

CALL NO. 420

CONTRACT ID. 123225

CHRISTIAN COUNTY

FED/STATE PROJECT NUMBER 024GR12R052-CB06

DESCRIPTION VARIOUS ROUTES IN CHRISTIAN COUNTY

WORK TYPE ASPHALT RESURFACING

PRIMARY COMPLETION DATE 11/30/2012

## LETTING DATE: June 15, 2012

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 AM EASTERN DAYLIGHT TIME June 15, 2012. Bids will be publicly announced at 10:00 AM EASTERN DAYLIGHT TIME.

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

## TABLE OF CONTENTS

## PART I SCOPE OF WORK

- PROJECT(S), COMPLETION DATE(S), & LIQUIDATED DAMAGES
- CONTRACT NOTES
- STATE CONTRACT NOTES
- ASPHALT MIXTURE
- AGGREGATE FOR MAILBOX TURNOUTS
- INCIDENTAL SURFACING
- FUEL AND ASPHALT PAY ADJUSTMENT
- COMPACTION OPTION B
- EDGE KEY
- ASPHALT MILLING AND TEXTURING
- TYPICAL SECTION DIMENSIONS
- TRAFFIC CONTROL PLAN
- SKETCH MAP(S)
- MATERIAL SUMMARY
- SUMMARY SHEET(S)
- TYPICAL SECTION(S)
- BRIDGE DETAIL FOR PAVING PROJECT

## PART II SPECIFICATIONS AND STANDARD DRAWINGS

- SPECIFICATIONS REFERENCE
- STANDARD DRAWINGS THAT APPLY

## PART III EMPLOYMENT, WAGE AND RECORD REQUIREMENTS

- LABOR AND WAGE REQUIREMENTS
- EXECUTIVE BRANCH CODE OF ETHICS
- KENTUCKY EQUAL EMPLOYMENT OPPORTUNITY ACT OF 1978
- PROJECT WAGE RATES

## PART IV INSURANCE

## PART V BID ITEMS

## PART I SCOPE OF WORK

CONTRACT ID - 123225

ADMINISTRATIVE DISTRICT - 02

PROJECT(S) IDENTIFICATION AND DESCRIPTION:

COUNTY - CHRISTIAN

024GR12R052-CB06

VARIOUS ROUTES IN CHRISTIAN COUNTY

COUNTY - CHRISTIAN

PES - 0202401071201

CB06 024 0107 034-037

GREENVILLE ROAD (KY 107) FROM KY 800 (MP 34.148) EXTENDING EAST TO TODD COUNTY LINE (MP 36.151), A DISTANCE OF 2.00 MILES. ASPHALT RESURFACING.

GEOGRAPHIC COORDINATES LATITUDE 37^00'52" LONGITUDE 87^17'15"

AVERAGE DAILY TRAFFIC - 530

AVERAGE MAINLINE WIDTH - 19.0 FEET

COUNTY - CHRISTIAN

PES - 0202403451202

CB06 024 0345 004-008

PALMYRA ROAD (KY 345) FROM KY 117 (MP 4.050) EXTENDING NORTH TO KY 107 (MP 7.275), A DISTANCE OF 3.23 MILES. ASPHALT RESURFACING.

GEOGRAPHIC COORDINATES LATITUDE 36^43'53" LONGITUDE 87^31'46"

AVERAGE DAILY TRAFFIC - 553

AVERAGE MAINLINE WIDTH - 19.0

COUNTY - CHRISTIAN

PES - 0202403451204

CB06 024 0345 009-011

HUFFMAN MILL ROAD (KY 345) FROM BREKEIS LANE (CR 1269) (MP 9.572) EXTENDING NORTH TO KY 695 (MP 10.662), A DISTANCE OF 1.09 MILES. ASPHALT RESURFACING.

GEOGRAPHIC COORDINATES LATITUDE 36^56'05" LONGITUDE 87^36'42" AVERAGE DAILY TRAFFIC - 202

AVERAGE MAINLINE WIDTH - 17.0

COUNTY - CHRISTIAN

PES - 0202406951203

CB06 024 0695 007-011

COX MILL ROAD (KY 695) FROM KY 345 (MP 7.264) EXTENDING NORTH TO US 68B (MP 10.066), A DISTANCE OF 2.80 MILES. ASPHALT RESURFACING.

GEOGRAPHIC COORDINATES LATITUDE 36^49'22" LONGITUDE 87^32'58"

AVERAGE DAILY TRAFFIC - 429

AVERAGE MAINLINE WIDTH - 20.0

COMPLETION DATE(S):

COMPLETION DATE - November 30, 2012

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. (<a href="www.transportation.ky.gov/contract">www.transportation.ky.gov/contract</a>)

The Bidder must download the bid file located on the Bid Express website (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.

## <u>REGISTRATION WITH THE SECRETARY OF STATE BY A FOREIGN</u> <u>ENTITY</u>

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 <a href="mailto:kytc.projectquestions@ky.gov">kytc.projectquestions@ky.gov</a>. 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 (<a href="www.transportation.ky.gov/contract">www.transportation.ky.gov/contract</a>). The answers provided shall be considered part of this Special Note and, in case of a discrepancy, will govern over all other bidding documents.

## **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)

10/18/2011

## SPECIAL NOTE FOR RECIPROCAL PREFERENCE

## Reciprocal preference to be given by public agencies to resident bidders

By reference, KRS 45A.490 to 45A.494 are incorporated herein and in compliance regarding the bidders residency. Bidders who want to claim resident bidder status should complete the Affidavit for Claiming Resident Bidder Status along with their bid in the Expedite Bidding Program. Submittal of the Affidavit should be done along with the bid in Bid Express.

CHRISTIAN COUNTY 024GR12R052-CB06

### Contract ID: 123225 Page 9 of 57

## ASPHALT MIXTURE

Unless otherwise noted, the Department estimates the rate of application for all asphalt mixtures to be 110 lbs/sy per inch of depth.

## AGGREGATE FOR MAILBOX TURNOUTS

Furnish Aggregate for Mailbox Turnouts according to Section 805.14. Construct Aggregate for Mailbox Turnouts according to Section 209.03.02 and Standard Drawing RPM-110-06. Compact the aggregate as directed by the Engineer.

The Department will not measure necessary grading, shaping, and compacting of existing shoulders and mailbox turnouts prior to placing of Aggregate for Mailbox Turnouts for separate payment, but shall be incidental to the Contract unit price per ton for Aggregate for Mailbox Turnouts. The Department will not measure grading, shaping, and compacting of the Aggregate for Mailbox Turnouts for separate payment, but shall be incidental to the Contract Unit Price per ton for Aggregate for Mailbox Turnouts.

Accept payment at the Contract unit price per ton as full compensation for all labor, materials, equipment, and incidentals for grading, shaping, and compacting of existing shoulders and mailbox turnouts and furnishing, grading, shaping, and compacting Aggregate for Mailbox Turnouts.

### INCIDENTAL SURFACING

The Department has included in the quantities of asphalt mixtures established in the proposal estimated quantities required for resurfacing or surfacing mailbox turnouts, farm field entrances, residential and commercial entrances, curve widening, ramp gores and tapers, and road and street approaches, as applicable. Pave these areas to the limits as shown on Standard Drawing RPM-110-06 or as directed by the Engineer. In the event signal detectors are present in the intersecting streets or roads, pave the crossroads to the right of way limit or back of the signal detector, whichever is the farthest back of the mainline. Surface or resurface these areas as directed by the Engineer. The Department will not measure placing and compacting for separate payment but shall be incidental to the Contract unit price for the asphalt mixtures.

## FUEL AND ASPHALT PAY ADJUSTMENT

The Department has included the Contract items Asphalt Adjustment and Fuel Adjustment for possible future payments at an established Contract unit price of \$1.00. The Department will calculate actual adjustment quantities after work is completed. If existing Contract amount is insufficient to pay all items on the contract with the adjustments, the Department will establish additional monies with a change order.

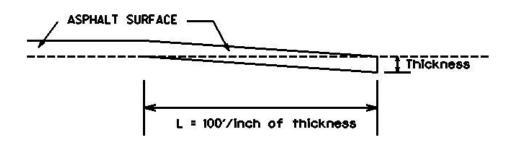
## **OPTION B**

Be advised that the Department will control and accept compaction of asphalt mixtures furnished on this project under OPTION B in accordance with Sections 402 and 403.

