9.0 1 /9/ \mathcal{C} 50 S

UTILITIES

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR **RESPECTIVE OWNERS:**

HAM-50-0376 L/R

CHEVRON, USA 4800 FOURNACE PLACE BELLAIRE, TX 77401 (877) 596-2800

VILLAGE OF CLEVES WATERWORKS 92 E. CLEVES AVENUE CLEVES, OH 45002 (513) 941-3409

DUKE ENERGY 139 E. FOURTH ST., RM 467A CINCINNATI, OHIO 45202 (513) 287-2366

ALTAFIBER 209 W. 7TH STREET FL 1 CINCINNATI, OHIO 45202 (513) 565-2111

SPRINT 11370 ENTERPRISE PARK DR. SHARONVILLE, OH 45241 (440) 447-6163

HAM-50-1903L

SHANE ERHART DUKE ENERGY CORP. (ELECTRIC) 139 EAST 4TH ST, ROOM 467A CINCINNATI, OH 45202 PHONE: 513-508-9609

ANDY MCNICHOLS DUKE ENERGY CORP. (GAS) 139 EAST 4TH ST, ROOM 460A CINCINNATI, OH 45202 PHONE: 513-384-4731

BRECK COWAN ALTAFIBER 221 EAST 4TH STREET, BLDG 121-900 CINCINNATI, OHIO 45201 PHONE: 513-565-7187

JOHN LONGSWORTH **CHARTER COMMUNICATIONS** 11252 CORNELL PARK DR CINCINNATI, OH 45242 PHONE: 513-386-5235

DAN LOUIS CINCINNATI WATER WORKS 4747 SPRING GROVE AVE CINCINNATI, OH 45232 PHONE: 513-352-3723

ROB FRANKLIN METROPOLITAN SEWER DISTRICT OF GREATER CINCINNATI 1600 GEST STREET CINCINNATI, OH 45204 PHONE: 513-557-7188

ANDY CARTER CITY OF CINCINNATI TRANSPORTATION AND ENGINEERING 801 PLUM STREET, ROOM 450 CITY HALL CINCINNATI, OHIO 45202 PHONE: 513-378-6190 PAUL BECKER COGNET

CYNTHIA MARTINEZ MCI NETWORK SERVICES, INC./ VERIZON - FIBER OPTIC *5400 DUFF DRIVE* CINCINNATI, OH 45246 757-799-8038

BRUCE MILLER LUMEN TECHNOLOGIES 9490 MERIDIAN WAY WEST CHESTER, OH 45069 513-644-8943

PHONE: 815-557-8416

GREATER CINCINNATI WATERWORKS (GCWW) WATERLINE PROTECTION

GREATER CINCINNATI WATER WORKS (GCWW) HAS A WATER MAIN ATTACHED TO BRIDGE No.: HAM-50-1903L, EXTENDING FROM SPAN 3N TO SPAN 7N IN BAY 3. THIS FACILITY IS NOT TO BE DISTURBED DURING SURFACE PREPARATION AND PAINTING OF THE ADJACENT EXISTING STRUCTURAL STEEL. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT PAINT, OVERSPRAY, OR ANY RELATED MATERIALS FROM COMING INTO CONTACT WITH THE GCWW WATER MAIN. THE METHOD OF PROTECTION SHALL BE DETERMINED BY THE CONTRACTOR BUT MUST BE EFFECTIVE IN FULLY SHIELDING THE WATERLINE FROM OVERSPRAY, DEBRIS, AND ANY OTHER POTENTIAL IMPACTS. ALL PROTECTION MEASURES SHALL BE IN PLACE PRIOR TO THE START OF ANY SURFACE PREPARATION OR PAINTING OPERATIONS IN THE VICINITY OF THE WATERLINE. FOR COORDINATION AND INSPECTION, THE CONTRACTOR SHALL CONTACT DAN LOUIS AT GCWW AT (513) 352-3723 PRIOR TO BEGINNING WORK NEAR THE WATER MAIN.

THE COST FOR MATERIAL AND LABOR TO PROVIDE PROTECTION OF UTILITIES AS DESCRIBED ABOVE SHALL BE INCLUDED IN THE COST OF ITEM 514, SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL.

ITS CONTACT INFORMATION

THERE ARE EXISTING ITS ASSETS NEAR THE PROJECT LIMITS. THERE ARE NO ANTICIPATED IMPACTS TO THESE FACILITIES. PRIOR TO PERFORMING ANY WORK AT THESE LOCATIONS CONTACT CENTRAL OFFICE ITS.

