



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET
www.transportation.ky.gov/

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

August 16, 2022

CALL NO. 101
CONTRACT ID NO. 221035
ADDENDUM # 4

Subject: FAYETTE COUNTY, NHPP 0754 (065)
Letting August 18, 2022

(1) Revised - Plan Sheets - R51

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Rachel Mills,

A handwritten signature in black ink that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mr
Enclosures

GENERAL NOTES

ALL TRAFFIC CONTROL DEVICES SHALL COMPLY WITH THE CURRENT KYTC STANDARD DRAWINGS AND THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). OTHER MAINTENANCE OF TRAFFIC PROPOSALS WILL BE CONSIDERED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS; HOWEVER, ALTERNATE MAINTENANCE OF TRAFFIC SCHEMES WILL NOT BE SUBJECT TO VALUE ENGINEERING UNDER SECTION 111.

IF THE CONTRACTOR DECIDES TO DEVIATE FROM THE TRAFFIC CONTROL SCHEME AND CONSTRUCTION SCHEDULE OUTLINED IN THESE PLANS OR PROPOSAL, AN ALTERNATE PLAN SHALL BE SUBMITTED IN WRITING TO THE PROJECT ENGINEER. THE ALTERNATE PLAN MAY BE USED ONLY IF APPROVED IN WRITING BY THE DISTRICT 7 DESIGN, TRAFFIC, AND CONSTRUCTION OFFICES.

THE REQUIREMENTS FOR ALTERNATE MAINTENANCE OF TRAFFIC SCHEMES ON I-64/1-75 SHALL BE AT LEAST 12 FOOT LANES FOR THRU TRAFFIC; THREE LANES PER DIRECTION SHALL BE OPEN TO TRAFFIC AT ALL TIMES, UNLESS OTHERWISE SPECIFIED IN THE MAINTENANCE OF TRAFFIC PLANS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE IN SAG AREAS AT MEDIAN INLETS, WHEN THE MEDIAN IS USED AS A TRAVEL LANE AND BEFORE FINISHED ASPHALT IS PLACED. WEDGING IS REQUIRED AT ALL DRAINAGE INLETS. WEDGING IS INCIDENTAL TO THE DRAINAGE INLET. ALL SILT TRAP TYPE C MUST BE REMOVED FROM ALL MEDIAN INLETS PRIOR TO TRAFFIC BEING ALLOWED IN MEDIAN.

THE CONTRACTOR SHALL SUBMIT IN WRITING, PLANS FOR APPROVAL BY THE DEPARTMENT BEFORE STOPPING TRAFFIC.

NORMAL CONSIDERATION SHOULD BE GIVEN TO PROPERTY OWNERS FOR THEIR ACCESS. REPAIR AND/OR UPGRADE PAVEMENT ALONG AND ACROSS EXISTING ROADS WHERE CONSTRUCTION TRAFFIC CROSSES; ACCESS TO ALL PUBLIC ROADS IS TO BE MAINTAINED EXCEPT AS INDICATED IN THE MAINTENANCE OF TRAFFIC NOTES.

CONSTRUCT EROSION CONTROLS AT POINTS WHERE RUNOFF LEAVES THE PROJECT SITE. BEGIN EARTHWORK, UTILIZING TEMPORARY DIVERSION DITCHES TO DIRECT RUNOFF TO EROSION CONTROLS.

THE CONTRACTOR MUST NOTIFY THE PROJECT ENGINEER WITHIN THE FOLLOWING TIME FRAMES OF PENDING CHANGES IN THEIR WORK SCHEDULE WHICH WILL AFFECT TRAFFIC PATTERNS:

- 1) AT LEAST FOURTEEN (14) DAYS PRIOR TO BEGINNING CONSTRUCTION PHASES
- 2) AT LEAST FIVE (5) DAYS PRIOR TO A LANE OR RAMP CLOSURE

THE HOURS SHOWN IN THE NOTES BELOW ARE IN THE EASTERN TIME ZONE.