## SPECIAL NOTE FOR EDGE KEY

Construct Edge Keys at the beginning of project, end of project, at railroad crossings, and at ramps, as applicable. Unless specified in the Contract or directed by the Engineer, do not construct edge keys at intersecting streets, roads, alleys, or entrances. Cut out the existing asphalt surface to the required depth and width shown on the drawing and heel the new surface into the existing surface. The Department will make payment for this work at the Contract unit price per ton for Asphalt Pavement Milling and Texturing, which shall be full compensation for all labor, materials, equipment, and incidentals for removal and disposal of the existing asphalt surface required to construct the edge key.

## EDGE KEY



Thickness =  $\underline{1}$  Inch

L = 100 LF

L= Length of Edge Key

1-3309 Edge key by Ton 01/02//2012

Contract ID: 123225 Page 11 of 57

## SPECIAL NOTE FOR ASPHALT MILLING AND TEXTURING

Begin paving operations within <u>48 hours</u> of commencement of the milling operation. Continue paving operations continuously until completed. If paving operations are not begun within this time period, the Department will assess liquidated damages at the rate prescribed by Section 108.09 until such time as paving operations are begun.

Contrary to Section 408, the Department will retain possession of the material obtained from the milling operations. Deliver this material to the State Maintenance facility in <a href="Christian">Christian</a>
County.

NOTICE TO CONTRACTOR: The Department considers transfer of millings to the state maintenance facility to be a part of the construction project, therefore truck operators are subject to receiving prevailing wages.

1-3530 48 hours State keeps millings 01/2/2012

## Contract ID: 123225 Page 12 of 57

## SPECIAL NOTE FOR TYPICAL SECTION DIMENSIONS

Consider the dimensions shown on the typical sections for pavement and shoulder widths and thickness' to be nominal or typical dimensions. The Engineer may direct or approve varying the actual dimensions to be constructed to fit existing conditions. Do not widen existing pavement or shoulders unless specified elsewhere in this proposal or directed by the engineer.

1-3725 Typical Section Dimensions 01/02/2012

## TRAFFIC CONTROL PLAN

## TRAFFIC CONTROL GENERAL

Except as provided herein, traffic shall be maintained in accordance with the current editions of the Standard Specifications and Standard Drawings. 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.

The Contractor may maintain alternating one way traffic during construction if the surface width is 16 feet or greater. The clear lane width shall be a minimum of 8 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.

## LANE CLOSURES

Lane closures shall not be left in place during non-working hours.

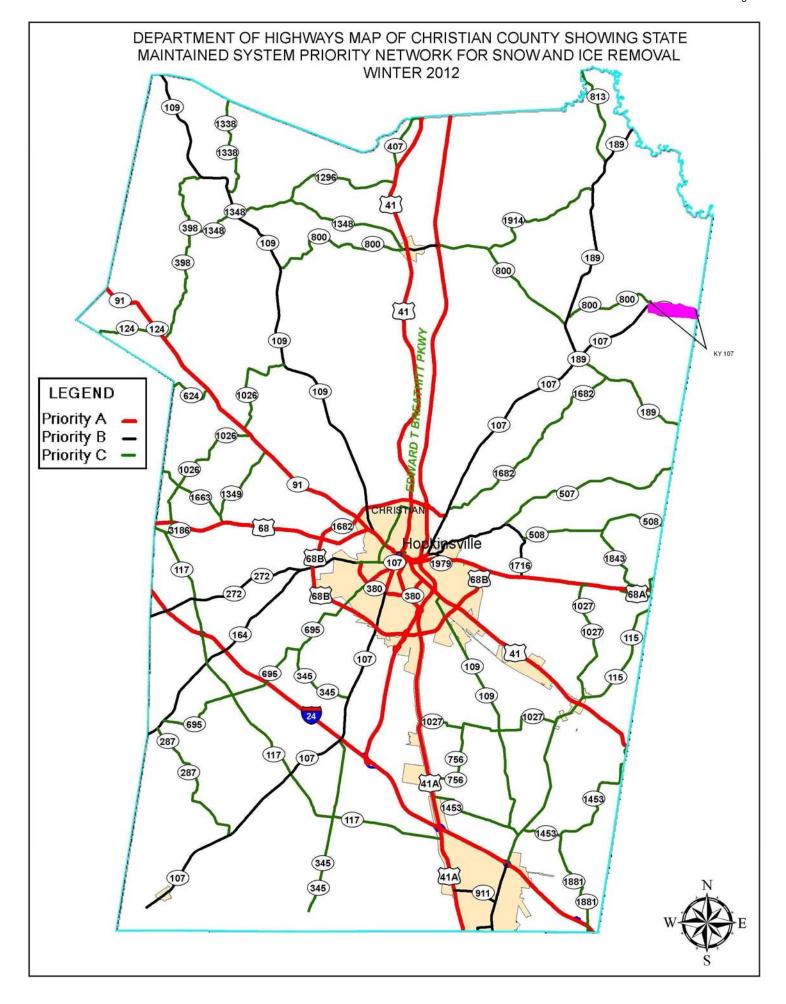
## PAVEMENT EDGE DROP-OFFS

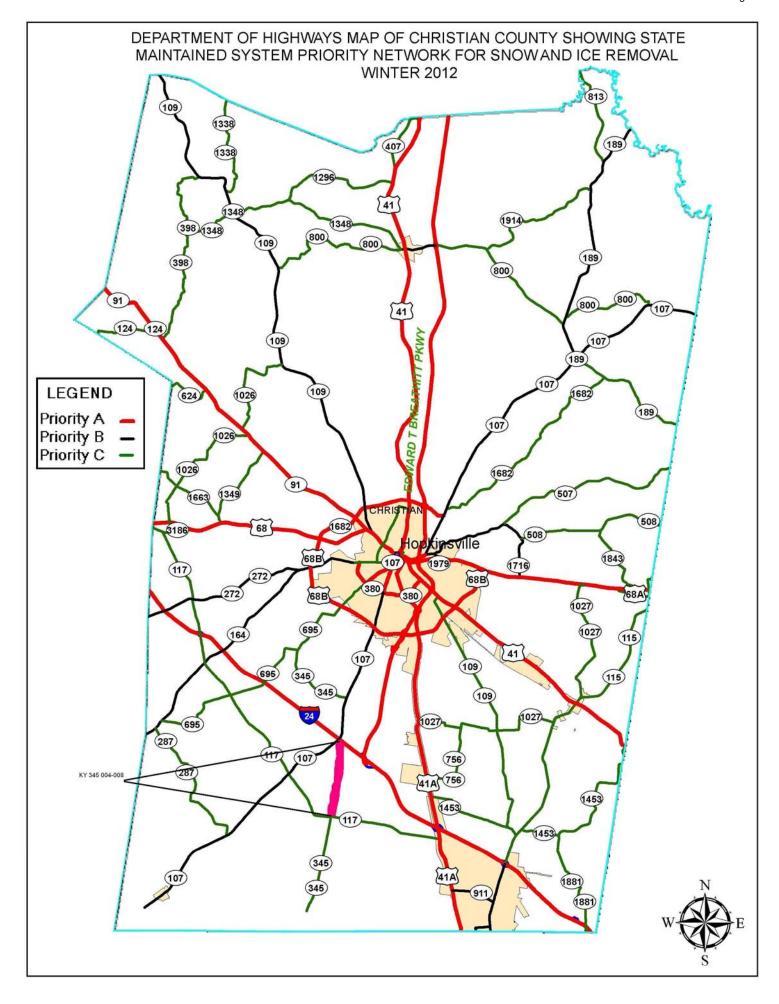
A pavement edge between opposing directions of traffic or lanes that traffic is expected to cross in a lane change situation shall not have an elevation difference greater than 1½". Warning signs (MUTCD W8-11 or W8-9A) shall be placed in advance of and at 1500 feet intervals throughout the drop-off area.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