ODOT ITS LAB 1606 WEST BROAD STREET COLUMBUS, OHIO 43223 614-387-4113 CEN.ITS.LAB@DOT.OHIO.GOV

CLEARING AND GRUBBING

ALTHOUGH THERE ARE NO TREES OR STUMPS SPECIFICALLY MARKED FOR REMOVAL WITHIN THE LIMITS OF THE PROJECT, A LUMP SUM QUANTITY IS INCLUDED IN THE GENERAL SUMMARY FOR ITEM 201, CLEARING AND GRUBBING. ALL PROVISIONS AS SET FORTH IN THE SPECIFICATIONS UNDER THIS ITEM ARE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 201, CLEARING AND GRUBBING.

SOLE SOURCE AQUIFER

PROJECT LOCATION HAM-US-50 3.759 L / R IS LOCATED WITHIN THE GREATER MIAMI SOLE SOURCE AQUIFER. USE PROPER CONTAINMENT AND DIKING IN REFUELING AREAS. DO NOT STORE FUELS, TOXIC/HAZARDOUS MATERIALS, AND CHEMICALS NEAR DRAINAGE WAYS, DITCHES, OR STREAMS. MAINTAIN A SPILL KIT ON-SITE THROUGHOUT CONSTRUCTION ACTIVITIES. IMMEDIATELY MITIGATE ANY EVENT, SUCH AS A SPILL OF FUELS, OILS, OR CHEMICALS, THAT COULD THREATEN TO CONTAMINATE THE DRINKING WATER SUPPLY. REPORT ALL SPILLS OR EVENTS TO THE GREATER CINCINNATI WATER WORKS (513) 591-7700. IF THE SPILL IS A REPORTABLE AMOUNT (PER OHIO EPA'S RELEASE REPORTING REQUIREMENTS), CONTACT VILLAGE OF CLEVES FIRE DEPARTMENT (513) 941-3618 OR THE OHIO EPA'S SPILLS HOTLINE 1-800-282-9378 FOR CLEAN-UP OF THE SPILL

DEMOLITION DEBRIS

THE CONTRACTOR SHALL TAKE PRECAUTIONS TO AVOID AND/OR LIMIT DEMOLITION DEBRIS FROM ENTERING WATERWAYS OR FALLING ONTO TRAFFIC LANES. ANY MATERIAL THAT DOES FALL INTO A WATERWAY OR ONTO TRAFFIC LANES SHALL BE IMMEDIATELY REMOVED AT THE CONTRACTOR'S EXPENSE. DAMAGE TO PROPERTY AS A RESULT OF FALLING DEMOLITION DEBRIS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. WHILE SEALING ANY PORTION OF THE BRIDGE STRUCTURES, AN APPROPRIATE APRON WILL BE UTILIZED TO PREVENT DEBRIS, OVER SPRAY, AND SEALANTS FROM ENTERING INTO THE WATERWAYS OR AFFECTING VEHICULAR/PEDESTRIAN TRAFFIC AND/OR PROTECTED AREAS.

WORK LIMITS

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

CITY OF CINCINNATI NOTES

CONSTRUCTION NOTIFICATION:

TEN BUSINESS DAYS PRIOR TO THE PRE-CONSTRUCTION MEETING THE PROJECT ENGINEER WILL NOTIFY THE CITY OF CINCINNATI LPA COORDINATOR OF THE PRECONSTRUCTION MEETING'S DATE, TIME, AND LOCATION. CONTACT CITY OF CINCINNATI, DEPARTMENT OF TRANSPORTATION AND ENGINEERING, DIRECTOR'S OFFICE, AT (513) 352-2366, ATTENTION: CHRIS KELLY AT (513) 352-3721 OR BY EMAIL AT CHRIS.KELLY@CINCINNATI-OH.GOV.

PERMITS:

A CITY OF CINCINNATI DEPARTMENT OF TRANSPORTATION AND ENGINEERING (DOTE) PERMIT IS REQUIRED PRIOR TO THE ODOT CONTRACTOR COMMENCING WORK IN THE CITY OF CINCINNATI'S PUBLIC RIGHT-OF-WAY. PERMIT APPLICATIONS FOR STREET USE. STREET BARRICADE. STREET OPENING, ETC. MAY BE MADE AT ROOM 425, CITY HALL, 801 PLUM STREET CINCINNATI, OHIO 45202.

