



**TRANSPORTATION CABINET**

Frankfort, Kentucky 40622  
[www.transportation.ky.gov/](http://www.transportation.ky.gov/)

**Steven L. Beshear**  
Governor

**Michael W. Hancock, P.E.**  
Secretary

May 15, 2015

CALL NO. 300  
CONTRACT ID NO. 151221  
ADDENDUM # 2

Subject: Jefferson County, FD04 056 1001 000-001  
Letting May 29, 2015

(1) Revised - Plan Sheet - R2J

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

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

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

Sincerely,

A handwritten signature in blue ink that reads "Robert C. Lewis". The signature is written in a cursive style with a large, stylized "R" and "L".

Robert C. Lewis, P.E.  
Acting Director  
Division of Construction Procurement

RL:ks  
Enclosures



An Equal Opportunity Employer M/F/D

# SPECIAL AND GENERAL NOTES

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-482.00	R2J

## SPECIAL NOTES

1I) PORTABLE CHANGEABLE MESSAGE SIGNS  
1Ij) FULL DEPTH CONCRETE PAVEMENT REPAIR  
SPECIAL NOTE FOR BARCODE LABEL ON PERMANENT SIGNS  
SPECIAL NOTE FOR EROSION AND SEDIMENT CONTROL

### SPECIAL NOTE FOR GEOGRID REINFORCEMENT

DESCRIPTION  
THIS SPECIAL NOTE COVERS GEOGRID USED FOR REINFORCEMENT OF SUBGRADE AND AGGREGATE BASES.

MATERIALS  
FURNISH GEOGRID MEETING MATERIAL REQUIREMENTS OF SECTION 304 OF THE CURRENT SPECIFICATIONS, TENSAR TX5 TRIAXIAL GEOGRID OR APPROVED EQUIVALENT. ANY ALTERNATE SUBMITTED BY THE CONTRACTOR FOR CONSIDERATION SHOULD INCLUDE DETAILED TESTING INFORMATION AND PERFORMANCE HISTORY. THE INFORMATION PROVIDED SHOULD INCLUDE THE IMPROVEMENT TO THE RESILIENT MODULUS OF THE AGGREGATE LAYER. ENSURE THAT EACH ROLL IS LABELED WITH THE MANUFACTURER'S NAME, PRODUCT TYPE, LOT NUMBER, ROLL NUMBER, MANUFACTURED DATE, AND ROLL DIMENSION.

CONSTRUCTION

1. GEOGRID REPRESENTATIVE. ENSURE THAT A REPRESENTATIVE OF THE GEOGRID MANUFACTURER IS ON THE PROJECT WHEN WORK BEGINS, AND REMAINS ON CALL AS THE PROJECT PROGRESSES, TO ADVISE THE ENGINEER.
2. SURFACE PREPARATION. PREPARE THE SURFACE ACCORDING TO SECTION 207 AND SECTION 208.
3. GEOGRID PLACEMENT. PLACE GEOGRID AT THE PROPER ELEVATION AND ALIGNMENT, IN CONTINUOUS STRIPS WITH OVERLAPPING ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS. VERIFY THE GEOGRID ORIENTATION (ROLL DIRECTION). GEOGRID SHALL BE TEMPORARILY SECURED IN PLACE TO MAINTAIN TENSION DURING AGGREGATE PLACEMENT. THIS MAY BE DONE WITH STAPLES, PINS, SAND BAGS OR BACKFILL AS REQUIRED BY FILL PROPERTIES, FILL PLACEMENT PROCEDURES, OR WEATHER CONDITIONS AS THE ENGINEER DIRECTS.
4. AGGREGATE PLACEMENT. PLACE AGGREGATE OVER THE GEOGRID ACCORDING TO THE CONTRACT. PLACE, SPREAD, AND COMPACT THE AGGREGATE IN SUCH A MANNER THAT MINIMIZES THE DEVELOPMENT OF WRINKLES AND MOVEMENT IN THE GEOGRID. THE DEPARTMENT WILL REQUIRE A MINIMUM LOOSE FILL THICKNESS OF 6 INCHES PRIOR TO OPERATION OF TRACKED VEHICLES OVER THE GEOGRID. KEEP THE TURNING OF TRACKED VEHICLES TO A MINIMUM TO PREVENT DISPLACEMENT OF THE FILL AND DAMAGE TO THE GEOGRID. RUBBER Tired EQUIPMENT MAY PASS OVER THE GEOGRID REINFORCEMENT AT SLOW SPEEDS (LESS THAN 10 MPH) WHEN INTEGRALLY-FORMED GEOGRID IS USED, AND THE SUBGRADE IS COMPETENT TO SUPPORT WHEEL LOADING WITHOUT DEFORMATION. AVOID SUDDEN BRAKING AND SHARP TURNING MOVEMENTS. REPAIR ANY DAMAGE CAUSED DURING PLACEMENT OR BY VEHICLES.

MEASUREMENT  
THE DEPARTMENT WILL MEASURE THE QUANTITY OF GEOGRID IN SQUARE YARDS. THE DEPARTMENT WILL NOT MEASURE PROVIDING THE GEOGRID MANUFACTURER'S REPRESENTATIVE FOR PAYMENT AND WILL CONSIDER IT INCIDENTAL TO THE GEOGRID.

PAYMENT  
THE CABINET WILL MAKE PAYMENT FOR THE COMPLETED AND ACCEPTED QUANTITIES UNDER THE FOLLOWING:

CODE	PAY ITEM	PAY UNIT
0005	GEOGRID REINFORCEMENT FOR SUBGRADE	SQUARE YARD

THE CABINET WILL CONSIDER PAYMENT AS FULL COMPENSATION FOR ALL WORK REQUIRED IN THIS NOTE.

