



**CALL NO. 205**

**CONTRACT ID. 124032**

**VARIOUS COUNTIES**

**FED/STATE PROJECT NUMBER 121GR12T018-HSIP**

**DESCRIPTION RUMBLE STRIP RETRO-FIT**

**WORK TYPE RUMBLE STRIPS & PAVEMENT STRIPING**

**PRIMARY COMPLETION DATE 8/15/2013**

**LETTING DATE: October 19, 2012**

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 AM EASTERN DAYLIGHT TIME October 19, 2012. Bids will be publicly announced at 10:00 AM EASTERN DAYLIGHT TIME.

**DBE CERTIFICATION REQUIRED - 8%**

**REQUIRED BID PROPOSAL GUARANTY:** Not less than 5% of the total bid.



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# **PART I**

## **SCOPE OF WORK**



CONTRACT ID - 124032

ADMINISTRATIVE DISTRICT - 11

PROJECT(S) IDENTIFICATION AND DESCRIPTION:

COUNTY - VARIOUS  
121GR12T018-HSIP

RUMBLE STRIP RETRO-FIT

COUNTY - BREATHITT  
HSIP 9010 (064)

PES - 1001300301202

JACKSON ROAD (KY 30) TOWN HILL ROAD (MP 12.731) EXTENDING EAST TO KY 2436 (MP 19.120), A DISTANCE OF 6.39 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°33'00" LONGITUDE 83°20'38"  
AVERAGE DAILY TRAFFIC - 6382 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - MAGOFFIN  
HSIP 9010 (064)

PES - 1007701141201

BURNING FORK-IVYTON ROAD (KY 114) US 460 (MP 0.000) EXTENDING EAST TO FLOYD COUNTY LINE (MP 5.026), A DISTANCE OF 5.03 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°42'54" LONGITUDE 82°58'39"  
AVERAGE DAILY TRAFFIC - 5863 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - MAGOFFIN  
HSIP 9010 (064)

PES - 1007704601201

WEST LIBERTY-SALYERSVILLE-PAINTSVILLE ROAD (US 460) MORGAN COUNTY LINE (MP 0.000) EXTENDING EAST TO JOHNSON COUNTY LINE (MP 20.366), A DISTANCE OF 20.37 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°44'54" LONGITUDE 83°04'51"  
AVERAGE DAILY TRAFFIC - 14206 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - MENIFEE  
HSIP 9010 (064)

PES - 1008304601201

MOUNT STERLING-FRENCHBURG-WEST LIBERTY ROAD (US 460) MONTGOMERY COUNTY LINE (MP 0.000) EXTENDING EAST TO MORGAN COUNTY LINE (MP 19.386), A DISTANCE OF 19.39 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°56'13" LONGITUDE 83°37'16"  
AVERAGE DAILY TRAFFIC - 6015 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - MORGAN  
HSIP 9010 (064)

PES - 1008804601201

FRENCHBURG-WEST LIBERTY-SALYERSVILLE ROAD (US 460) MENIFEE COUNTY LINE (MP 0.000) EXTENDING EAST TO MAGOFFIN COUNTY LINE (MP 28.565), A DISTANCE OF 28.57 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°53'08" LONGITUDE 83°14'28"  
AVERAGE DAILY TRAFFIC - 6430 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - MORGAN  
HSIP 9010 (064)

PES - 1008805191202

WEST LIBERTY-HICKORY GROVE ROAD (KY 519) KY 7 (MP 0.000) EXTENDING NORTH TO PLEASANT RUN CREEK BRIDGE (MP 3.940), A DISTANCE OF 3.94 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°58'10" LONGITUDE 83°18'08"  
AVERAGE DAILY TRAFFIC - 3707 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - POWELL  
HSIP 9010 (064)

PES - 1009990001202

BERT T. COMBS-MOUNTAIN PARKWAY (KY 9000) 0.788 MILES EAST OF KY 1057 OVERPASS (MP 19.260) EXTENDING EAST TO 0.7 MILES WEST OF WOLFE COUNTY LINE (MP 35.300), A DISTANCE OF 16.04 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°50'50" LONGITUDE 83°46'15"  
AVERAGE DAILY TRAFFIC - 11934 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - CLAY  
HSIP 9010 (064)

PES - 1102604211201

MANCHESTER-HYDEN ROAD (US 421) 0.53 MILES SOUTH OF HOSKINS DRIVE (MP 4.550) EXTENDING NORTH TO 0.141 MILES SOUTH OF JD WALKER ROAD (MP 12.500), A DISTANCE OF 7.95 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°06'05" LONGITUDE 83°39'59"  
AVERAGE DAILY TRAFFIC - 3427 AVERAGE MAINLINE WIDTH - 24.0 FEET



CONTRACT ID - 124032 (CONTINUED)

COUNTY - HARLAN PES - 1104804211201  
HSIP 9010 (064)  
HARLAN-CRANKS ROAD (US 421) 0.225 MILES SOUTH OF KY 3001 (MP 3.570) EXTENDING NORTH TO 0.034 MILES NORTH OF KY 72 (MP 15.000), A DISTANCE OF 11.43 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 36°47'41" LONGITUDE 83°16'04"  
AVERAGE DAILY TRAFFIC - 6907 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - JACKSON PES - 1105504211201  
HSIP 9010 (064)  
MCKEE-BEREA ROAD (US 421) 0.097 MILES SOUTH OF KY 89 (MP 14.700) EXTENDING NORTH TO 0.038 MILES NORTH OF KY 3446 (MP 21.590), A DISTANCE OF 6.89 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°27'55" LONGITUDE 84°02'06"  
AVERAGE DAILY TRAFFIC - 4020 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - LAUREL PES - 1106300251201  
HSIP 9010 (064)  
LONDON-MOUNT VERNON ROAD (US 25) COURT ROAD (MP 7.662) EXTENDING NORTH TO ROCKCASTLE COUNTY LINE (MP 23.949), A DISTANCE OF 16.29 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°10'05" LONGITUDE 84°07'16"  
AVERAGE DAILY TRAFFIC - 13252 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - FLOYD PES - 1203600071201  
HSIP 9010 (064)  
GARRETT-HUEYSVILLE ROAD (KY 7) 0.184 MILES NORTH OF GARRETT COMMUNITY CHRISTIAN CHURCH ROAD (MP 6.680) EXTENDING NORTH TO KY 550 (MP 7.934), A DISTANCE OF 1.25 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°29'27" LONGITUDE 82°50'00"  
AVERAGE DAILY TRAFFIC - 2270 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - FLOYD PES - 1203601141201  
HSIP 9010 (064)  
PRESTONSBURG ROAD (KY 114) MAGOFFIN COUNTY LINE (MP 0.000) EXTENDING EAST TO 0.207 MILES WEST OF CLARK ROAD (MP 8.980), A DISTANCE OF 8.98 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°39'29" LONGITUDE 82°53'08"  
AVERAGE DAILY TRAFFIC - 11605 AVERAGE MAINLINE WIDTH - 22.0 FEET

COUNTY - FLOYD PES - 1203601221201  
HSIP 9010 (064)  
HI HAT-OSBORNE FORK ROAD (KY 122) KY 80 (MP 25.950) EXTENDING EAST TO KY 122 (MP 31.430), A DISTANCE OF 5.48 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°21'59" LONGITUDE 82°44'02"  
AVERAGE DAILY TRAFFIC - 3858 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - FLOYD PES - 1203606801201  
HSIP 9010 (064)  
NORTHERN-MINNIE ROAD (KY 680) KY 80 (MP 0.000) EXTENDING EAST TO KY 122 (MP 5.016), A DISTANCE OF 5.02 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°28'52" LONGITUDE 82°47'01"  
AVERAGE DAILY TRAFFIC - 3858 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - JOHNSON PES - 1205804601201  
HSIP 9010 (064)  
SALYERSVILLE-PAINTSVILLE ROAD (US 460) MOODY BRANCH ROAD (MP 3.848) EXTENDING EAST TO 0.034 MILES NORTH OF ARROWHEAD EST DRIVE (MP 7.130), A DISTANCE OF 3.28 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°48'20" LONGITUDE 82°52'08"  
AVERAGE DAILY TRAFFIC - 5398 AVERAGE MAINLINE WIDTH - 24.0 FEET



CONTRACT ID - 124032 (CONTINUED)

COUNTY - KNOTT PES - 1206000151202  
HSIP 9010 (064)  
SMITHBORO ROAD (KY 15) 0.185 MILES NORTH OF HALES BRANCH ROAD (MP 2.380) EXTENDING NORTH  
TO PERRY COUNTY LINE (MP 9.329), A DISTANCE OF 6.95 MILES. RUMBLE STRIPS & PAVEMENT  
STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°13'47" LONGITUDE 83°00'04"  
AVERAGE DAILY TRAFFIC - 5877 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - KNOTT PES - 1206005501201  
HSIP 9010 (064)  
HINDMAN-GARNER ROAD (KY 550) 0.391 MILES EAST OF OLD GARNER ROAD (MP 12.500) EXTENDING  
EAST TO 0.108 MILES EAST OF JONES FORK BRIDGE (MP 14.940), A DISTANCE OF 2.44 MILES.  
RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°20'53" LONGITUDE 82°57'18"  
AVERAGE DAILY TRAFFIC - 3876 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - MARTIN PES - 1208017141201  
HSIP 9010 (064)  
PILGRIM-WEST LOVELY ROAD (KY 1714) 0.138 MILES NORTH OF KY 3407 (MP 7.300) EXTENDING  
NORTH TO 0.055 MILES NORTH OF HOWARD DRIVE (MP 8.600), A DISTANCE OF 1.30 MILES. RUMBLE  
STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°48'30" LONGITUDE 82°25'33"  
AVERAGE DAILY TRAFFIC - 1259 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - PIKE PES - 1209801971201  
HSIP 9010 (064)  
JENKINS-ELKHORN CITY ROAD (KY 197) KY 805 (MP 0.000) EXTENDING EAST TO 0.107 MILES WEST  
OF POND BRANCH ROAD (MP 15.130), A DISTANCE OF 15.13 MILES. RUMBLE STRIPS & PAVEMENT  
STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°15'33" LONGITUDE 82°27'52"  
AVERAGE DAILY TRAFFIC - 4603 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - PIKE PES - 1209804601201  
HSIP 9010 (064)  
FERRELLS CREEK ROAD (US 460) 0.14 MILES EAST OF BLAIR ADKINS STREET (MP 10.230) EXTENDING  
EAST TO VIRGINIA STATE LINE (MP 25.345), A DISTANCE OF 15.12 MILES. RUMBLE STRIPS &  
PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°21'47" LONGITUDE 82°19'19"  
AVERAGE DAILY TRAFFIC - 6743 AVERAGE MAINLINE WIDTH - 24.0 FEET

COUNTY - PIKE PES - 1209804681201  
HSIP 9010 (064)  
BIG CREEK ROAD (KY 468) KY 3220 (MP 0.000) EXTENDING EAST TO KY 292 (MP 13.560), A  
DISTANCE OF 13.56 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°41'18" LONGITUDE 82°21'57"  
AVERAGE DAILY TRAFFIC - 2731 AVERAGE MAINLINE WIDTH - 22.0 FEET

COUNTY - PIKE PES - 1209806321201  
HSIP 9010 (064)  
KIMPER-PHELPS ROAD (KY 632) KY 194 (MP 0.000) EXTENDING EAST TO 0.221 MILES WEST OF MAPLE  
STREET (MP 12.610), A DISTANCE OF 12.61 MILES. RUMBLE STRIPS & PAVEMENT STRIPING.  
GEOGRAPHIC COORDINATES LATITUDE 37°29'45" LONGITUDE 82°15'26"  
AVERAGE DAILY TRAFFIC - 2766 AVERAGE MAINLINE WIDTH - 22.0 FEET

COMPLETION DATE(S):  
COMPLETION DATE - August 15, 2013  
APPLIES TO ENTIRE CONTRACT



## **CONTRACT NOTES**

### **PROPOSAL ADDENDA**

All addenda to this proposal must be applied when calculating bid and certified in the bid packet submitted to the Kentucky Department of Highways. Failure to use the correct and most recent addenda may result in the bid being rejected.

### **BID SUBMITTAL**

Bidder must use the Department's Expedite Bidding Program available on the Internet web site of the Department of Highways, Division of Construction Procurement. ([www.transportation.ky.gov/contract](http://www.transportation.ky.gov/contract))

The Bidder must download the bid file located on the Bid Express website ([www.bidx.com](http://www.bidx.com)) to prepare a bid packet for submission to the Department. The bidder must submit electronically using Bid Express.

### **JOINT VENTURE BIDDING**

Joint venture bidding is permissible. All companies in the joint venture must be prequalified in one of the work types in the Qualifications for Bidders for the project. The bidders must get a vendor ID for the joint venture from the Division of Construction Procurement and register the joint venture as a bidder on the project. Also, the joint venture must obtain a digital ID from Bid Express to submit a bid. A joint bid bond of 5% may be submitted for both companies or each company may submit a separate bond of 5%.

### **UNDERGROUND FACILITY DAMAGE PROTECTION**

The contractor is advised that the Underground Facility Damage Protection Act of 1994, became law January 1, 1995. It is the contractor's responsibility to determine the impact of the act regarding this project, and take all steps necessary to be in compliance with the provision of the act.

### **SPECIAL NOTE FOR PIPE INSPECTION**

Contrary to Section 701.03.08 of the 2012 Standard Specifications for Road and Bridge Construction and Kentucky Method 64-114, certification by the Kentucky Transportation Center for prequalified Contractors to perform laser/video inspection is not required on this contract. It will continue to be a requirement for the Contractor performing any laser/video pipe inspection to be prequalified for this specialized item with the Kentucky Transportation Cabinet-Division of Construction Procurement.



### **REGISTRATION WITH THE SECRETARY OF STATE BY A FOREIGN ENTITY**

Pursuant to KRS 176.085(1)(b), an agency, department, office, or political subdivision of the Commonwealth of Kentucky shall not award a state contract to a person that is a foreign entity required by [KRS 14A.9-010](#) to obtain a certificate of authority to transact business in the Commonwealth (“certificate”) from the Secretary of State under [KRS 14A.9-030](#) unless the person produces the certificate within fourteen (14) days of the bid or proposal opening. If the foreign entity is not required to obtain a certificate as provided in [KRS 14A.9-010](#), the foreign entity should identify the applicable exception. Foreign entity is defined within [KRS 14A.1-070](#).

**For all foreign entities required to obtain a certificate of authority to transact business in the Commonwealth, if a copy of the certificate is not received by the contracting agency within the time frame identified above, the foreign entity’s solicitation response shall be deemed non-responsive or the awarded contract shall be cancelled.**

Businesses can register with the Secretary of State at <https://secure.kentucky.gov/sos/ftbr/welcome.aspx>.

### **SPECIAL NOTE FOR PROJECT QUESTIONS DURING ADVERTISEMENT**

Questions about projects during the advertisement should be submitted in writing to the Division of Construction Procurement. This may be done by fax (502) 564-7299 or email to [kytc.projectquestions@ky.gov](mailto:kytc.projectquestions@ky.gov). The Department will attempt to answer all submitted questions. The Department reserves the right not to answer if the question is not pertinent or does not aid in clarifying the project intent.

The deadline for posting answers will be 3:00 pm Eastern Daylight Time, the day preceding the Letting. Questions may be submitted until this deadline with the understanding that the later a question is submitted, the less likely an answer will be able to be provided.

The questions and answers will be posted for each Letting under the heading “Questions & Answers” on the Construction Procurement website ([www.transportation.ky.gov/contract](http://www.transportation.ky.gov/contract)). The answers provided shall be considered part of this Special Note and, in case of a discrepancy, will govern over all other bidding documents.

### **INSTRUCTIONS FOR EXCESS MATERIAL SITES AND BORROW SITES**

Identification of excess material sites and borrow sites shall be the responsibility of the Contractor. The Contractor shall be responsible for compliance with all applicable state and federal laws and may wish to consult with the US Fish and Wildlife Service to seek protection under Section 10 of the Endangered Species Act for these activities.



### **ACCESS TO RECORDS**

The contractor, as defined in KRS 45A.030 (9) agrees that the contracting agency, the Finance and Administration Cabinet, the Auditor of Public Accounts, and the Legislative Research Commission, or their duly authorized representatives, shall have access to any books, documents, papers, records, or other evidence, which are directly pertinent to this contract for the purpose of financial audit or program review. Records and other prequalification information confidentially disclosed as part of the bid process shall not be deemed as directly pertinent to the contract and shall be exempt from disclosure as provided in KRS 61.878(1)(c). The contractor also recognizes that any books, documents, papers, records, or other evidence, received during a financial audit or program review shall be subject to the Kentucky Open Records Act, KRS 61.870 to 61.884.

In the event of a dispute between the contractor and the contracting agency, Attorney General, or the Auditor of Public Accounts over documents that are eligible for production and review, the Finance and Administration Cabinet shall review the dispute and issue a determination, in accordance with Secretary's Order 11-004. (See attachment)

09/26/2012





**Steven L. Beshear**  
Governor

Commonwealth of Kentucky  
Finance and Administration Cabinet  
**OFFICE OF THE SECRETARY**  
Room 383, Capitol Annex  
702 Capital Avenue  
Frankfort, KY 40601-3462  
(502) 564-4240  
Fax (502) 564-6785

**Lori H. Flanery**  
Secretary

## **SECRETARY'S ORDER 11-004**

### **FINANCE AND ADMINISTRATION CABINET**

#### **Vendor Document Disclosure**

**WHEREAS**, in order to promote accountability and transparency in governmental operations, the Finance and Administration Cabinet believes that a mechanism should be created which would provide for review and assistance to an Executive Branch agency if said agency cannot obtain access to documents that it deems necessary to conduct a review of the records of a private vendor that holds a contract to provide goods and/or services to the Commonwealth; and

**WHEREAS**, in order to promote accountability and transparency in governmental operations, the Finance and Administration Cabinet believes that a mechanism should be created which would provide for review and assistance to an Executive Branch agency if said agency cannot obtain access to documents that it deems necessary during the course of an audit, investigation or any other inquiry by an Executive Branch agency that involves the review of documents; and

**WHEREAS**, KRS 42.014 and KRS 12.270 authorizes the Secretary of the Finance and Administration Cabinet to establish the internal organization and assignment of functions which are not established by statute relating to the Finance and Administration Cabinet; further, KRS Chapter 45A.050 and 45A.230 authorizes the Secretary of the Finance and Administration Cabinet to procure, manage and control all supplies and services that are procured by the Commonwealth and to intervene in controversies among vendors and state agencies; and

**NOW, THEREFORE**, pursuant to the authority vested in me by KRS 42.014, KRS 12.270, KRS 45A.050, and 45A.230, I, Lori H. Flanery, Secretary of the Finance and Administration Cabinet, do hereby order and direct the following:

- I. Upon the request of an Executive Branch agency, the Finance and Administration Cabinet ("FAC") shall formally review any dispute arising where the agency has requested documents from a private vendor that holds a state contract and the vendor has refused access to said documents under a claim that said documents are not directly pertinent or relevant to the agency's inquiry upon which the document request was predicated.
- II. Upon the request of an Executive Branch agency, the FAC shall formally review any situation where the agency has requested documents that the agency deems necessary to



conduct audits, investigations or any other formal inquiry where a dispute has arisen as to what documents are necessary to conclude the inquiry.

- III. Upon receipt of a request by a state agency pursuant to Sections I & II, the FAC shall consider the request from the Executive Branch agency and the position of the vendor or party opposing the disclosure of the documents, applying any and all relevant law to the facts and circumstances of the matter in controversy. After FAC's review is complete, FAC shall issue a Determination which sets out FAC's position as to what documents and/or records, if any, should be disclosed to the requesting agency. The Determination shall be issued within 30 days of receipt of the request from the agency. This time period may be extended for good cause.
- IV. If the Determination concludes that documents are being wrongfully withheld by the private vendor or other party opposing the disclosure from the state agency, the private vendor shall immediately comply with the FAC's Determination. Should the private vendor or other party refuse to comply with FAC's Determination, then the FAC, in concert with the requesting agency, shall effectuate any and all options that it possesses to obtain the documents in question, including, but not limited to, jointly initiating an action in the appropriate court for relief.
- V. Any provisions of any prior Order that conflicts with the provisions of this Order shall be deemed null and void.