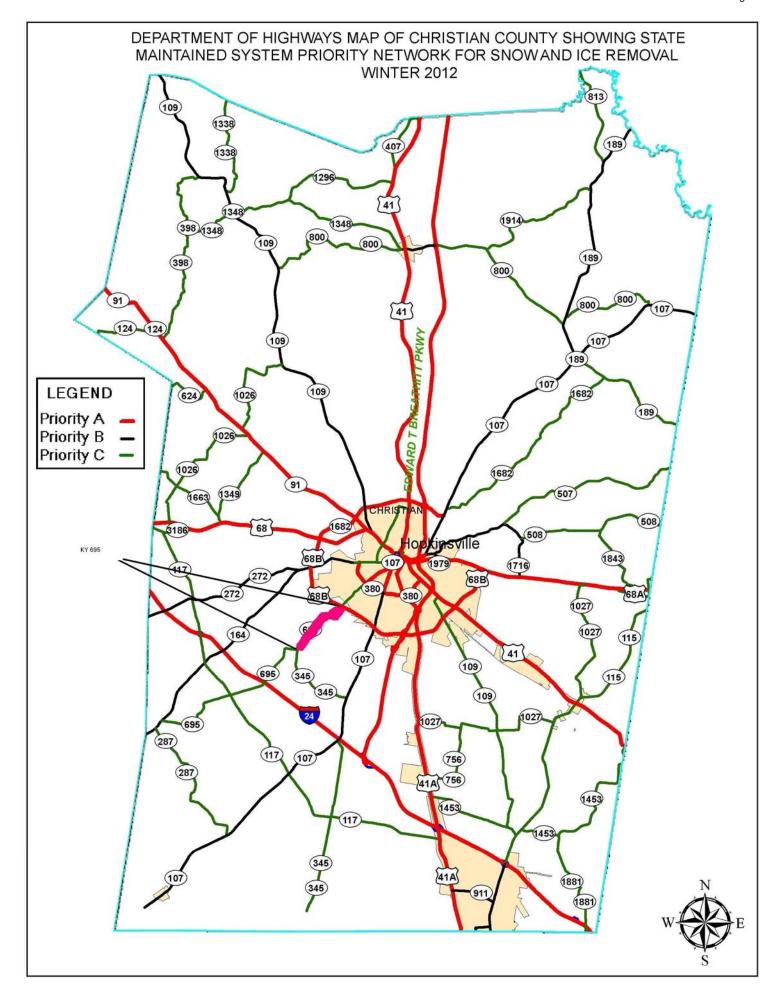
Pavement edges that traffic is not expected to cross, except accidentally, shall be treated as follows:

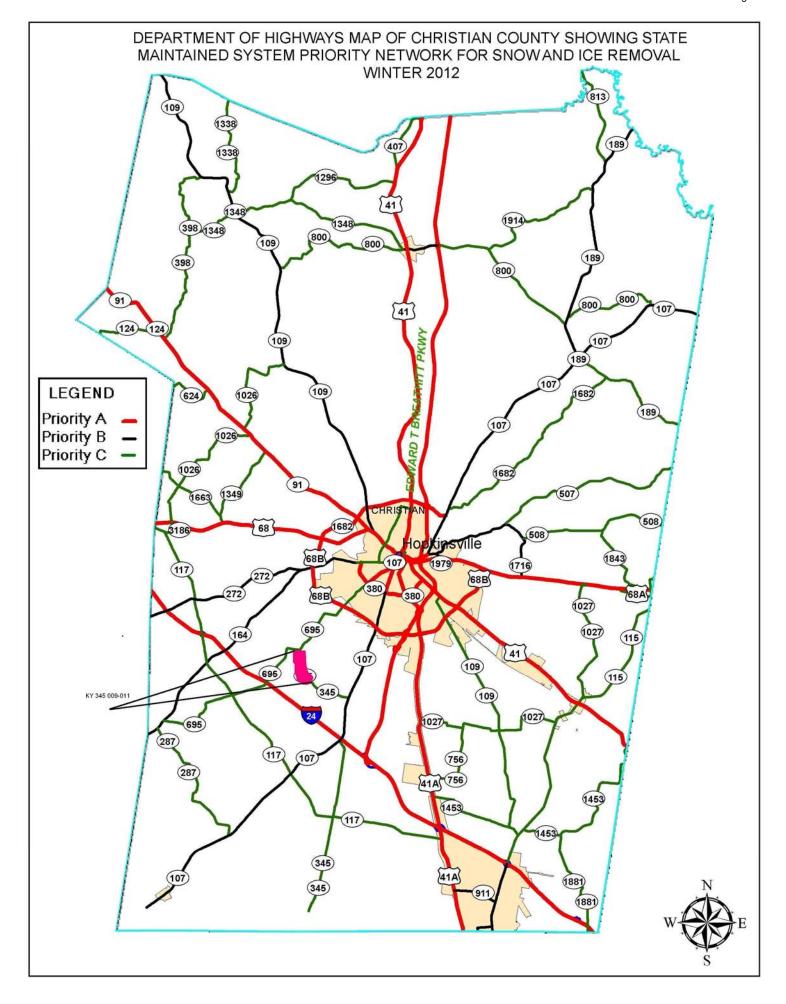
- Less than 2" No protection required.
- 2" to 4" Place plastic drums, vertical panels, or barricades every 50 feet. Cones may be used in place of plastic drums, panels, and barricades during daylight working hours. Wedge with asphalt mixture for leveling and wedging with a 1:1 or flatter slope in daylight hours, or 3:1 or flatter slope during nighttime hours, when work is not active in the drop-off area.

SN 2lane TCP 01/01/2009









MATERIAL SUMMARY CONTRACT ID: 123225

CB06 024 0107 034-037 PES NO: 0202401071201 GREENVILLE ROAD (KY 107) FROM KY 800 (MP 34.148) EXTENDING EAST TO TODD COUNTY LINE (MP 36.151), A DISTANCE OF 2.000000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0050	00077	AGGREGATE FOR MAILBOX TURNOUTS	50.00	TON
0040	00190	LEVELING & WEDGING PG64-22	313.00	TON
0030	00301	CL2 ASPH SURF 0.38D PG64-22	1,650.00	TON
0010	02562	SIGNS	190.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
		KY 107		
0100	02676	MOBILIZATION FOR MILL & TEXT	1.00	LS
		KY 107		
0090	02677	ASPHALT PAVE MILLING & TEXTURING	39.00	TON
0070	06510	PAVE STRIPING-TEMP PAINT-4 IN	8,170.00	$_{ m LF}$
0060	06514	PAVE STRIPING-PERM PAINT-4 IN	16,339.00	LF
0120	10020NS	FUEL ADJUSTMENT	2,684.00	DOLL
0110	10030NS	ASPHALT ADJUSTMENT	4,784.00	DOLL
0130	02569	DEMOBILIZATION	1.00	LS

CB06 024 0345 004-008 PES NO: 0202403451202 PALMYRA ROAD (KY 345) FROM KY 117 (MP 4.050) EXTENDING NORTH TO KY 107 (MP 7.275), A DISTANCE OF 3.230000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0050	00077	AGGREGATE FOR MAILBOX TURNOUTS	50.00	TON
0040	00190	LEVELING & WEDGING PG64-22	436.00	TON
0030	00301	CL2 ASPH SURF 0.38D PG64-22	2,330.00	TON
0010	02562	SIGNS	210.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
		KY 345 004-008		
0095	02676	MOBILIZATION FOR MILL & TEXT	1.00	LS
		KY 345 004-008		
0090	02677	ASPHALT PAVE MILLING & TEXTURING	29.00	TON
0070	06510	PAVE STRIPING-TEMP PAINT-4 IN	8,332.00	LF
0060	06514	PAVE STRIPING-PERM PAINT-4 IN	16,663.00	LF
0110	10020NS	FUEL ADJUSTMENT	3,781.00	DOLL
0100	10030NS	ASPHALT ADJUSTMENT	6,664.00	DOLL
0130	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY CONTRACT ID: 123225

CB06 024 0345 009-011 PES NO: 0202403451204 HUFFMAN MILL ROAD (KY 345) FROM BREKEIS LANE (CR 1269) (MP 9.572) EXTENDING NORTH TO KY 695 (MP 10.662), A DISTANCE OF 1.090000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0050	00077	AGGREGATE FOR MAILBOX TURNOUTS	50.00	TON
0040	00190	LEVELING & WEDGING PG64-22	134.00	TON
0030	00301	CL2 ASPH SURF 0.38D PG64-22	725.00	TON
0010	02562	SIGNS	150.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
		KY 345		
0100	02676	MOBILIZATION FOR MILL & TEXT	1.00	LS
		KY 345		
0090	02677	ASPHALT PAVE MILLING & TEXTURING	13.00	TON
0070	06510	PAVE STRIPING-TEMP PAINT-4 IN	5,013.00	LF
0060	06514	PAVE STRIPING-PERM PAINT-4 IN	10,026.00	LF
0120	10020NS	FUEL ADJUSTMENT	1,174.00	DOLL
0110	10030NS	ASPHALT ADJUSTMENT	2,069.00	DOLL
0130	02569	DEMOBILIZATION	1.00	LS

