

GENERAL NOTES

GENERAL

THE PURPOSE OF THIS PLAN IS TO INSTALL TWO NEW TRAFFIC SIGNAL INSTALLATIONS AND INTERCONNECT THESE TWO NEW SIGNALS WITH THE ADJACENT SIGNALS. THESE NOTES AND SPECIFICATIONS SUPPLEMENT THE STATE OF OHIO'S CONSTRUCTION AND MATERIAL SPECIFICATIONS AND SUPPLEMENTAL SPECIFICATIONS NOTED ON THE TITLE SHEET.

SCOPE OF WORK

THE CONTRACTOR SHALL INSTALL TWO SEMI-ACTUATED TRAFFIC SIGNALS AT THE I-90 RAMPS ON STATE ROUTE 84 IN WICKLIFFE, OHIO. THE ADJACENT EXISTING SIGNALS TO BE INTERCONNECTED WITH THE TWO PROPOSED ARE TO THE SOUTH OF THE I-90/S.R. 84 (BISHOP ROAD) INTERCHANGE AND ARE LOCATED IN WILLOUGHBY HILLS, OHIO. THE WORK TO BE PERFORMED BY THE CONTRACTOR IS THE FURNISHING OF LABOR, SUPPLIES, EQUIPMENT, MATERIALS, AND THE PERFORMING OF ALL OPERATIONS NECESSARY FOR THE ACCEPTABLE INSTALLATION OF THE TRAFFIC CONTROL DEVICES. THIS IS TO BE DONE IN STRICT ACCORDANCE WITH THESE PLANS, NOTES, AND SPECIFICATIONS.

UNDERGROUND UTILITIES

THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS OF THE UTILITIES AS REQUIRED BY SECTION 153.64 ORC.

UTILITY OWNERSHIP

THE FOLLOWING UTILITIES AND OWNERS ARE LOCATED WITHIN THE WORK LIMITS OF THIS PROJECT.

CLEVELAND ELECTRIC ILLUMINATING COMPANY
55 PUBLIC SQUARE
CLEVELAND, OHIO
44113

OHIO BELL TELEPHONE
45 ERIEVIEW PLAZA
CLEVELAND, OHIO 44114
(216) 822-6241

EAST OHIO GAS COMPANY
1201 EAST 55th STREET
CLEVELAND, OHIO
44103

OHIO DEPARTMENT OF TRANSPORTATION
DISTRICT 12
GARFIELD HTS, OHIO 44125-5396
(216) 581-2100
LIGHTING DEPARTMENT - JOE MORAN

UNDERGROUND UTILITES
TWO WORKING DAYS BEFORE YOU DIG CALL 800-362-2764 (TOLL FREE) OHIO UTILITIES PROTECTION SERVICE NON-MEMBERS MUST BE CALLED DIRECT

ITEM 847 THERMOPLASTIC PAVEMENT MARKINGS, INLAID, (947.02), AS PER PLAN

THE INLAID THERMOPLASTIC MARKINGS SHALL BE USED WHERE CALLED FOR IN THESE PLANS. THESE MARKINGS SHALL BE PLACED IN A PRE-CUT 1/8" DEEP SLOT. THE PAVEMENT CUTTING SAW USING A "GANG BLADE" METHOD CAPABLE OF CUTTING 4" WIDE GROVE. THE SAW SHALL BE CAPABLE OF MAINTAINING A UNIFORM DEPTH CUT OF 1/8 OF AN INCH. AFTER THE CUTTING OPERATION THE CONTRACTOR SHALL CLEAN AND DRY THE CUT PRIOR TO APPLICATION OF ANY PRIMER AND/OR THERMOPLASTIC MATERIAL. THE CUT SLOT IS TO BE COMPLETELY FILLED WITH THE THERMOPLASTIC MATERIAL TO A FLUSH CONDITION OR SLIGHTLY ABOVE THE EXISTING PAVEMENT. ANY MARKING PLACED WHICH DOES NOT FILL THE SAW CUT COMPLETELY WILL NOT BE ACCEPTED AND WILL HAVE TO BE CORRECTED AT THE CONTRACTORS EXPENSE. PAYMENT FOR THE ABOVE NOTED WORK WILL BE INCLUDED IN THE 847 PAVEMENT MARKING ITEMS, INLAID, AND WILL INCLUDE ALL LABOR, MATERIAL, AND EQUIPMENT NECESSARY TO LAYOUT THE REQUIRED WORK, CUT AND CLEAN THE NECESSARY PAVEMENT SLOTS, AND APPLY THERMOPLASTIC PAVEMENT MATERIAL.

ITEM 847 PAVEMENT MARKINGS (947.02)

CROSSWALK LINES, TRANSVERSE LINES, ARROWS, AND WORDS ON PAVEMENT SHALL BE INSTALLED AS PER SUPPLEMENTAL SPECIFICATION 847, PLASTIC PAVEMENT MARKINGS, AND ACCORDING TO THESE PLANS AND NOTES.