### **FEDERAL CONTRACT NOTES**

The Kentucky Department of Highways, in accordance with the Regulations of the United States Department of Transportation 23 CFR 635.112 (h), hereby notifies all bidders that failure by a bidder to comply with all applicable sections of the current Kentucky Standard Specifications, including, but not limited to the following, may result in a bid not being considered responsive and thus not eligible to be considered for award:

102.02 Current Capacity Rating 102.10 Delivery of Proposals  
102.08 Irregular Proposals 102.14 Disqualification of Bidders  
102.09 Proposal Guaranty

### **CIVIL RIGHTS ACT OF 1964**

The Kentucky Department of Highways, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252) and the Regulations of the Federal Department of Transportation (49 C.F.R., Part 21), issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that the contract entered into pursuant to this advertisement will be awarded to the lowest responsible bidder without discrimination on the ground of race, color, or national origin.

### **NOTICE TO ALL BIDDERS**

To report bid rigging activities call: 1-800-424-9071.

The U.S. Department of Transportation (DOT) operates the above toll-free “hotline” Monday through Friday, 8:00 a.m. to 5:00 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the “hotline” to report such activities.

The “hotline” is part of the DOT’s continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

### **FHWA 1273**

Contrary to Paragraph VI of FHWA 1273, contractors on National Highway System (NHS) projects of \$1 million or more are no longer required to submit Form FHWA-47.

Contrary to Form FHWA-1273, Section V, paragraph 2.b personal addresses and full social



security numbers (SSN) shall not be included on weekly payroll submissions by contractors and subcontractors. Contractors and subcontractors shall include the last four digits of the employee's SSN as an individually identifying number for each employee on the weekly payroll submittal. This in no way changes the requirement that contractors and subcontractors maintain complete SSN and home addresses for employees and provide this information upon request of KYTC, FHWA, and the U.S. Department of Labor.

### **SECOND TIER SUBCONTRACTS**

Second Tier subcontracts on federally assisted projects shall be permitted. However, in the case of DBE's, second tier subcontracts will only be permitted where the other subcontractor is also a DBE. All second tier subcontracts shall have the consent of both the Contractor and the Engineer.

### **DISADVANTAGED BUSINESS ENTERPRISE PROGRAM**

It is the policy of the Kentucky Transportation Cabinet ("the Cabinet") that Disadvantaged Business Enterprises ("DBE") shall have the opportunity to participate in the performance of highway construction projects financed in whole or in part by Federal Funds in order to create a level playing field for all businesses who wish to contract with the Cabinet. To that end, the Cabinet will comply with the regulations found in 49 CFR Part 26, and the definitions and requirements contained therein shall be adopted as if set out verbatim herein.

The Cabinet, contractors, subcontractors, and sub-recipients shall not discriminate on the basis of race, color, national origin, or sex in the performance of work performed pursuant to Cabinet contracts. The contractor shall carry out applicable requirements of 49 CFR 26 in the award and administration of federally assisted highway construction projects. The contractor will include this provision in all its subcontracts and supply agreements pertaining to contracts with the Cabinet.

Failure by the contractor to carry out these requirements is a material breach of its contract with the Cabinet, which may result in the termination of the contract or such other remedy as the Cabinet deems necessary.

### **DBE GOAL**

The Disadvantaged Business Enterprise (DBE) goal established for this contract, as listed on the front page of the proposal, is the percentage of the total value of the contract.

The contractor shall exercise all necessary and reasonable steps to ensure that Disadvantaged Business Enterprises participate in a least the percent of the contract as set forth above as goals for this contract.



### **OBLIGATION OF CONTRACTORS**

Each contractor prequalified to perform work on Cabinet projects shall designate and make known to the Cabinet a liaison officer who is assigned the responsibility of effectively administering and promoting an active program for utilization of DBEs.

If a formal goal has not been designated for the contract, all contractors are encouraged to consider DBEs for subcontract work as well as for the supply of material and services needed to perform this work.

Contractors are encouraged to use the services of banks owned and controlled by minorities and women.

### **CERTIFICATION OF CONTRACT GOAL**

Contractors shall include the following certification in bids for projects for which a DBE goal has been established. BIDS SUBMITTED WHICH DO NOT INCLUDE CERTIFICATION OF DBE PARTICIPATION WILL NOT BE ACCEPTED. These bids will not be considered for award by the Cabinet and they will be returned to the bidder.

“The bidder certifies that it has secured participation by Disadvantaged Business Enterprises (“DBE”) in the amount of \_\_\_\_ percent of the total value of this contract and that the DBE participation is in compliance with the requirements of 49 CFR 26 and the policies of the Kentucky Transportation Cabinet pertaining to the DBE Program.”

**The certification statement is located in the electronic bid file. All contractors must certify their DBE participation on that page. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted.**

### **DBE PARTICIPATION PLAN**

Lowest responsive bidders must submit the *DBE Plan/ Subcontractor Request*, form TC 63-35 DBE, within 10 days of the letting. This is necessary before the Awards Committee will review and make a recommendation. **The project will not be considered for award prior to submission and approval of the apparent low bidder’s DBE Plan/Subcontractor Request.**

The DBE Participation Plan shall include the following:



- 1 Name and address of DBE Subcontractor(s) and/or supplier(s) intended to be used in the proposed project;
- 2 Description of the work each is to perform including the work item , unit, quantity, unit price and total amount of the work to be performed by the individual DBE. The Project Code Number (PCN), Category Number, and the Project Line Number can be found in the “material listing” on the Construction Procurement website under the specific letting;
- 3 The dollar value of each proposed DBE subcontract and the percentage of total project contract value this represents. DBE participation may be counted as follows; a) If DBE suppliers and manufactures assume actual and contractual responsibility, the dollar value of materials to be furnished will be counted toward the goal as follows:
  - The entire expenditure paid to a DBE manufacturer;
  - 60 percent of expenditures to DBE suppliers that are not manufacturers provided the supplier is a regular dealer in the product involved. A regular dealer must be engaged in, as its principal business and in its own name, the sale of products to the public, maintain an inventory and own and operate distribution equipment; and
  - The amount of fees or commissions charged by the DBE firms for a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials, supplies, delivery of materials and supplies or for furnishing bonds, or insurance, providing such fees or commissions are determined to be reasonable and customary.
- b) The dollar value of services provided by DBEs such as quality control testing, equipment repair and maintenance, engineering, staking, etc.;
- c) The dollar value of joint ventures. DBE credit for joint ventures will be limited to the dollar amount of the work actually performed by the DBE in the joint venture;
- 4 Written and signed documentation of the bidder’s commitment to use a DBE contractor whose participation is being utilized to meet the DBE goal; and
- 5 Written and signed confirmation from the DBE that it is participating in the contract as provided in the prime contractor’s commitment.

#### **UPON AWARD AND BEFORE A WORK ORDER WIL BE ISSUED**

Contractors must submit the signed subcontract between the contractor and the DBE contractor, the DBE’s certificate of insurance, and an affidavit for bidders, offerors, and contractors from the DBE to the Division of Construction Procurement. The affidavit can be found on the Construction Procurement website. If the DBE is a supplier of materials for the project, a signed purchase order and an affidavit for bidders, offerors, and contractors must be submitted to the Division of Construction Procurement.

Changes to DBE Participation Plans must be approved by the Cabinet. The Cabinet may consider extenuating circumstances including, but not limited to, changes in the nature or scope of the project, the inability or unwillingness of a DBE to perform the work in accordance with



the bid, and/or other circumstances beyond the control of the prime contractor.

### **CONSIDERATION OF GOOD FAITH EFFORTS REQUESTS**

If the DBE participation submitted in the bid by the apparent lowest responsive bidder does not meet or exceed the DBE contract goal, the apparent lowest responsive bidder must submit a Good Faith Effort Package to satisfy the Cabinet that sufficient good faith efforts were made to meet the contract goals prior to submission of the bid. Efforts to increase the goal after bid submission will not be considered in justifying the good faith effort, unless the contractor can show that the proposed DBE was solicited prior to the letting date. DBEs utilized in achieving the DBE goal must be certified and prequalified for the work items at the time the bid is submitted. One complete set and nine (9) copies of this information must be received in the office of the Division of Contract Procurement no later than 12:00 noon of the tenth calendar day after receipt of notification that they are the apparent low bidder.

Where the information submitted includes repetitious solicitation letters it will be acceptable to submit a sample representative letter along with a distribution list of the firms solicited. Documentation of DBE quotations shall be a part of the good faith effort submittal as necessary to demonstrate compliance with the factors listed below which the Cabinet considers in judging good faith efforts. This documentation may include written subcontractors' quotations, telephone log notations of verbal quotations, or other types of quotation documentation.

The Good Faith Effort Package shall include, but may not be limited to information showing evidence of the following:

- 1 Whether the bidder attended any pre-bid meetings that were scheduled by the Cabinet to inform DBEs of subcontracting opportunities;
- 2 Whether the bidder provided solicitations through all reasonable and available means;
- 3 Whether the bidder provided written notice to all DBEs listed in the DBE directory at the time of the letting who are prequalified in the areas of work that the bidder will be subcontracting;
- 4 Whether the bidder followed up initial solicitations of interest by contacting DBEs to determine with certainty whether they were interested. If a reasonable amount of DBEs within the targeted districts do not provide an intent to quote or no DBEs are prequalified in the subcontracted areas, the bidder must notify the DBE Liaison in the Office of Minority Affairs to give notification of the bidder's inability to get DBE quotes;
- 5 Whether the bidder selected portions of the work to be performed by DBEs in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime contractor might otherwise perform these work items with its own forces;
- 6 Whether the bidder provided interested DBEs with adequate and timely information about the plans, specifications, and requirements of the contract;
- 7 Whether the bidder negotiated in good faith with interested DBEs not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any



rejection should be so noted in writing with a description as to why an agreement could not be reached;

8 Whether quotations were received from interested DBE firms but were rejected as unacceptable without sound reasons why the quotations were considered unacceptable. The fact that the DBE firm's quotation for the work is not the lowest quotation received will not in itself be considered as a sound reason for rejecting the quotation as unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a DBE quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy DBE goals;

9 Whether the bidder specifically negotiated with subcontractors to assume part of the responsibility to meet the contract DBE goal when the work to be subcontracted includes potential DBE participation;

10 Whether the bidder made any efforts and/or offered assistance to interested DBEs in obtaining the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal; and

11 Any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include DBE participation.

#### **FAILURE TO MEET GOOD FAITH REQUIREMENT**

Where the apparent lowest responsive bidder fails to submit sufficient participation by DBE firms to meet the contract goal and upon a determination by the Good Faith Committee based upon the information submitted that the apparent lowest responsive bidder failed to make sufficient reasonable efforts to meet the contract goal, the bidder will be offered the opportunity to meet in person for administrative reconsideration. The bidder will be notified of the Committee's decision within 24 hours of its decision. The bidder will have 24 hours to request reconsideration of the Committee's decision. The reconsideration meeting will be held within two days of the receipt of a request by the bidder for reconsideration.

The request for reconsideration will be heard by the Office of the Secretary. The bidder will have the opportunity to present written documentation or argument concerning the issue of whether it met the goal or made an adequate good faith effort. The bidder will receive a written decision on the reconsideration explaining the basis for the finding that the bidder did or did not meet the goal or made adequate Good Faith efforts to do so.

The result of the reconsideration process is not administratively appealable to the Cabinet or to the United States Department of Transportation.

The Cabinet reserves the right to award the contract to the next lowest responsive bidder or to rebid the contract in the event that the contract is not awarded to the low bidder as the result of a failure to meet the good faith requirement.



### **SANCTIONS FOR FAILURE TO MEET DBE REQUIREMENTS OF THE PROJECT**

Failure by the prime contractor to fulfill the DBE requirements of a project under contract or to demonstrate good faith efforts to meet the goal constitutes a breach of contract. When this occurs, the Cabinet will hold the prime contractor accountable, as would be the case with all other contract provisions. Therefore, the contractor's failure to carry out the DBE contract requirements shall constitute a breach of contract and as such the Cabinet reserves the right to exercise all administrative remedies at its disposal including, but not limited to the following:

- Disallow credit toward the DBE goal;
- Withholding progress payments;
- Withholding payment to the prime in an amount equal to the unmet portion of the contract goal; and/or
- Termination of the contract.

### **PROMPT PAYMENT**

The prime contractor will be required to pay the DBE within seven (7) working days after he or she has received payment from the Kentucky Transportation Cabinet for work performed or materials furnished.

### **CONTRACTOR REPORTING**

All contractors must keep detailed records and provide reports to the Cabinet on their progress in meeting the DBE requirement on any highway contract. These records may include, but shall not be limited to payroll, lease agreements, cancelled payroll checks, executed subcontracting agreements, etc. Prime contractors will be required to submit certified reports on monies paid to each DBE subcontractor or supplier utilized to meet a DBE goal.

Payment information that needs to be reported includes date the payment is sent to the DBE, check number, Contract ID, amount of payment and the check date. Before Final Payment is made on this contract, the Prime Contractor will certify that all payments were made to the DBE subcontractor and/or DBE suppliers.

The Prime Contractor should supply the payment information at the time the DBE is compensated for their work. Form to use is located at:

<http://transportation.ky.gov/Construction/Pages/Subcontracts.aspx>

Photocopied payments and completed form to be submitted to: Office of Civil Rights and Small Business Development 6<sup>th</sup> Floor West 200 Mero Street Frankfort, KY 40622

### **DEFAULT OR DECERTIFICATION OF THE DBE**

If the DBE subcontractor or supplier is decertified or defaults in the performance of its work, and



the overall goal cannot be credited for the uncompleted work, the prime contractor may utilize a substitute DBE or elect to fulfill the DBE goal with another DBE on a different work item. If after exerting good faith effort in accordance with the Cabinet's Good Faith Effort policies and procedures, the prime contractor is unable to replace the DBE, then the unmet portion of the goal may be waived at the discretion of the Cabinet.

09/14/11



**NATIONAL HIGHWAY**

Be advised this project is on the NATIONAL HIGHWAY SYSTEM.



## **SPECIAL NOTE FOR MILLED RUMBLE STRIPS**

### **Centerline Rumble Strips (CLRS) Edgeline Rumble Strips (ELRS) Shoulder Rumble Strips (SRS)**

Construct milled rumble strips as shown on the drawing. The locations listed and dimensions on the drawings are approximate only and may vary; the Engineer will determine the exact locations and dimensions at the time of construction. SRS are intended to be installed at the listed locations on shoulders four feet or greater; inside shoulder, outside shoulder, or both where milled shoulder rumbles are not currently present. Unless directed otherwise by the Engineer, DO NOT install rumble strips where the posted speed limit is 45 MPH or less. DO NOT install CENTERLINE rumble strips across Two-way left-turn lanes (TWLTL). Before sawing the rumble strips, obtain the Engineer's approval of the proposed location, alignment, and control guides. If necessary, the Engineer will obtain guidance from the District Traffic Engineer and/or the Division of Traffic. DO NOT install rumble strips where the posted speed limit is 45 MPH or less. Do not mill rumble strips across bridge decks. Sections of identified locations may be omitted at the Engineer's discretion or due to pavement distress. Clean rumble strip and roadway surface of grease, oil, mud, dust, dirt, grass, loose gravel, millings, or other deleterious material upon completion of milling operation. Use only Engineer approved cleaning methods.

Allow three (3) days from installation of rumble strip and retrimming of existing stripe. Place striping over the centerline/edgeline rumble strips before nightfall on the 3<sup>rd</sup> day from when the rumble strips are cut. Clean rumble strip and roadway surface of grease, oil, mud, dust, dirt, grass, loose gravel, millings, or other deleterious material just prior to retrimming the existing stripe. Use only Engineer approved cleaning methods.

Milled Centerline Rumble Strips will be measured as the net linear feet of centerline in the cardinal direction. Milled Edgeline and Shoulder Rumble Strips will be measured according to Section 403.04.07. The Department will measure permanent striping according to Section 713.04. The Department will not measure layout, surface preparation, or corrective work and will consider them incidental to installation of the sawed rumble strips and permanent striping.



## **SPECIAL PROVISION FOR WASTE AND BORROW SITES**

Obtain U.S. Army Corps of Engineer's approval before utilizing a waste or borrow site that involves "Waters of the United States". The Corps of Engineers defines "Waters of the United States" as perennial or intermittent streams, ponds or wetlands. The Corps of Engineers also considers ephemeral streams, typically dry except during rainfall but having a defined drainage channel, to be jurisdictional waters. Direct questions concerning any potential impacts to "Waters of the United States" to the attention of the appropriate District Office for the Corps of Engineers for a determination prior to disturbance. Be responsible for any fees associated with obtaining approval for waste and borrow sites from the U.S. Army Corps of Engineer or other appropriate regulatory agencies.

1-296 Waste & Borrow Sites  
01/02/2012



## **COORDINATION OF WORK WITH OTHER CONTRACTS**

Be advised, there may be an active project(s) adjacent to or within this project. The Engineer will coordinate the work of the Contractors. See Section 105.06.

1-3193 Coordination Contracts  
01/02/2012



## **TRAFFIC CONTROL PLAN**

### **TRAFFIC CONTROL GENERAL**

Except as provided herein, traffic shall be maintained in accordance with the current Standard Specifications and the Standard Drawings, current editions. Except for the roadway and traffic control bid items listed, all items of work necessary to maintain and control traffic will be paid at the lump sum bid price to "Maintain and Control Traffic".

Contrary to Section 106.01, traffic control devices used on this project may be new, or used in like new condition, at the beginning of the work and maintained in like new condition until completion of the work.

### **PROJECT PHASING & CONSTRUCTION PROCEDURES**

At the discretion of the Engineer, days and hours may be specified when lane closures will not be allowed. No lane closures will be allowed on the following dates:

Labor Day Weekend, September 1-3, 2012

Thanksgiving Day Weekend, November 22-25, 2012

Christmas Weekend, December 22-25, 2012

New Year's Weekend, December 29, 2012 – January 1, 2013

Memorial Day Weekend, May 25-27, 2013

Striping operations may not be permitted on any roadway during the peak times of the day, holiday periods, or special events as determined by the Engineer

At locations with three or more lanes, maintain one lane of traffic in each direction at all times during construction. The Engineer may determine additional restrictions for Interstate and Parkway facilities. On two-lane, two-way highways, the Contractor may maintain alternating one-way traffic during construction. The clear lane width shall be 10 Feet. If traffic should be stopped due to construction operations, and a school bus on an official run arrives on the scene, the Contractor shall make provisions for the passage of the bus as quickly as possible. The Contractor shall make provisions to the satisfaction of the Engineer to periodically allow traffic to safely pass the train of vehicles in the sawing and striping operation.

### **LANE CLOSURES**

Do not leave lane closures in place during non-working hours.

### **SIGNS**

Contrary to section 112.04.02, only long term signs (signs intended to be continuously in place for more than 3 days) will be measured for payment; short term signs (signs intended to be left in place for 3 days or less) will not be measured for payment but will be incidental to Maintain and Control



Traffic.

Individual construction signs will be measured only once for payment, regardless of how many times they are set, reset, removed, and relocated during the duration of the project. Replacements for damaged signs or signs directed to be replaced by the Engineer due to poor legibility or reflectivity will not be measured for payment.

Relocate and reset or cover existing permanent signs as required by the work. Obtain the Engineer's approval before removing or covering an existing sign. The Department will not measure relocating and resetting or covering existing permanent signs, but shall be incidental to Maintain and Control Traffic.

## **ARROW PANELS**

Use arrow panels as shown on the Standard Drawings or as directed by the Engineer. The Department will measure for payment the maximum number of arrow panels in concurrent use at the same time on a single day on all sections of the contract. The Department will measure for payment the maximum number of Changeable Message Signs in concurrent use at the same time on a single day on all sections of the contract. The Department will measure individual Arrow Panels only once for payment, regardless of how many times they are set, reset, removed, and relocated during the duration of the project. The Department will not measure replacements for damaged Arrow Panels or for panels signs the Engineer directs be replaced due to poor condition or readability for payment. Retain possession of the Arrow Panels upon completion of the work.