CB06 024 0695 007-011 PES NO: 0202406951203 COX MILL ROAD (KY 695) FROM KY 345 (MP 7.264) EXTENDING NORTH TO US 68B (MP 10.066), A DISTANCE OF 2.800000 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0050	00077	AGGREGATE FOR MAILBOX TURNOUTS	50.00	TON
0040	00190	LEVELING & WEDGING PG64-22	416.00	TON
0030	00301	CL2 ASPH SURF 0.38D PG64-22	2,210.00	TON
0010	02562	SIGNS	210.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC	1.00	LS
		KY 695		
0100	02676	MOBILIZATION FOR MILL & TEXT	1.00	LS
		KY 695		
0090	02677	ASPHALT PAVE MILLING & TEXTURING	38.00	TON
0070	06510	PAVE STRIPING-TEMP PAINT-4 IN	13,415.00	LF
0060	06514	PAVE STRIPING-PERM PAINT-4 IN	26,830.00	LF
0150	06546	PAVE STRIPING-THERMO-12 IN W	362.00	LF
0140	06574	PAVE MARKING-THERMO CURV ARROW	2.00	EACH
0120	10020NS	FUEL ADJUSTMENT	3,590.00	DOLL
0110	10030NS	ASPHALT ADJUSTMENT	6,326.00	DOLL
0130	02569	DEMOBILIZATION	1.00	LS

## Milling Calculations (KY 107)

## Edge Key at KY 800 MP 34.148

24 ft x 100 ft = 2400 sqft

[( 2400 sqft / 9 ) x 110 / 2000] /2 = 8 tons

## Bridge # 024B00017N @ MP 34.189 Mill Bridge Ends

24 ft x 100 ft = 2400 sqft

 $[(2400 \text{ sqft}/9) \times 110/2000] = 15 \text{ tons}$ 

# Edge Key at Todd/Christian Co. Line MP 36.151

19 ft x 100 ft = 1900 sqft

[( 1900 sqft / 9 ) x 110 / 2000] /2 = 6 tons

## Side Roads

5 tons per side road x 2 side roads = 10 tons

Total = 39 tons

## Milling Calculations (KY 345)

Edge Key at KY 117 MP 4.050

21 ft x 100 ft = 2100 sqft

[( 2100 sqft / 9 ) x 110 / 2000] /2 = 7 tons

Edge Key at KY 107 MP 7.275

 $22 \text{ ft } \times 100 \text{ ft} = 2200 \text{ sqft}$ 

[( 2200 sqft / 9 ) x 110 / 2000] /2 = 7 tons

Side Roads

5 tons per side road x 3 side roads = 15 tons

Total = 29 tons

## Milling Calculations (KY 345)

Edge Key at KY 117 MP 9.572

18 ft x 100 ft = 1800 sqft

[( 1800 sqft / 9 ) x 110 / 2000] /2 = 6 tons

Edge Key at KY 107 MP 10.662

 $21 \text{ ft } \times 100 \text{ ft} = 2100 \text{ sqft}$ 

[( 2100 sqft / 9 ) x 110 / 2000] /2 = 7 tons

Total = 13 tons

# Milling Calculations (KY 695)

Edge Key at KY 345 MP 7.264

22 ft x 100 ft = 2200 sqft

[( 2200 sqft / 9 ) x 110 / 2000 ] /2 = 7 tons

Edge Key at US 68B – Eagle Way Bypass MP 10.066

 $51 \text{ ft } \times 100 \text{ ft} = 5100 \text{ sqft}$ 

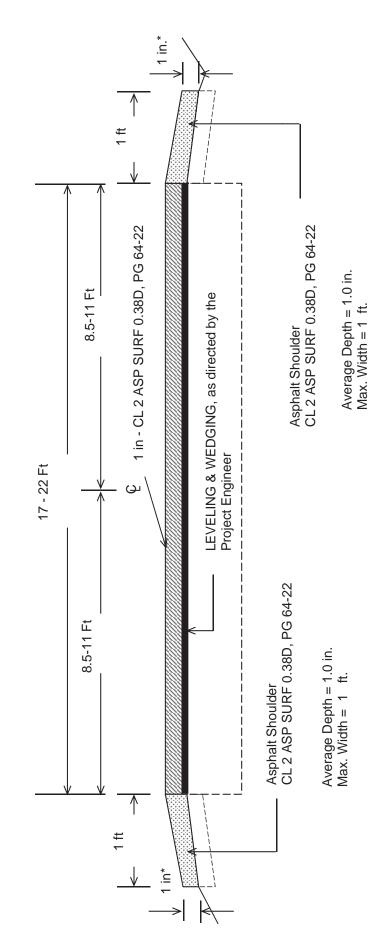
[( 5100 sqft / 9 ) x 110 / 2000] /2 = 16 tons

Side Roads

5 tons per side road x 3 side roads = 15 tons

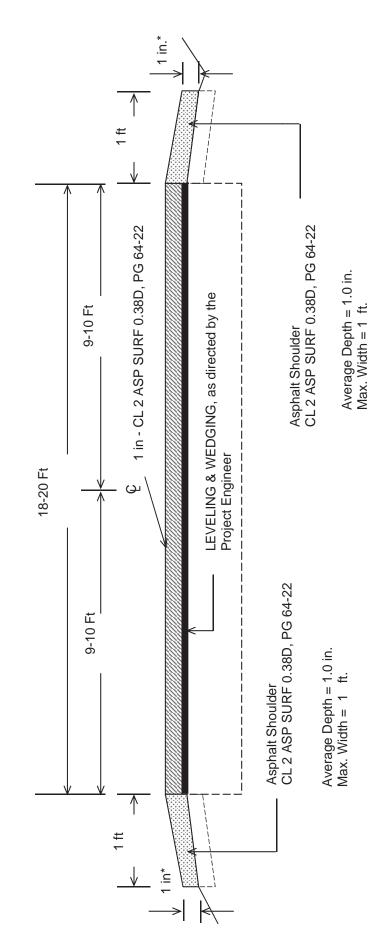
Total = 38 tons

## CB06 024 0107 034-037 TYPICAL SECTION MILEPOINTS 34.148-36.151



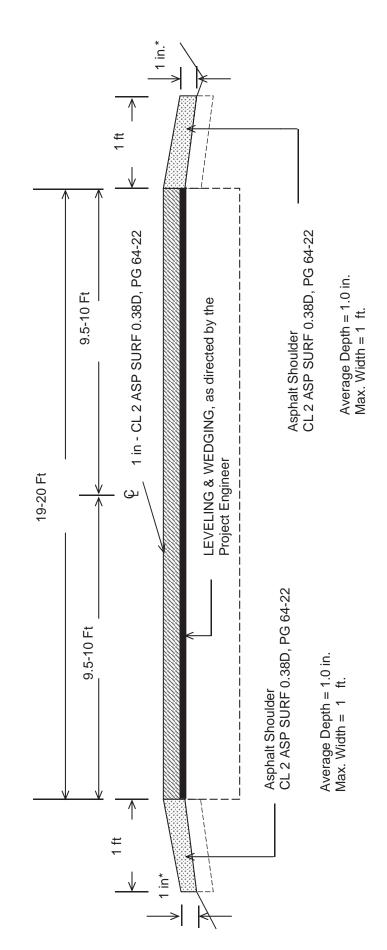
\*Where Existing Site Conditions Permit NOTE: STRIPING AS DIRECTED BY ENGINEER.

CB06- 024 0345 004-008 TYPICAL SECTION MILEPOINTS 4.050-7.275

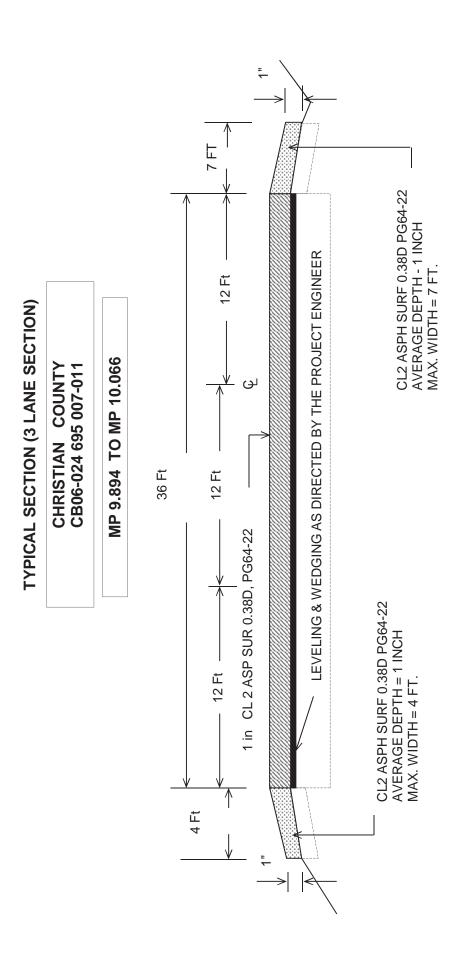


\*Where Existing Site Conditions Permit NOTE: STRIPING AS DIRECTED BY ENGINEER.