CITY ISSUED PERMITS MAY REQUIRE MAJOR EVENT WORK RESTRICTIONS ON THE CONTRACTOR'S ACTIVITIES. THE CITY MAINTAINS A LIST OF KNOWN MAJOR EVENTS AT THE FOLLOWING WEBSITE:

HTTP://CINCINNATI-OH.GOV/POLICE/SPECIAL-EVENTS-REGULATIONS-AUCTIONS/EVENTPERMITS/.

THE CITY OF CINCINNATI RESTRICTS NIGHTTIME CONSTRUCTION WORK BETWEEN THE HOURS OF 11:00 P.M. AND 7:00 A.M. CITY ISSUED PERMITS WILL REQUIRE THE CONTRACTOR TO SECURE THE CITY ENGINEERS APPROVAL FOR NIGHTTIME WORK.

RAILROAD SECTION

TEMPORARY CONSTRUCTION CLEARANCE - ENSURE ALL FALSEWORK, BRACING OR FORMS HAVE A MINIMUM HORIZONTAL CLEARANCE OF 12 FEET MEASURED PERPENDICULAR TO THE CENTERLINE OF THE NEAREST TRACK AND 23 FEET MEASURED VERTICALLY FROM THE TOP OF RAIL.

ALL WASTE MATERIALS GENERATED BY THIS PROJECT, INCLUDING BUT NOT LIMITED TO WASHING WITH CLEANING SOLVENTS, BLASTING, SCRAPING, BRUSHING AND PAINTING OPERATIONS, SHALL BE THE RESPONSIBILITY OF THE PROJECT SPONSOR OR ITS CONTRACTOR AND SHALL BE CONTAINED, COLLECTED AND PROPERLY DISPOSED OF BY THE PROJECT SPONSOR OR ITS CONTRACTOR. THE PROJECT SPONSOR AND ITS CONTRACTOR AGREE TO FULLY COMPLY WITH ALL FEDERAL, STATE, AND LOCAL ENVIRONMENTAL LAWS, REGULATIONS, STATUTES AND ORDINANCES AT ALL TIMES.

IF CONTRACTOR HAS THE POTENTIAL TO PENETRATE THE DECK DURING THE DECK REHABILITATION WORK, THEN CONTRACTOR WILL BE REQUIRED TO INSTALL FALSEWORK/DEMO SHIELD PROTECTION DIRECTLY OVER THE CSXT RAILROAD SPAN. THE FALSEWORK/DEMO SHIELD PROTECTION WILL BE INSTALLED PRIOR TO THE DECK BEING PENETRATED AND WILL STAY IN PLACE FOR THE DURATION OF THE CONSTRUCTION ACTIVITIES. THE FALSEWORK/DEMO SHIELD SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE TO CSX"S CONSTRUCTION SUBMISSION CRITERIA. IN ADDITION, FILTER FABRIC PROTECTION WILL BE REQUIRED TO PROTECT THE TRACK AND BALLAST DIRECTLY UNDER THE FALSEWORK/DEMO SHIELD PROTECTION.

EMERGENCY ACTION PLAN —SUBMIT AN EMERGENCY ACTION PLAN INDICATING THE LOCATION OF THE SITE, CONTACT NUMBERS, ACCESS TO THE SITE, INSTRUCTIONS FOR EMERGENCY RESPONSE AND LOCATION OF THE NEAREST HOSPITALS. THIS PLAN SHOULD COVER ALL ITEMS REQUIRED IN THE EVENT OF AN EMERGENCY AT THE SITE INCLUDING FIRE SUPPRESSION. COORDINATE THE EMERGENCY ACTION PLAN WITH THE SAFETY RELATED DISCUSSION OF THE MEANS AND METHODS SUBMISSION DISCUSSED ABOVE. THE PLAN SHOULD ALSO INCLUDE A METHOD TO PROVIDE THIS INFORMATION TO EACH PROJECT WORKER FOR EACH DAY ON SITE.

RAILROAD SECTION (CONTINUED)

BALLAST PROTECTION - CONTRACTOR SHALL INSTALL A NON-WOVEN GEOTEXTILE FABRIC BALLAST PROTECTION SYSTEM TO PREVENT CONSTRUCTION/DEMOLITION DEBRIS AND FINES FROM FOULING THE BALLAST. THE GEOTEXTILE BALLAST PROTECTION SHALL BE INSTALLED AND MAINTAINED BY THE CONTRACTOR TO THE SATISFACTION OF CSX'S CONSTRUCTION REPRESENTATIVE. FABRIC SHOULD EXTEND AT LEAST 15' PAST THE CONSTRUCTION LIMITS IN BOTH DIRECTIONS OF THE TRACK AND COVER ALL RAILROAD BALLAST STONE (FROM FENCE TO FENCE, INCLUDING THE AREAS BETWEEN THE TRACK).

