CALL NO. 429

CONTRACT ID. 083318

MARSHALL COUNTY

FED/STATE PROJECT NUMBER 079GR08R063

LETTING DATE: July 25, 2008

Sealed Bids will be received in the Division of Construction Procurement and/or the Auditorium located on the 1st floor of the Transportation Cabinet Office Building until 10:00 AM EASTERN DAYLIGHT TIME July 25, 2008. Bids will be publicly opened and read at 10:00 AM EASTERN DAYLIGHT TIME.

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

(Check guaranty submitted: Cashier's Check ☐ Certified Check ☐ Bid Bond ☐)

BID BONDS WHEN SUBMITTED WILL BE RETAINED WITH THE PROPOSAL

DBE General Plan Included ☐

BID ☐ PROPOSAL ISSUED TO: _____

SPECIMEN ☐ _____

Address City State Zip

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PART I

SCOPE OF WORK

CONTRACT ID - 083318 ADMINISTRATIVE DISTRICT - 01

PROJECT(S) IDENTIFICATION AND DESCRIPTION:

COUNTY - MARSHALL
079GR08R063 VARIOUS ROUTES IN MARSHALL COUNTY

COUNTY - MARSHALL PES - 0107904080701
CB06 079 0408 007-009
EAST 12TH STREET (KY0408) FROM US 641 (MP 7.860) EXTENDING EAST TO TOWNS BRANCH BRIDGE (MP 8.096), A DISTANCE OF 0.24 MILES. ASPHALT RESURFACING.
GEOGRAPHIC COORDINATES LATITUDE 36^51'25" LONGITUDE 88^20'45"
AVERAGE DAILY TRAFFIC - 5640 AVERAGE MAINLINE WIDTH - 32.0 FEET

COUNTY - MARSHALL PES - 0107904080802
CB06 079 0795 002-007
SCALE ROAD (KY0795) FROM ROSS LANE (MP 2.228) EXTENDING NORTHWEST TO KY 1396 (MP 6.358), A DISTANCE OF 4.13 MILES. ASPHALT RESURFACING.
GEOGRAPHIC COORDINATES LATITUDE 36^55'58" LONGITUDE 88^25'22"
AVERAGE DAILY TRAFFIC - 512 AVERAGE MAINLINE WIDTH - 16.5 FEET

COUNTY - MARSHALL PES - 0107907950801
CB06 079 1364 000-007
OLIVE CREEK ROAD (KY1364) FROM KY 402 (MP 0) EXTENDING NORTH TO US 68 (MP 6.116), A DISTANCE OF 6.12 MILES. ASPHALT RESURFACING.
GEOGRAPHIC COORDINATES LATITUDE 36^48'42" LONGITUDE 88^14'18"
AVERAGE DAILY TRAFFIC - 399 AVERAGE MAINLINE WIDTH - 16.0 FEET

COMPLETION DATE(S):
COMPLETION DATE - November 30, 2008
APPLIES TO ENTIRE CONTRACT

CONTRACT NOTES

PROPOSAL ADDENDA

All addenda to this proposal must be incorporated into the proposal when the bid is submitted to the Kentucky Department of Highways. Failure to use the correct and most recent bid sheet(s) may result in the bid being rejected.

BID SUBMITTAL

Bidder must use the Department's Highway Bid Program available on the Internet web site of the Department of Highways, Division of Construction Procurement. (www.transportation.ky.gov/contract)

The Bidder must download the bid items created from the web site to prepare a bid proposal for submission to the Department. The bidder must insert the completed bid item sheets printed from the Program into the bidder's proposal and submit with the disk created by said program.

JOINT VENTURE BIDDING

Joint Venture bidding is permissible. However, both companies MUST purchase a bidding proposal. Either proposal may be submitted but must contain the company names and signatures of both parties where required. 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.

ASPHALT MIXTURE

The rate of application for all asphalt mixtures shall be estimated at 110 lbs/sy per inch of depth, unless otherwise noted.

INCIDENTAL SURFACING

The quantities established in the proposal include estimated quantities required for resurfacing or surfacing mailbox turnouts, farm field entrances, residential and commercial entrances, and road and street approaches. These items are to be paved to the limits as shown on Standard Drawing RPM 110 or to the limits as directed by the Engineer. In the event signal detectors are present in the intersecting streets or roads, the paving of the crossroads shall be to the right of way limit or back of the signal detector, whichever is the farthest back of the mainline. These areas are to be surfaced or resurfaced as directed by the Engineer and no direct payment will be allowed for placing and compacting.

OPTION B

The Contractor is advised that the compaction of asphalt mixtures furnished to this project will be accepted by OPTION B in accordance with Section 402 and Section 403 of the current *Standard Specification.*

Thermoplastic Intersection Pavement Markings Summary
Marshall County
KY 408

MP	Intersection	X - Walks	Stop Bars	Arrows			"Only" (ea)	Railroads	
		12" (Lin Ft)	24" (Lin Ft)	Curve (ea)	Straight (ea)	Combo (ea)		"R" 6'	Cross 16"
7.820	US 641	32.00							
7.860	US 641	78.00	78.00	4.00	2.00				
	Totals	**110.00**	**78.00**	**4.00**	**2.00**	**0.00**		**0.00**	**0.00**

Thermoplastic Intersection Pavement Markings Summary
Marshall County
KY 1364

MP	Intersection	X - Walks	Stop Bars	Arrows			"Only" (ea)	Railroads	
		12" (Lin Ft)	24" (Lin Ft)	Curve (ea)	Straight (ea)	Combo (ea)		"R" 6'	Cross 16"
0.000	KY 402		11.00						
6.112	US 68		11.00						
	Totals	**0.00**	**22.00**	**0.00**	**0.00**	**0.00**		**0.00**	**0.00**

SPECIAL NOTE FOR PROJECT IDENTIFICATION SIGNS

When directed by the Engineer, install Project Identification Signs furnished by the Department at each end of the project. The signs furnished by the Department will be approximately 44" X 72" or 72” X 120”aluminum sign blanks with standard color reflective sheeting with the applicable county and project names affixed. The Engineer will determine the size and location of the signs, if any, to be used on the project(s) at the time of construction.

Pick up the signs to be furnished by the Department at the District Traffic Operations Facility. Furnish posts and hardware for mounting the signs. Install the signs at locations determined by the Engineer. Maintain the signs during the duration of the project. Upon completion of the work, remove the signs and return them to District Traffic Operations Facility. Retain possession of the posts and hardware.