CB06- 024 0695 007-011 TYPICAL SECTION MILEPOINTS 7.264-9.894

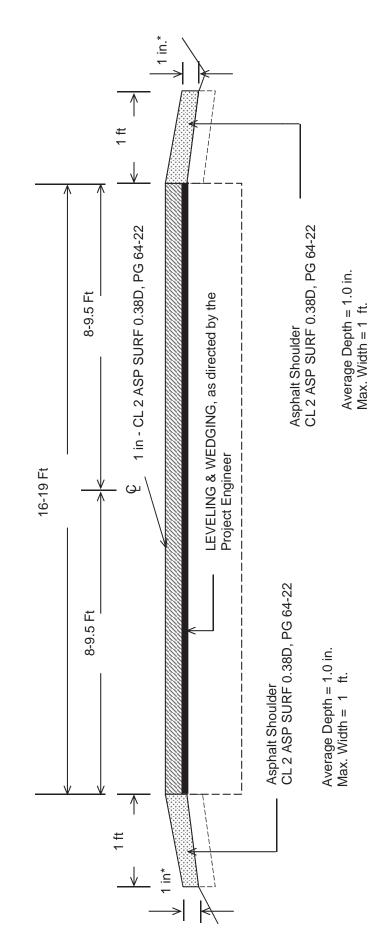


NOTE: STRIPING AND PAVEMENT MARKINGS AS DIRECTED BY ENGINEER. \*Where Existing Site Conditions Permit



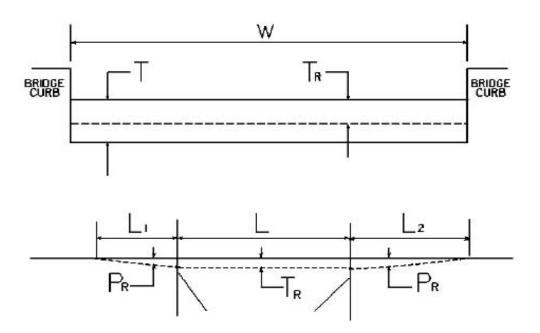
\*Where Existing Site Conditions Permit Note: Striping and Pavement Markings as directed by Engineer.

CB06- 024 0345 009-011 TYPICAL SECTION MILEPOINTS 9.572-10.662



\*Where Existing Site Conditions Permit NOTE: STRIPING AS DIRECTED BY ENGINEER.

## BRIDGE DETAIL FOR PAVING PROJECT



W = bridge width curb to curb

T = thickness of existing asphalt overlay

L = length of bridge

 $L_1 \& L_2 = length of approach pavement to be removed$ 

 $T_R$  = thickness to be removed and replaced on bridge

 $P_R$  = thickness to be removed and replaced on pavement Note:  $L_1 \& L_2$  lengths shall be determined by using a transition rate of 100 ft/in of thickness

Route	Bridge No.	MP	W (ft)	T (in)	$L_1$ (ft)	$L_2$ (ft)	T <sub>R</sub> (in)	L (ft)	P <sub>R</sub> (in)
KY 107	B00017N	34.169	24.00	1.00	100.00	100.00	1.00	212.00	1.00

01/01/2009

## **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.

## STANDARD DRAWINGS THAT APPLY

ROADWAY	
~GENERAL~	
MISCELLANEOUS STANDARDS	
MISCELLANEOUS STANDARDS PART 1	RGX-001-05
~PAVEMENT~	
MEDIANS, CURBS, APPROACHES, ENTRANCES, ETC.	
APPROACHES, ENTRANCES, AND MAIL BOX TURNOUT	RPM-110-06
TRAFFIC	
~TEMPORARY~	
TRAFFIC CONTROL	
LANE CLOSURE TWO-LANE HIGHWAY	
LANE CLOSURE TWO-LANE HIGHWAY CASE II	TTC-105-02
DEVICES	
POST SPLICING DETAIL	TTD-110-01

## **PART III**

## EMPLOYMENT, WAGE AND RECORD REQUIREMENTS

CHRISTIAN COUNTY 024GR12R052-CB06

## TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS

## LABOR AND WAGE REQUIREMENTS APPLICABLE TO OTHER THAN FEDERAL-AID SYSTEM PROJECTS

- I. Application
- II. Nondiscrimination of Employees (KRS 344)
- III. Payment of Predetermined Minimum Wages
- IV. Statements and Payrolls

## I. APPLICATION

- 1. These contract provisions shall apply to all work performed on the contract by the contractor with his own organization and with the assistance of workmen under his immediate superintendence and to all work performed on the contract by piecework, station work or by subcontract. The contractor's organization shall be construed to include only workmen employed and paid directly by the contractor and equipment owned or rented by him, with or without operators.
- 2. The contractor shall insert in each of his subcontracts all of the stipulations contained in these Required Provisions and such other stipulations as may be required.
- 3. A breach of any of the stipulations contained in these Required Provisions may be grounds for termination of the contract.

### II. NONDISCRIMINATION OF EMPLOYEES

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 administrating agency may direct as a means of enforcing such provisions, including sanctions for non-compliance.

## III. PAYMENT OF PREDETERMINED MINIMUM WAGES

- 1. These special provisions are supplemented elsewhere in the contract by special provisions which set forth certain predetermined minimum wage rates. The contractor shall pay not less than those rates.
- 2. The minimum wage determination schedule shall be posted by the contractor, in a manner prescribed by the Department of Highways, at the site of the work in prominent places where it can be easily seen by the workers.

### IV. STATEMENTS AND PAYROLLS

- 1. All contractors and subcontractors affected by the terms of KRS 337.505 to 337.550 shall keep full and accurate payroll records covering all disbursements of wages to their employees to whom they are required to pay not less than the prevailing rate of wages. Payrolls and basic records relating thereto will be maintained during the course of the work and preserved for a period of one (1) year from the date of completion of this contract.
- 2. The payroll records shall contain the name, address and social security number of each employee, his correct classification, rate of pay, daily and weekly number of hours worked, itemized deductions made and actual wages paid.
- 3. The contractor shall make his daily records available at the project site for inspection by the State Department of Highways contracting office or his authorized representative.

Periodic investigations shall be conducted as required to assure compliance with the labor provisions of the contract. Interrogation of employees and officials of the contractor shall be permitted during working hours.

Aggrieved workers, Highway Managers, Assistant District Engineers, Resident Engineers and Project Engineers shall report all complaints and violations to the Division of Contract Procurement.

The contractor shall be notified in writing of apparent violations. The contractor may correct the reported violations and notify the Department of Highways of the action taken or may request an informal hearing. The request for hearing shall be in writing within ten (10) days after receipt of the notice of the reported violation. The contractor may submit

records and information which will aid in determining the true facts relating to the reported violations.

Any person or organization aggrieved by the action taken or the findings established as a result of an informal hearing by the Division of Contract Procurement may request a formal hearing.

- 4. The wages of labor shall be paid in legal tender of the United States, except that this condition will be considered satisfied if payment is made by a negotiable check, on a solvent bank, which may be cashed readily by the employee in the local community for the full amount, without discount or collection charges of any kind. Where checks are used for payments, the contractor shall make all necessary arrangements for them to be cashed and shall give information regarding such arrangements.
- 5. No fee of any kind shall be asked or accepted by the contractor or any of his agents from any person as a condition of employment on the project.
- 6. No laborers shall be charged for any tools used in performing their respective duties except for reasonably avoidable loss or damage thereto.
- 7. Every employee on the work covered by this contract shall be permitted to lodge, board, and trade where and with whom he elects and neither the contractor nor his agents, nor his employees shall directly or indirectly require as a condition of employment that an employee shall lodge, board or trade at a particular place or with a particular person.
- 8. Every employee on the project covered by this contract shall be an employee of either the prime contractor or an approved subcontractor.
- 9. No charge shall be made for any transportation furnished by the contractor or his agents to any person employed on the work.
- 10. No individual shall be employed as a laborer or mechanic on this contract except on a wage basis, but this shall not be construed to prohibit the rental of teams, trucks or other equipment from individuals.

