

ITEM 614 - MAINTAINING TRAFFIC

GENERALLY THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS AS TO MAKE THE PROPOSED REPAIRS WITH A MINIMUM OF HAZARD, DELAY AND INCONVENIENCE TO THE MOTORIST USING THE HIGHWAY AFFECTED BY THE WORK DONE UNDER THIS CONTRACT; FURTHERMORE, THE FOLLOWING SPECIFIC PROVISIONS ARE MANDATORY.

I. NOTIFICATION SINCE FUNCTIONAL TRAFFIC MAINTENANCE IS A MAJOR CONCERN OF THIS PROJECT IT IS ESSENTIAL THAT THE MOTORING PUBLIC BE ADEQUATELY FORWARDED OF FUTURE LANE CLOSURES AND TRAFFIC CONSTRICTIONS. THEREFORE, THE CONTRACTOR SHALL SUBMIT A SCHEDULE TO THE OHIO DEPARTMENT OF TRANSPORTATION INDICATING THE DATE OF EACH LANE CLOSURE AT LEAST ONE WEEK PRIOR TO THE IMPLEMENTATION OF ANY SUCH CLOSURE.

II. NIGHTTIME WORK (HOURS FROM 8:00 P.M. TO 6:00 A.M.) NIGHTTIME WORK IS NOT PERMITTED ON THIS PROJECT.

III. MAINTENACNE OF TRAFFIC SYSTEMS

A. MINIMUM PROVISIONS. THE CONTRACTOR SHALL FURNISH AND MAINTAIN ALL NECESSARY TRAFFIC CONTROL DEVICES AS REQUIRED BY THE PLANS AND SPECIFICATIONS AND THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, HEREINAFTER REFERRED TO AS THE "MANUAL". IT IS ESSENTIAL TO THE FUNCTIONAL OPERATION OF THIS MAINTENANCE OF TRAFFIC SYSTEM THAT ALL ADVANCE WARNING SIGNS BE COVERED OR REMOVED FROM THE VIEW OF TRAFFIC WHENEVER THE TRAFFIC SYSTEM IS NOT IN EFFECT.

THE TRAFFIC CONTROL SYSTEMS IN THE "MANUAL" AND THESE PLANS CONSTITUTE THE MINIMUM PROVISIONS FOR MAINTAINING TRAFFIC. WHENEVER THE ENGINEER DEEMS ADDITIONAL OR ALTERNATIVE DEVICES NECESSARY, HE MAY DIRECT THAT THEY BE USED.

B. CONDITIONS. TWO-WAY TRAFFIC ON ONE 12-FOOT MINIMUM LANE SHALL BE MAINTAINED 24 HOURS PER DAY DURING EACH CONSTRUCTION PHASE. FLAGGING PERSONNEL SHALL BE USED AS SHOWN IN THE MAINTENANCE OF TRAFFIC PLAN.

C. FLAGGERS. THE MAINTENANCE OF TRAFFIC PLANS REQUIRE THE CONCURRENT USE OF TWO (2) FLAGGERS.

D. ADVANCE WARNING SIGNS. ALL ADVANCE WARNING SIGNS FOR ANY TRAFFIC RESTRICTION SHALL BE ERECTED BEFORE ANY SUCH RESTRICTION IS PUT INTO EFFECT. ALL SIGNS SHALL BE COVERED OR REMOVED FROM THE VIEW OF TRAFFIC WHENEVER THEY ARE NOT APPLICABLE.

E. FAILURE TO COMPLY. IF THERE IS ANY FAILURE TO COMPLY WITH THE PROVISIONS FOR TRAFFIC MAINTENANCE SET OUT IN THE PLANS, NOTES OR "MANUAL", THE HIGHWAY IN THE VICINITY OF THE WORK SHALL NOT BE CONSIDERED IN A CONDITION FOR THE SAFE AND CONVENIENT USE BY THE TRAVELING PUBLIC, WHICH SHALL BE CONSIDERED A BREACH OF THIS CONTRACT.

WORK SHALL BE SUSPENDED UNTIL THE CONTRACTOR COMPLIES WITH THE PROVISIONS OF THE AFORE- MENTIONED ITEMS.

IV. MAINTENANCE OF TRAFFIC MATERIAL

A. SIGNS. SIGN DIMENSIONS AND SPECIFICATIONS, INCLUDING LETTER SIZE, SHALL BE AS PROVIDED IN THE "MANUAL", OR IN SIGN DESIGN DRAWINGS PROVIDED BY THE DEPARTMENT OF TRANSPORTATION. THE SIGNS SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER PRIOR TO THE START OF THE PROJECT.

B. SIGN SUPPORTS. SIGN SUPPORTS SHALL BE OF SUFFICIENT SIZE AND HEIGHT AS TO SUPPORT THE SIGNS AT THE HEIGHT INDICATED IN THE "MANUAL" ON PLATE C-1. SUPPORTS SHALL ALSO BE ADEQUATE IN MASS AND STABILITY TO PREVENT THE SIGNS FROM BEING BLOWN OVER BY THE WIND OR VEHICULAR GENERATED AIR TURBULENCE.

C. CONES. STANDARD RUBBER OR PLASTIC CONES SHALL BE USED. CONES SHALL BE AT LEAST 36" HIGH AND SHALL BE PREDOMINATLY ORANGE IN COLOR. ALL CONES SHALL HAVE WEIGHTED BASES.

D. DRUMS. DRUMS SHALL CONFORM TO THE PERTINENT SECTIONS OF THE "MANUAL". ALL COSTS FOR INSTALLATION, MAINTENANCE AND SUBSEQUENT REMOVAL OF SAID DRUMS SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 614-MAINTAINING TRAFFIC.

V. FLAGGER CLOSURE

A. FLAGGERS SHALL BE USED TO CONTROL TRAFFIC CONTINUOUSLY FOR AS LONG AS A ONE LANE OPERATION IS IN EFFECT. THE FLAGGERS SHALL COMMUNICATE WITH EACH OTHER AT ALL TIMES AS DESCRIBED IN THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (OMUTCD) IN SECTION 7H; CONTROL OF TRAFFIC THROUGH WORK AREAS.

CONES, DRUMS OR BARRICADES SHALL BE SPACED AT APPROXIMATELY CENTER TO CENTER THROUGH- OUT THE WORK AREA. CONES, DRUMS, OR BARRICADES ON THE ADVANCE AND RETURN TAPERS SHALL BE SPACED AT 10' CENTER TO CENTER.

VI. PAYMENT

PAYMENT FOR PROVIDING, ERECTING, MAINTAINING AND REMOVING TEMPORARY TRAFFIC CONTROL DEVICES, AND FLAGGERS SHALL BE INCLUDED IN THE LUMP SUM BID FOR ITEM 614 - MAINTAINING TRAFFIC.

LAKE COUNTY
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OHIO

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FEDERAL
PROJECT

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