The Department will measure installation of the Project Identification Signs in individual units, Each. Payment at the contract unit price Each shall be full compensation for all labor, materials, equipment, and incidentals required for picking up, installing, maintaining, and returning the project identification signs furnished by the Department.

Code	Pay Item	Pay Unit
20588NN	Install Project Identification Signs	Each

SPECIAL NOTE FOR PAVEMENT WEDGE AND SHOULDER

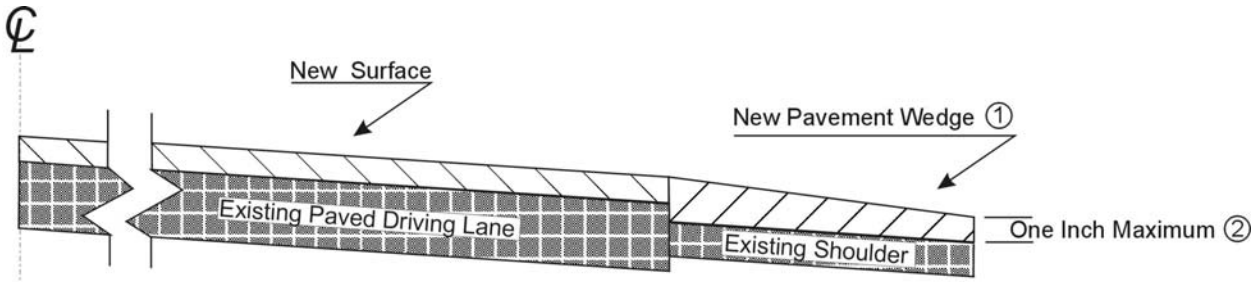
1.0 MATERIALS. Provide an Asphalt Mixture for Pavement Wedge conforming to Section 407 of the Standard Specifications or an Asphalt Surface Mixture conforming to Section 403 of the Standard Specifications, as applicable to the project, for the pavement wedge.

2.0 CONSTRUCTION. Place the Asphalt Mixture for Pavement Wedge or Asphalt Surface Mixture as a separate operation from the driving lane. Prime the existing shoulder with tack material as the Engineer directs before placing the wedge. Construct according to Section 407.03 and 403.03 of the Standard Specifications, as applicable.

When the Engineer deems it appropriate to pave both the driving lane and the adjoining wedge monolithically, equip the paver with a modified screed. Provide a screed that extends the full width of the wedge being placed and is tapered to produce a wedge.

The wedge may vary in thickness at the edge of the driving lanes. Limit the outside edge thickness of the new paving limits on the wedge to one inch where existing site conditions permit. If an Asphalt Surface Mixture is furnished for the pavement wedge, texture according to Section 403.03.08.

The following sketch is primarily for the computation of quantities; however, the wedge will result in a similar cross-section where sufficient width exists. Do not construct a shoulder for placing the wedge unless specified elsewhere in the Contract.



① Slope varies, but is down from the driving lanes except on outside of some curves where superelevation controls.

② Where existing site conditions permit.

3.0 MEASUREMENT. The Department will measure Asphalt Mixture for Pavement Wedge or Asphalt Surface Mixture placed as the pavement wedge according to Section 407.

4.0 PAYMENT. The Department will make payment for the completed and accepted quantities of Asphalt Surface Mixtures on pavement wedges according to Section 402 of the Standard Specifications. The Department will make payment for the completed and accepted quantities of Asphalt Mixture for Pavement Wedge according to Section 407 of the Standard Specifications.

December 13, 2006

SPECIAL NOTE FOR
ASPHALT MILLING AND TEXTURING

Cuttings shall become the property of the Contractor. Begin paving operations **within 48 hours** of commencement of the milling operation. Continue paving operations continuously until completed. If paving operations are not begun within this time period, liquidated damages will be assessed at the rate prescribed by Section 108.09 of the current Standard Specifications until such time as paving operations are begun.

1-3520 milling48hrcontractorgetsmilling
07/21/03

SPECIAL NOTE FOR TYPICAL SECTION DIMENSIONS

The dimensions shown on the typical sections for pavement and shoulder widths and thickness' are nominal or typical dimensions. The actual dimensions to be constructed may be varied to fit existing conditions as directed or approved by the Engineer. It is not intended that existing pavement or shoulders be widened unless specified elsewhere in the Proposal.

typical section
05/09/2003

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:

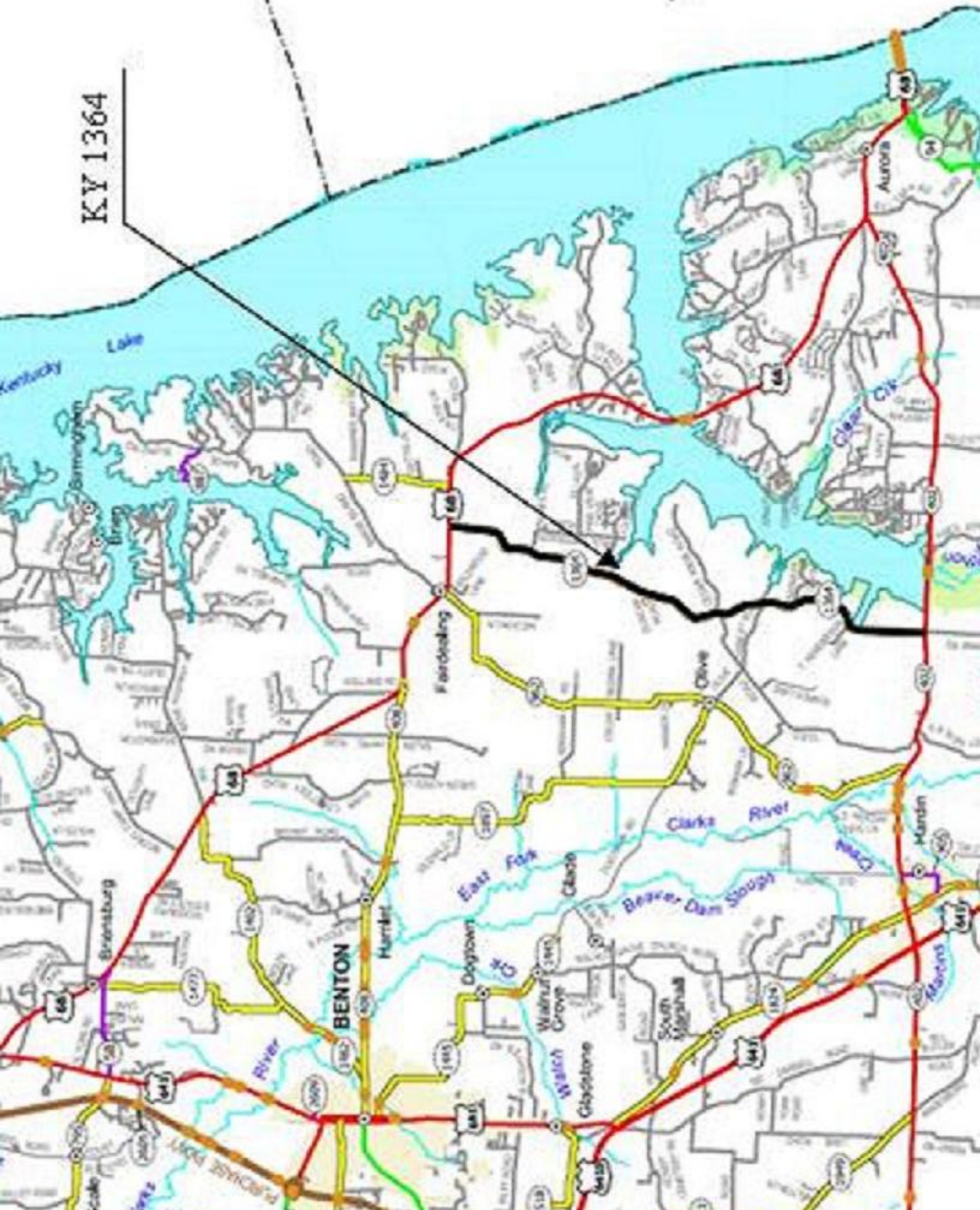
- Less than 2" - No protection required.
- 2" to 4" - Place plastic drums, vertical panels, or barricades every 50 feet. Cones may be used in place of plastic drums, panels, and barricades during daylight working hours. Wedge with asphalt mixture for leveling and wedging with a 1:1 or flatter slope in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