SPECIAL NOTES

THE CONTRACTOR WILL NOT BE ALLOWED TO HAUL EQUIPMENT OR DRIVE ACROSS THE MEDIAN FROM ONE SIDE OF THE INTERSTATE TO THE OTHER UNLESS APPROPRIATE BARRIER WALL GATES HAVE BEEN INSTALLED. ALL OTHER EQUIPMENT MOVEMENTS FROM ONE SIDE OF THE INTERSTATE TO THE OTHER SHALL UTILIZE THE NEAREST INTERCHANGE. HAULING EQUIPMENT THAT USES I-64/1-75 SHALL BE RESTRICTED TO LICENSED VEHICLES ONLY. ANY SHOULDER SHOULD NOT STOP OR PARK IN AREAS DESIGNATED BY THE PROJECT ENGINEER. ANY SHOULDER USED FOR A DECELERATION OR ACCELERATION LANE SHALL BE ADEQUATELY MARKED AND REMOVED THEREOF SHALL BE BORNE BY EXPENSES INCURRED BY THE CONTRACTOR. BARRIER WALL GATES AND REMOVAL THEREOF SHALL BE BORNE BY THE CONTRACTOR AND BE INCIDENTAL TO THE CONTRACT. PAVEMENT DEEDED, 9 CONSTRUCT BARRIER WALL GATES INCORPORATED IN THE PERMANENT WORK SHALL BE MEASURED FOR PAYMENT.

EXCEPT FOR THE ROADWAY AND TRAFFIC CONTROL BID ITEMS LISTED, ALL ITEMS OF WORK NECESSARY TO MAINTAIN AND CONTROL TRAFFIC WILL BE PAID FOR AT THE LUMP SUM BID PRICE OF "MAINTAIN & CONTROL TRAFFIC." SEE FORTH THE CURRENT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, UNLESS OTHERWISE PROVIDED FOR IN THESE NOTES.

AT ALL TIMES THE CONTRACTOR SHALL WORK IN THE DESIGNATED WORK AREAS. THE CONTRACTOR SHALL NOT PERFORM EXCAVATIONS OR RUN EQUIPMENT OUTSIDE THE ROADWAY DURING THE MEDIAN CONSTRUCTION STAGE UNLESS DESIGNATED IN THE PLANS. DURING THE TIME WHEN TRAFFIC IS LIMITED TO ONE WAY UNLESS OTHERWISE DESIGNATED IN THE PLANS, THE CONTRACTOR SHALL PLACE TEMPORARY CONCRETE BARRIER, ETC WORK SHALL ONLY BE PERFORMED DURING LOW VOLUME TRAFFIC HOURS.

THE CONTRACTOR'S VEHICLES SHALL NOT CONSTRUCT ANY NEW CROSSEOVERS FOR CHANGING DIRECTIONS ON THE MAINLINE. THE CONTRACTOR'S VEHICLES SHALL NOT UTILIZE TEMPORARY MEDIAN ACCELERATION/DECELERATION LANES AND INTERCHANGES FOR CHANGING DIRECTION OF TRAVEL. THE CONTRACTOR'S VEHICLES SHALL MAKE MOVES WITHIN, AND NOT AGAINST THE FLOW OF TRAFFIC. VEHICLES SHALL ENTER AND LEAVE WORK AREAS IN A MANNER WHICH WILL NOT INTERFERE WITH NORMAL TRAFFIC. VEHICLES SHALL NOT PARK OR STOP EXCEPT WITHIN WORK AREAS DESIGNATED BY THE PROJECT ENGINEER. ENTRANCE TO AND FROM THE MEDIAN WILL ONLY BE ALLOWED BY AN APPROVED ACCELERATION/DECELERATION LANE OR AN APPROVED LANE CLOSURE. THE CONTRACTOR WILL BE PENALIZED \$3,000.00 FOR EACH INCIDENCE OF NON-COMPLIANCE. THE LOCATION AND NUMBER OF GATES SHALL BE APPROVED BY THE PROJECT ENGINEER BEFORE CONSTRUCTION.

THE CONTRACTOR SHALL NOTIFY LOCAL SHERIFF'S DEPARTMENTS, AMBULANCE SERVICES, SCHOOL BOARDS AND VOLUNTEER FIRE DEPARTMENTS IN ANY COUNTY OR TOWN AFFECTED BY THIS PROJECT, TWO WEEKS PRIOR TO ROAD CLOSURES.