THE DEPARTMENT HAS COORDINATED WITH THE RAILROAD, AND NO RELOCATION OF THE SIGNAL EQUIPMENT IS SCHEDULED.

THE RAILROAD SIGNAL POLE AND ASSOCIATED EQUIPMENT LOCATED BENEATH STRUCTURE HAM-50-1903L ARE ACTIVE AND MUST REMAIN OPERATIONAL AND VISIBLE AT ALL TIMES. RAIL TRAFFIC REQUIRES UNOBSTRUCTED SIGHT DISTANCE, AND CLEAR VISIBILITY OF ALL SIGNALS MUST BE MAINTAINED THROUGHOUT CONSTRUCTION.

THE CONTRACTOR'S CONTAINMENT SYSTEM AND ACCESS METHODS SHALL BE DESIGNED TO ACCOMMODATE THESE RAILWAY SIGNAL SIGHT CONDITIONS. NO PART OF THE CONTAINMENT OR WORK PLATFORM MAY OBSTRUCT THE SIGNAL VISIBILITY OR INTERFERE WITH RAILROAD **OPERATIONS**

RAILROAD PROJECT COORDINATION

THE CONTRACTOR SHALL PERFORM ONGOING COORDINATION OF THEIR DESIGN AND CONSTRUCTION ACTIVITIES WITH THE RAILROAD(S) THROUGHOUT THE PROJECT. THE CONTRACTOR SHALL PROVIDE A CURRENT SCHEDULE ON A MONTHLY BASIS INCLUDING ANTICIPATED DATES OF THE FOLLOWING ITEMS:

- CONSTRUCTION SUBMITTALS REQUIRING RAIL REVIEW AND APPROVAL PRIOR TO BEGINNING CONSTRUCTION (PER THE RAIL AGREEMENT(S)).
- CONSTRUCTION START AND END DATES FOR WORK THAT MAY CREATE AN IMPACT TO THE RAILFACILITY/ OPERATIONS.
- ANTICIPATED DATES AND DURATION FOR FLAGGERS.
- ANY OTHER MILESTONES THAT MAY IMPACT RAIL FACILITIES OR OPERATIONS.

MEANS AND METHODS

THE CONTRACTOR SHALL DEVELOP A DETAILED SUBMISSION INDICATING THE PROGRESSION OF WORK WITH SPECIFIC TIMES WHEN TASKS WILL BE PERFORMED FOR WORK ACTIVITIES THAT ARE ON OR IN THE VICINITY OF THE RAILROAD PROPERTY. THIS SUBMISSION MAY REQUIRE A WALKTHROUGH AT WHICH TIME THE RAILROAD AND/OR THEIR REPRESENTATIVE WILL BE PRESENT. WORK WILL NOT BE PERMITTED TO COMMENCE UNTIL THE CONTRACTOR HAS PROVIDED THE RAILROADS WITH A SATISFACTORY PLAN THAT THE PROJECT WILL BE UNDERTAKEN WITHOUT SCHEDULING, PERFORMANCE, OR SAFETY RELATED ISSUES. PROVIDE A LISTING OF THE ANTICIPATED EQUIPMENT TO BE USED, THE LOCATION OF ALL EQUIPMENT TO BE USED AND ENSURE A CONTINGENCY PLAN OF ACTION IS IN PLACE SHOULD A PRIMARY PIECE OF EQUIPMENT MALFUNCTIONS. ALL WORK IN THE VICINITY OF THE RAILROAD PROPERTY THAT HAS THE POTENTIAL OF AFFECTING TRAIN OPERATIONS MUST BE SUBMITTED AND APPROVED BY THE RAILROAD PRIOR TO WORK BEING PERFORMED. THIS SUBMISSION WILL ALSO INCLUDE A DETAILED NARRATIVE DISCUSSING THE COORDINATION OF PROJECT SAFETY ISSUES BETWEEN THE CONTRACTOR AND THE RAILROAD AND/OR THEIR REPRESENTATIVE. THE NARRATIVE SHALL ADDRESS PROJECT LEVEL COORDINATION AND DAY TO DAY, SPECIFIC WORK OPERATIONS INCLUDING CRANE AND EQUIPMENT OPERATIONS, ERECTIONS PLANS AND TEMPORARY WORKS.