MARSHALL COUNTY
KENTUCKY
State Primary Road System

N
S
W

LYON
LIVINGSTON
KY 795
KENTUCKY DAM VILLAGE STATE RESORT PARK
Kentucky Lake
TENNESSEE RIVER
Marshall
Buena Vista
Starwood Shores
The Moors
Birmingham
Brey
Little Bear Creek
Calvert City
Cloud Creek
Altona
Cypress Creek
Erie Creek
Little Cypress
Sharpe
Hamlin Hill Ford
Dam Slough
East Fork
Eddyville
Kuttawa
Lake City
Tolu
Palma
Tiline
Crayne
Scale
Iola
Fox Creek
Willey
Oak Level
Brooksburg
Dycusburg
Grand Rivers
Slice Cr
Clarks River
Bee Creek
Chestnut Cr
Eddyville Cr
Lake Barkley

TF


KY 1364
Lake
Birmingham
Aurora
Clear Crk
Fairdealing
Olive
Clarks River
East Fork
Beaver Dam Slough
Hardin
Brewsburg
BENTON
Hurricane
Oakgrove
Walnut Grove
Clayslone
South Marshall
River
Watch
Marshall

MATERIAL SUMMARY CONTRACT ID: 083318

CB06 079 0408 007-009 PES NO: 0107904080701
EAST 12TH STREET (KY0408) FROM US 641 (MP 7.860) EXTENDING EAST TO TOWNS BRANCH BRIDGE (MP 8.096), A DISTANCE OF 0.24 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0050	00190	LEVELING & WEDGING PG64-22	32.00	TON
0030	00301	CL2 ASPH SURF 0.38D PG64-22	290.00	TON
0080	01792	ADJUST MANHOLE	2.00	EACH
0010	02562	SIGNS	270.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC KY 0408	1.00	LS
0070	02676	MOBILIZATION FOR MILL & TEXT KY 0408	1.00	LS
0060	02677	ASPHALT PAVE MILLING & TEXTURING	250.00	TON
0100	06510	PAVE STRIPING-TEMP PAINT-4 IN	5,000.00	LF
0090	06514	PAVE STRIPING-PERM PAINT-4 IN	6,500.00	LF
0078	06565	PAVE MARKING-THERMO X-WALK-6 IN	110.00	LF
0072	06568	PAVE MARKING-THERMO STOP BAR-24IN	78.00	LF
0074	06573	PAVE MARKING-PREF THERM STR ARROW	2.00	EACH
0076	06574	PAVE MARKING-PREF THERM CURV ARROW	4.00	EACH
0140	10000NS	LOT PAY ADJUSTMENT	320.00	DOLL
0110	10020NS	FUEL ADJUSTMENT	287.00	DOLL
0120	10030NS	ASPHALT ADJUSTMENT	580.00	DOLL
0150	02569	DEMOBILIZATION	1.00	LS

CB06 079 0795 002-007 PES NO: 0107904080802
SCALE ROAD (KY0795) FROM ROSS LANE (MP 2.228) EXTENDING NORTHWEST TO KY 1396 (MP 6.358), A DISTANCE OF 4.13 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0050	00190	LEVELING & WEDGING PG64-22	666.00	TON
0040	00263	ASPHALT MIX FOR PAVEMENT WEDGE	405.00	TON
0030	00301	CL2 ASPH SURF 0.38D PG64-22	2,320.00	TON
0010	02562	SIGNS	310.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC KY 0795	1.00	LS
0070	02676	MOBILIZATION FOR MILL & TEXT KY 0795	1.00	LS
0060	02677	ASPHALT PAVE MILLING & TEXTURING	60.00	TON
0100	06510	PAVE STRIPING-TEMP PAINT-4 IN	15,000.00	LF
0090	06514	PAVE STRIPING-PERM PAINT-4 IN	43,575.00	LF
0110	10000NS	LOT PAY ADJUSTMENT	3,390.00	DOLL
0120	10020NS	FUEL ADJUSTMENT	3,021.00	DOLL
0140	10030NS	ASPHALT ADJUSTMENT	6,104.00	DOLL
0150	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY CONTRACT ID: 083318