WHEN SETTING BEAMS, REMOVING OR CONSTRUCTING OVERHEAD SIGN SUPPORTS, AND CHANGING FROM ONE TRAFFIC PATTERN TO ANOTHER, TRAFFIC MAY BE HALTED AT THE NEAREST INTERCHANGE FOR A PERIOD NOT TO EXCEED 15 MINUTES. ROAD CLOSURES SHALL BE ALLOWED ONLY DURING THE HOURS OF MINIMUM TRAFFIC VOLUMES AS DESCRIBED IN THESE TRAFFIC CONTROL NOTES.

THE CONTRACTOR SHALL EXPEDITE EXCAVATION OF ALL ROCK CUTS AND OTHER EXCAVATION IN A CONTINUOUS MANNER ONCE WORK HAS STARTED. IF THE CONTRACTOR STOPS WORK IN AN AREA FOR MORE THAN TWO CALENDAR DAYS, THE LIQUIDATED DAMAGES WILL BE ASSESSED AT THE CONTRACT RATE FOR EVERY DAY UNTIL WORK RESUMES.

LAW ENFORCEMENT OFFICERS (LEO'S)

POLICE SUPPORT SHALL BE A UNIT CONSISTING OF AN OFF-DUTY POLICEMAN FROM ANY POLICE FORCE AGENCY HAVING LAWFUL JURISDICTION AND A POLICE CAR EQUIPPED WITH EXTERNALLY MOUNTED BLUE LIGHTS. IT IS ANTICIPATED THAT APPROXIMATELY TWO (2) OFFICERS WILL BE REQUIRED FOR EACH CLOSURE SET UP. THE OFFICERS WILL BE PLACED AT THE DISCRETION OF THE PROJECT ENGINEER.

MAINTENANCE OF TRAFFIC NOTES

HOURS OF LOW TRAFFIC VOLUMES

IN THESE NOTES AND FOLLOWING SEQUENCE OF CONSTRUCTION, THE PHRASE "HOURS OF LOW TRAFFIC VOLUMES" IS USED TO SPECIFY A PERIOD OF TIME IN WHICH A LANE CLOSURE MAY BE INSTALLED FOR CONSTRUCTION OPERATIONS ADJACENT TO A TRAVELED WAY. LISTED BELOW ARE THE HOURS OF LOW TRAFFIC VOLUMES.

SOUTHBOUND		NORTHBOUND	
MON 7:00 PM - TUE 6:00 AM	TUE 7:00 PM - TUE 6:00 AM	MON 7:00 PM - TUE 6:00 AM	TUE 6:00 AM
TUE 7:00 PM - WED 6:00 AM	WED 7:00 PM - WED 6:00 AM	TUE 7:00 PM - WED 6:00 AM	WED 6:00 AM
WED 7:00 PM - THU 6:00 AM	THU 7:00 PM - THU 6:00 AM	WED 7:00 PM - THU 6:00 AM	THU 6:00 AM
THU 7:00 PM - FRI 6:00 AM	FRI 7:00 PM - FRI 6:00 AM	THU 7:00 PM - FRI 6:00 AM	FRI 6:00 AM
FRI 7:00 PM - SAT 6:00 AM	SAT 7:00 PM - SAT 6:00 AM	FRI 7:00 PM - SAT 6:00 AM	SAT 6:00 AM
SAT 7:00 PM - SUN 6:00 AM	SUN 7:00 PM - SUN 6:00 AM	SAT 7:00 PM - SUN 6:00 AM	SUN 6:00 AM

PRIOR TO THE CONTRACTOR PERFORMING ANY CONSTRUCTION SEQUENCE, HE MUST APPLY IN WRITING TO THE PROJECT ENGINEER FOR APPROVAL OF THE PERIOD OF TIME SELECTED. THE PROJECT ENGINEER, AT HIS DISCRETION, CAN CANCEL OR SHORTEN ANY PERIOD OF TIME BEFORE AND DURING A CONSTRUCTION SEQUENCE. IF THE PROJECT ENGINEER SHORTENS A PERIOD OF TIME BEFORE AND DURING A CONSTRUCTION SEQUENCE, THE CONTRACTOR SHALL REMOVE ALL EQUIPMENT AND INSTALL PROPER TRAFFIC CONTROL DEVICES.