No Covered employee may be employed on the work except in accordance with the classification set forth in the schedule mentioned above; provided, however, that in the event additional classifications are required, application shall be made by the contractor to the Department of Highways and (1) the Department shall request appropriate classifications and rates from the proper agency, or (2) if there is urgent need for additional classification to avoid undue delay in the work, the contractor may employ such workmen at rates deemed comparable to rates established for similar classifications provided he has made written application through the Department of Highways, addressed to the proper agency, for the supplemental rates. The contractor shall retroactively adjust, upon receipt of the supplemental rates schedule, the wages of any employee paid less than the established rate and may adjust the wages of any employee overpaid.

- 11. 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 laborer or mechanic in any work-week in which he is employed on such work, to work in excess of eight hours in any calendar day or 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 his basic rate of pay for all hours worked in excess of eight hours in any calendar day or in excess of forty hours in such work-week. 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. This agreement shall be in writing and shall be executed prior to the employee working in excess of eight (8) hours, but not more than ten (10) hours, in any one (1) calendar day.
- 12. Payments to the contractor may be suspended or withheld due to failure of the contractor to pay any laborer or

mechanic employed or working on the site of the work, all or part of the wages required under the terms of the contract. The Department may suspend or withhold payments only after the contractor has been given written notice of the alleged violation and the contractor has failed to comply with the wage determination of the Department of Highways.

13. Contractors and subcontractors shall comply with the sections of Kentucky Revised Statutes, Chapter 337 relating to contracts for Public Works.

Revised 2-16-95

## Contract ID: 123225 Page 36 of 57

## **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.

## **Kentucky Equal Employment Opportunity Act of 1978**

The requirements of the Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) shall apply to this Contract. The apparent low Bidder will be required to submit EEO forms to the Division of Construction Procurement, which will then forward to the Finance and Administration Cabinet for review and approval. No award will become effective until all forms are submitted and EEO/CC has certified compliance. The required EEO forms are as follows:

- EEO-1: Employer Information Report
- Affidavit of Intent to Comply
- Employee Data Sheet
- Subcontractor Report

These forms are available on the Finance and Administration's web page under *Vendor Information*, *Standard Attachments and General Terms* at the following address: <a href="https://www.eProcurement.ky.gov">https://www.eProcurement.ky.gov</a>.

Bidders currently certified as being in compliance by the Finance and Administration Cabinet may submit a copy of their approval letter in lieu of the referenced EEO forms.

For questions or assistance please contact the Finance and Administration Cabinet by email at **finance.contractcompliance@ky.gov** or by phone at 502-564-2874.

General Decision Number: KY120127 06/01/2012 KY127

Superseded General Decision Number: KY20100214

State: Kentucky

Construction Type: Highway

Counties: Allen, Ballard, Butler, Caldwell, Calloway, Carlisle, Christian, Crittenden, Daviess, Edmonson, Fulton, Graves, Hancock, Henderson, Hickman, Hopkins, Livingston, Logan, Lyon, Marshall, McCracken, McLean, Muhlenberg, Ohio, Simpson, Todd, Trigg, Union, Warren and Webster 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 Numb	er Publication Date
0	01/06/2012
1	01/13/2012
2	02/10/2012
3	05/18/2012
4	05/25/2012
5	06/01/2012

BRIN0004-002 06/01/2011

BALLARD, BUTLER, CALDWELL, CARLISLE, CRITTENDEN, DAVIESS, EDMONSON, FULTON, GRAVES, HANCOCK, HENDERSON, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN, MCLEAN, MUHLENBERG, OHIO, UNION, and WEBSTER COUNTIES

Ra	tes	Fringes
BRICKLAYER		
Ballard, Caldwell,		
Carlisle, Crittenden,		
Fulton, Graves, Hickman,		
Livingston, Lyon,		
Marshall, and McCracken		
Counties\$ 2	4.11	10.30
Butler, Edmonson, Hopkins,		
Muhlenberg, and Ohio		
Counties\$ 2	4.61	10.22
Daviess, Hancock,		
Henderson, McLean, Union,		
and Webster Counties\$ 2	8.47	12.78

BRTN0004-005 05/01/2009

ALLEN, CALLOWAY, CHRISTIAN, LOGAN, SIMPSON, TODD, TRIGG, and WARREN COUNTIES

	Rates	Fringes
BRICKLAYER	\$ 24.52	1.83
CARP0357-002 07/01/2011		
	Rates	Fringes
CARPENTER  Diver  PILEDRIVERMAN	\$ 39.30	13.22 13.22 13.22
* ELEC0369-006 05/30/2012		
BUTLER, EDMONSON, LOGAN, TODE	& WARREN COUNT	IES:
	Rates	Fringes
ELECTRICIAN		13.78
ELEC0429-001 02/01/2010		
ALLEN & SIMPSON COUNTIES:		
	Rates	Fringes
ELECTRICIAN	\$ 21.85	10.35
ELEC0816-002 06/01/2011		
BALLARD, CALDWELL, CALLOWAY, FULTON (Except a 5 mile radiu HICKMAN, LIVINGSTON, LYON, MA	s of City Hall	in Fulton), GRAVES,
	Rates	Fringes
ELECTRICIAN	\$ 29.47	25.5%+5.35
Cable spicers receive \$.25 pe	er hour addition	al.
* ELEC1701-003 06/01/2012		
DAVIESS, HANCOCK, HENDERSON, UNION & WEBSTER COUNTIES:	HOPKINS, MCLEAN	, MUHLENBERG, OHIO,
	Rates	Fringes
ELECTRICIAN	\$ 29.52	13.66
Cable spicers receive \$.25 pe	er hour addition	al.
ELEC1925-002 01/01/2012		
FULTON COUNTY (Up to a 5 mile	radius of City	Hall in Fulton):
	Rates	Fringes

CABLE SPLICER\$	25.00	10.27
ELECTRICIAN\$	25.00	10.43

ENGI0181-017 07/01/2011

1	Rates	Fringes
Operating Engineer:		
1 3 3		
GROUP 1\$	26.50	13.00
GROUP 2\$	24.08	13.00
GROUP 3\$	24.46	13.00
GROUP 4\$	23.82	13.00

#### OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - A-Frame Winch Truck; Auto Patrol; Backfiller; Batcher Plant; Bituminous Paver; Bituminous Transfer Machine; Boom Cat; Bulldozer; Mechanic; Cableway; Carry-All Scoop; Carry Deck Crane; Central Compressor Plant; Cherry Picker; Clamshell; Concrete Mixer (21 cu. ft. or Over); Concrete Paver; Truck-Mounted Concrete Pump; Core Drill; Crane; Crusher Plant; Derrick; Derrick Boat; Ditching & Trenching Machine; Dragline; Dredge Operator; Dredge Engineer; Elevating Grader & Loaders; Grade-All; Gurries; Heavy Equipment Robotics Operator/Mechanic; High Lift; Hoe-Type Machine; Hoist (Two or More Drums); Hoisting Engine (Two or More Drums); Horizontal Directional Drill Operator; Hydrocrane; Hyster; KeCal Loader; LeTourneau; Locomotive; Mechanic; Mechanically Operated Laser Screed; Mechanic Welder; Mucking Machine; Motor Scraper; Orangepeel Bucket; Overhead Crane; Piledriver; Power Blade; Pumpcrete; Push Dozer; Rock Spreader, attached to equipment; Rotary Drill; Roller (Bituminous); Rough Terrain Crane; Scarifier; Scoopmobile; Shovel; Side Boom; Subgrader; Tailboom; Telescoping Type Forklift; Tow or Push Boat; Tower Crane (French, German & other types); Tractor Shovel; Truck Crane; Tunnel Mining Machines, including Moles, Shields or similar types of Tunnel Mining Equipment