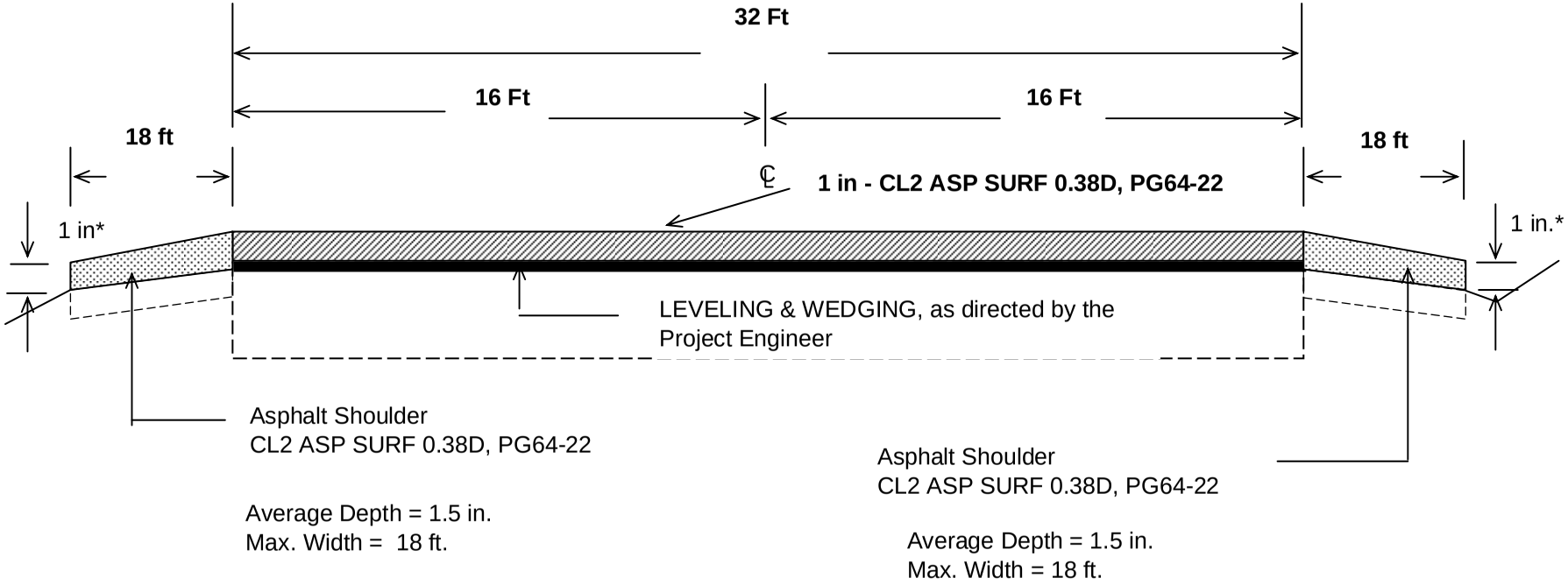
CB06 079 1364 000-007 PES NO: 0107907950801
OLIVE CREEK ROAD (KY1364) FROM KY 402 (MP 0) EXTENDING NORTH TO US 68 (MP 6.116), A DISTANCE OF 6.12 MILES.

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0050	00190	LEVELING & WEDGING PG64-22	800.00	TON
0040	00263	ASPHALT MIX FOR PAVEMENT WEDGE	625.00	TON
0030	00301	CL2 ASPH SURF 0.38D PG64-22	3,315.00	TON
0010	02562	SIGNS	310.00	SQFT
0020	02650	MAINTAIN & CONTROL TRAFFIC KY 1364	1.00	LS
0100	06510	PAVE STRIPING-TEMP PAINT-4 IN	25,500.00	LF
0090	06514	PAVE STRIPING-PERM PAINT-4 IN	67,000.00	LF
0060	06568	PAVE MARKING-THERMO STOP BAR-24IN	22.00	LF
0110	10000NS	LOT PAY ADJUSTMENT	4,740.00	DOLL
0120	10020NS	FUEL ADJUSTMENT	4,223.00	DOLL
0140	10030NS	ASPHALT ADJUSTMENT	8,532.00	DOLL
0150	02569	DEMOBILIZATION	1.00	LS

MARSHALL COUNTY

CB06-079 0408-007-009
TYPICAL SECTION**
MILEPOINTS

TYPICAL APPLIES FOR MP 7.860 - 7.900



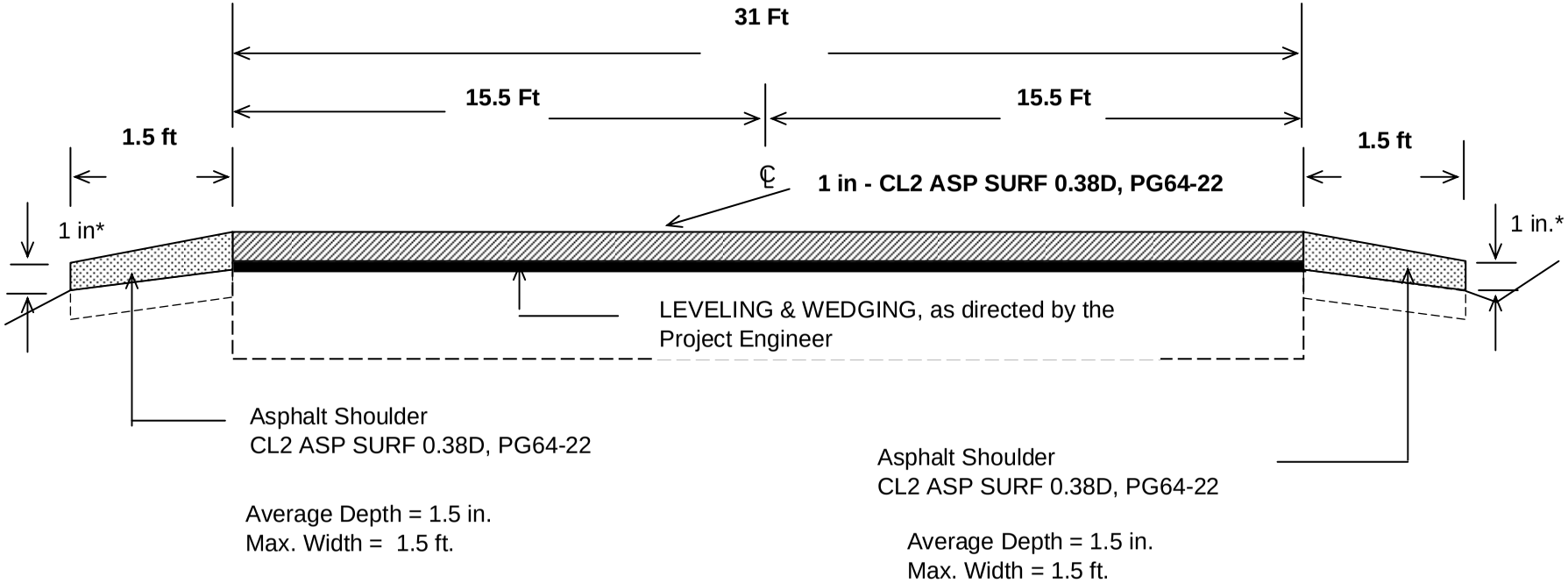
***Where Existing Site Conditions Permit**
**** TYPICAL APPLIES FOR MP 7.860 - 7.900.**
MILL AT AVERAGE DEPTH OF 1".