## **BARRICADES**

Barricades used in lieu of barrels and cones for channelization or delineation will be incidental to Maintain and Control Traffic according to Section 112.04.01. Barricades used to protect pavement removal areas will be bid as each according to Section 112.04.04.

## **COORDINATION OF WORK**

Be advised that other projects may be in progress within or in the near vicinity of this project. The traffic control of those projects may affect this project and the traffic control of this project may affect those projects. Coordinate the work on this project with the work of the other contractors. In case of conflict, the Engineer will determine the relative priority to give to work phasing on the various projects.

## **PAVEMENT STRIPING**

If the Contractor desires to deviate from the traffic control scheme outlined in the standard drawings, he shall prepare an alternate plan and present it in writing to the Engineer. This alternate plan can be used only after review and approval of the District and the Divisions of Traffic and Construction



The Contractor's vehicles shall always move with and not across or against the flow of traffic. These vehicles will not be permitted to make U-turns at any location. The striping vehicle will not be permitted to stop and back down the road or ramps to stripe gore lines and turn lanes. Vehicles shall enter or leave work areas in a manner that will not be hazardous to, or interfere with, normal traffic flow. Vehicle shall not park or stop except within designated work areas.

Personal vehicles will not be permitted to park within the right-of-way except in specific areas designated by the Engineer.

The paint supply truck shall not be allowed to operate as one of the traffic control vehicles shown on the standard drawings. If one of the required traffic control vehicles experiences mechanical problems or for some other reason is not available to remain in position as shown in the traffic control scheme, the striping operations shall cease until all required vehicles are in place.

### **PAVEMENT EDGE DROP-OFFS**

A pavement edge between opposing directions of traffic or lanes that traffic is expected to cross in a lane change situation shall not have an elevation difference greater than 1½". Warning signs (MUTCD W8-9 or W8-9A, or W8-11) shall be placed in advance of and at 1500 foot intervals throughout the drop-off area. Dual posting on both sides of the traveled way shall be required. All transverse transitions between newly surfaced pavement and the existing pavement areas that traffic may cross shall be wedged with asphalt mixture for leveling and wedging. Remove wedges prior to placement of the final surface course.

Pavement edges that traffic is not expected to cross, except accidentally, shall be treated as follows:

Less than 2" - No protection required.

2" to 4" - Place plastic drums, vertical panels, or barricades every 50 feet. Cones may be used in place of plastic drums, panels, and barricades during daylight working hours. Wedge with asphalt mixture for leveling and wedging with a 1:1 or flatter slope in daylight hours, or 3:1 or flatter slope during nighttime hours, when work is not active in the drop-off area.

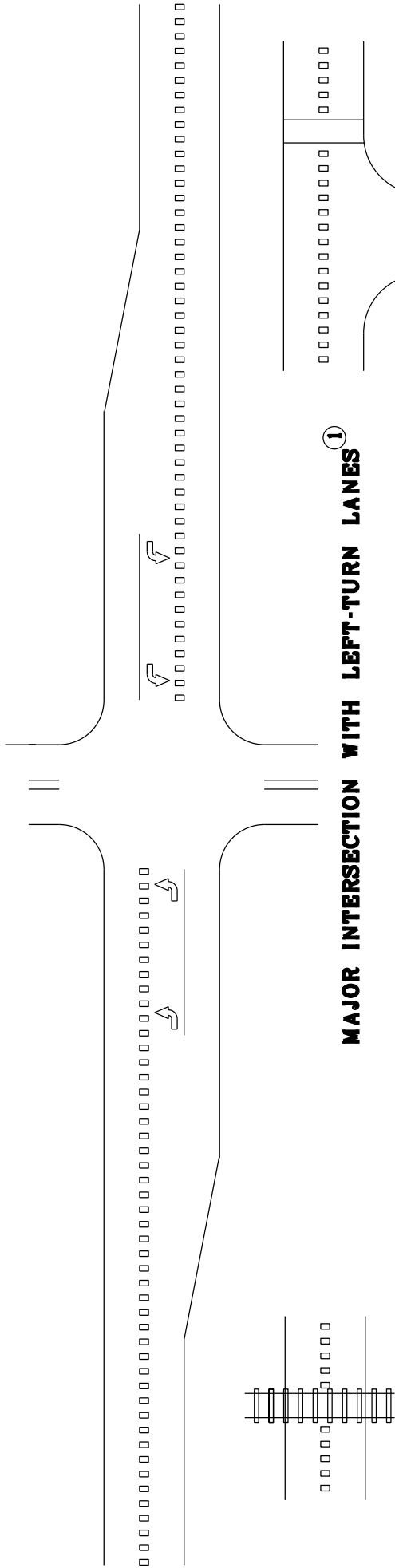


## **SPECIAL NOTE FOR CENTERLINE RUMBLE STRIPES**

Construct Centerline Rumble Stripes at the locations listed on the Typical Sections. The milepoints listed are approximate only; the Engineer will determine exact milepoints at the time of construction. Contrary to Section 713, the existing striping pattern may change on the project. See attached drawings for Centerline Rumble Stripe Installation Details. Unless directed otherwise by the Engineer, DO NOT install Centerline Rumble Stripes where the posted speed limit is 45 MPH or less. If questions arise regarding changes in striping patterns or termini of the Centerline Rumble Stripes, obtain guidance from the District Traffic Engineer.

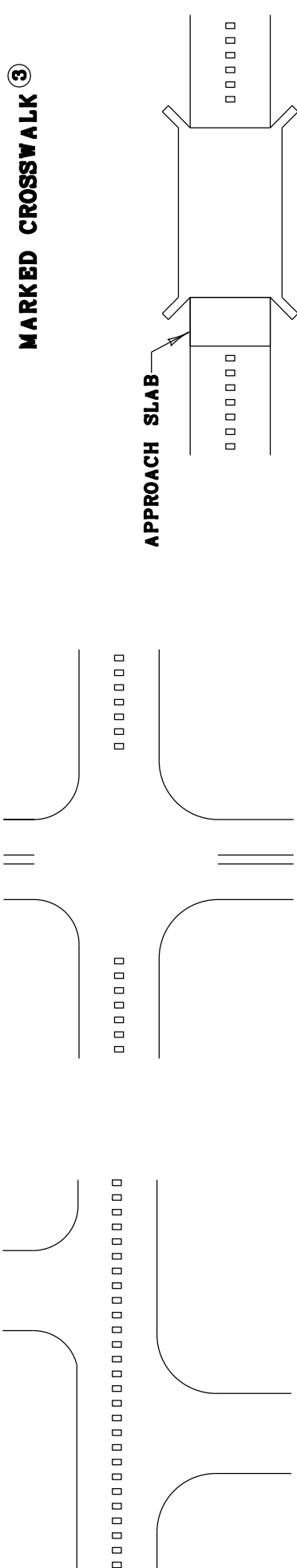
1-3883 Centerline Rumble Stripes  
1/18/2012





MAJOR INTERSECTION WITH LEFT-TURN LANES <sup>①</sup>

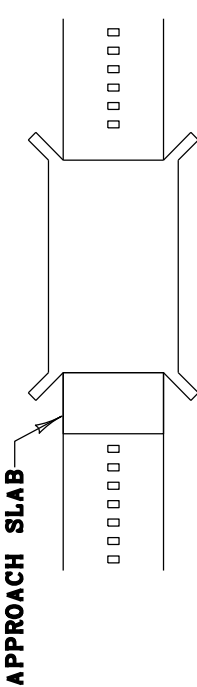
HIGHWAY-RAIL GRADE CROSSING <sup>②</sup>



DRIVEWAYS/MINOR COMMERCIAL ENTRANCES <sup>⑤</sup>

MAJOR INTERSECTION WITHOUT LEFT-TURN LANES <sup>①</sup>

MARKED CROSSWALK <sup>③</sup>



APPROACH SLAB <sup>①</sup>

BRIDGE DECK/APPROACH SLAB <sup>④</sup>

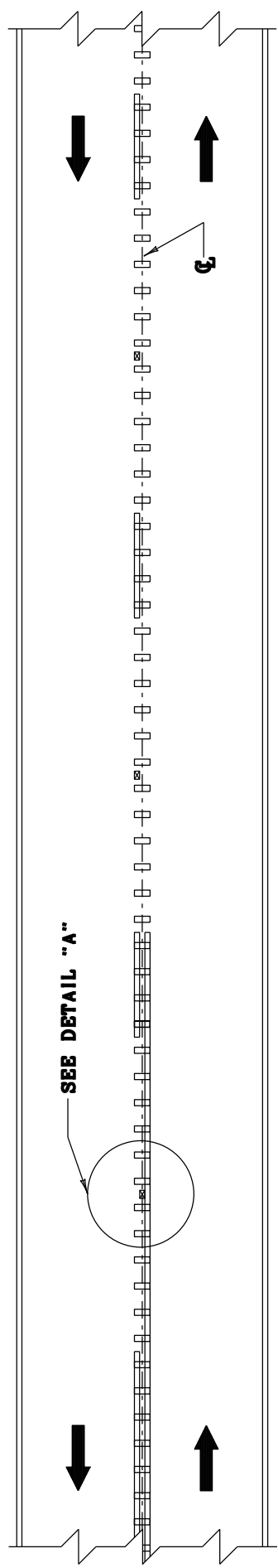
**GENERAL NOTES**

**DRAWING NOT TO SCALE**

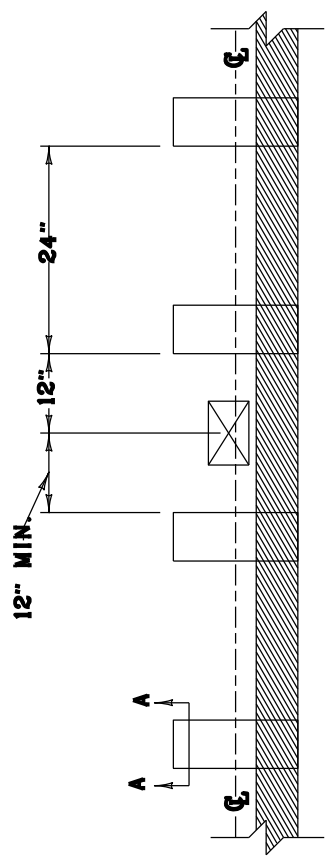
- ① CENTERLINE RUMBLE STRIPS SHALL BE OMITTED THROUGH MAJOR INTERSECTIONS WITH OR WITHOUT LEFT-TURN LANES. RUMBLE STRIPS SHALL BE OMITTED IN THE AREA WHERE CENTERLINE PAVEMENT MARKINGS HAVE BEEN OMITTED (NORMALLY WHERE SIDE STREET RADIUS INTERSECTS MAINLINE). RUMBLE STRIPS SHALL BE OMITTED WHERE THE POSTED SPEED LIMIT IS 45 MPH OR LESS.
- ② CENTERLINE RUMBLE STRIPS SHALL NOT BE INSTALLED ACROSS HIGHWAY-RAIL GRADE CROSSINGS.
- ③ CENTERLINE RUMBLE STRIPS SHALL NOT BE INSTALLED THROUGH MARKED CROSSWALKS.
- ④ CENTERLINE RUMBLE STRIPS SHALL NOT BE INSTALLED ON BRIDGE DECKS OR APPROACH SLABS.
- ⑤ CENTERLINE RUMBLE STRIPS SHALL BE INSTALLED THROUGH DRIVEWAYS/MINOR COMMERCIAL ENTRANCES.

**CENTERLINE RUMBLE STRIPS**

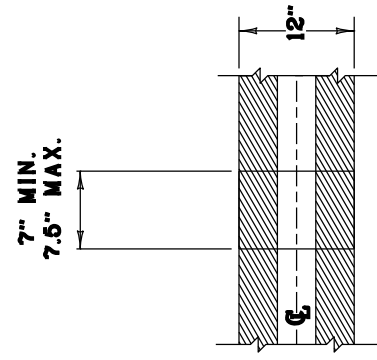




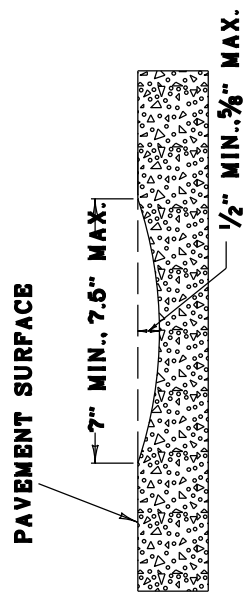
PLAN VIEW



DETAIL "A"



RUMBLE STRIPE DETAIL



SECTION A-A

**GENERAL NOTES**

1. DISTANCES SHOWN ARE APPROXIMATE. MAINTAIN RUMBLE STRIP DIMENSIONS AND SPACING AS MUCH AS POSSIBLE.
2. RUMBLE STRIPS SHALL BE INSTALLED IN LINE WITH THE CENTER OF THE ROADWAY AS MUCH AS POSSIBLE.
3. DISCONTINUE RUMBLE STRIPS AT LEAST 12" BEFORE AND AFTER THE CENTER OF EACH RAISED PAVEMENT MARKER. INSTALL AS MANY RUMBLE STRIPS AS POSSIBLE BETWEEN ADJACENT PAVEMENT MARKERS WHILE MAINTAINING THE 24" CYCLE.
4. DO NOT INSTALL CENTERLINE RUMBLE STRIPS IN AREAS INDICATED ON "CENTERLINE RUMBLE STRIPS" DRAWING.
5. RUMBLE STRIPS SHALL BE OMITTED WHERE THE POSTED SPEED LIMIT IS 45 MPH OR LESS.

DRAWING NOT TO SCALE

**CENTERLINE  
RUMBLE STRIPES  
4 INCH STRIPING**



# Right-of-Way Certification Form

Revised 2/22/11

☒ Federal Funded  
☐ State Funded

☒ Original  
☐ Re-Certification

This form must be completed and submitted to FHWA with the PS&E package for federal-aid funded Interstate, Appalachia, and Major projects. This form shall also be submitted to FHWA for all federal-aid projects that fall under Conditions No. 2 or 3 outlined elsewhere in this form. When Condition No. 2 or 3 apply, KYTC shall resubmit this ROW Certification prior to construction contract Award. For all other federal-aid projects, this form shall be completed and retained in the KYTC project file.

Date: 6/12/12

Project Name: Rumble Retrofit

Project #: 8578701C

Item #: 99-911.01

Letting Date: Aug 17, 2012

County: Various (See attachment)

Federal #: HSIP 9010 (064)

Description of Project: Installation of rumble strips on various routes (see attachment).

## Projects that require **NO** new or additional right-of-way acquisitions and/or relocations

- ☒ The proposed transportation improvement will be built within the existing rights-of-way and there are no properties to be acquired, individuals, families, and businesses ("relocatees") to be relocated, or improvements to be removed as a part of this project.

## Projects that require new or additional right-of-way acquisitions and/or relocations

- ☐ Per 23 CFR 635.309, the KYTC hereby certify that all relocatees have been relocated to decent, safe, and sanitary housing or that KYTC has made available to relocatees adequate replacement housing in accordance with the provisions of the current FHWA directive(s) covering the administration of the Highway Relocation Assistance Program and that at least one of the following three conditions has been met. (Check those that apply.)

- ☐ **Condition 1.** All necessary rights-of-way, including control of access rights when applicable, have been acquired including legal and physical possession. Trial or appeal of cases may be pending in court but legal possession has been obtained. There may be some improvements remaining on the right-of-way, but all occupants have vacated the lands and improvements, and KYTC has physical possession and the rights to remove, salvage, or demolish all improvements and enter on all land. Fair market value has been paid or deposited with the court.

- ☐ **Condition 2.** Although all necessary rights-of-way have not been fully acquired, the right to occupy and to use all rights-of-way required for the proper execution of the project has been acquired. Trial or appeal of some parcels may be pending in court and on other parcels full legal possession has not been obtained, but right of entry has been obtained, the occupants of all lands and improvements have vacated, and KYTC has physical possession and right to remove, salvage, or demolish all improvements. Fair market value has been paid or deposited with the court for most parcels. Fair market value for all pending parcels will be paid or deposited with the court prior to AWARD of construction contract. (See note 1 below.)

**Note 1:** The KYTC shall re-submit a right-of-way certification form for this project prior to AWARD of all Federal-Aid construction contracts. Award must not to be made until after KYTC has obtained full legal possession and fair market value for all parcels has been paid or deposited with the court and FHWA has concurred in the re-submitted right-of-way certification.



## Right-of-Way Certification Form

Revised 2/22/11

- ☐ **Condition 3.** The acquisition or right of occupancy and use of a few remaining parcels are not complete and/or some parcels still have occupants. However, all remaining occupants have had replacement housing made available to them in accordance with 49 CFR 24.204. The KYTC is hereby requesting authorization to advertise this project for bids and to proceed with bid letting even though the necessary rights-of-way will not be fully acquired, and/or some occupants will not be relocated, and/or the fair market value will not be paid or deposited with the court for some parcels until after bid letting. KYTC will fully meet all the requirements outlined in 23 CFR 635.309(c)(3) and 49 CFR 24.102(j) and will expedite completion of all acquisitions, relocations, and full payments after bid letting and prior to AWARD of the construction contract or force account construction. A full explanation and reason for this request, including identification of each such parcel and dates on which acquisitions, payments, and relocations will be completed, is attached to this certification form for FHWA concurrence. (See note 2.)

**Note 2:** The KYTC may request authorization on this basis only in unique and unusual circumstances. Proceeding to bid letting shall be the exception and never become the rule. In all cases, the KYTC shall make extraordinary efforts to expedite completion of the acquisition, payment for all affected parcels, and the relocation of all relocatees prior to AWARD of all Federal-Aid construction contracts or force account construction.

Approved:

David J. Hensley  
Printed Name

[Signature]  
Signature

Right-of-Way Supervisor

Approved:

DAVID L. ORR  
Printed Name

[Signature]  
Signature

KYTC, Director of ROW & Utilities

Approved:

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Signature

FHWA, ROW Officer (when applicable)



# Right-of-Way Certification Form

Revised 2/22/11

Date: 5/29/2012

Project Name: Rumble Retrofit  
Project #: 8578701C  
Item #: 99-911.01  
Letting Date: July 2012

County: Various  
Federal #: HSIP 9010 (064)

This project has 0 total number of parcels to be acquired, and 0 total number of individuals or families to be relocated, as well as 0 total number of businesses to be relocated.

- 0 Parcels where acquired by a signed fee simple deed and fair market value has been paid
- 0 Parcels have been acquired by IOJ through condemnation and fair market value has been deposited with the court
- 0 Parcels have not been acquired at this time (explain below for each parcel)
- 0 Parcels have been acquired or have a "right of entry" but fair market value has not been paid or has not been deposited with the court (explain below for each parcel)
- 0 Relocates have not been relocated from parcels 0, 0, 0, 0, 0, 0, and 0 (explain below for each parcel)

Parcel #	Name/Station	Explanation for delayed acquisition, delayed relocation, or delayed payment of fair market value	Proposed date of payment or of relocation

There are 0 billboards and/or 0 cemeteries involved on this project.

There are 0 water or monitoring wells on parcels 0, 0, 0, 0, and 0. All have been acquired and are the responsibility of the project contractor to close/cap.

Form Effective Date: April 1, 2006  
Last Revised: February 22, 2011



## Right-of-Way Certification Form

Revised 2/22/11

☒ Federal Funded

☒ Original

☐ State Funded

☐ Re-Certification

This form must be completed and submitted to FHWA with the PS&E package for federal-aid funded Interstate, Appalachia, and Major projects. This form shall also be submitted to FHWA for all federal-aid projects that fall under Conditions No. 2 or 3 outlined elsewhere in this form. When Condition No. 2 or 3 apply, KYTC shall resubmit this ROW Certification prior to construction contract Award. For all other federal-aid projects, this form shall be completed and retained in the KYTC project file.

