK-44-5.10  
 2  
 25