TSPAVESURFACEshld
TS1AsphSurfShldr2lane

MARSHALL COUNTY

CB06-079 0408-007-009
TYPICAL SECTION**
MILEPOINTS

TYPICAL APPLIES FOR MP 8.012 - 8.100



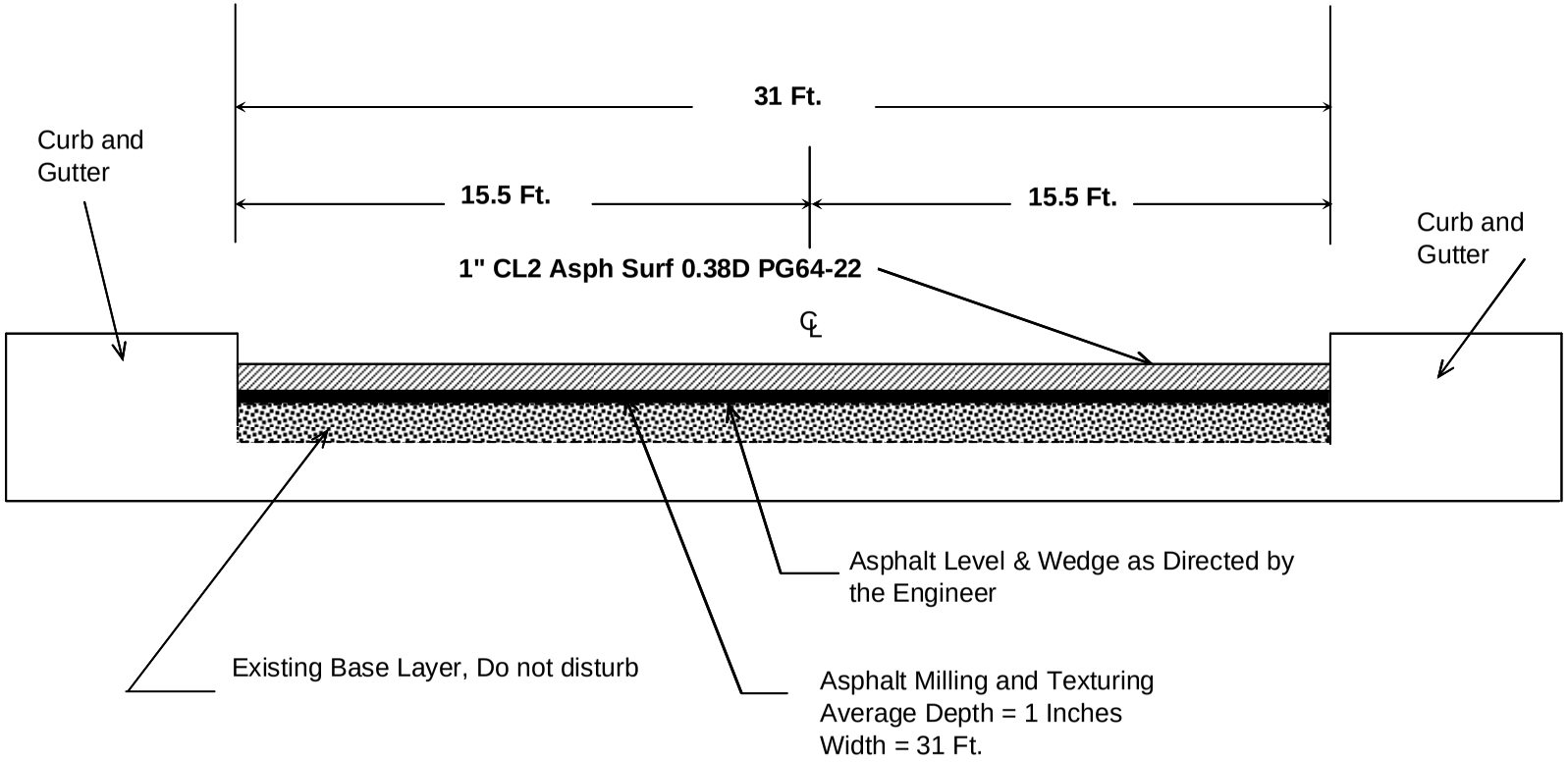
***Where Existing Site Conditions Permit**
**** TYPICAL APPLIES FOR MP 8.012 - 8.100.**
MILL AT AVERAGE DEPTH OF 1".