Date: 5/29/2012

Project Name: Rumble Retrofit

Letting Date: July 2012

Project #: 8578701C

County: Various (see attachment)

Item #: 99-911.01

Federal #: HSIP 9010 (064)

Description of Project: Installation of rumble strips on various routes (see attachment).

### Projects that require **NO** new or additional right-of-way acquisitions and/or relocations

- ☒ The proposed transportation improvement will be built within the existing rights-of-way and there are no properties to be acquired, individuals, families, and businesses ("relocatees") to be relocated, or improvements to be removed as a part of this project.

### Projects that require new or additional right-of-way acquisitions and/or relocations

- ☐ Per 23 CFR 635.309, the KYTC hereby certify that all relocatees have been relocated to decent, safe, and sanitary housing or that KYTC has made available to relocatees adequate replacement housing in accordance with the provisions of the current FHWA directive(s) covering the administration of the Highway Relocation Assistance Program and that at least one of the following three conditions has been met. (Check those that apply.)

- ☐ **Condition 1.** All necessary rights-of-way, including control of access rights when applicable, have been acquired including legal and physical possession. Trial or appeal of cases may be pending in court but legal possession has been obtained. There may be some improvements remaining on the right-of-way, but all occupants have vacated the lands and improvements, and KYTC has physical possession and the rights to remove, salvage, or demolish all improvements and enter on all land. Fair market value has been paid or deposited with the court.

- ☐ **Condition 2.** Although all necessary rights-of-way have not been fully acquired, the right to occupy and to use all rights-of-way required for the proper execution of the project has been acquired. Trial or appeal of some parcels may be pending in court and on other parcels full legal possession has not been obtained, but right of entry has been obtained, the occupants of all lands and improvements have vacated, and KYTC has physical possession and right to remove, salvage, or demolish all improvements. Fair market value has been paid or deposited with the court for most parcels. Fair market value for all pending parcels will be paid or deposited with the court prior to AWARD of construction contract. (See note 1 below.)

**Note 1:** The KYTC shall re-submit a right-of-way certification form for this project prior to AWARD of all Federal-Aid construction contracts. Award must not to be made until after KYTC has obtained full legal possession and fair market value for all parcels has been paid or deposited with the court and FHWA has concurred in the re-submitted right-of-way certification.



## Right-of-Way Certification Form

Revised 2/22/11

- ☐ **Condition 3.** The acquisition or right of occupancy and use of a few remaining parcels are not complete and/or some parcels still have occupants. However, all remaining occupants have had replacement housing made available to them in accordance with 49 CFR 24.204. The KYTC is hereby requesting authorization to advertise this project for bids and to proceed with bid letting even though the necessary rights-of-way will not be fully acquired, and/or some occupants will not be relocated, and/or the fair market value will not be paid or deposited with the court for some parcels until after bid letting. KYTC will fully meet all the requirements outlined in 23 CFR 635.309(c)(3) and 49 CFR 24.102(j) and will expedite completion of all acquisitions, relocations, and full payments after bid letting and prior to AWARD of the construction contract or force account construction. A full explanation and reason for this request, including identification of each such parcel and dates on which acquisitions, payments, and relocations will be completed, is attached to this certification form for FHWA concurrence. (See note 2.)

**Note 2:** The KYTC may request authorization on this basis only in unique and unusual circumstances. Proceeding to bid letting shall be the exception and never become the rule. In all cases, the KYTC shall make extraordinary efforts to expedite completion of the acquisition, payment for all affected parcels, and the relocation of all relocatees prior to AWARD of all Federal-Aid construction contracts or force account construction.

Approved:

Joe Tackett  
Printed Name

Joe Tackett  
Signature

Right-of-Way Supervisor

Approved:

DAVID L. ORR  
Printed Name

DAVID L. ORR 4/12/12  
Signature

KYTC, Director of ROW & Utilities

Approved:

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Signature

FHWA, ROW Officer (when applicable)



## Right-of-Way Certification Form

Revised 2/22/11

Date: 5/29/2012

Project Name: Rumble Retrofit  
 Project #: 8578701C County: Various  
 Item #: 99-911.01 Federal #: HSIP 9010 (064)  
 Letting Date: July 2012

This project has 0 total number of parcels to be acquired, and 0 total number of individuals or families to be relocated, as well as 0 total number of businesses to be relocated.

- 0 Parcels where acquired by a signed fee simple deed and fair market value has been paid
- 0 Parcels have been acquired by IOJ through condemnation and fair market value has been deposited with the court
- 0 Parcels have not been acquired at this time (explain below for each parcel)
- 0 Parcels have been acquired or have a "right of entry" but fair market value has not been paid or has not been deposited with the court (explain below for each parcel)
- 0 Relocates have not been relocated from parcels 0, 0, 0, 0, 0, 0, and 0 (explain below for each parcel)

Parcel #	Name/Station	Explanation for delayed acquisition, delayed relocation, or delayed payment of fair market value	Proposed date of payment or of relocation

There are 0 billboards and/or 0 cemeteries involved on this project.

There are 0 water or monitoring wells on parcels 0, 0, 0, 0, and 0. All have been acquired and are the responsibility of the project contractor to close/cap.

Form Effective Date: April 1, 2006  
Last Revised: February 22, 2011



## **SPECIAL NOTES FOR UTILITY CLEARANCE** **IMPACT ON CONSTRUCTION**

### **Statewide Rumble Strip Retro-fit**

The Contractor is advised to contact the BUD one-call system; however, the Contractor should be aware that owners of underground facilities are not required to be members of the BUD one-call system. It may be necessary for the Contractor to contact the County Court Clerk to determine what utility companies have facilities in the project area. BUD NUMBER: (Call Before You Dig) Telephone Number: 811 or 1-800-752-6007

The Contractor may not enter these areas to perform any work without permission from the Cabinet's Resident Engineer. Permission to work in these areas shall not be granted unless the Contractor has submitted a detailed work plan outlining the following:

1. the type of work to be performed,
2. a schedule of the work,
3. a plan that shows how the Contractor will coordinate with utility companies and their contractors,
4. the methods the Contractor will adopt to protect existing utilities.

## **COORDINATION WITH UTILITY FACILITY OWNERS**

The Contractor will be responsible for contacting all utility facility owners on the subject project to have existing facilities located in the field. The Contractor will coordinate his activities with the utility facility owners to minimize and, where possible, avoid conflicts with utility facilities.

Where conflicts with utility facilities are unavoidable the Contractor will coordinate any necessary relocation work with the facility owner. **There will be no damages awarded for delays caused by necessary utility relocations and/or adjustments.**

## **PROTECTION OF UTILITY FACILITIES**

The location of utility facilities shown on the plans may not be exact or complete. It will be the Contractor's responsibility to locate the utility facilities before excavation by calling the utility facility owner and/or the BUD one-call system. The Contractor shall determine the exact location and elevation of underground utility facilities by hand digging to expose utilities before beginning excavation in the area of underground utility facilities. The cost for repair and any other associated costs for any damage to utility facilities caused by the Contractor's operation will be borne by the Contractor. In instances where a utility impact is identified by these field measures, the Cabinet will determine a course of action. The Cabinet will assess the complexity of the conflict, and then determine if the utility may be avoided by minor redesign, or if the impacting scoped work must be removed. The Contractor accepts that minor redesign or scope revisions may occur if impacts are identified.





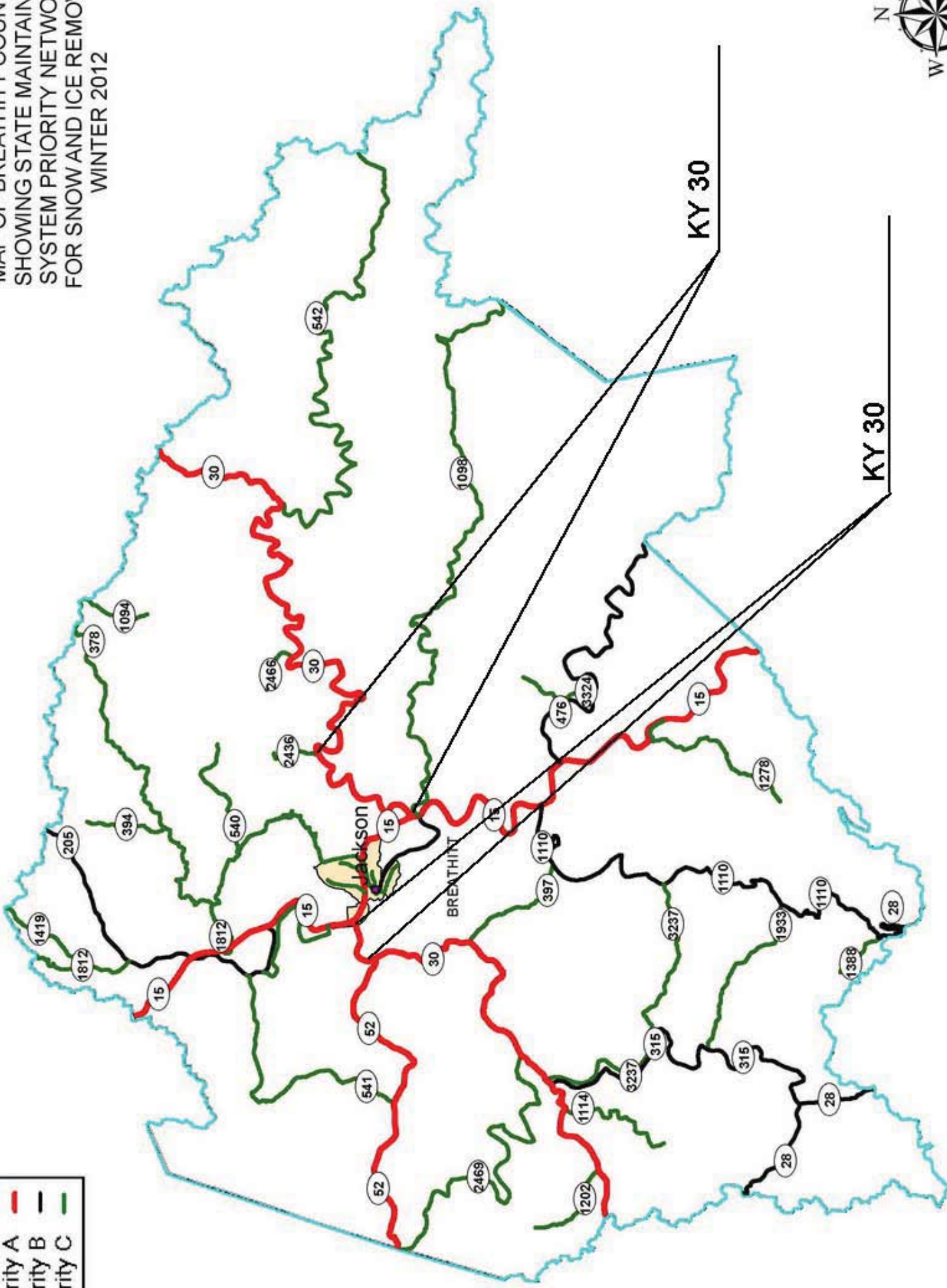
DEPARTMENT OF HIGHWAYS  
MAP OF BREATHITT COUNTY  
SHOWING STATE MAINTAINED  
SYSTEM PRIORITY NETWORK  
FOR SNOW AND ICE REMOVAL  
WINTER 2012

LEGEND

Priority A

Priority B

Priority C





**LEGEND**

Priority A —

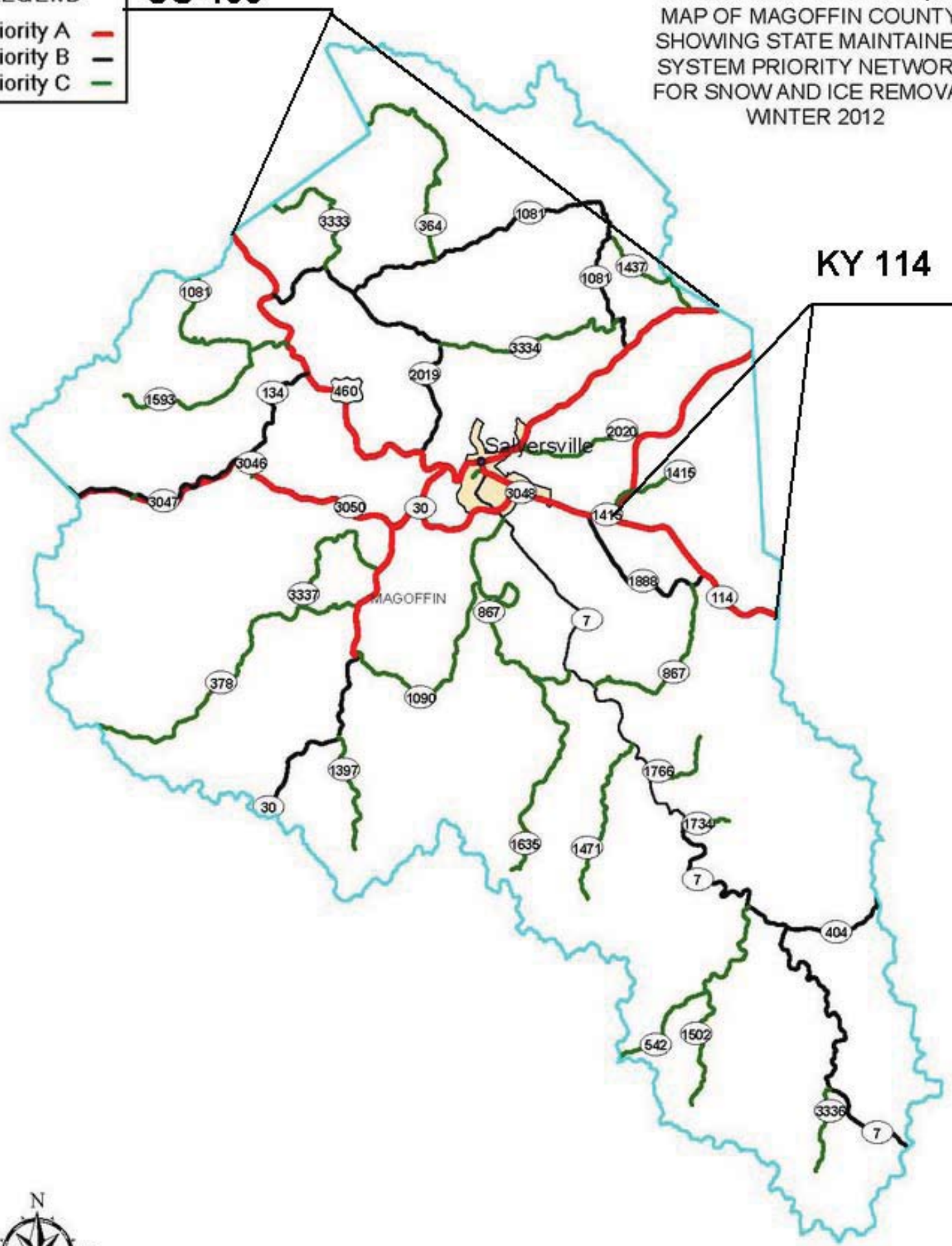
Priority B —

Priority C —

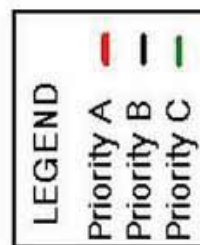
**US 460**

DEPARTMENT OF HIGHWAYS  
MAP OF MAGOFFIN COUNTY  
SHOWING STATE MAINTAINED  
SYSTEM PRIORITY NETWORK  
FOR SNOW AND ICE REMOVAL  
WINTER 2012