### TREE CUTTING RESTRICTIONS

CUTTING TREES IS PROHIBITED JUNE 1 THROUGH JULY 31. TREES ARE BEING CUT BY OTHERS PRIOR TO JUNE 1. HOWEVER, SHOULD ANY TREES REMAIN THAT NEED TO BE REMOVED AND ARE APPROVED BY THE ENGINEER, THE CONTRACTOR SHALL NOT CUT JUNE 1 THROUGH JULY 31.

## GENERAL NOTES

KENTUCKY ONE CALL  
CALL KY811 AT 1-800-752-6007 TOLL FREE A MINIMUM OF TWO AND NO MORE THAN TEN BUSINESS DAYS PRIOR TO EXCAVATION FOR INFORMATION ON THE LOCATION OF EXISTING UNDERGROUND UTILITIES WHICH SUBSCRIBE TO THE KENTUCKY ONE CALL SERVICE. COORDINATE EXCAVATION WITH ALL UTILITY OWNERS, INCLUDING THOSE WHO DO NOT SUBSCRIBE TO KENTUCKY ONE CALL. ALL UTILITIES CAN BE FOUND ON SHEET NO. R3 OF THE PLANS.

STANDARD DRAWINGS  
STANDARD DRAWINGS ARE NOT ATTACHED TO THESE PLANS. A STANDARD DRAWING BOOK AND THE HEADWALL SUPPLEMENTAL BOOK MAY BE OBTAINED FROM THE POLICY SUPPORT BRANCH OF THE DEPARTMENT OF ADMINISTRATIVE SERVICES IN FRANKFORT, KY AT (502) 564-3670.

CONTROL OF ACCESS  
THE CONTROL OF ACCESS ON THIS PROJECT SHALL BE BY PERMIT ON GRADE LANE OUTSIDE THE INTERCHANGE AREA AND FULLY CONTROLLED ACCESS INSIDE THE INTERCHANGE AREA.

MARKING REMOVAL  
REMOVAL OF THE EXISTING STRIPING WILL BE DONE BY WATER ABRASIVE BLASTING SO THE STRIPE IS NO LONGER VISIBLE ON THE PAVEMENT WITHOUT DAMAGING THE PAVEMENT. ANY DAMAGE TO THE PAVEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

GUARDRAIL  
ANY GUARDRAIL DAMAGED WILL BE REPAIRED WITHIN 5 DAYS AFTER BEING NOTIFIED BY THE ENGINEER.

TRAFFIC SIGNAL(S)  
THE CONTRACTOR WILL COORDINATE WITH LOUISVILLE METRO AND/OR THE ENGINEER 7 DAYS PRIOR TO ANY WORK TAKING PLACE THAT WILL INVOLVE TRAFFIC SIGNALS.

WATER TRANSMISSION LINE  
PRIOR TO ANY WORK TAKING PLACE THE CONTRACTOR WILL NOTIFY THE ENGINEER AND LOUISVILLE WATER COMPANY 5 DAYS IN ADVANCE.

ANY DAMAGE TO THE WATER TRANSMISSION LINE AND ANY FURTHER DAMAGE CAUSED BY CONSTRUCTION TO ADJACENT FACILITIES WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

GUARDRAIL END TREATMENT  
CONTRARY TO KYTC STANDARD DRAWING RBR-020-05 THE GUARDRAIL END TREATMENT ET-PLUS MANUFACTURED BY TRINITY INDUSTRIES WILL NOT BE PERMITTED AS AN OPTION FOR BID ITEM \*GUARDRAIL END TREATMENT TYPE 1\*.

CONSTRUCTION ACTIVITIES NEAR AIRPORT  
CONSTRUCTION ACTIVITIES AND CONSTRUCTION EQUIPMENT WILL NOT BE ALLOWED SOUTH OF STA 13+19.36 UNLESS THE CONTRACTOR HAS OBTAINED A TEMPORARY PERMIT FOR CONSTRUCTION ACTIVITIES FROM THE KENTUCKY AIRPORT ZONING COMMISSION (KAZC). CONTACT JOHN HOULIHAN AT THE DEPARTMENT OF AVIATION FOR FURTHER INFORMATION. JOHN.HOULIHAN@KY.GOV; 502-564-4480

THE FOLLOWING INFORMATION IS NEEDED FOR SUBMITTAL OF THE PERMIT:  
1. CONTRACTOR NAME AND MAILING ADDRESS  
2. LAT/LONG OF THE FOUR CORNERS OF THE AREA WHERE CONSTRUCTION ACTIVITIES WILL OCCUR  
3. ELEVATIONS FOR EACH OF THE FOUR POINTS IN THE PREVIOUS STEP  
4. HEIGHT OF THE TALLEST PIECE OF EQUIPMENT OPERATING IN THE AREA DEFINED IN STEP 2 & 3  
5. START AND END DATES FOR THE CONSTRUCTION ACTIVITIES IN THE AREA DEFINED ABOVE

THE PERMIT IS GOOD FOR 4 MONTHS. IF A TIME EXTENSION IS NEEDED TO COMPLETE THE WORK IN THE AREA DEFINED ABOVE, THE CONTRACTOR MUST REQUEST A REISSUANCE OF THE PERMIT PRIOR TO THE ORIGINAL EXPIRING.

CONTRACTOR MUST EMAIL JOHN HOULIHAN AT THE ADDRESS ABOVE 5 DAYS PRIOR TO OPERATING EQUIPMENT IN THE AREA DEFINED ABOVE.



# SPECIAL AND GENERAL NOTES

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REVISED 5-5-15

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