TSPAVESURFACEshld
TS1AsphSurfShldr2lane8-8.1

TYPICAL SECTION**

MARSHALL COUNTY
CB06 079-0408-007-009

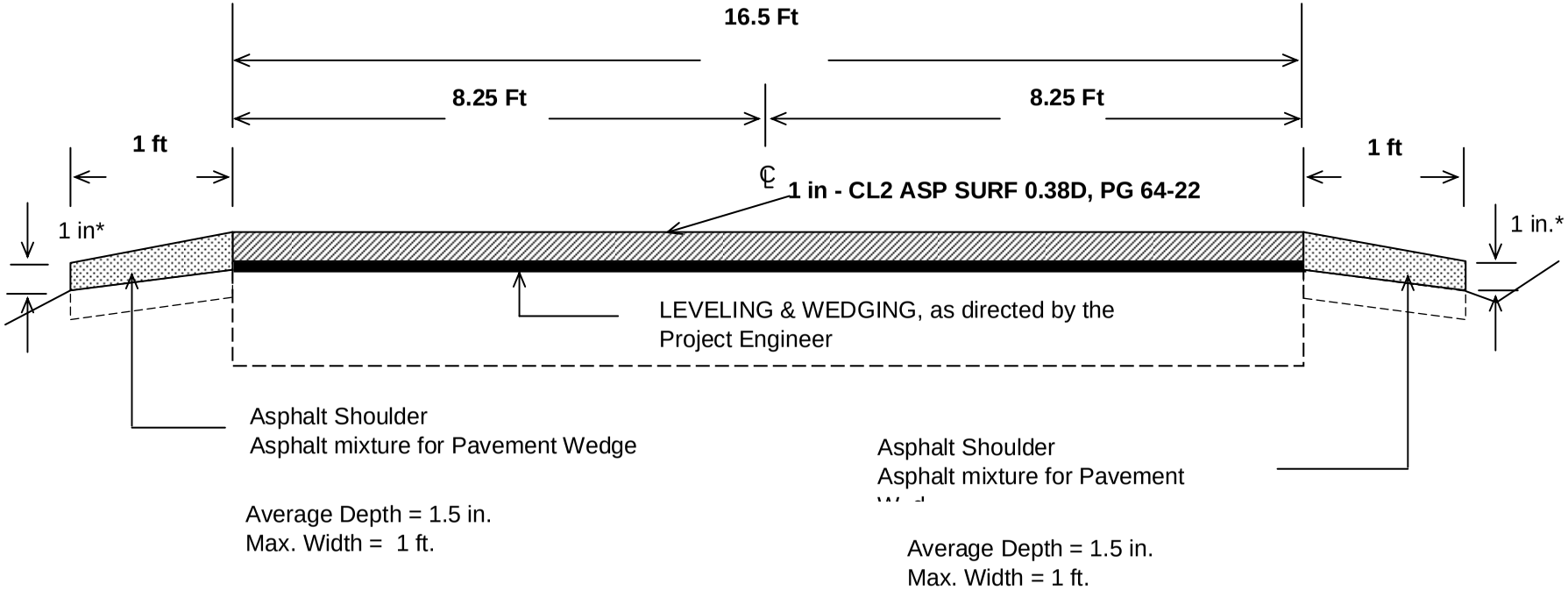
TYPICAL APPLIES TO MP 7.900 - 8.012



**** TYPICAL APPLIES TO MP 7.900 - 8.012.**

MARSHALL COUNTY

CB06-079 0795-002-007
TYPICAL SECTION**
MILEPOINTS



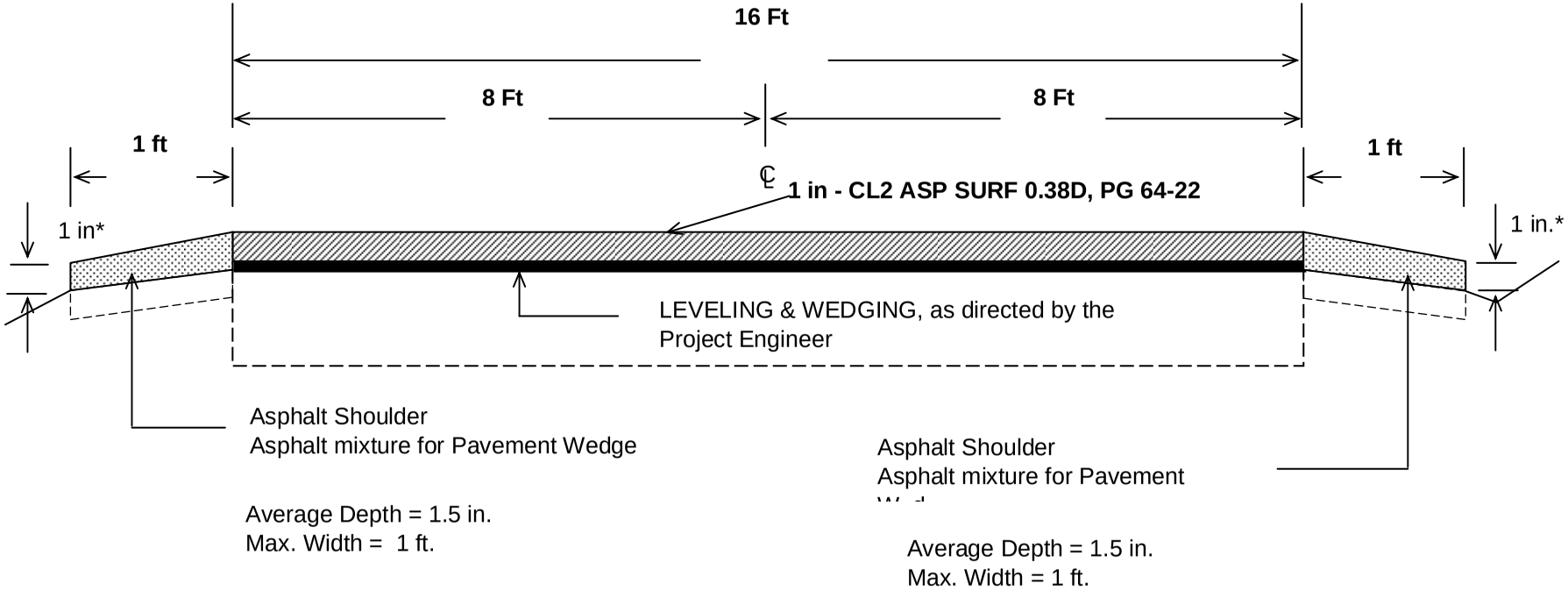
***Where Existing Site Conditions Permit**

**** TYPICAL APPLIES TO MP 2.235 - 6.380.**

TS2LNAsphMixPaveshld
TSAsphWedgeSHLD2Lane

MARSHALL COUNTY

CB06-079 1346-000-007
TYPICAL SECTION**
MILEPOINTS

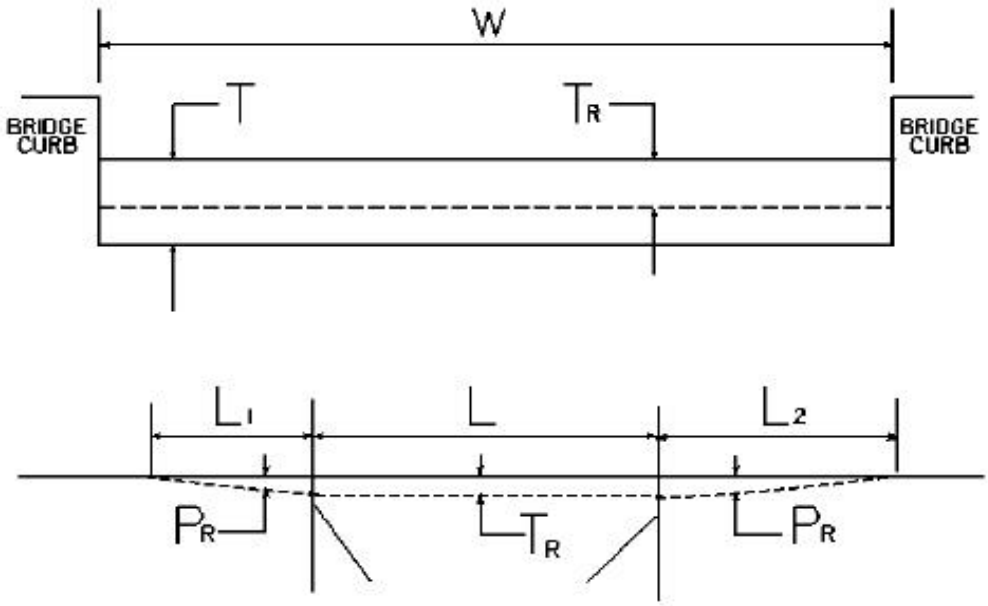


***Where Existing Site Conditions Permit**

**** TYPICAL APPLIES TO MP 0.000 - 6.112.**

TS2LNAsphMixPaveshld
TSAsphWedgeSHLD2Lane

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_R (in)	L (ft)	P_R (in)
408	B100	8.096	20.000	0.000	100.000	0.000	0.000	45.000	1.000