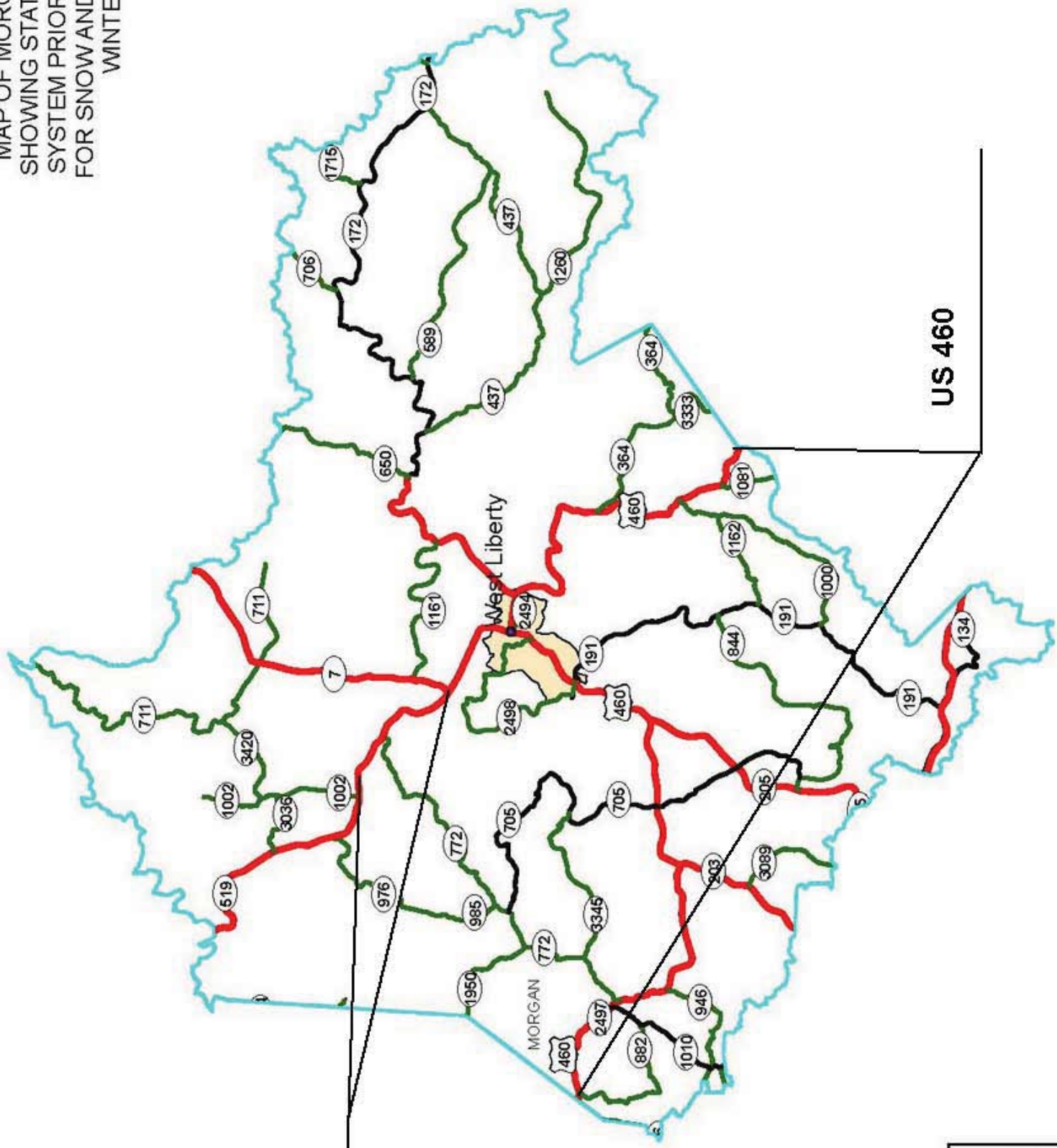
**KY 114**











KY 519

US 460

West Liberty

MORGAN

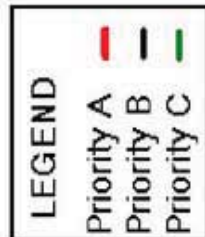
**LEGEND**

Priority A

Priority B

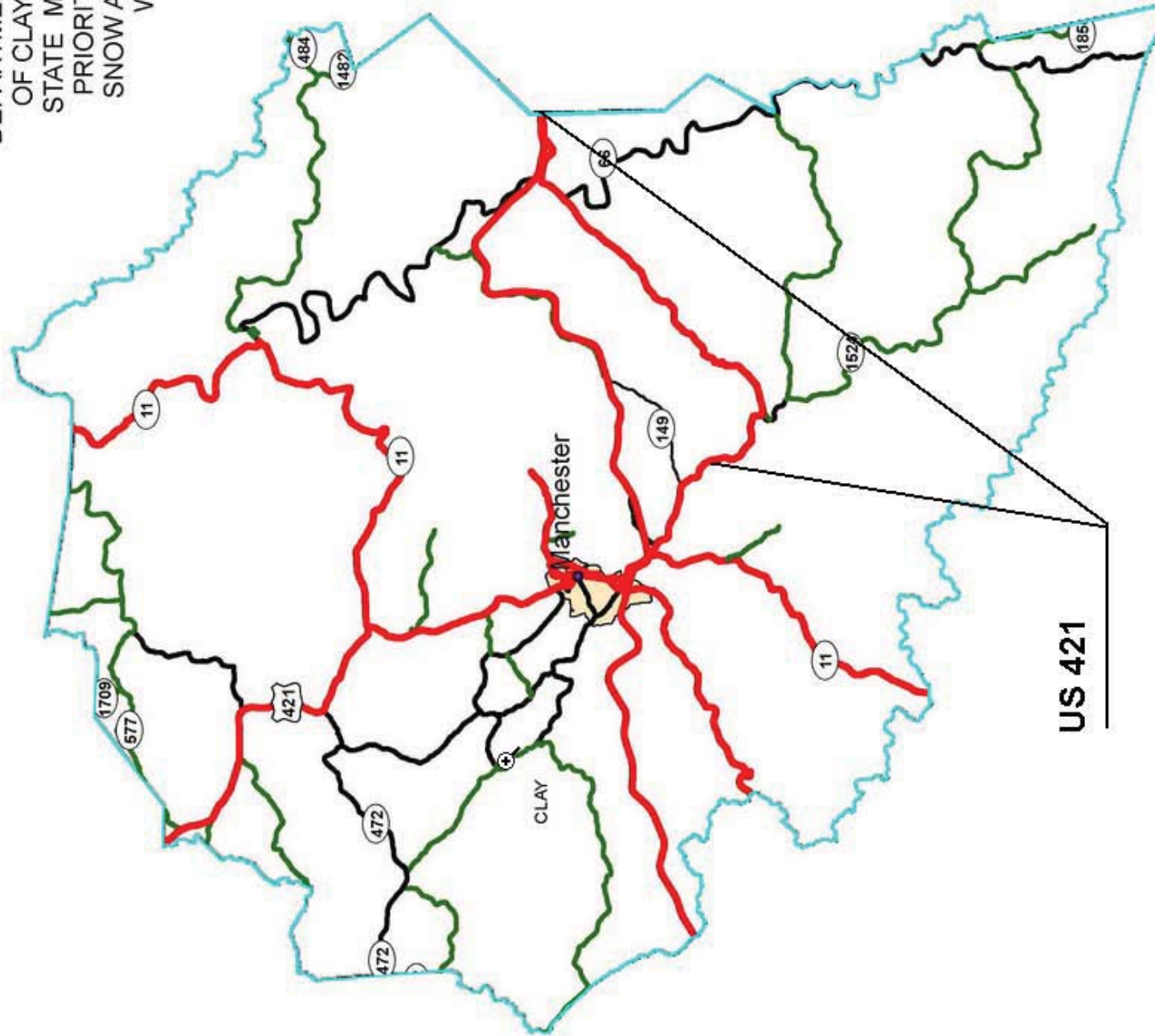
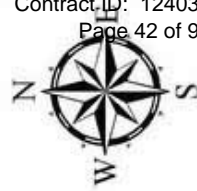
Priority C







DEPARTMENT OF HIGHWAYS MAP  
OF CLAY COUNTY SHOWING  
STATE MAINTAINED SYSTEM  
PRIORITY NETWORK FOR  
SNOW AND ICE REMOVAL  
WINTER 2012



US 421

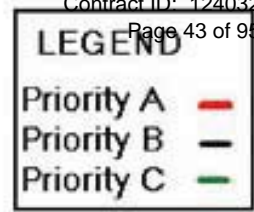
LEGEND

Priority A

Priority B

Priority C

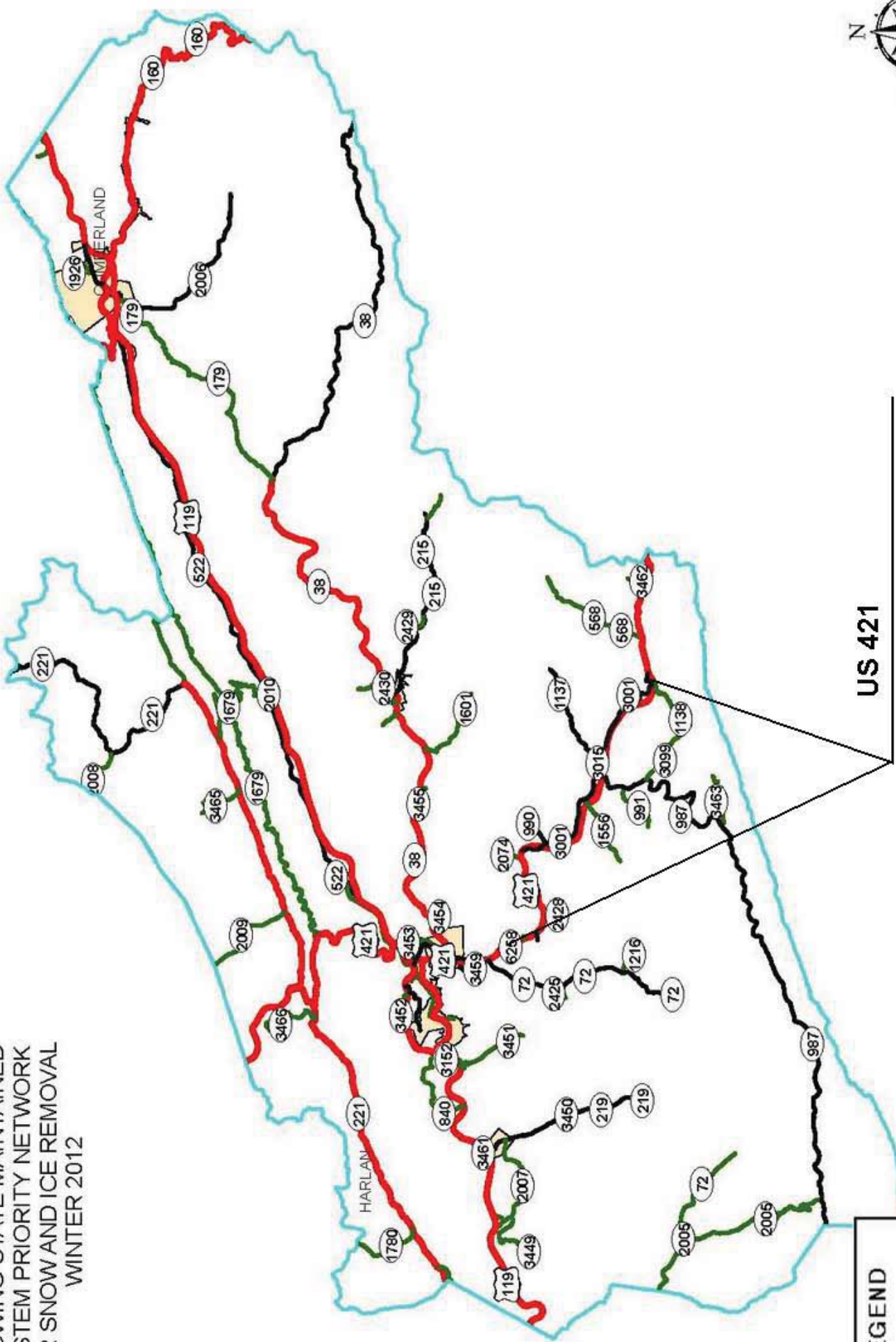








DEPARTMENT OF HIGHWAYS  
MAP OF HARLAN COUNTY  
SHOWING STATE MAINTAINED  
SYSTEM PRIORITY NETWORK  
FOR SNOW AND ICE REMOVAL  
WINTER 2012



US 421

LEGEND

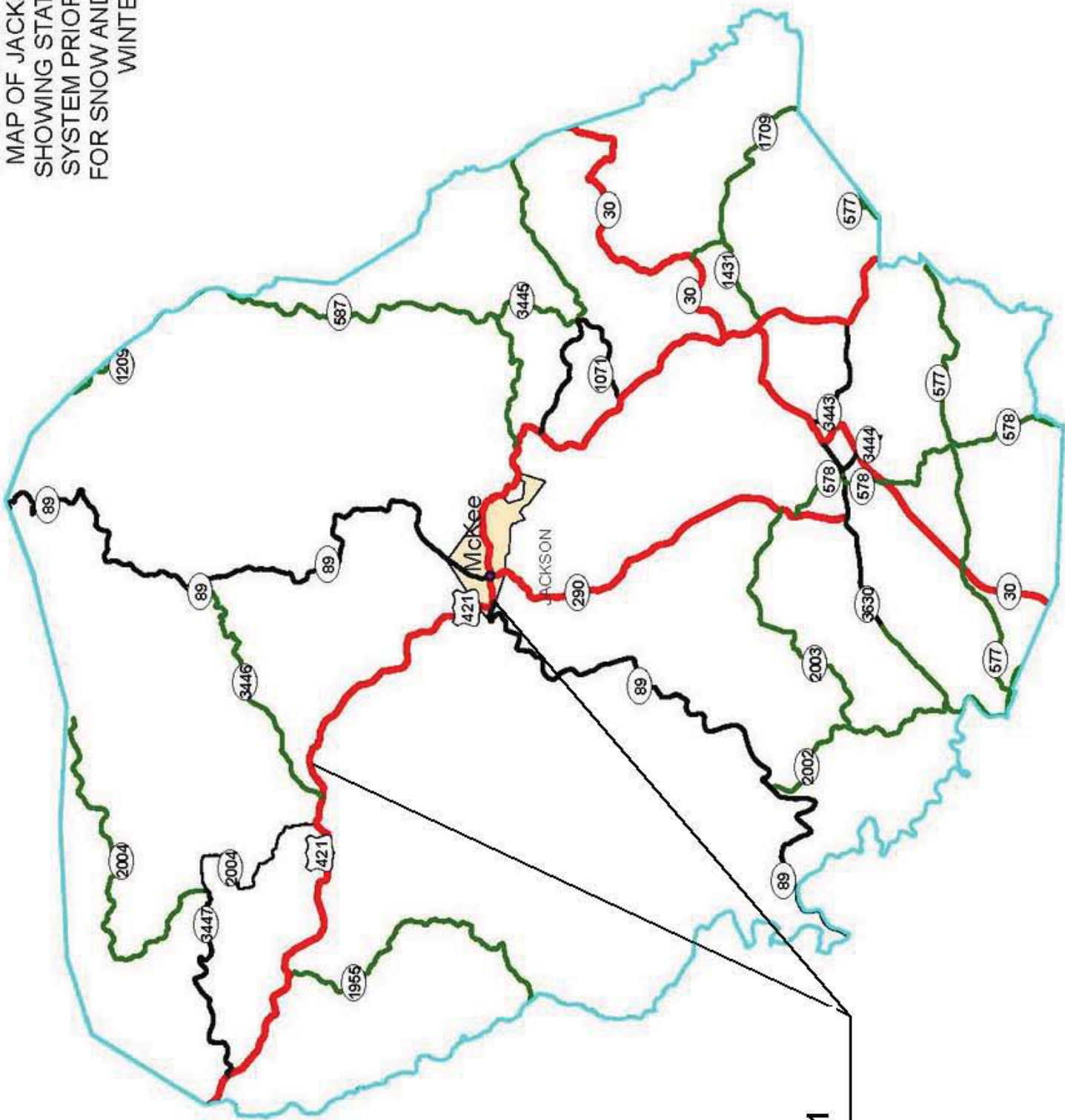
Priority A

Priority B

Priority C



DEPARTMENT OF HIGHWAYS  
MAP OF JACKSON COUNTY  
SHOWING STATE MAINTAINED  
SYSTEM PRIORITY NETWORKS  
FOR SNOW AND ICE REMOVAL  
WINTER 2012



US 421

LEGEND

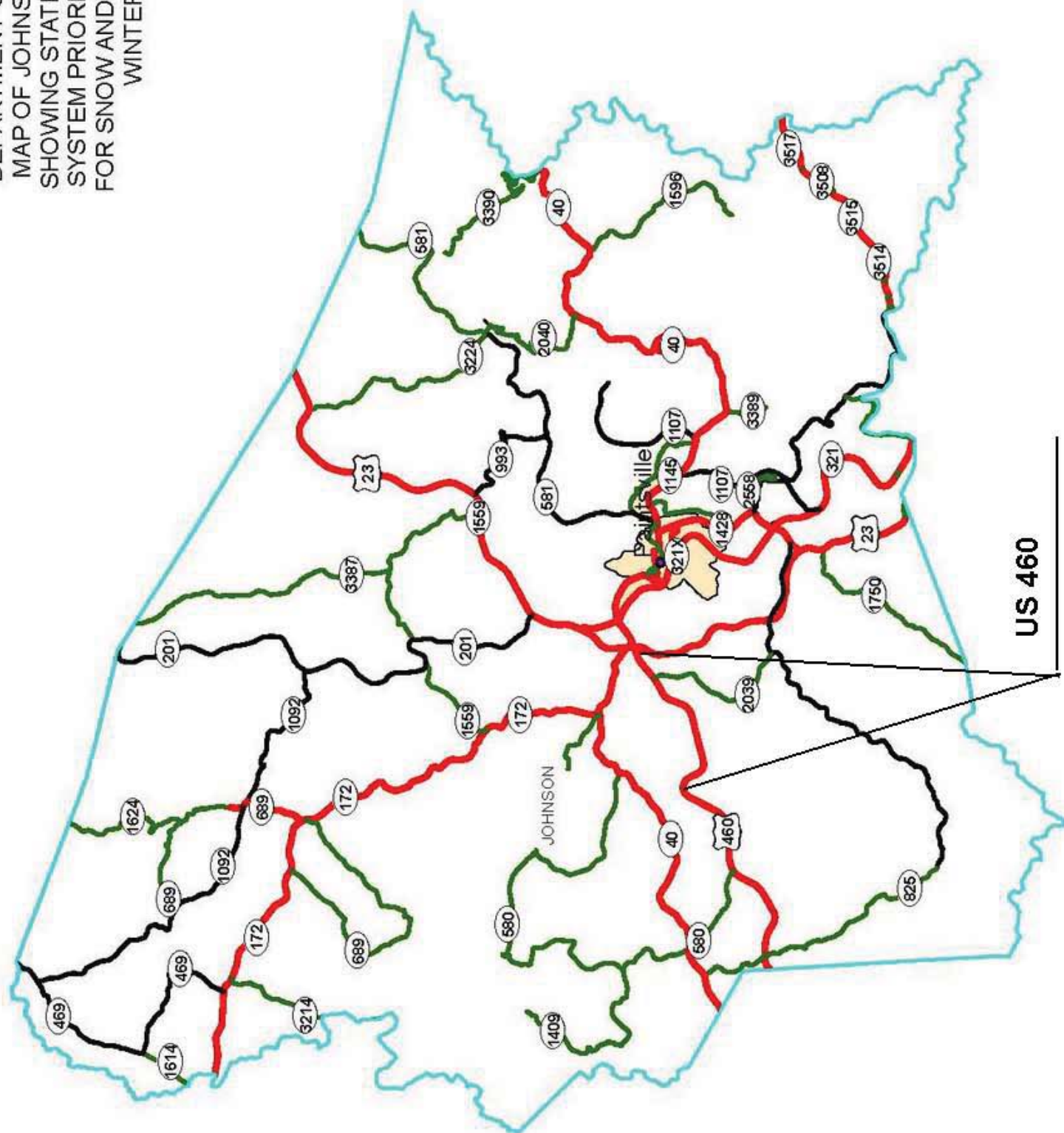
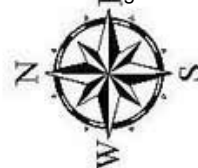
Priority A

Priority B

Priority C



DEPARTMENT OF HIGHWAYS  
MAP OF JOHNSON COUNTY  
SHOWING STATE MAINTAINED  
SYSTEM PRIORITY NETWORK  
FOR SNOW AND ICE REMOVAL  
WINTER 2012

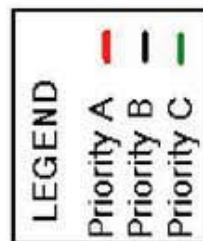


**LEGEND**

- Priority A (Red line)
- Priority B (Black line)
- Priority C (Green line)

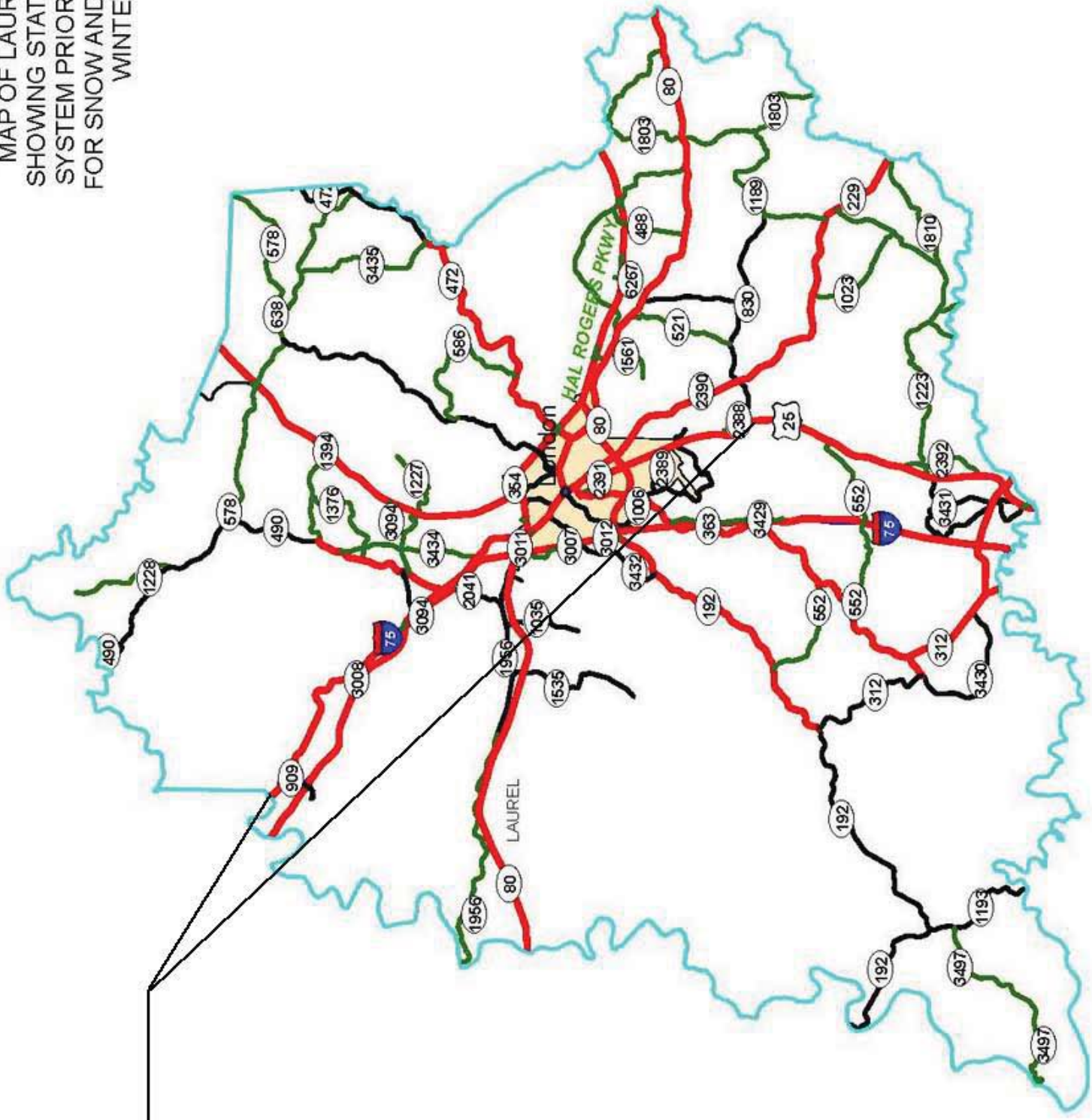








DEPARTMENT OF HIGHWAYS  
MAP OF LAUREL COUNTY  
SHOWING STATE MAINTAINED  
SYSTEM PRIORITY NETWORK  
FOR SNOW AND ICE REMOVAL  
WINTER 2012