GROUP 2 - Air Compressor (Over 900 cu. ft. per min.);
Bituminous Mixer; Boom Type Tamping Machine; Bull Float;
Concrete Mixer (Under 21 cu. ft.); Dredge Engineer;
Electric Vibrator; Compactor/Self-Propelled Compactor;
Elevator (One Drum or Buck Hoist); Elevator (When used to
Hoist Building Material); Finish Machine; Firemen & Hoist
(One Drum); Flexplane; Forklift (Regardless of Lift
Height); Form Grader; Joint Sealing Machine; Outboard Motor
Boat; Power Sweeper (Riding Type); Roller (Rock); Ross
Carrier; Skid Mounted or Trailer Mounted Conrete Pump; Skid
Steer Machine with all Attachments; Switchman or Brakeman;
Throttle Valve Person; Tractair & Road Widening Trencher;
Tractor (50 H.P. or Over); Truck Crane Oiler; Tugger;
Welding Machine; Well Points; & Whirley Oiler

GROUP 3 - All Off Road Material Handling Equipment; Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4 - Bituminous Distributor; Burlap & Curing Machine; Cement Gun; Concrete Saw; Conveyor; Deckhand Oiler; Grout Pump; Hydraulic Post Driver; Hydro Seeder; Mud Jack; Oiler; Paving Joint Machine; Power Form Handling Equipment; Pump; Roller (Earth); Steerman; Tamping Machine; Tractor (Under 50 H.P.); & Vibrator

CRANES - with booms 150 ft. & Over (Including JIB), and where the length of the boom in combination with the length of the piling equals or exceeds 150 ft. - \$1.00 above Group 1

EMPLOYEES ASSIGNED TO WORK BELOW GROUND LEVEL ARE TO BE PAID 10% ABOVE BASIC WAGE RATE. THIS DOES NOT APPLY TO OPEN CUT WORK.

BUTLER COUNTY (Eastern eighth, including the Townships of Decker, Lee & Tilford); EDMONSON COUNTY (Northern three-fourths, including the Townships of Asphalt, Bee Spring, Brownsville, Grassland, Huff, Kyrock, Lindseyville, Mammoth Cave, Ollie, Prosperity, Rhoda, Sunfish & Sweden)

Rates Fringes

Ironworkers:

Structural; Ornamental; Reinforcing; Precast

Concrete Erectors.....\$ 26.34 18.58

IRON0103-004 04/01/2011

DAVIESS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, OHIO, UNION & WEBSTER COUNTIES

BUTLER COUNTY (Townships of Aberdeen, Bancock, Casey, Dexterville, Dunbar, Elfie, Gilstrap, Huntsville, Logansport, Monford, Morgantown, Provo, Rochester, South Hill & Welchs Creek);

CALDWELL COUNTY (Northeastern third, including the Township of

CHRISTIAN COUNTY (Northern third, including the Townships of Apex, Crofton, Kelly, Mannington & Wynns);

CRITTENDEN COUNTY (Northeastern half, including the Townships of Grove, Mattoon, Repton, Shady Grove & Tribune); MUHLENBERG COUNTY (Townships of Bavier, Beech Creek Junction, Benton, Brennen, Browder, Central City, Cleaton, Depoy, Drakesboro, Eunis, Graham, Hillside, Luzerne, Lynn City, Martwick, McNary, Millport, Moorman, Nelson, Paradise, Powderly, South Carrollton, Tarina & Weir)

Rates Fringes

Ironworkers:.....\$ 28.25 14.475

IRON0492-003 05/01/2009

ALLEN, LOGAN, SIMPSON, TODD & WARREN COUNTIES BUTLER COUNTY (Southern third, including the Townships of Boston, Berrys Lick, Dimple, Jetson, Quality, Sharer, Sugar

<sup>\*</sup> IRON0070-005 06/01/2012

Grove & Woodbury);
CHRISTIAN COUNTY (Eastern two-thirds, including the Townships of Bennettstown, Casky, Herndon, Hopkinsville, Howell,
Masonville, Pembroke & Thompsonville);
EDMONSON COUNTY (Southern fourth, including the Townships of Chalybeate & Rocky Hill);
MUHLENBERG COUNTY (Southern eighth, including the Townships of Dunnior, Penrod & Rosewood)

	Rates	Fringes
Ironworkers:	.\$ 22.50	9.60
TD070000 006 05 /01 /0011		

IRON0782-006 05/01/2011

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES CALDWELL COUNTY (Southwestern two-thirds, including the Townships of Cedar Bluff, Cider, Claxton, Cobb, Crowtown, Dulaney, Farmersville, Fredonia, McGowan, Otter Pond & Princeton);

CHRISTIAN COUNTY (Western third, Excluding the Townships of Apex, Crofton, Kelly, Mannington, Wynns, Bennettstown, Casky, Herndon, Hopkinsville, Howell, Masonville, Pembroke & Thompsonville);

CRITTENDEN COUNTY (Southwestern half, including the Townships of Crayne, Dycusburg, Frances, Marion, Mexico, Midway, Sheridan & Told)

_	
Ironworkers: Projects with a total	
contract cost of \$20,000,000.00 or above\$ 26.00 17.42 All Other Work\$ 24.66 16.29	

LABO0189-005 07/01/2011

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL & MCCRACKEN COUNTIES

	I	Rates	Fringes
Laborers:			
GROUP	1\$	20.38	11.28
GROUP	2\$	20.63	11.28
GROUP	3\$	20.68	11.28
GROUP	4\$	21.28	11.28

## LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;
Burner & Welder; Bushammer; Chain Saw Operator; Concrete
Saw Operator; Deckhand Scow Man; Dry Cement Handler;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Level C; Forklift Operator for Masonary; Form Setter;
Green Concrete Cutting; Hand Operated Grouter & Grinder
Machine Operator; Jackhammer; Pavement Breaker; Paving
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind
Trencher; Sand Blaster; Concrete Chipper; Surface
Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

LABO0189-006 07/01/2011

ALLEN, BUTLER, CALDWELL, CHRISTIAN, DAVIESS, EDMONSON, HANCOCK, HOPKINS, LOGAN, MCLEAN, MUHLENBERG, OHIO, SIMPSON, TODD, TRIGG & WARREN COUNTIES

	]	Rates	Fringes
Laborers:			
GROUP	1\$	21.51	10.15
GROUP	2\$	21.76	10.15
GROUP	3\$	21.81	10.15
GROUP	4\$	22.41	10.15

## LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper;

Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);
Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;
Burner & Welder; Bushammer; Chain Saw Operator; Concrete
Saw Operator; Deckhand Scow Man; Dry Cement Handler;
Environmental - Nuclear, Radiation, Toxic & Hazardous Waste
- Level C; Forklift Operator for Masonary; Form Setter;
Green Concrete Cutting; Hand Operated Grouter & Grinder
Machine Operator; Jackhammer; Pavement Breaker; Paving
Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven
Georgia Buggy & Wheel Barrow; Power Post Hole Digger;
Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind
Trencher; Sand Blaster; Concrete Chipper; Surface
Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

\_\_\_\_

LABO0561-001 07/01/2011

CRITTENDEN, HENDERSON, UNION & WEBSTER COUNTIES

	I	Rates	Fringes
Laborers:			
GROUP	1\$	20.61	11.05
GROUP	2\$	20.86	11.05
GROUP	3\$	20.91	11.05
GROUP	4\$	21.51	11.05

## LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

-----

PAIN0032-002 05/01/2012

## BALLARD COUNTY

	Rates	Fringes	
Painters: Bridges	·	14.20 14.20	
Spray, Blast, Steam, High & Hazardous (Including Lead Abatement) and All Epoxy - \$1.00 Premium			
PAIN0118-003 05/01/2010			

## EDMONSON COUNTY:

	Rates	Fringes	
Painters:			
Brush & Roller	\$ 18.50	10.30	
Spray, Sandblast, Power			
Tools, Waterblast & Steam			
Cleaning		10.30	
			-

PAIN0156-006 04/01/2010

DAVIESS, HANCOCK, HENDERSON, MCLEAN, OHIO, UNION & WEBSTER COUNTIES

	Rates	Fringes
Painters:		
BRIDGES		
GROUP 1	\$ 25.60	10.05
GROUP 2	\$ 25.85	10.05
GROUP 3	\$ 26.60	10.05
GROUP 4	\$ 27.60	10.05
ALL OTHER WORK:		

GROUP 1\$	25.60	11.30
GROUP 2\$	25.85	11.30
GROUP 3\$	26.60	11.30
GROUP 4\$	27.60	11.30

PAINTER CLASSIFICATIONS

GROUP 1 - Brush & Roller

GROUP 2 - Plasterers

GROUP 3 - Spray; Sandblast; Power Tools; Waterblast; Steamcleaning; Brush & Roller of Mastics, Creosotes, Kwinch Koate & Coal Tar Epoxy