PART II

SPECIFICATIONS AND STANDARD DRAWINGS

SPECIFICATIONS REFERENCE

Any reference in the plans or proposal to the *Standard Specifications for Road and Bridge Construction, Edition of 2004,* and *Standard Drawings, Edition of 2000* are superseded by *Standard Specifications for Road and Bridge Construction, Edition of 2008* and *Standard Drawings, Edition of 2003.*

Special Notes [SN] and Special Provisions [SP] marked with an asterisk * and listed under Part II of the Table of Contents within this proposal can be referenced in the *Standard Specifications for Road and Bridge Construction, Edition of 2008*. Special Notes and Special Provisions not marked with an asterisk will be attached to this proposal.

Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2008 Edition

(Effective with the July 25, 2008 Letting)

SUBSECTION:	102.07.01 General.
REVISION:	Replace the first sentence with the following: Submit the Bid Proposal on forms furnished on the Department internet website (http://transportation.ky.gov/contract/), including the Bid Packet and disk created from the Expedite Bidding Program.
SUBSECTION:	102.07.02 Computer Bidding.
REVISION:	Replace the first paragraph with the following: Subsequent to ordering a Bid Proposal for a specific project, use the Department's Expedite Bidding Program on the internet website of the Department of Highways, Division of Construction Procurement (http://transportation.ky.gov/contract/). Download the bid file from the Department's website to prepare a Bid Proposal for submission to the Department. Include the completed Bid Packet produced by the Expedite Bidding Program in the Bid Proposal and submit it along with the disk created by said program. Replace the second paragraph with the following: In case of a dispute, the printed Bid Proposal and bid item sheets created by the Expedite Bidding Program take precedence over any bid submittal.
SUBSECTION:	102.08 Irregular Bid Proposals.
REVISION:	Replace point four of the first paragraph with the following: 4) fails to submit a disk created from the Expedite Bidding Program. Replace point one of the second paragraph with the following: 1) when the Bid Proposal is on a form other than that furnished by the Department or printed from other than the Expedite Bidding Program, or when the form is altered or any part is detached; or
SUBSECTION:	103.02 Award of Contract.
REVISION:	Replace the first sentence of the third paragraph with the following: The Department will normally award the Contract within 10 working days after the date of receiving Bid Proposals unless the Department deems it best to hold the Bid Proposals of any or all bidders for a period not to exceed 60 calendar days for final disposition of award.
SUBSECTION:	112.03.12 Project Traffic Coordinator (PTC).
REVISION:	Add the following at the end of the subsection: After October 1, 2008 the Department will require the PTC to have successfully completed the applicable qualification courses. Personnel that have not successfully completed the applicable courses by that date will not be considered qualified. Prior to October 1, 2008, conform to Subsection 108.06 A) and ensure the designated PTC has sufficient skill and experience to properly perform the task.
SUBSECTION:	213.03.05 Temporary Control Measures.
PART:	F) Temporary Mulch.
REVISION:	Replace the last sentence with the following: Place temporary mulch to an approximate 2-inch loose depth (2 tons per acre) and anchor it into the soil by mechanically crimping it into the soil surface or applying tackifier to provide a protective cover. Regardless of the anchoring method used, ensure the protective cover holds until disturbance is required or permanent controls are in installed.
SUBSECTION:	410.05 PAYMENT.
REVISION:	Replace the last sentence of the first paragraph with the following: The Department will not apply positive ride adjustments to 0.1-lane-mile sections when their associated sublot's density pay value is less than 0.95.

Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2008 Edition

(Effective with the July 25, 2008 Letting)

SUBSECTION: 509.01 DESCRIPTION.
REVISION: Replace the second paragraph with the following:

The Department may allow the use of similar units that conform to the National Cooperative Highway Research Program (NCHRP) 350 Test Level 3 (TL-3) requirements and the typical features depicted by the Standard Drawings. Obtain the Engineers approval prior to use. Ensure the barrier wall shape, length, material, drain slot dimensions and locations typical features are met and the reported maximum deflection is 3 feet or less from the NCHRP 350 TL-3 for Test 3 – 11 (pickup truck impacting at 60 mph at a 25-degree angle.)

SUBSECTION: 606.02.11 Coarse Aggregate.
REVISION: Replace with the following:

Conform to Section 805, size No. 8 or 9-M.

SUBSECTION: 805.04 Concrete.
REVISION: Replace the "AASHTO T 160" reference in first sentence of the third paragraph with "KM 64-629"

SECTION: 805 COARSE AGGREGATES.
TABLE: AGGREGATE SIZE USE
PART: Cement Concrete Structures and Incidental Construction
REVISION: Replace "9-M for Waterproofing Overlays" with "8 or 9-M for Waterproofing Overlays"

SUBSECTION: 805.16 Sampling and Testing
REVISION: Replace the "AASHTO T 160" reference with "KM 64-629"for the Concrete Beam Expansion Test.

SUBSECTION: 810.04.01 Coating Requirements.
REVISION: Replace the "Subsection 806.07" references with "Subsection 806.06"

SUBSECTION: 837.03 APPROVAL.
REVISION: Replace the last sentence with the following:

The Department will sample and evaluate for approval each lot of thermoplastic material delivered for use per contract prior to installation of the thermoplastic material. Do not allow the installation of thermoplastic material until it has been approved by the Division of Materials. Allow the Department a minimum of 10 working days to evaluate and approve thermoplastic material.