US 25

LEGEND

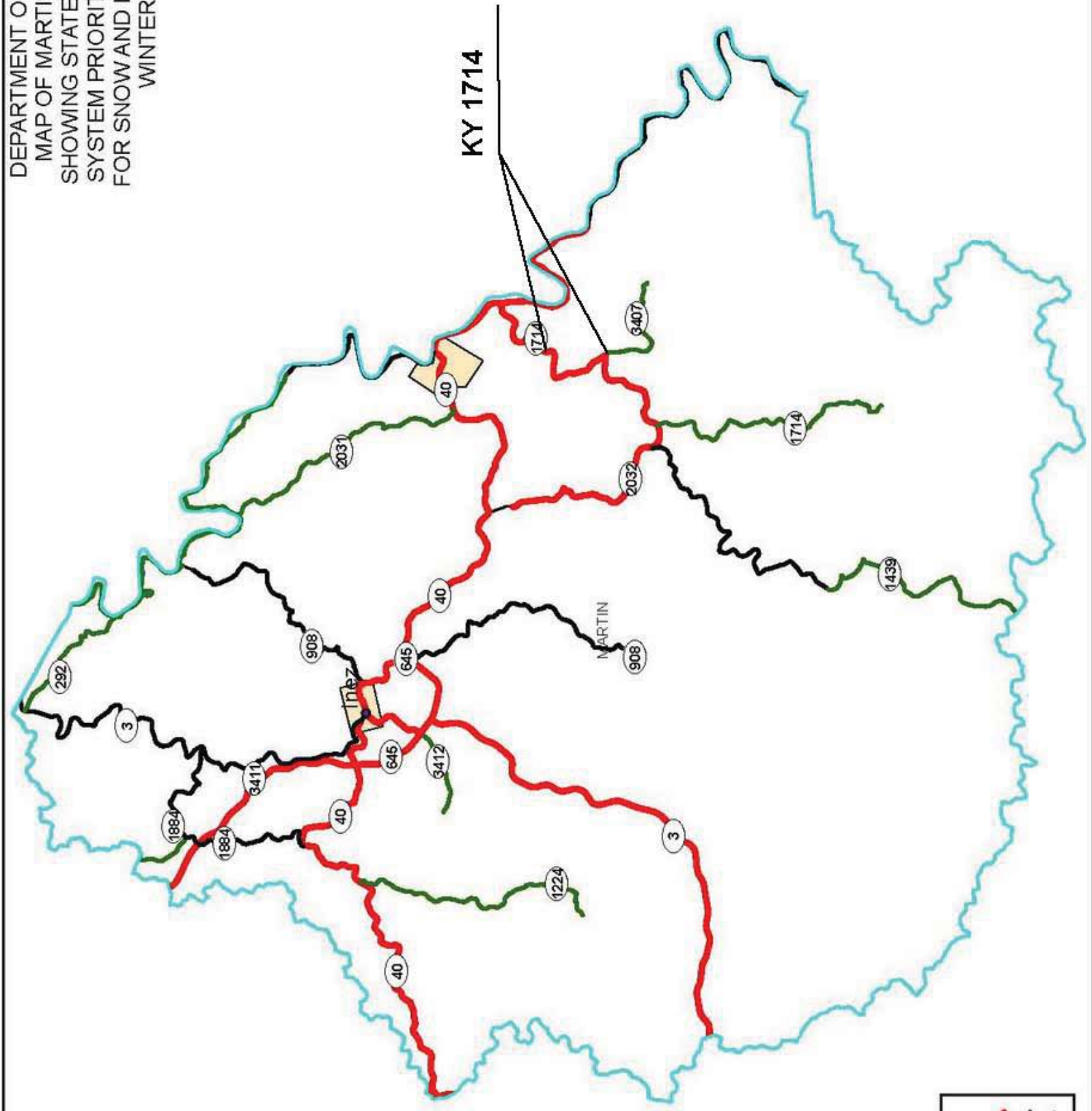
Priority A

Priority B

Priority C



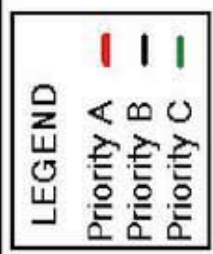
DEPARTMENT OF HIGHWAYS  
 MAP OF MARTIN COUNTY  
 SHOWING STATE MAINTAINED  
 SYSTEM PRIORITY NETWORK  
 FOR SNOW AND ICE REMOVAL  
 WINTER 2012



**LEGEND**

- Priority A —
- Priority B —
- Priority C —







MATERIAL SUMMARY

CONTRACT ID: 124032

HSIP 9010 (064) PES NO: 1001300301202  
JACKSON ROAD (KY 30) TOWN HILL ROAD (MP 12.731) EXTENDING EAST TO KY 2436 (MP 19.120), A DISTANCE OF 6.390000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC BREATHITT KY 30	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	57,348.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	33,734.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1007701141201  
BURNING FORK-IVYTON ROAD (KY 114) US 460 (MP 0.000) EXTENDING EAST TO FLOYD COUNTY LINE (MP 5.026), A DISTANCE OF 5.030000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC MAGOFFIN KY 114	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	45,113.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	26,537.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1007704601201  
WEST LIBERTY-SALYERSVILLE-PAINTSVILLE ROAD (US 460) MORGAN COUNTY LINE (MP 0.000) EXTENDING EAST TO JOHNSON COUNTY LINE (MP 20.366), A DISTANCE OF 20.370000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC MAGOFFIN US 460	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	141,695.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	83,350.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1008304601201  
MOUNT STERLING-FRENCHBURG-WEST LIBERTY ROAD (US 460) MONTGOMERY COUNTY LINE (MP 0.000) EXTENDING EAST TO MORGAN COUNTY LINE (MP 19.386), A DISTANCE OF 19.390000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC MENIFEE US 460	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	153,364.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	90,214.00	LF
0070	02569	DEMOBILIZATION	1.00	LS



MATERIAL SUMMARY

CONTRACT ID: 124032

HSIP 9010 (064)

PES NO: 1008804601201

FRENCHBURG-WEST LIBERTY-SALYERSVILLE ROAD (US 460) MENIFEE COUNTY LINE (MP 0.000)  
EXTENDING EAST TO MAGOFFIN COUNTY LINE (MP 28.565), A DISTANCE OF 28.570000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC MORGAN US 460	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	216,463.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	127,331.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064)

PES NO: 1008805191202

WEST LIBERTY-HICKORY GROVE ROAD (KY 519) KY 7 (MP 0.000) EXTENDING NORTH TO PLEASANT  
RUN CREEK BRIDGE (MP 3.940), A DISTANCE OF 3.940000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC MORGAN KY 519	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	35,365.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	20,803.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064)

PES NO: 1009990001202

BERT T. COMBS-MOUNTAIN PARKWAY (KY 9000) 0.788 MILES EAST OF KY 1057 OVERPASS (MP 19.  
260) EXTENDING EAST TO 0.7 MILES WEST OF WOLFE COUNTY LINE (MP 35.300), A DISTANCE  
OF 16.040000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC POWELL KY 9000	1.00	LS
0060	02696	SHOULDER RUMBLE STRIPS-SAWED	84,691.00	LF
0040	02775	ARROW PANEL	1.00	EACH
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064)

PES NO: 1102604211201

MANCHESTER-HYDEN ROAD (US 421) 0.53 MILES SOUTH OF HOSKINS DRIVE (MP 4.550)  
EXTENDING NORTH TO 0.141 MILES SOUTH OF JD WALKER ROAD (MP 12.500), A DISTANCE OF 7.  
950000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC CLAY US 421	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	83,952.00	LF
0060	23595EC	RUMBLE STRIPE-SAW CUT	83,952.00	LF
0070	02569	DEMOBILIZATION	1.00	LS



MATERIAL SUMMARY

CONTRACT ID: 124032

HSIP 9010 (064) PES NO: 1104804211201  
HARLAN-CRANKS ROAD (US 421) 0.225 MILES SOUTH OF KY 3001 (MP 3.570) EXTENDING NORTH  
TO 0.034 MILES NORTH OF KY 72 (MP 15.000), A DISTANCE OF 11.430000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC HARLAN US 421	1.00	LS
0030	02696	SHOULDER RUMBLE STRIPS-SAWED	110,700.00	LF
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	85,568.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	50,334.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1105504211201  
MCKEE-BEREA ROAD (US 421) 0.097 MILES SOUTH OF KY 89 (MP 14.700) EXTENDING NORTH TO  
0.038 MILES NORTH OF KY 3446 (MP 21.590), A DISTANCE OF 6.890000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC JACKSON US 421	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	72,759.00	LF
0060	23595EC	RUMBLE STRIPE-SAW CUT	72,759.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1106300251201  
LONDON-MOUNT VERNON ROAD (US 25) COURT ROAD (MP 7.662) EXTENDING NORTH TO ROCKCASTLE  
COUNTY LINE (MP 23.949), A DISTANCE OF 16.290000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC LAUREL US 25	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	77,454.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	45,561.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1203600071201  
GARRETT-HUEYSVILLE ROAD (KY 7) 0.184 MILES NORTH OF GARRETT COMMUNITY CHRISTIAN  
CHURCH ROAD (MP 6.680) EXTENDING NORTH TO KY 550 (MP 7.934), A DISTANCE OF 1.250000  
MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC FLOYD KY 7	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	11,400.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	6,706.00	LF
0070	02569	DEMOBILIZATION	1.00	LS



MATERIAL SUMMARY

CONTRACT ID: 124032

HSIP 9010 (064) PES NO: 1203601141201  
PRESTONSBURG ROAD (KY 114) MAGOFFIN COUNTY LINE (MP 0.000) EXTENDING EAST TO 0.207  
MILES WEST OF CLARK ROAD (MP 8.980), A DISTANCE OF 8.980000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC FLOYD KY 114	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	80,596.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	47,409.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1203601221201  
HI HAT-OSBORNE FORK ROAD (KY 122) KY 80 (MP 25.950) EXTENDING EAST TO KY 122 (MP 31.  
430), A DISTANCE OF 5.480000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC FLOYD KY 122	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	49,188.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	28,934.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1203606801201  
NORTHERN-MINNIE ROAD (KY 680) KY 80 (MP 0.000) EXTENDING EAST TO KY 122 (MP 5.016),  
A DISTANCE OF 5.020000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC FLOYD KY 680	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	45,024.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	26,484.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1205804601201  
SALYERSVILLE-PAINTSVILLE ROAD (US 460) MOODY BRANCH ROAD (MP 3.848) EXTENDING EAST  
TO 0.034 MILES NORTH OF ARROWHEAD EST DRIVE (MP 7.130), A DISTANCE OF 3.280000  
MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC JOHNSON US 460	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	28,975.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	17,044.00	LF
0070	02569	DEMOBILIZATION	1.00	LS



MATERIAL SUMMARY

CONTRACT ID: 124032

HSIP 9010 (064) PES NO: 1206000151202  
SMITHBORO ROAD (KY 15) 0.185 MILES NORTH OF HALES BRANCH ROAD (MP 2.380) EXTENDING  
NORTH TO PERRY COUNTY LINE (MP 9.329), A DISTANCE OF 6.950000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC KNOTT KY 15	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	62,365.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	36,685.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1206005501201  
HINDMAN-GARNER ROAD (KY 550) 0.391 MILES EAST OF OLD GARNER ROAD (MP 12.500)  
EXTENDING EAST TO 0.108 MILES EAST OF JONES FORK BRIDGE (MP 14.940), A DISTANCE OF  
2.440000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC KNOTT KY 550	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	17,413.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	10,243.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1208017141201  
PILGRIM-WEST LOVELY ROAD (KY 1714) 0.138 MILES NORTH OF KY 3407 (MP 7.300) EXTENDING  
NORTH TO 0.055 MILES NORTH OF HOWARD DRIVE (MP 8.600), A DISTANCE OF 1.300000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC MARTIN KY 1714	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	11,669.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	6,864.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064) PES NO: 1209801971201  
JENKINS-ELKHORN CITY ROAD (KY 197) KY 805 (MP 0.000) EXTENDING EAST TO 0.107 MILES  
WEST OF POND BRANCH ROAD (MP 15.130), A DISTANCE OF 15.130000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC PIKE KY 197	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	135,798.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	79,881.00	LF
0070	02569	DEMOBILIZATION	1.00	LS



MATERIAL SUMMARY

CONTRACT ID: 124032

HSIP 9010 (064)

PES NO: 1209804601201

FERRELLS CREEK ROAD (US 460) 0.14 MILES EAST OF BLAIR ADKINS STREET (MP 10.230)  
EXTENDING EAST TO VIRGINIA STATE LINE (MP 25.345), A DISTANCE OF 15.120000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC PIKE US 460	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	120,549.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	70,911.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064)

PES NO: 1209804681201

BIG CREEK ROAD (KY 468) KY 3220 (MP 0.000) EXTENDING EAST TO KY 292 (MP 13.560), A  
DISTANCE OF 13.560000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC PIKE KY 468	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	122,127.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	71,840.00	LF
0070	02569	DEMOBILIZATION	1.00	LS

HSIP 9010 (064)

PES NO: 1209806321201

KIMPER-PHELPS ROAD (KY 632) KY 194 (MP 0.000) EXTENDING EAST TO 0.221 MILES WEST OF  
MAPLE STREET (MP 12.610), A DISTANCE OF 12.610000 MILES.

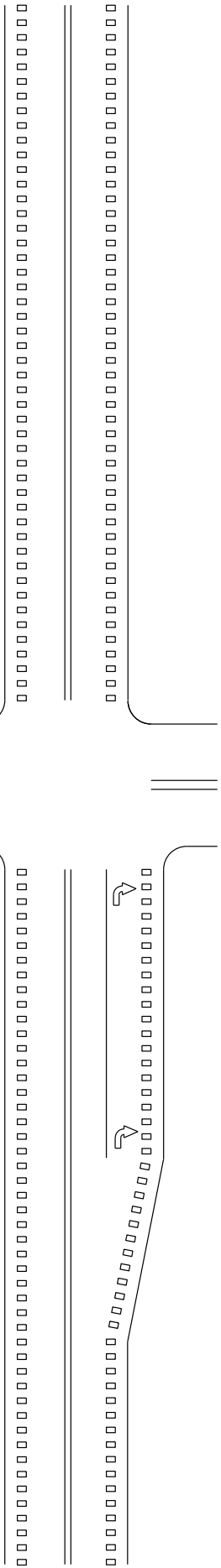
LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02562	SIGNS	180.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC PIKE KY 632	1.00	LS
0040	02775	ARROW PANEL	1.00	EACH
0050	06514	PAVE STRIPING-PERM PAINT-4 IN	71,045.00	LF
0060	20458ES403	CENTERLINE RUMBLE STRIPS	41,791.00	LF
0070	02569	DEMOBILIZATION	1.00	LS



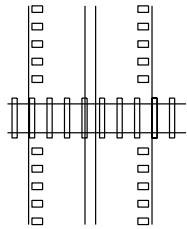
District	County	Route	BMP	EMP	Length	Type
10	Breathitt	KY 30	12.73	19.12	6.39	CLRS
10	Magoffin	KY 114	0.00	5.03	5.03	CLRS
10	Magoffin	US 460	0.00	10.03	10.03	CLRS
10	Magoffin	US 460	14.61	20.37	5.76	CLRS
10	Menifee	US 460	0.00	6.50	6.50	CLRS
10	Menifee	US 460	8.80	19.39	10.59	CLRS
10	Morgan	KY 519	0.00	3.94	3.94	CLRS
10	Morgan	US 460	0.00	2.80	2.80	CLRS
10	Morgan	US 460	3.38	15.08	11.70	CLRS
10	Morgan	US 460	18.60	25.61	7.01	CLRS
10	Morgan	US 460	26.09	28.57	2.49	CLRS
10	Powell	KY 9000	19.26	35.30	16.04	SRS
<b>11</b>	<b>Clay</b>	<b>US 421</b>	<b>4.55</b>	<b>12.50</b>	<b>7.95</b>	<b>ELRS</b>
11	Harlan	US 421	3.57	13.10	9.53	CLRS and SRS
11	Harlan	US 421	13.10	15.00	1.90	SRS
<b>11</b>	<b>Jackson</b>	<b>US 421</b>	<b>14.70</b>	<b>21.59</b>	<b>6.89</b>	<b>ELRS</b>
11	Laurel	US 25	7.67	8.92	1.25	CLRS
11	Laurel	US 25	16.57	23.95	7.38	CLRS
12	Floyd	KY 114	0.00	8.98	8.98	CLRS
12	Floyd	KY 122	25.95	31.43	5.48	CLRS
12	Floyd	KY 680	0.00	5.02	5.02	CLRS
12	Floyd	KY 7	6.68	7.95	1.27	CLRS
12	Johnson	US 460	3.90	7.13	3.23	CLRS
12	Knott	KY 15	2.38	9.33	6.95	CLRS
12	Knott	KY 550	12.50	13.50	1.00	CLRS
12	Knott	KY 550	14.00	14.94	0.94	CLRS
12	Martin	KY 1714	7.30	8.60	1.30	CLRS
12	Pike	KY 197	0.00	15.13	15.13	CLRS
12	Pike	KY 468	0.00	13.61	13.61	CLRS
12	Pike	KY 632	0.00	2.04	2.04	CLRS
12	Pike	KY 632	6.74	12.61	5.87	CLRS
12	Pike	US 460	10.23	14.37	4.14	CLRS
12	Pike	US 460	22.43	25.35	2.91	CLRS

Projects locations listed in the summary may require construction of Centerline Rumble Strips (CLRS), Edgeline Rumble Strips (ELRS), Shoulder Rumble Strips (SRS), or any combination of the three.