GROUP 4 - Spray of Mastics, Creosotes, Kwinch Koate & Coal Tar Epoxy

PAIN0456-003 07/01/2011

ALLEN, BUTLER, LOGAN, MUHLENBERG, SIMPSON, TODD & WARREN COUNTIES:

1	Rates	Fringes
Painters:		
BRIDGES		
Brush & Roller\$	22.55	9.65
Spray; Sandblast; Power		
Tools; Waterblast & Steam		
Cleaning\$	23.55	9.65
ALL OTHER WORK		
Brush & Roller\$	17.55	9.65
Spray; Sandblast; Power		
Tools; Waterblast & Steam		
Cleaning\$	18.55	9.65

ALL OTHER WORK - HIGH TIME PAY Over 35 feet (up to 100 feet) - \$1.00 above base wage 100 feet and over - \$2.00 above base wage

DURING SPRAY PAINTING AND SANDBLASTING OPERATIONS, POT TENDERS SHALL RECEIVE THE SAME WAGE RATES AS THE SPRAY PAINTER OR NOZZLE OPERATOR

\_\_\_\_\_

PAIN0500-002 07/01/2011

CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES:

F	Rates	Fringes
Painters:		
Bridges\$	25.25	11.55
All Other Work\$	19.00	11.55

Waterblasting units with 3500 PSI and above - \$.50 premium

Spraypainting and all abrasive blasting - \$1.00 premium Work 40 ft. and above ground level - \$1.00 premium

PLUM0184-002 07/01/2011

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN and TRIGG COUNTIES

	Rates	Fringes
Plumber; Steamfitter	.\$ 31.45	13.99
PLUM0502-004 08/01/2011		

ALLEN, BUTLER, EDMONSON, SIMPSON & WARREN

	Rates	Fringes	
Plumber; Steamfitter	\$ 31.00	16.13	
PLUM0633-002 07/01/2011			-

DAVIESS, HANCOCK, HENDERSON, HOPKINS, LOGAN, MCLEAN, MUHLENBERG, OHIO, TODD, UNION & WEBSTER COUNTIES:

	Rates	Fringes
PLUMBER/PIPEFITTER	.\$ 29.22	12.65
TEAM0089-003 03/27/2011		

Zone 1: ALLEN, BUTLER, EDMONSON, LOGAN, SIMPSON, & WARREN COUNTIES

Zone 2: BALLARD, CALLOWAY, CALDWELL, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN, TODD, & TRIGG COUNTIES
Zone 3: DAVIESS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO, & WEBSTER COUNTIES

	Rates	Fringes
Truck drivers: ALLEN, BUTLE LOGAN, SIMPS COUNTIES:	CR, EDMONSON, SON & WARREN	
Group 2 Group 3 Group 4	\$ 19.04 \$ 19.37 \$ 19.44 \$ 19.45 \$ 19.50	12.02 12.02 12.02 12.02 12.02
Group 2 Group 3	\$ 19.38 \$ 19.56 \$ 19.64 \$ 19.66	7.30+A 7.30+A 7.30+A 7.30+A

Group 1\$	26.09	A
Group 2\$	27.32	A
Group 3\$	26.89	A
Group 4\$	27.40	A
Group 5\$	27.39	A
Zone 3:		
Group 1\$	20.93	7.30+A
Group 2\$	21.16	7.30+A
Group 3\$	21.23	7.30+A
Group 4\$	21.24	7.30+A

## A - \$246.70 per week

TRUCK DRIVER CLASSIFICATIONS FOR ZONE 1:

GROUP 1 - Greaser; Tire Changer

GROUP 2 - Truck Mechanic; Single Axle Dump; Flat Bed; All Terrain Vehicles when used to haul materials; Semi Trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Driver of Distributors

GROUP 3 - Mixer All Types

GROUP 4 - Winch and A-Frame when used in transporting materials; Ross Carrier; Fork Lift when used to transport building materials; Driver on Pavement Breaker; Euclid and Other Heavy Earth Moving Equipment; Low Boy; Articulator Cat; Five Axle Vehicle

## TRUCK DRIVER CLASSIFICATIONS FOR ZONE 2:

GROUP 1 - Greaser; Tire Changer

GROUP 2 - Truck Mechanic

GROUP 3 - Single Axle Dump; Flat Bed; all Terrain Vehicles when used to haul materials; Semi Trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Driver of Distributors

GROUP 4 - Euclid and Other Heavy Earth Moving Equipment; Low Boy; Articulator Cat; Five Axle Vehicle; Winch and A-Frame when used in transporting materials; Ross Carrier

GROUP 5 - Mixer All Types

## TRUCK DRIVER CLASSIFICATIONS FOR ZONE 3:

GROUP 1 - Greaser, Tire Changer

GROUP 2 - Truck Mechanic

GROUP 3 - Single Axle Dump; Flat Bed; all Terrain Vehicle when used to haul materials; Semi Trailer or Pole Trailer when used to pull building materials and equipment; Tandem Axle Dump; Driver of Distributors; Mixer All Types

GROUP 4 - Euclid and Other Heavy Earth moving Equipment; Lowboy; Articulator Cat; 5 Axle Vehicle; Winch and A-Frame when used in transporting materials; Ross Carrier; Fork Lift when used to transport building materials; Driver on Pavement Breaker

-----

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.

\_\_\_\_\_

## 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.

END OF GENERAL DECISION

Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

These rates are listed pursuant to the Kentucky Determination No. CR-11-I-HWY dated August 04, 2011.

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

# **PART IV**

# **INSURANCE**

## Contract ID: 123225 Page 54 of 57

## **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**

## Contract ID: 123225 Page 56 of 57

## KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS FRANKFORT, KY 40622

CONTRACT ID: 123225

COUNTY: CHRISTIAN

PROPOSAL: 024GR12R052-CB06

PAGE: 1 LETTING: 06/15/12 CALL NO: 420

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT     QUANTITY	UNIT   PRICE	AMOUNT
	SECTION 0001	ROADWAY			
0010	00077 	AGGREGATE FOR MAILBOX TURNOUTS	200.000 TON		
0020	00190 	LEVELING & WEDGING PG64-22	1,299.000 TON		
0030	00301	CL2 ASPH SURF 0.38D PG64-22	6,915.000 TON		
0040	02562 	SIGNS	760.000 SQFT		
0050	02650	MAINTAIN & CONTROL TRAFFIC KY 107	( 1.00) LS		
0060	02650 	MAINTAIN & CONTROL TRAFFIC KY 345	( 1.00) LS		
0070	02650	MAINTAIN & CONTROL TRAFFIC KY 345 004-008	( 1.00) LS		
0800	02650	MAINTAIN & CONTROL TRAFFIC KY 695	( 1.00) LS		
0090	02676	MOBILIZATION FOR MILL & TEXT KY 107	( 1.00) LS		
0100	02676	MOBILIZATION FOR MILL & TEXT KY 345	( 1.00) LS		
0110	02676	MOBILIZATION FOR MILL & TEXT KY 345 004-008	( 1.00) LS		
0120	02676 	MOBILIZATION FOR MILL & TEXT KY 695	( 1.00) LS		
0130	02677	ASPHALT PAVE MILLING & TEXTURING	119.000 TON		
0140	06510 	PAVE STRIPING-TEMP PAINT-4 IN	34,930.000 LF		
0150	İ	PAVE STRIPING-PERM PAINT-4 IN	69,858.000 LF		
0160		PAVE STRIPING-THERMO-12 IN W	362.000 LF		
0170	06574 	PAVE MARKING-THERMO CURV ARROW	2.000 EACH		
0180	10020NS 	FUEL ADJUSTMENT	11,229.000 DOLL	1.00	11,229.00
0190	10030NS 	ASPHALT ADJUSTMENT	19,843.000 DOLL	1.00	19,843.00
	SECTION 0002	DEMOBILIZATION			

CHRISTIAN COUNTY 024GR12R052-CB06

## Contract ID: 123225 Page 57 of 57

# KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS FRANKFORT, KY 40622

CONTRACT ID: 123225 PAGE: 2
COUNTY: CHRISTIAN LETTING: 06/15/12

PROPOSAL: 024GR12R052-CB06 CALL NO: 420

LINE NO	ITEM	DESCRIPTION		APPROXIMATE UNIT   QUANTITY	UNIT PRICE	   AMOUNT 
0200	02569 	DEMOBILIZATION	(AT LEAST 1.5%)	LUMP		
		TOTAL BID				