HOLIDAYS AND SPECIAL EVENTS

LISTED BELOW ARE DATES AND TIMES FOR HOLIDAYS AND SPECIAL EVENTS WHEN ROAD CLOSURES, LANE CLOSURES AND BLASTING WILL NOT BE ALLOWED.

2022	JULY 4TH, LABOR DAY	6:00 AM	JULY 1 TO 6:00 AM	JULY 5
	THANKSGIVING	6:00 AM	NOVEMBER 23 TO 6:00 AM	SEPTEMBER 5
	CHRISTMAS/NEW YEARS	6:00 AM	DECEMBER 20 TO 6:00 AM	JANUARY 5
2023	EASTER	6:00 AM	APRIL 7 TO 6:00 AM	APRIL 10
	MEMORIAL DAY	6:00 AM	MAY 25 TO 6:00 AM	MAY 29
	JULY 4TH, LABOR DAY	6:00 AM	JUNE 30 TO 6:00 AM	JULY 5
	THANKSGIVING	6:00 AM	SEPTEMBER 11 TO 6:00 AM	SEPTEMBER 4
	CHRISTMAS/NEW YEARS	6:00 AM	DECEMBER 22 TO 6:00 AM	NOVEMBER 29
		6:00 AM	DECEMBER 19 TO 6:00 AM	JANUARY 4
2024	EASTER	6:00 AM	MARCH 29 TO 6:00 AM	APRIL 1
	MEMORIAL DAY	6:00 AM	MAY 24 TO 6:00 AM	MAY 27
	JULY 4TH, LABOR DAY	6:00 AM	JULY 3 TO 6:00 AM	JULY 6
	THANKSGIVING	6:00 AM	AUGUST 30 TO 6:00 AM	SEPTEMBER 2
	CHRISTMAS/NEW YEARS	6:00 AM	NOVEMBER 20 TO 6:00 AM	NOVEMBER 27
		6:00 AM	DECEMBER 17 TO 6:00 AM	JANUARY 2

FUTURE HOLIDAY DATES SHALL BE DETERMINED BY THE DEPARTMENT IF NECESSARY, COMPARABLE TO ABOVE DATES. THE ABOVE DATES ARE SUBJECT TO CHANGE IF THE DEPARTMENT DEEMS NECESSARY.

SPEED LIMIT

THE SPEED LIMIT ON I-64/1-75 WILL BE REDUCED TO 55 MPH IN THE WORK ZONE. REDUCED SPEED AHEAD SIGNS (R2-A) AND 55 MPH SIGNS (R2-1) SHALL BE INSTALLED BOTH NORTHBOUND AND SOUTHBOUND. PAYMENT FOR THESE SIGNS SHALL BE IN THE BID ITEM SIGNS - CODE 2562.

THE SPEED LIMIT ON ALL OTHER ROADWAYS WILL BE REDUCED AS NOTED IN THE FOLLOWING PLANS. REDUCED SPEED AHEAD SIGNS (R2-A) AND SPEED LIMIT MPH SIGNS (R2-1) SHALL BE INSTALLED IN BOTH TRAVEL DIRECTIONS. PAYMENT FOR THESE SIGNS SHALL BE IN THE BID ITEM SIGNS - CODE 2562.