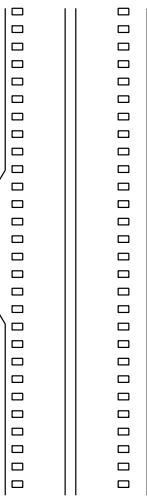




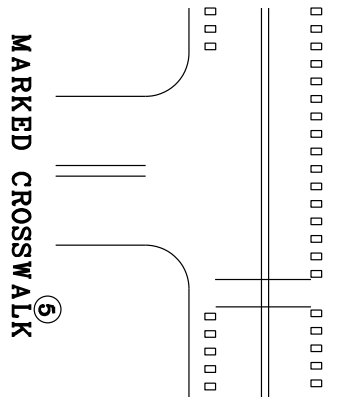
MAJOR INTERSECTIONS WITH OR WITHOUT RIGHT-TURN LANES <sup>①</sup>



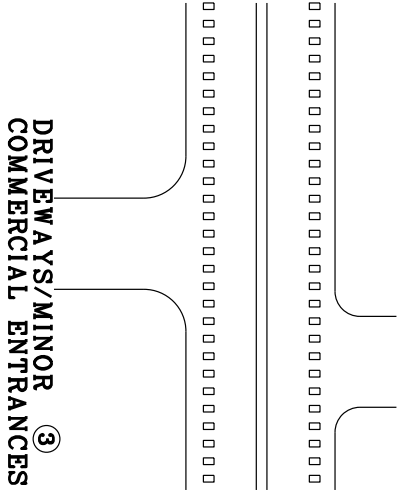
HIGHWAY-RAIL GRADE CROSSINGS <sup>②</sup>



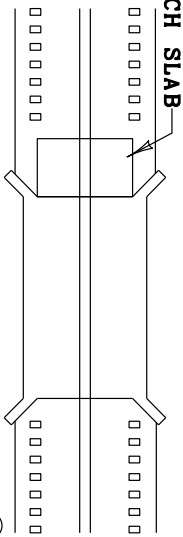
MAILBOX TURNOUTS <sup>④</sup>



MARKED CROSSWALK <sup>⑤</sup>



DRIVEWAYS/MINOR <sup>③</sup>  
COMMERCIAL ENTRANCES



BRIDGE DECK/APPROACH SLAB <sup>⑥</sup>

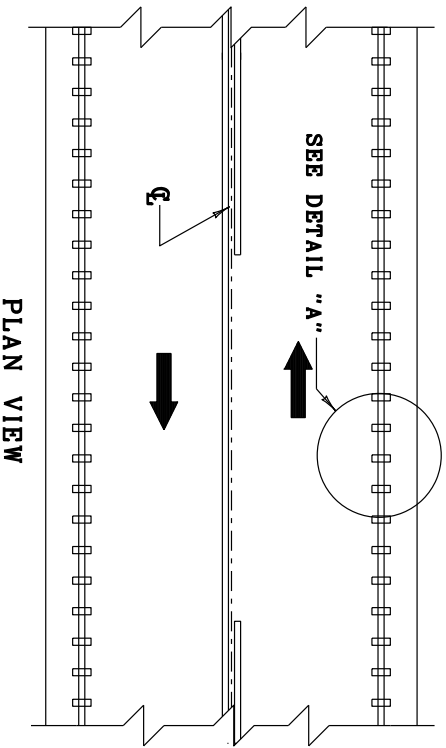
**GENERAL NOTES**

- ① SHOULDER RUMBLE STRIPS SHALL BE OMITTED THROUGH MAJOR INTERSECTIONS WITH OR WITHOUT RIGHT-TURN LANES. RUMBLE STRIPS SHALL BE OMITTED IN THE AREA WHERE EDGE LINE PAVEMENT MARKINGS HAVE BEEN OMITTED (NORMALLY WHERE SIDE STREET RADIUS INTERSECTS MAINLINE). RUMBLE STRIPS SHALL BE OMITTED WHERE THE POSTED SPEED LIMIT IS 45 MPH OR LESS.
- ② SHOULDER RUMBLE STRIPS SHALL NOT BE INSTALLED ACROSS HIGHWAY-RAIL GRADE CROSSINGS.
- ③ SHOULDER RUMBLE STRIPS SHALL BE INSTALLED THROUGH DRIVEWAYS/MINOR COMMERCIAL ENTRANCES.
- ④ SHOULDER RUMBLE STRIPS SHALL BE INSTALLED THROUGH MAILBOX TURNOUTS.
- ⑤ SHOULDER RUMBLE STRIPS SHALL NOT BE INSTALLED THROUGH MARKED CROSSWALKS.
- ⑥ SHOULDER RUMBLE STRIPS SHALL NOT BE INSTALLED ON BRIDGE DECKS OR APPROACH SLABS.

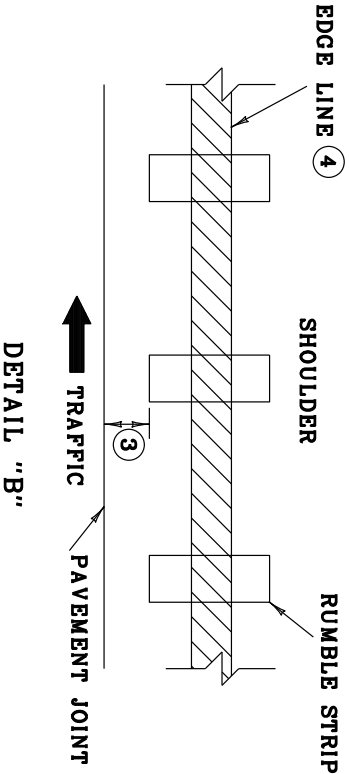
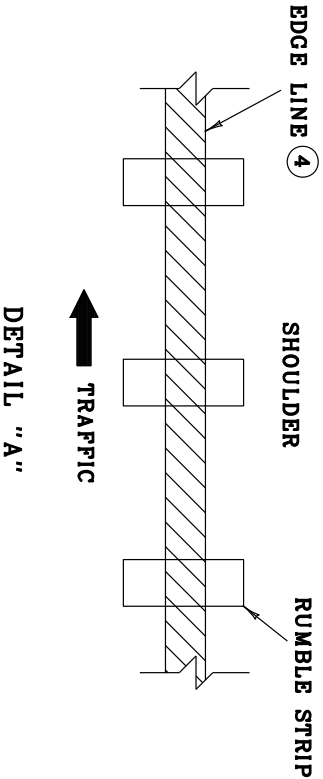
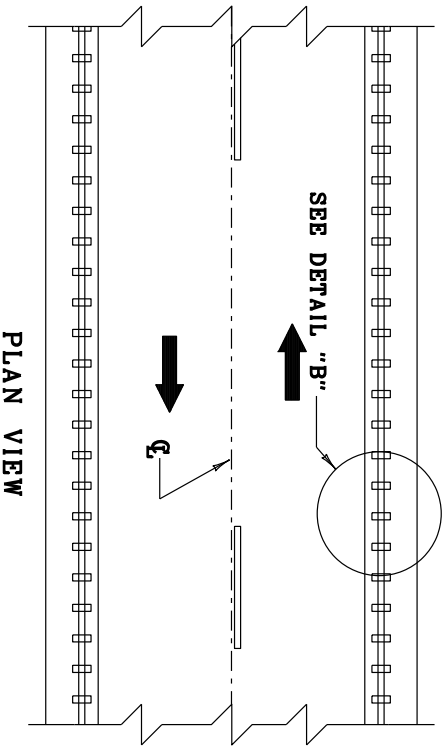
**SHOULDER  
RUMBLE STRIP**



MONOLITHIC PAVED SHOULDER



SEPARATE PAVED SHOULDER



GENERAL NOTES

1. RUMBLE STRIPS SHALL ONLY BE PLACED IN AREAS WITH A POSTED SPEED LIMIT GREATER THAN 45 MPH.
2. DO NOT INSTALL SHOULDER RUMBLE STRIPS IN AREAS INDICATED ON "SHOULDER RUMBLE STRIP" DRAWING.
3. RUMBLE STRIP SHALL BE PLACED 2 INCHES FROM PAVEMENT JOINT ON THE SHOULDER SIDE OF THE JOINT.
4. EDGE LINE MARKINGS SHALL BE PLACED IN THE CENTER OF THE RUMBLE STRIP.

DRAWING NOT TO SCALE

EDGE LINE  
RUMBLE STRIP  
INSTALLATION



**PART II**

**SPECIFICATIONS AND STANDARD DRAWINGS**



### **SPECIFICATIONS REFERENCE**

Any reference in the plans or proposal to previous editions of the *Standard Specifications for Road and Bridge Construction* and *Standard Drawings* are superseded by *Standard Specifications for Road and Bridge Construction, Edition of 2012* and *Standard Drawings, Edition of 2012 with the 2012 Revision*.



**Supplemental Specifications to the Standard Specifications for Road and  
Bridge Construction, 2012 Edition**

**(Effective with the August 17, 2012 Letting)**

<b>Subsection:</b>	402.03.02 Contractor Quality Control and Department Acceptance.
<b>Part:</b>	D) Testing Responsibilities.
<b>Number:</b>	4) Density.
<b>Revision:</b>	Replace the second sentence of the Option A paragraph with the following: Perform coring by the end of the following work day.
<b>Subsection:</b>	606.03.17 Special Requirements for Latex Concrete Overlays.
<b>Part:</b>	A) Existing Bridges and New Structures.
<b>Number:</b>	1) Prewetting and Grout-Bond Coat.
<b>Revision:</b>	Add the following sentence to the last paragraph: Do not apply a grout-bond coat on bridge decks prepared by hydrodemolition.
<b>Subsection:</b>	609.03 Construction.
<b>Revision:</b>	Replace Subsection 609.03.01 with the following: 609.03.01 A) Swinging the Spans. Before placing concrete slabs on steel spans or precast concrete release the temporary erection supports under the bridge and swing the span free on its supports. 609.03.01 B) Lift Loops. Cut all lift loops flush with the top of the precast beam once the beam is placed in the final location and prior to placing steel reinforcement. At locations where lift loops are cut, paint the top of the beam with galvanized or epoxy paint.



2012 STANDARD DRAWINGS THAT APPLY	
ROADWAY	
~ GENERAL ~	
<u>MISCELLANEOUS STANDARDS</u>	
MISCELLANEOUS STANDARDS PART 1 .....	RGX-001-05
~ PAVEMENT ~	
<u>MEDIANS, CURBS, APPROACHES, ENTRANCES, ETC.</u>	
APPROACHES, ENTRANCES, AND MAIL BOX TURNOUT .....	RPM-110-06
TRAFFIC	
~ PERMANENT ~	
<u>RAISED PAVEMENT MARKERS</u>	
CENTERLINE RUMBLE STRIP PLACEMENT .....	TPM-150-01
CENTERLINE RUMBLE STRIP 4 INCH STRIPING .....	TPM-155-01
~ TEMPORARY ~	
<u>TRAFFIC CONTROL</u>	
LANE CLOSURE TWO-LANE HIGHWAY CASE I .....	TTC-100-03
LANE CLOSURE TWO-LANE HIGHWAY CASE II .....	TTC-105-02
LANE CLOSURE MULTI-LANE HIGHWAY CASE I .....	TTC-115-02
LANE CLOSURE MULTI-LANE HIGHWAY CASE II .....	TTC-120-02
SHOULDER CLOSURE .....	TTC-135-01
<u>DEVICES</u>	
PAVEMENT CONDITION WARNING SIGNS .....	TTD-125-01
<u>STRIPING OPERATIONS</u>	
MOBILE OPERATION FOR PAINT STRIPING CASE I .....	TTS-100-01
MOBILE OPERATION FOR PAINT STRIPING CASE II .....	TTS-105-01
MOBILE OPERATION FOR PAINT STRIPING CASE III .....	TTS-110-01
MOBILE OPERATION FOR PAINT STRIPING CASE IV .....	TTS-115-01



## **PART III**

### **EMPLOYMENT, WAGE AND RECORD REQUIREMENTS**



FHWA-1273 -- Revised May 1, 2012

## REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

### ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

### I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

### II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

**1. Equal Employment Opportunity:** Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under



this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

**2. EEO Officer:** The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

**3. Dissemination of Policy:** All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

**4. Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

**5. Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

**6. Training and Promotion:**

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are



applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

**7. Unions:** If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

**8. Reasonable Accommodation for Applicants / Employees with Disabilities:** The contractor must be familiar

with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

**9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment:** The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

#### **10. Assurance Required by 49 CFR 26.13(b):**

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

**11. Records and Reports:** The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor



will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

### III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

### IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

#### 1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions

of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or



will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program. Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

## 2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

## 3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-

Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.



(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

#### 4. Apprentices and trainees

##### a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly

rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

##### b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.



d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

**5. Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

**6. Subcontracts.** The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

**7. Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

**8. Compliance with Davis-Bacon and Related Act requirements.** All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

**9. Disputes concerning labor standards.** Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

**10. Certification of eligibility.**

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

**V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT**

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

**1. Overtime requirements.** No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

**2. Violation; liability for unpaid wages; liquidated damages.** In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

**3. Withholding for unpaid wages and liquidated damages.** The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

**4. Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.



## VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is

evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

## VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

## VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:



"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

#### **IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT**

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.

2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

#### **X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION**

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

##### **1. Instructions for Certification – First Tier Participants:**

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this

covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.



i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

\* \* \* \* \*

## **2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:**

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

## **2. Instructions for Certification - Lower Tier Participants:**

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the



department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

\* \* \* \* \*

**Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:**

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

\* \* \* \* \*

**XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING**

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.



**ATTACHMENT A - EMPLOYMENT AND MATERIALS  
PREFERENCE FOR APPALACHIAN DEVELOPMENT  
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS  
ROAD CONTRACTS**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.



**KENTUCKY TRANSPORTATION CABINET  
DEPARTMENT OF HIGHWAYS**

**EMPLOYMENT REQUIREMENTS  
RELATING TO  
NONDISCRIMINATION OF EMPLOYEES  
(APPLICABLE TO FEDERAL-AID SYSTEM CONTRACTS)**

**AN ACT OF THE KENTUCKY GENERAL ASSEMBLY  
TO PREVENT DISCRIMINATION IN EMPLOYMENT**

**KRS CHAPTER 344  
EFFECTIVE JUNE 16, 1972**

The contract on this project, in accordance with KRS Chapter 344, provides that during the performance of this contract, the contractor agrees as follows:

1. The contractor shall not fail or refuse to hire, or shall not discharge any individual, or otherwise discriminate against an individual with respect to his compensation, terms, conditions, or privileges of employment, because of such individual's race, color, religion, national origin, sex, disability or age (between forty and seventy); or limit, segregate, or classify his employees in any way which would deprive or tend to deprive an individual of employment opportunities or otherwise adversely affect his status as an employee, because of such individual's race, color, religion, national origin, sex, disability or age (between forty and seventy). The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

2. The contractor shall not print or publish or cause to be printed or published a notice or advertisement relating to employment by such an employer or membership in or any classification or referral for employment by the employment agency, indicating any preference, limitation, specification, or discrimination, based on race, color, religion, national origin, sex, disability or age (between forty and seventy), except that such notice or advertisement may indicate a preference, limitation, or specification based on religion, or national origin when religion, or national origin is a bona fide occupational qualification for employment.

3. If the contractor is in control of apprenticeship or other training or retraining, including on-the-job training programs, he shall not discriminate against an individual because of his race, color, religion, national origin, sex, disability or age (between forty and seventy), in admission to, or employment in any program established to

provide apprenticeship or other training.

4. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for non-compliance.

REVISED: 12-3-92



## EXECUTIVE BRANCH CODE OF ETHICS

In the 1992 regular legislative session, the General Assembly passed and Governor Brereton Jones signed Senate Bill 63 (codified as KRS 11A), the Executive Branch Code of Ethics, which states, in part:

KRS 11A.040 (6) provides:

No present or former public servant shall, within six (6) months of following termination of his office or employment, accept employment, compensation or other economic benefit from any person or business that contracts or does business with the state in matters in which he was directly involved during his tenure. This provision shall not prohibit an individual from returning to the same business, firm, occupation, or profession in which he was involved prior to taking office or beginning his term of employment, provided that, for a period of six (6) months, he personally refrains from working on any matter in which he was directly involved in state government. This subsection shall not prohibit the performance of ministerial functions, including, but not limited to, filing tax returns, filing applications for permits or licenses, or filing incorporation papers.

KRS 11A.040 (8) states:

A former public servant shall not represent a person in a matter before a state agency in which the former public servant was directly involved, for a period of one (1) year after the latter of:

- a) The date of leaving office or termination of employment; or
- b) The date the term of office expires to which the public servant was elected.

This law is intended to promote public confidence in the integrity of state government and to declare as public policy the idea that state employees should view their work as a public trust and not as a way to obtain private benefits.

If you have worked for the executive branch of state government within the past six months, you may be subject to the law's prohibitions. The law's applicability may be different if you hold elected office or are contemplating representation of another before a state agency.

Also, if you are affiliated with a firm which does business with the state and which employs former state executive-branch employees, you should be aware that the law may apply to them.

In case of doubt, the law permits you to request an advisory opinion from the Executive Branch Ethics Commission, Room 136, Capitol Building, 700 Capitol Avenue, Frankfort, Kentucky 40601; telephone (502) 564-7954.



General Decision Number: KY120128 08/10/2012 KY128

Superseded General Decision Number: KY20100215

State: Kentucky

Construction Type: Highway

Counties: Adair, Barren, Bell, Breathitt, Casey, Clay, Clinton, Cumberland, Estill, Floyd, Garrard, Green, Harlan, Hart, Jackson, Johnson, Knott, Knox, Laurel, Lawrence, Lee, Leslie, Letcher, Lincoln, Magoffin, Martin, McCreary, Menifee, Metcalfe, Monroe, Morgan, Owsley, Perry, Pike, Powell, Pulaski, Rockcastle, Russell, Taylor, Wayne, Whitley and Wolfe Counties in Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Modification Number	Publication Date
0	01/06/2012
1	05/25/2012
2	08/10/2012

\* SUKY2010-164 07/12/2010

	Rates	Fringes
BRICKLAYER.....	\$ 22.90	8.50
CARPENTER		
Carpenter.....	\$ 21.40	8.50
Piledriverman.....	\$ 21.05	8.50
CEMENT MASON/CONCRETE FINISHER...	\$ 21.25	8.50
ELECTRICIAN.....	\$ 29.36	10.55
When required to work from bosum chairs on bridges where subject to direct fall, except when using JLG's and bucket trucks up to 75 feet: Add 25% to base rate for 50 to 75 feet, and 50% over 75 feet.		
IRONWORKER.....	\$ 24.99	18.22
LABORER		
(01) General Laborer, Flagman, Steam Jenny.....	\$ 19.45	8.50
(02) Batch Truck Dumper, Deck Hand or Scow Man, Hand Blade Operator.....	\$ 19.70	8.50
(03) Power Driven Tool Operator: Wagon Drill, Chain Saw, Sand Blaster, Concrete Chipper, Pavement Breaker, Vibrator, Power		



Wheelbarrow, Power Buggy, Sewer Pipe Layer, Bottom Men, Dry Cement Handler, Concrete Rubber, Mason Tender.....	\$ 19.80	8.50
(04) Asphalt Lute and Rakerman, Side Rail Setter..	\$ 19.85	8.50
(05) Gunnite Nozzxleman, Gunnite Operator.....	\$ 19.95	8.50
(06) Tunnel Laborer (Free Air).....	\$ 20.00	8.50
(07) Tunnel Mucker (Free Air).....	\$ 20.05	8.50
(08) Tunnel Miner, Blaster and Driller (free Air).....	\$ 20.40	8.50
(09) Caisson Worker.....	\$ 20.95	8.50
(10) Powderman.....	\$ 21.05	8.50
(11) Drill Operator of Percussion Type Drills powered and propelled by an independent air supply...	\$ 22.25	8.50

#### PAINTER

All Excluding Bridges.....	\$ 19.92	9.57
Bridges.....	\$ 23.92	10.07

PLUMBER.....	\$ 22.52	7.80
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#### POWER EQUIPMENT OPERATOR:

GROUP 1.....	\$ 24.10	8.50
GROUP 2.....	\$ 21.20	8.50
GROUP 3.....	\$ 21.40	8.50
GROUP 4.....	\$ 20.79	8.50

#### POWER EQUIPMENT OPERATOR CLASSIFICATIONS:

GROUP 1: Auto Patrol, Batchter Plant, Bituminous Paver, Cable-Way, Clamshell, Concrete Mixer (21 cu ft or over), Concrete Pump, Crane, Crusher Plant, Derrick, Derrick Boat, Ditching and Trenching machine, Dragline, Dredge Engineer, Elevating Grader and all types of Loaders, Hoe-type Machine, Hoisting Engine, Locomotive, LeTourneau or carry-all scoop, Bulldozer, Mechanic, Orangepeel Bucket, Piledriver Operator, Power Blade, Roller (Bituminous), Roller (earth), Roller (Rock), Scarifier, Shovel, Tractor Shovel, Truck Crane, Well Point, Winch Truck, Push Dozer, Grout Pump, High Lift, Fork Lift (regardless of lift height), all types of Boom Cats, Multiple Operator, Core Drill, Tow or Push Boat, A-Frame Winch Truck, Concrete Paver, Grade-All, Hoist,m Hyster, Material Pump, Pumpcrete, Ross Carrier, Sheepfoot, Sideboom, Throttle-Valve man, Rotary Drill, Power Generator, Mucking Machine, Rock Spreader attached to Equipment, Scoopmobile, KeCal Loader, Tower Cranes, Hydrocrane, Tugger, Backfiller Gurries, Self-propelled Compactor, Self-Contained Hydraulic Percussion Drill

GROUP 2: All Air Compressors (200 cu ft/min or greater), Bituminous Mixer, Concrete Mixer (under 212 cu ft), Welding Machine, Form Grader, Tractor (50 hp and over), Bull Float, Finish Machine, Outboard Motor Boat, Brakeman, Mechanic Tender, Whirly Oiler, Tract-air, Road Widening Trencher, Articulating Trucks



GROUP 3: Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4: Bituminous Distributor, Cement Gun, Conveyor, Mud Jack, Paving Joint Machine, Pump, Tamping Machine, Tractor (under 50 hp), Vibrator, Oiler, Air Compressor (under 200 cu ft per minute), Concrete Saw, Burlap and Curing Machine, Hydro Seeder, Power Form Handling Equipment, Deckhand Oiler, hydraulic Post Driver

SHEET METAL WORKER.....	\$ 20.40	7.80
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TRUCK DRIVER

(01) Truck Tender and Warehouseman.....	\$ 19.70	8.50
(02) Driver, Winch Truck and A-Frame when used in Transporting Materials.....	\$ 19.80	8.50
(03) Driver (Semi-trailer or Pole Trailer), Driver (Dump Truck, Tandem Axle), Driver of Distributor.....	\$ 19.90	8.50
(04) Driver on Mixer Trucks (all types).....	\$ 19.95	8.50
(05) Truck Mechanic.....	\$ 20.00	8.50
(06) Driver (3 tons and under), Tire Changer, Truck Mechanic Tender.....	\$ 20.03	8.50
(07) Driver on Pavement Breakers.....	\$ 20.05	8.50
(08) Driver (over 3 tons), Driver (Truck Mounted Rotary Drill).....	\$ 20.24	8.50
(09) Driver, Euclid and other Heavy Earth Moving Equipment.....	\$ 20.81	8.50
(10) Greaser on greasing facilities.....	\$ 20.90	8.50

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical



order of "identifiers" that indicate whether the particular rate is union or non-union.

#### Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters, PLUM, indicate the international union and the four-digit number, 0198, that follows indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rate.

#### Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

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#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.



With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION



KENTUCKY LABOR CABINET  
PREVAILING WAGE DETERMINATION  
CURRENT REVISION  
HIGHWAY CONSTRUCTION LOCALITY NO. II

Determination No. CR-III-II-HWY

Project No.  
Highway

Date of Determination: September 5, 2012

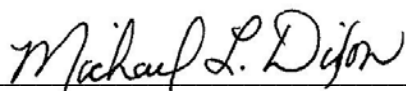
This schedule of the prevailing rate of wages for Locality No. II including the counties of ADAIR, BARREN, BELL, BREATHITT, CASEY, CLAY, CLINTON, CUMBERLAND, ESTILL, FLOYD, GARRARD, GREEN, HARLAN, HART, JACKSON, JOHNSON, KNOTT, KNOX, LAUREL, LAWRENCE, LEE, LESLIE, LETCHER, LINCOLN, MCCREARY, MAGOFFIN, MARTIN, MENIFEE, METCALFE, MONROE, MORGAN, OWSLEY, PERRY, PIKE, POWELL, PULASKI, ROCKCASTLE, RUSSELL, TAYLOR, WAYNE, WHITLEY, and WOLFE has been determined in accordance with the provisions of KRS 337.505 to 337.550. This determination shall be referred to as Prevailing Wage Determination No. CR-III-II-HWY.

The following schedule of rates is to be used for highway construction projects advertised or awarded by the Kentucky Transportation Cabinet. This includes any contracts for the relocation of any utilities or other incidental construction projects advertised or awarded by public authorities as a result of the highway construction project.

Apprentices or trainees shall be permitted to work in accordance with Administrative Regulations adopted by the Commissioner of the Department of Workplace Standards. Copies of these regulations will be furnished upon request to any interested person.

Overtime is to be computed at not less than one and one-half (1 1/2) times the indicated BASE RATE for all hours worked in excess of eight (8) hours per day, or in excess of forty (40) hours per week. However, KRS 337.540 permits an employee and employer to agree, in writing, that the employee will be compensated at a straight time base rate for hours worked in excess of eight (8) hours in any one calendar day, but not more than ten (10) hours worked in any one calendar day, if such written agreement is prior to the over eight (8) hours in a calendar day actually being worked, or where provided for in a collective bargaining agreement. The fringe benefit rate is to be paid for each hour worked at a straight time rate for all hours worked. Fringe benefit amounts are applicable for all hours worked except when otherwise noted. Welders will receive rate for craft in which welding is incidental.

No laborer, workman or mechanic shall be paid at a rate less than that of the General Laborer except those classified as bona fide apprentices registered with the Kentucky State Apprenticeship Supervisor unless otherwise specified in this schedule of wage rates.



Michael Dixon, Commissioner  
Department of Workplace Standards



CLASSIFICATIONS	RATE AND FRINGE BENEFITS	
<b>BOILERMAKERS:</b>	BASE RATE	\$24.65
	FRINGE BENEFIT	12.94
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<b>BRICKLAYERS:</b>		
Bricklayers:	BASE RATE	\$22.90
	FRINGE BENEFITS	8.00
Stone Mason:	BASE RATE	\$21.50
	FRINGE BENEFITS	8.50
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<b>CARPENTERS:</b>		
Carpenters:	BASE RATE	\$23.71
	FRINGE BENEFITS	13.50
Piledrivers:	BASE RATE	\$23.96
	FRINGE BENEFITS	13.50
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<b>CEMENT MASONS:</b>	BASE RATE	\$21.25
	FRINGE BENEFITS	8.50
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<b>ELECTRICIANS:</b>	*BASE RATE	\$29.36
	FRINGE BENEFITS	10.55
*When workmen are required to work from bosum chairs, trusses, stacks, tanks, scaffolds, catwalks, radio and T.V. towers, structural steel (open, unprotected, unfloored raw steel), and bridges or similar hazardous locations where workmen are subject to a direct fall, except where using JLG's and bucket trucks up to 75 feet: Add 25% to workman's base rate for 50 to 75 feet, and add 50% to workman's base rate for over 75 feet.		
LINEMAN:	*BASE RATE	\$30.09
	FRINGE BENEFITS	10.94
EQUIPMENT OPERATOR:	*BASE RATE	\$26.90
	FRINGE BENEFITS	10.31
GROUNDSMAN:	*BASE RATE	\$17.79
	FRINGE BENEFITS	8.51
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<b>IRONWORKERS:</b>	BASE RATE	\$ 26.34
	FRINGE BENEFITS	18.54
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## CLASSIFICATIONS

## RATE AND FRINGE BENEFITS

### LABORERS:

GROUP 1: Aging and curing of concrete (any mode or method), asbestos abatement worker, asphalt plant laborers, asphalt laborers; batch truck dumpers; carpenter tenders, cement mason tenders, cleaning of machines, concrete laborers, demolition laborers, dredging laborers, drill helper, environmental laborer - nuclear, radiation, toxic and hazardous waste – Level D, flagmen, grade checkers, all hand digging and hand back filling, highway marker placers, landscaping laborers, mesh handlers and placers, puddler, railroad laborers, rip-rap and grouters, right of way laborers, sign, guard rail and fence installers (all types), signalmen, sound barrier installer, storm and sanitary sewer laborers, swamper, truck spotters and dumpers, wrecking of concrete forms, general cleanup:

HEAVY & HIGHWAY	BASE RATE	\$21.15
	FRINGE BENEFITS	11.41

GROUP 2: Batter board men (sanitary and storm sewer), brickmason tenders, mortar mixer operator, scaffold builders, burner and welder, bushammers, chain saw operator, concrete saw operators, deckhand scow man, dry cement handlers, environmental laborers – nuclear, radiation, toxic and hazardous waste – Level C, forklift operators for masonry, form setters, green concrete cutting, hand operated grouter and grinder machine operator, jack hammers, lead paint abatement, pavement breakers, paving joint machine, pipe layers – laser operators (non-metallic), plastic pipe fusion, power driven Georgia buggy and wheel barrow, power post hole diggers, precast manhole setters, walk-behind tampers, walk-behind trenchers, sand blasters, concrete chippers, surface grinders, vibrator operators, wagon drillers:

HEAVY & HIGHWAY	BASE RATE	\$21.40
	FRINGE BENEFITS	11.41

GROUP 3: Air track driller (all types), asphalt luteman and rakersm gunnite nozzleman, gunnite operators and mixers, grout pump operator, powderman and blaster, side rail setters, rail paved ditches, screw operators, tunnel laborers (free air), and water blasters:

HEAVY & HIGHWAY	BASE RATE	\$21.45
	FRINGE BENEFITS	11.41

GROUP 4: Caisson workers (free air), cement finishers, environmental laborer – nuclear, radiation, toxic and hazardous waste – Level A and B, miners and drillers (free air), tunnel blasters, and tunnel mockers (free air), directional and horizontal boring, air track drillers (all types), powder man and blasters, troxler and concrete tester if laborer is utilized:

HEAVY & HIGHWAY	BASE RATE	\$22.05
	FRINGE BENEFITS	11.41

### OPERATING ENGINEERS:

Group A-1:

NCCCO or OECP Certified; Crane, dragline, hoist (1 drum when used for stack or chimney construction or repair), hoisting engineer (2 or more drums), orangepeel, overhead crane, piledriver, truck crane, tower crane, hydraulic crane:

BASE RATE	\$28.40
FRINGE BENEFITS	13.40



## CLASSIFICATIONS

## RATE AND FRINGE BENEFITS

### Group A:

Auto patrol, batcher plant, bituminous paver, cable-way, clamshell, concrete mixer (21 cu. ft. or over), concrete pump, crane, crusher plant, derrick, derrick boat, ditching and trenching machine, dragline, dredge engineer, elevator (regardless of ownership when used for hoisting any building material), elevating grader and all types of loaders, hoe-type machine, hoisting engine, locomotive, LeTourneau or carry-all scoop, bulldozer, mechanic, orangepeel bucket, piledriver, power blade, roller (bituminous), roller (earth), roller (rock), scarifier, shovel, tractor shovel, truck crane, well points, winch truck, push dozer, grout pump, high lift, fork lift (regardless of lift height), all types of boom cats, multiple operator, core drill, tow or push boat, A-Frame winch truck, concrete paver, gradeall, hoist, hyster, material pump, pumpcrete, ross carrier, sheepfoot, sideboom, throttle-valve man, rotary drill, power generator, mucking machine, rock spreader attached to equipment, scoopmobile, KeCal loader, tower cranes (French, German and other types), hydrocrane, tugger, backfiller guries, self-propelled compactor, self-contained hydraulic percussion drill:

BASE RATE	\$27.35
FRINGE BENEFITS	13.40

### Group B:

All air compressors (200 cu. ft. per min. or greater capacity), bituminous mixer, concrete mixer (under 21 cu. ft.), welding machine, form grader, tractor (50 H.P. and over), bull float, finish machine, outboard motor boat, brakeman, mechanic helper, whirly oiler, tractair and road widening trencher, articulating trucks:

BASE RATE	\$24.87
FRINGE BENEFITS	13.40

### Group B2:

Greaser on grease facilities servicing heavy equipment:

BASE RATE	\$25.26
FRINGE BENEFITS	13.40

### Group C:

Bituminous distributor, cement gun, conveyor, mud jack, paving joint machine, pump, tamping machine, tractors (under 50 H.P.), vibrator, oiler, air compressors (under 200 cu. ft. per min. capacity), concrete saw, burlap and curing machine, hydro seeder, power form handling equipment, deckhand oiler, hydraulic post driver:

BASE RATE	\$24.60
FRINGE BENEFITS	13.40

## PAINTERS:

All Excluding Bridges:

BASE RATE	\$19.92
FRINGE BENEFITS	9.57

Bridges:

BASE RATE	\$23.92
FRINGE BENEFITS	10.07



<u>CLASSIFICATIONS</u>	<u>RATE AND FRINGE BENEFITS</u>	
<b>PLUMBERS:</b>	BASE RATE	\$22.52
	FRINGE BENEFITS	7.80
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<b>SHEET METAL:</b>	BASE RATE	\$20.40
	FRINGE BENEFITS	7.80
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<b>TRUCK DRIVERS:</b>		
Truck helper and warehouseman:	BASE RATE	\$22.82
	FRINGE BENEFITS	13.50
Driver, winch truck and A-Frame when used in transporting materials:	BASE RATE	\$23.21
	FRINGE BENEFITS	13.50
Driver, (semi-trailer or pole trailer), driver (dump truck, tandem axle), driver of distributor:	BASE RATE	\$23.11
	FRINGE BENEFITS	13.50
Driver on mixer trucks (all types):	BASE RATE	\$23.14
	FRINGE BENEFITS	13.50
Truck mechanic:	BASE RATE	\$23.11
	FRINGE BENEFITS	13.50
Driver (3 tons and under), tire changer and truck mechanic helper:	BASE RATE	\$22.93
	FRINGE BENEFITS	13.50
Driver on pavement breakers:	BASE RATE	\$23.21
	FRINGE BENEFITS	13.50
Driver (over 3 tons), driver (truck mounted rotary drill):	BASE RATE	\$23.11
	FRINGE BENEFITS	13.50
Driver, Euclid and other heavy earth moving equipment and Low Boy:	BASE RATE	\$23.21
	FRINGE BENEFITS	13.50
Greaser on greasing facilities:	BASE RATE	\$22.93
	FRINGE BENEFITS	13.50
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Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

These rates are listed pursuant to the Kentucky Determination No. CR-III-II- HWY dated September 5, 2012.

**NOTE: Both Kentucky Determination No. CR-III-II-HWY and Federal Decision No. KY120128 dated August 10, 2012 apply to this project. Both sets of wage rates are included. If there is a difference in the two wages for the same classification, the Contractor is required to pay the higher of the two listed wages.**

No laborer, workman or mechanic shall be paid at a rate less than that of a Journeyman except those classified as bona fide apprentices.

Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

**TO: EMPLOYERS/EMPLOYEES**

**PREVAILING WAGE SCHEDULE:**

The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.

**OVERTIME:**

Overtime is to be paid after an employee works eight (8) hours a day or forty (40) hours a week, whichever gives the employee the greater wages. At least time and one-half the base rate is required for all overtime. A laborer, workman or mechanic and an employer may enter into a written agreement or a collective bargaining agreement to work more than eight (8) hours a calendar day but not more than ten (10) hours a calendar day for the straight time hourly rate. Wage violations or questions should be directed to the designated Engineer or the undersigned.

Ryan Griffith, Director  
Division of Construction Procurement  
Frankfort, Kentucky 40622



**NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION  
TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY  
(Executive Order 11246)**

1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate work force in each trade on all construction work in the covered area, are as follows:

<b>GOALS FOR MINORITY PARTICIPATION IN EACH TRADE</b>		<b>GOALS FOR FEMALE PARTICIPATION IN EACH TRADE</b>
Floyd, Martin and Pike -	2.5%	
Harlan and Laurel -	4.5%	
Breathitt, Magoffin, Meniffee, Morgan, Powell, Clay, Jackson and Knott -	7.0%	6.9%

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4, 3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed. The notification shall be mailed to:

**Evelyn Teague, Regional Director  
Office of Federal Contract Compliance Programs  
61 Forsyth Street, SW, Suite 7B75  
Atlanta, Georgia 30303-8609**

4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is Various County.



## **PART IV**

## **INSURANCE**



## INSURANCE

The Contractor shall procure and maintain the following insurance in addition to the insurance required by law:

- 1) Commercial General Liability-Occurrence form – not less than \$2,000,000 General aggregate, \$2,000,000 Products & Completed Aggregate, \$1,000,000 Personal & Advertising, \$1,000,000 each occurrence.
- 2) Automobile Liability- \$1,000,000 per accident
- 3) Employers Liability:
  - a) \$100,000 Each Accident Bodily Injury
  - b) \$500,000 Policy limit Bodily Injury by Disease
  - c) \$100,000 Each Employee Bodily Injury by Disease
- 4) The insurance required above must be evidenced by a Certificate of Insurance and this Certificate of Insurance must contain one of the following statements:
  - a) "policy contains no deductible clauses."
  - b) "policy contains \_\_\_\_\_ (amount) deductible property damage clause but company will pay claim and collect the deductible from the insured."
- 5) KENTUCKY WORKMEN'S COMPENSATION INSURANCE. The contractor shall furnish evidence of coverage of all his employees or give evidence of self-insurance by submitting a copy of a certificate issued by the Workmen's Compensation Board.

The cost of insurance is incidental to all contract items. All subcontractors must meet the same minimum insurance requirements.



**PART V**

**BID ITEMS**



KENTUCKY TRANSPORTATION CABINET  
DEPARTMENT OF HIGHWAYS  
FRANKFORT, KY 40622

CONTRACT ID: 124032  
COUNTY: VARIOUS  
PROPOSAL: 121GR12T018-HSIP

PAGE: 1  
LETTING: 10/19/12  
CALL NO: 205

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
SECTION 0001 ROADWAY					
0010	02562	SIGNS	4,140.000 SQFT		
0020	02650	MAINTAIN & CONTROL TRAFFIC BREATHITT KY 30	( 1.00) LS		
0030	02650	MAINTAIN & CONTROL TRAFFIC CLAY US 421	( 1.00) LS		
0040	02650	MAINTAIN & CONTROL TRAFFIC FLOYD KY 114	( 1.00) LS		
0050	02650	MAINTAIN & CONTROL TRAFFIC FLOYD KY 122	( 1.00) LS		
0060	02650	MAINTAIN & CONTROL TRAFFIC FLOYD KY 680	( 1.00) LS		
0070	02650	MAINTAIN & CONTROL TRAFFIC FLOYD KY 7	( 1.00) LS		
0080	02650	MAINTAIN & CONTROL TRAFFIC HARLAN US 421	( 1.00) LS		
0090	02650	MAINTAIN & CONTROL TRAFFIC JACKSON US 421	( 1.00) LS		
0100	02650	MAINTAIN & CONTROL TRAFFIC JOHNSON US 460	( 1.00) LS		
0110	02650	MAINTAIN & CONTROL TRAFFIC KNOTT KY 15	( 1.00) LS		
0120	02650	MAINTAIN & CONTROL TRAFFIC KNOTT KY 550	( 1.00) LS		
0130	02650	MAINTAIN & CONTROL TRAFFIC LAUREL US 25	( 1.00) LS		
0140	02650	MAINTAIN & CONTROL TRAFFIC MAGOFFIN KY 114	( 1.00) LS		
0150	02650	MAINTAIN & CONTROL TRAFFIC MAGOFFIN US 460	( 1.00) LS		
0160	02650	MAINTAIN & CONTROL TRAFFIC MARTIN KY 1714	( 1.00) LS		
0170	02650	MAINTAIN & CONTROL TRAFFIC MENIFEE US 460	( 1.00) LS		
0180	02650	MAINTAIN & CONTROL TRAFFIC MORGAN KY 519	( 1.00) LS		
0190	02650	MAINTAIN & CONTROL TRAFFIC MORGAN US 460	( 1.00) LS		
0200	02650	MAINTAIN & CONTROL TRAFFIC PIKE KY 197	( 1.00) LS		



KENTUCKY TRANSPORTATION CABINET  
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PAGE: 2  
LETTING: 10/19/12  
CALL NO: 205

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
0210	02650	MAINTAIN & CONTROL TRAFFIC PIKE KY 468	( 1.00) LS		
0220	02650	MAINTAIN & CONTROL TRAFFIC PIKE KY 632	( 1.00) LS		
0230	02650	MAINTAIN & CONTROL TRAFFIC PIKE US 460	( 1.00) LS		
0240	02650	MAINTAIN & CONTROL TRAFFIC POWELL KY 9000	( 1.00) LS		
0250	02696	SHOULDER RUMBLE STRIPS-SAWED	195,391.000 LF		
0260	02775	ARROW PANEL	23.000 EACH		
0270	06514	PAVE STRIPING-PERM PAINT-4 IN	1,725,230.000 LF		
0280	20458ES403	CENTERLINE RUMBLE STRIPS	922,656.000 LF		
0290	23595EC	RUMBLE STRIPE-SAW CUT	156,711.000 LF		
SECTION 0002 DEMOBILIZATION					
0300	02569	DEMOBILIZATION (AT LEAST 1.5%)	LUMP		
		TOTAL BID			