UP TO THIRTY (30) CALENDAR DAYS WILL BE REQUIRED TO REVIEW ALL CONSTRUCTION SUBMISSIONS. UP TO AN ADDITIONAL THIRTY (30) CALENDAR DAYS WILL BE REQUIRED TO REVIEW ANY SUBSEQUENT SUBMISSIONS RETURNED NOT APPROVED.

CONSTRUCTION SCHEDULE

SUBMIT A DETAILED CONSTRUCTION SCHEDULE FOR THE DURATION OF THE PROJECT CLEARLY INDICATING THE TIME PERIODS WHILE WORKING ON AND AROUND THE RAILROADS RIGHT-OF-WAY. AS THE WORK PROGRESSES, THIS SCHEDULE SHALL BE UPDATED MONTHLY AND RESUBMITTED AS NECESSARY TO REFLECT CHANGES IN WORK SEQUENCE, DURATION AND METHOD, ETC.

ESIGN AGENCY

NOTE

ENERAL

(7)



ESIGNER GTF

REVIEWER JDO 07/14/25 ROJECT ID

114515

52

ITEM 614, MAINTAINING TRAFFIC

A MINIMUM OF 1 LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES BY USE OF THE EXISTING PAVEMENT AND THE COMPLETED PAVEMENT.

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

NEW YEAR'S (OBSERVED) ELECTION DAY (NOV)

MEMORIAL DAY THANKSGIVING

FOURTH OF JULY (OBSERVED) CHRISTMAS (OBSERVED)

LABOR DAY

THE PERIOD OF TIME THAT THE LANES ARE TO BE OPEN DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR SPECIAL EVENT FALLS. THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:

DAY OF HOLIDAY TIME ALL LANES
OR SPECIAL EVENT MUST BE OPEN TO TRAFFIC
SUNDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY
MONDAY 12:00N FRIDAY THROUGH 6:00 AM TUESDAY
TUESDAY 12:00N MONDAY THROUGH 6:00 AM WEDNESDAY
TUESDAY (GEN./REG. ELECTION)

5:00 AM TUESDAY THROUGH 12:00 AM WEDNESDAY WEDNESDAY 12:00N TUESDAY THROUGH 6:00 AM THURSDAY THURSDAY 12:00N WEDNESDAY THROUGH 6:00 AM FRIDAY THURSDAY (THANKSGIVING ONLY)

6:00 AM WEDNESDAY THROUGH 6:00 AM MONDAY FRIDAY 12:00N THURSDAY THROUGH 6:00 AM MONDAY SATURDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE PER THE C&MS TABLE 108.07-1

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.

TRAFFIC SHALL BE MAINTAINED AT ALL INTERSECTIONS AND DRIVES AT ALL TIMES AND SHALL BE CONTROLLED WITH FLAGGERS AND TRAFFIC CONTRAOL DEVICES AS REQUIRED AND SHALL BE SUBJECT TO APPROVAL BY THE ENGINEER.

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

VERTICAL CLEARANCE

ANY WORK (FALSEWORK, TRAFFIC PROTECTION, CONTAINMENT, ETC.) OVER LIVE TRAFFIC BY THE CONTRACTOR THAT REDUCES THE EXISTING VERTICAL CLEARANCE IS PROHIBITED UNLESS 30 DAYS ADVANCED NOTICE IS PROVIDED WITH NEW PROPOSED VERTICAL CLEARANCES. THE CONTRACTOR SHALL PROVIDE FIELD MEASUREMENTS BEFORE ALLOWING TRAFFIC UNDERNEATH. IF ANY WORK IS TO OCCUR BELOW 14'-6", THEN SIGNS ON THE STRUCTURE AND ADVANCE WARNING SIGNS SHALL BE INSTALLED A MINIMUM OF 2 WEEKS PRIOR TO PERFORMING SUCH WORK. SIGNING SHALL BE IN ACCORDANCE WITH THE "OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (OMUTCD) AND THE OHIO "TRAFFIC ENGINEERING MANUAL" (TEM). NO WORK OVER TRAFFIC SHALL OCCUR WITH A VERTICAL CLEARANCE LESS THAN 14'-0". LOWERING THE VERTICAL CLEARANCE DURING CONSTRUCTION IS CONSIDERED THE CONTRACTOR'S MEANS AND METHODS OF ACCOMPLISHING THE WORK, AND THEREFORE THE STATE IS NOT RESPONSIBLE FOR ANY DAMAGE FROM VEHICULAR IMPACTS THAT MAY RESULT AS PER 107.10."