PAVEMENT MARKINGS REMOVAL

EXISTING VISIBLE PAVEMENT MARKINGS IN CONFLICT WITH THE MARKINGS ON THE PLANS SHALL BE REMOVED IN COMPLIANCE WITH PARAGRAPH 621.134 OF THE ODOT CONSTRUCTION AND MATERIAL SPECIFICATIONS.

TRAFFIC CONTROL STANDARD DRAWINGS

REFERENCE TO SUPPLEMENTAL SPECIFICATIONS 857, 858, 861, 957, 958, AND 961 ON THE TRAFFIC CONTROL STANDARD CONSTRUCTION DRAWINGS IN THESE PLANS SHALL BE CONSIDERED TO READ AS RESPECTIVE REFERENCES TO ITEMS 630, 631, 633, 730, 731 AND 733.

REFERENCES TO ITEM 608, 4" CONCRETE WALK ON THE TRAFFIC CONTROL STANDARD CONSTRUCTION DRAWING TC-83.20 IN THESE PLANS SHALL BE CONSIDERED TO READ ITEM 633, CONTROLLER WORK PAD. REFERENCES TO STANDARD CONSTRUCTION DRAWINGS HL-2 SHALL BE CONSIDERED TO READ AS REFERENCES TO STANDARD CONSTRUCTION DRAWING HL-10.12.

LAW ENFORCEMENT OFFICER WITH PATROL CAR

THE CONTRACTOR SHALL PROVIDE AND PAY ALL COST FOR THE SERVICES OF LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR THE EXCLUSIVE PURPOSE OF CONTROLLING TRAFFIC WHENEVER WORK IS TAKING PLACE IN THE INTERSECTION. THE USE OF A POLICE OFFICER SHALL BE BY DIRECTION OF THE ENGINEER. PAYMENT FOR THE ABOVE SHALL BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614 - MAINTAINING TRAFFIC.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE ARRANGEMENTS REGARDING SCHEDULING AND PAYMENT OF LAW ENFORCEMENT OFFICER WITH PATROL CAR.

614 MAINTAINING TRAFFIC

TRAFFIC WILL BE MAINTAINED DURING ALL OPERATIONS IN COMPLIANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (O.M.U.T.C.D.) AND AS SET FORTH IN THESE PLANS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NECESSARY TRAFFIC CONTROL TO PROTECT THE WORK AREA AND THE MOTORING PUBLIC AS PER THE REQUIREMENT OF THE OMUTCD. TRAFFIC SHALL BE MAINTAINED ON THE EXISTING PAVEMENT WITHOUT INTERRUPTION EXCEPT AS OTHERWISE APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL SET UP AND OPERATE HIS/HER EQUIPMENT IN SUCH A MANNER SO AS TO MINIMIZE THE EXTENT OF ENCROACHMENT UPON THE TRAVELED PORTION OF THE PAVEMENT.

THE CONTRACTOR SHALL FURNISH, MAINTAIN AND REMOVE ALL SIGNS, FLAGS, FLAGGERS BARRICADES, SIGN SUPPORTS, CONES, AND INCIDENTALS IN ACCORDANCE WITH THE SPECIFICATIONS OF ITEM 614 MAINTAINING TRAFFIC.

INTERFERENCE WITH VEHICULAR TRAFFIC SHALL BE KEPT TO A MINIMUM AT ALL TIMES. ANY CLOSURES SHALL BE IMPLEMENTED DURING NON-PEAK HOURS, 9:00A.M. TO 3:00P.M. WHEN IT IS NECESSARY TO CLOSE ONE LANE OF TRAFFIC ADJACENT TO THE WORK. ALL ADVANCE WARNING SIGNS FOR ANY CONDITION WHICH RESTRICTS TRAFFIC SHALL BE ERECTED BEFORE ANY SUCH RESTRICTION IS PUT INTO EFFECT. ALL SUCH SIGNS SHALL BE COVERED OR REMOVED FROM THE VIEW OF TRAFFIC WHEN THEY ARE NOT APPLICABLE, AS DETERMINED BY THE ENGINEER. FOR WORK WHICH IS CONFINED TO THE SHOULDER, TRAFFIC CONTROL APPLICATION SHALL CONFORM TO FIGURE C-12 OF THE OMUTCD. IF THE CONTRACTOR FAILS TO COMPLY WITH THE TRAFFIC CONTROL AS SET FORTH IN THESE PLANS AND PROVISIONS OF THE OMUTCD AND THIS FAILURE TO COMPLY RESULTS IN A CONDITION AT THE WORK SITE WHICH IS UNSAFE FOR TRAFFIC, THE ENGINEER WILL SUSPEND WORK UNTIL THE CONTRACTOR COMPLIES WITH THE NECESSARY REQUIREMENTS.

THE ABOVE WORK WILL BE INCLUDED IN THE LUMP SUM PRICE FOR ITEM 614 MAINTAINING TRAFFIC.