BLASTING OPERATIONS

DURING BLASTING OPERATIONS, TRAFFIC IN BOTH DIRECTIONS MAY BE HALTED A MAXIMUM OF 15 MINUTES PER HOUR TO ALLOW THE EXECUTION OF THE "SHOT" AND TO ALLOW FOR REMOVAL OF ROCK FRAGMENTS AND DEBRIS. WHEN USING EXPLOSIVE CHARGES OF ANY KIND FOR THE PURPOSE OF EXCAVATING, THE CONTRACTOR SHALL HALT ALL TRAFFIC A SAFE DISTANCE ON EITHER SIDE OF THE IMPENDING EXPLOSION. THE CONTRACTOR SHALL IMMEDIATELY INSPECT THE PAVEMENTS FOR ANY DEBRIS THAT MAY BE A HAZARD TO TRAFFIC BEFORE ALLOWING TRAFFIC TO PROCEED ON THE AFFECTED SECTION. WHEN BLASTING, THE CONTRACTOR SHALL HALT TRAFFIC, BLAST, CLEAN THE EXISTING PAVEMENTS AND RETURN TRAFFIC TO NORMAL OPERATION IN THE LEAST AMOUNT OF TIME AS POSSIBLE.

LISTED BELOW ARE THE PERIODS OF TIME FOR EACH DAY OF THE WEEK TRAFFIC HALTS FOR BLASTING WILL BE ALLOWED:

MONDAY	9:00 AM TO 3:00 PM
TUESDAY	9:00 AM TO 3:00 PM
WEDNESDAY	9:00 AM TO 3:00 PM
THURSDAY	9:00 AM TO 3:00 PM
FRIDAY	9:00 AM TO 3:00 PM

THE CONTRACTOR SHALL INSPECT SINKHOLES SHOWN ON THE PLANS OR DISCOVERED DURING CONSTRUCTION AFTER EACH BLAST TO ENSURE STABILITY OF THE ROADWAY HAS NOT BEEN COMPROMISED.

LIQUIDATED DAMAGES AND DISINCENTIVES

THE FOLLOWING DAMAGES SHALL BE ASSESSED IF ROAD CLOSURES ARE KEPT FOR LONGER THAN 15 MINUTES:

15 TO 30 MINUTES	\$10,000.00
30 TO 45 MINUTES	\$20,000.00
45 TO 60 MINUTES	\$40,000.00

ALL ROAD CLOSURES LEFT IN PLACE FOR MORE THAN 60 MINUTES WILL BE ASSESSED DAMAGES OF \$40,000.00 PER HOUR OR FRACTION THEREOF. DAMAGES FOR ANY FRACTION OF AN HOUR WILL BE CHARGED AT THE FULL \$40,000.00 HOURLY RATE. INTERRUPTIONS TO TRAFFIC SHALL NOT OCCUR MORE THAN ONCE IN A PERIOD OF PERMITTED ROAD CLOSURE UNLESS NORMAL TRAFFIC FLOW HAS BEEN RESTORED AND THE PROJECT ENGINEER APPROVES ANOTHER ROAD CLOSURE.

THE CONTRACTOR SHALL SUBMIT IN WRITING PLANS FOR STOPPING TRAFFIC WHICH WILL BE REVIEWED BY THE DEPARTMENT OF HIGHWAYS.

DISINCENTIVES OF \$1,300.00 PER LANE CLOSURE PER HOUR WILL BE CHARGED EACH HOUR OR FRACTION OF AN HOUR THAT TWO LANES IN EACH DIRECTION OF I-64/1-75 ARE NOT OPEN EXCEPT FOR PERMITTED HOURS DURING HOURS OF LOW TRAFFIC VOLUME. THE \$1,300.00 DISINCENTIVE SHALL ALSO APPLY TO ANY SINGLE LANE OF TRAFFIC NOT SPECIFICALLY PERMITTED IN THE TRAFFIC CONTROL PLAN. LANE CLOSURES IN PLACE FOR MORE THAN ONE HOUR IN EXCESS OF PERMITTED HOURS WILL BE ASSESSED AT A GREATER RATE. THE SECOND HOUR OR FRACTION THEREOF WILL BE ASSESSED AT THE RATE OF \$2,600.00 PER HOUR. THE THIRD HOUR OR FRACTION THEREOF AND ALL ADDITIONAL HOURS SHALL BE ASSESSED AT THE RATE \$4,000.00 PER HOUR. THESE LIQUIDATED DAMAGES AND DISINCENTIVES ARE INDEPENDENT OF OTHER DAMAGES AND DISINCENTIVES ON THE PROJECT.

FOR MAINTENANCE OF TRAFFIC ONLY

MAINTENANCE OF TRAFFIC NOTES