SEQUENCE OF CONSTRUCTION - HAM-50-0376L

PHASE 1

* CLOSE THE RIGHT LANE OF WESTBOUND US 50 BETWEEN COOPER AVENUE AND SR 128.

- * MAINTAIN THRU TRAFFIC IN THE LEFT LANE OF WESTBOUND US 50 AND BOTH LANES OF EASTBOUND US 50.
- * PERFORM STRUCTURAL REPAIRS AND FIELD PAINTING IN THE RIGHT LANE OF WESTBOUND US 50.
- * OPEN TRAFFIC IN THE RIGHT LANE OF WESTBOUND US 50 BETWEEN COOPER AVENUE AND SR 128.

PHASE 2

- CLOSE THE LEFT LANE OF WESTBOUND US 50 BETWEEN COOPER AVENUE AND SR 128
- * MAINTAIN THRU TRAFFIC IN THE RIGHT LANE OF WESTBOUND US 50 AND BOTH LANES EASTBOUND US 50.
- * PERFORM STRUCTURAL REPAIRS AND FIELD PAINTING IN THE LEFT LANE OF WESTBOUND US 50.
- * OPEN TRAFFIC IN THE RIGHT LANE OF EASTBOUND US 50 BETWEEN COOPER AVENUE AND SR 128.

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 LISTED CONTACTS.

THIS NOTIFICATION SHALL BE RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS. 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			
ITEM	DURATION OF	NOTICE DUE TO	
	CLOSURE	LISTED CONTACTS	
RAMP & ROAD	>= 2 WEEKS	21 CALENDAR DAYS	
		PRIOR TO CLOSURE	
	> 12 HOURS &	14 CALENDAR DAYS	
CLOSURES	< 2 WEEKS	PRIOR TO CLOSURE	
	< 12 HOURS	4 BUSINESS DAYS	
	< 12 1100K3	PRIOR TO CLOSURE	
	>= 2 WEEKS	14 CALENDAR DAYS	
LANE CLOSURES &		PRIOR TO CLOSURE	
RESTRICTIONS	< 2 WEEKS	5 BUSINESS DAYS	
	~ Z VVEENS	PRIOR TO CLOSURE	
START OF		14 CALENDAR DAYS	
CONSTRUCTION &	N/A	PRIOR TO	
TRAFFIC PATTERN		IMPLEMENTATION	
CHANGES		22.772.77.77.7074	

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

CONTACT THE FOLLOWING:
-DISTRICT PUBLIC INFORMATION OFFICER BY EMAIL AT
DOT.D08.PIO@DOT.OHIO.GOV
-DISTRICT PERMIT SECTION BY EMAIL AT
D08.PERMITS@DOT.OHIO.GOV
-CENTRAL OFFICE SPECIAL HAUL PERMITS SECTION BY EMAIL AT
HAULING.PERMITS@DOT.OHIO.GOV

HAM-50-1903L PEDESTRAIN & BICYCLE TRAFFIC

PEDESTRIAN AND BIKE TRAFFIC ON THE OHIO RIVER TRAIL, THE MULTI-USE PATH UNDER THE BRIDGE, SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR MUST IMPLEMENT SAFETY MEASURES TO PROTECT USERS AND PREVENT FALLING DEBRIS DURING CONSTRUCTION.

ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS

USE OF LAW ENFORCEMENT OFFICERS (LEOS) BY CONTRACTORS
OTHER THAN THE USES SPECIFIED BELOW SHALL NOT BE
PERMITTED AT PROJECT COST NOR TIME COMPENSATION.
LEOS SHOULD NOT BE USED WHERE THE OMUTCD INTENDS THAT
FLAGGERS BE USED.

IN ADDITION TO THE REQUIREMENTS OF C&MS 614 AND
THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL
CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS
AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCEMENT
AGENCY) SHALL BE PROVIDED FOR THE FOLLOWING TRAFFIC
CONTROL TASKS:

- DURING THE ENTIRE ADVANCE PREPARATION AND CLOSURE SEQUENCE WHERE COMPLETE BLOCKAGE OF TRAFFIC IS REQUIRED.
- DURING A TRAFFIC SIGNAL INSTALLATION WHEN IMPACTING THE NORMAL FUNCTION OF THE SIGNAL OR THE FLOW OF TRAFFIC, OR WHEN TRAFFIC NEEDS TO BE DIRECTED THROUGH AN ENERGIZED TRAFFIC SIGNAL CONTRARY TO THE SIGNAL DISPLAY (E.G., DIRECTING MOTORISTS THROUGH A RED LIGHT).

IN ADDITION TO THE REQUIREMENT OF C&MS 614 AND THE OMUTCD,
A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOPMOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF
THE APPROPRIATE LAW ENFORCEMENT AGENCY) SHOULD BE PROVIDED
FOR THE FOLLOWING TRAFFIC CONTROL TASKS AS APPROVED
BY THE ENGINEER:

• FOR LANE CLOSURES THAT MEET ALL OF THE CRITERIA LISTED BELOW: DURING INITIAL SET-UP PERIODS, TEAR DOWN PERIODS, SUBSTANTIAL SHIFTS OF A CLOSURE POINT OR WHEN NEW LANE CLOSURE ARRANGEMENTS ARE INITIATED FOR LONG-TERM LANE CLOSURES/SHIFTS (FOR THE FIRST AND LAST DAY OF MAJOR CHANGES IN TRAFFIC CONTROL SETUP).

o CRITERIA

- ON A MULTI-LANE DIVIDED INTERSTATE, OTHER FREEWAY OR EXPRESSWAY; AND,
- AN AUTHORIZED SPEED LIMIT OF 45 MPH OR GREATER THAT IS IN EFFECT AT THE TIME OF THE OPERATION; AND,
- AADT OF 50,000 (OR AADT OF 30,000 WITH 25% OR HIGHER PERCENT TRUCKS)

IN GENERAL, LEOS SHOULD BE POSITIONED IN ADVANCE OF AND ON THE SAME SIDE AS THE LANE RESTRICTION (OR AT THE POINT OF ROAD CLOSURE), AND TO MANUALLY CONTROL TRAFFIC MOVEMENTS THROUGH SIGNALIZED INTERSECTIONS AND/OR IN CONTRARY TO OTHER TRAFFIC CONTROL DEVICES IN WORK ZONES.

LEOS SHOULD NOT FORGO THEIR TRAFFIC CONTROL RESPONSIBILITIES TO APPREHEND MOTORISTS FOR ROUTINE TRAFFIC VIOLATIONS. HOWEVER, IF A MOTORISTâ??S ACTIONS ARE CONSIDERED TO BE RECKLESS, THEN PURSUIT OF THE MOTORIST IS APPROPRIATE.

THE LEOS WORK AT THE DIRECTION OF THE CONTRACTOR.

THE CONTRACTOR IS RESPONSIBLE FOR SECURING THE SERVICES

OF THE LEOS WITH THE APPROPRIATE AGENCIES AND COMMUNICATING

THE INTENTIONS OF THE PLANS WITH RESPECT TO DUTIES OF THE LEOS.

THE ENGINEER SHALL HAVE FINAL CONTROL OVER THE LEOSâ?? DUTIES AND

PLACEMENT, AND WILL RESOLVE ANY ISSUES THAT MAY ARISE BETWEEN

THE TWO PARTIES.

WINDOW CONTRACT TABLE

USE THE FOLLOWING TABLE AS REFERRED TO IN THE PROPOSAL:

COMPLETE ALL PROPOSED WORK FOR HAM-50-0376L &	R DAY START	END
PROPOSED WORK FOR HAM-50-0376L &		
RETURN TRAFFIC TO 250 \$6, THE ORIGINAL LANE CONFIGURATION	CONTRACT EXECUTION DATE	10/31/2026

ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS (CONTINUED)

ENSURE PROVIDED LEOS HAVE BEEN TRAINED APPROPRIATE TO THE JOB DECISIONS THEY ARE REQUIRED TO MAKE WHILE ON THE PROJECT, IN ACCORDANCE WITH C&MS 614.03.THE LEO SHALL REPORT IN TO THE CONTRACTOR PRIOR TO THE START OF THE SHIFT, IN ORDER TO RECEIVE INSTRUCTIONS REGARDING SPECIFIC WORK ASSIGNMENTS DURING HIS/HER SHIFT. THE LEO IS EXPECTED TO STAY AT THE PROJECT SITE FOR THE ENTIRE DURATION OF HIS/HER SHIFT. THE LEO SHALL REPORT TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT. SHOULD IT BE NECESSARY TO LEAVE THE PROJECT SITE, THE LEO SHALL NOTIFY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE THE LEOWITH A TWO-WAY COMMUNICATION DEVICE THAT SHALL BE RETURNED TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT. LEOS (WITH PATROL CAR) REQUIRED BY THE TRAFFIC MAINTENANCE TASKS ABOVE SHALL BE PAID FOR ON A UNIT PRICE (HOURLY) BASIS UNDER ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY.

ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE 200 HOURS

THE HOURS PAID SHALL INCLUDE ANY MINIMUM SHOW-UP TIME REQUIRED BY THE LAW ENFORCEMENT AGENCY INVOLVED. ANY ADDITIONAL COSTS (ADMINISTRATIVE OR OTHERWISE) INCURRED BY THE CONTRACTOR TO OBTAIN THE SERVICES OF AN LEO ARE INCLUDED WITH THE BID UNIT PRICE FOR ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE.

PERMITTED LANE CLOSURE SCHEDULE (PLCS)

LANE CLOSURE(S) SHALL CONFORM TO THE PLCS. PUBLISHED PLCS INFORMATION CAN BE FOUND ON THE ODOT WEBSITE AT:HTTPS://WWW.TRANSPORTATION.OHIO.GOV/WPS/PORTAL/GOV/ ODOT/WORKING/DATA-TOOLS/RESOURCES/PERMITTED-LANE-CLOSURETHE MONTHLY PUBLISHED SCHEDULES REQUIRED TO BE USED, FOR EACH PLCS SEGMENT WITHIN THE PROJECT AREA, ARETHOSE THAT COMPRISE THE CONSECUTIVE 12-MONTH PERIODBEGINNING 15 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE AND ENDING 4 MONTHS PRIOR TO THE MONTH AND YEAROF SALE. THESE SAME 12 MONTHS APPLY FOR THE LIFE OF THE PROJECT AND SHALL BE APPLIED TO EACH RESPECTIVEMONTH OF CONSTRUCTION (MONTH OF LANE CLOSURE(S)SHALL MATCH MONTH OF PLCS USED). LANE CLOSURE(S) INPLACE FOR MULTIPLE MONTHS SHALL ALWAYS COMPLY WITHTHE CURRENT RESPECTIVE MONTH. (FOR EXAMPLE: IF THE SALE DATE FOR THE PROJECT WAS MARCH OF 2021, THE MONTHLY PUBLISHED SCHEDULES FOR EACH APPLICABLE PLCS SEGMENT WOULD BE DECEMBER 2019 TO NOVEMBER 2020. IF THIS WAS A THREE-YEAR PROJECT, YEAR THREE WOULD STILL BE USING THE DECEMBER 2019 TO NOVEMBER 2020 MONTHLY SCHEDULES. IF THE PROJECT DESIRED TO CLOSE TWO LANES IN JUNE 2021, REFERENCE WOULD BE MADE TO THE JUNE 2020 SCHEDULE(S) FOR THE RESPECTIVE PLCS SEGMENT(S). IF THE SAME TWO LANES WERE DESIRED TO BE CLOSED AGAIN IN JULY 2021, REFERENCE WOULD BE MADE TO THE JULY 2020 SCHEDULE(S) FOR THE RESPECTIVE PLCS SEGMENT(S).)

MORE RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS
ARE AT THE DISCRETION OF THE ENGINEER IN ORDER TO COMPLY WITH THE
TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD
PROCEDURE (123-001(SP)).

LESS RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE SUBJECT TO THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)) AND SHALL NOT BE IMPLEMENTED UNTIL, AND UNLESS, APPROVED BY THE PROPER ODOT AUTHORITY.

ALLOWABLE LANE CLOSURE HOURS FOR FACILITIES NOT COVERED BY THE PLCS, IF ANY, SHALL BE AS SPECIFIED ELSEWHERE IN THE PLANS.

COORDINATION BETWEEN CONTRACTORS

THE CONSTRUCTION NEAR THE INTERSECTION OF US 50 AND SR 128
MAY REQUIRE THE CONTRACTOR TO COORDINATE WITH THE ADJACENT
PROJECT, HAM SR 128 0.00 PID 116333.

COOPERATION WITH THE ENGINEER, INSPECTORS, AND ALL OTHER CONTRACTORS ON OR ADJACENT TO THE PROJECT IS REQUIRED, AS PER CMS 105.08.

DESIGN AGENCY

NOT

TRAFFIC

OF

MAINTENANCE



DESIGNER
GTF

REVIEWER
SRK 07/14/25

PROJECT ID
114515

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