SUBSECTION: 837.03.01 Composition.
REVISION: COMPOSITION Table:

Replace

Lead Chromate	0.0 max.	4.0 min.

with

Heavy Metals Content	Comply with 40 CFR 261

Supplemental Specifications to The Standard Specifications for Road and Bridge Construction, 2008 Edition

(Effective with the July 25, 2008 Letting)

Replace the "SIZES OF COARSE AGGREGATES" table in Section 805 with the following:

SIZES OF COARSE AGGREGATES

	Sieve	AMOUNTS FINER THAN EACH LABORATORY SIEVE (SQUARE OPENINGS) PERCENTAGE BY WEIGHT															
Size	Nominal [3] Maximum Size	4 inch	3 1/2 inch	3 inch	2 1/2 inch	2 inch	1 1/2 inch	1 inch	3/4 inch	1/2 inch	3/8 inch	No. 4	No. 8	No. 16	No. 30	No. 100	No. 200
1	3 1/2 inch	100	90-100		25-60		0-15		0-5								
2	2 inch			100	90-100	35-70	0-15		0-5								
23	2 1/2 inch			100		40-90		0-15		0-5							
3	2 inch				100	90-100	35-70	0-15		0-5							
357	2 inch				100	95-100		35-70		10-30		0-5					
4	1 1/2 inch					100	90-100	20-55	0-15		0-5						
467	1 1/2 inch					100	95-100		35-70		10-30	0-5					
5	1 inch						100	90-100	20-55	0-10	0-5						
57	1 inch						100	95-100		25-60		0-10	0-5				
610	1 inch						100	85-100		40-75		15-40					
67	3/4 inch							100	90-100		20-55	0-10	0-5				
68	3/4 inch							100	90-100		30-65	5-25	0-10	0-5			
710	3/4 inch							100	80-100		30-75	0-30					
78	1/2 inch								100	90-100	40-75	5-25	0-10	0-5			
8	3/8 inch									100	85-100	10-30	0-10	0-5			
9-M	3/8 inch									100	75-100	0-25	0-5				
10[2]	No. 4										100	85-100				10-30	
11[2]	No. 4										100	40-90	10-40			0-5	
DENSE GRADED AGGREGATE [1]	3/4 inch							100	70-100		50-80	30-65			10-40		4-13
CRUSHED STONE BASE [1]	1 1/2 inch				100		90-100		60-95		30-70	15-55			5-20		0-8

(1) *Gradation performed by wet sieve KM 64-620 or AASHTO T 11/T 27.*

(2) *Sizes shown for convenience and are not to be considered as coarse aggregates.*

(3) *Nominal Maximum Size is the largest sieve on the gradation table for a stone on which any material may be retained*

Note: The Department will allow blending of same source/same type aggregate when precise procedures are used such as cold feed, belt, or equivalent and combining of sizes or types of aggregate using the weigh hopper at concrete plants or controlled feed belts at the pugmill to obtain designated sizes.

STANDARD DRAWINGS THAT APPLY

ROADWAY

~ *GENERAL* ~

MISCELLANEOUS STANDARDS

MISCELLANEOUS STANDARDS PART 1 ..... RGX-001-04

~ *PAVEMENT* ~

MEDIANS, CURBS, APPROACHES, ENTRANCES, ETC.

APPROACHES, ENTRANCES, AND MAIL BOX TURNOUT RPM-110-04

TRAFFIC

~ *TEMPORARY* ~

TRAFFIC CONTROL

LANE CLOSURE TWO-LANE HIGHWAY CASE I TTC-100
LANE CLOSURE TWO-LANE HIGHWAY CASE II TTC-105

DEVICES

MISCELLANEOUS TRAFFIC CONTROL DEVICES TTD-100
MISCELLANEOUS TRAFFIC CONTROL DEVICES TTD-105
POST SPLICING DETAIL TTD-110

PART III

EMPLOYMENT, WAGE AND RECORD REQUIREMENTS

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 work-week 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

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: **https://www.eProcurement.ky.gov**.

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.

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

	HIGHWAY BASIC HOURLY RATES	FRINGE BENEFIT PAYMENTS COMBINED
CRAFTS:		
Ballard, Butler, Caldwell, Carlisle, Crittenden, Daviess, Edmonson, Fulton, Graves, Hancock, Henderson, Hickman, Hopkins, Livingston, Lyon, Marshall, McCracken, McLean, Muhlenberg, Ohio, Union & Webster Counties:		
Bricklayers	26.20	11.55
Allen, Calloway, Christian, Logan, Simpson, Todd, Trigg & Warren Counties:		
Bricklayers	25.10	1.60
All Counties:		
Carpenters	24.05	9.77
Divers	36.45	9.77
Piledrivermen	24.30	9.77
Butler, Edmonson, Logan, Todd & Warren Counties:		
Electricians	25.91	23.5% + 4.55
Allen & Simpson Counties:		
Electricians	15.85	4.115
Ballard, Caldwell, Calloway, Carlisle, Christian, Crittenden, Fulton (Except a 5 mile radius of City Hall in Fulton), Graves, Hickman, Livingston, Lyon, Marshall, McCracken & Trigg Counties:		
Electricians:		
Electricians	28.02	25.5% + 5.15
Cable Splicers receive $ .25 per hour additional.		
Daviess, Hancock, Henderson, Hopkins, McLean, Muhlenberg, Ohio, Union & Webster Counties:		
Electricians:		
Electricians:	25.82	27.85% + 5.24
Heilarc Welding & Cable Splicing	26.07	27.85% + 5.24
Fulton County (Up to a 5 mile radius of City Hall in Fulton):		
Electricians	18.50	9.99
Cable Splicers	19.00	9.99
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):		
Ironworkers:		
Structural; Ornamental; Reinforcing;		
Precast Concrete Erectors	23.49	15.99

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

	HIGHWAY BASIC HOURLY RATES	FRINGE BENEFIT PAYMENTS COMBINED

CRAFTS: (continued)

Butler County (Townships of Aberdeen, Bancock, Casey, Dexterville, Dunbar, Elfie, Gilstrap, Huntsville, Logansport, Monford, Morgantown, Provo, Rochester, and South Hill & Welchs Creek); Caldwell County (Northeastern third, including the Township of Creswell); Christian County (Northern third, including Townships of Apex, Crofton, Kelly, Mannington and Wynns); Crittenden County (Northeastern half, including the Townships of Grove, Mattoon, Repton, Shady Grove and 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, Moorman, Millport, Nelson, Paradise, Powderly, South Carrollton, Tarina and Weir);

Daviess, Hancock, Henderson, Hopkins, McLean, Ohio, Union and Webster Counties:
Ironworkers.....23.50..... 12.475

Butler County (Southern third, including the Townships of Boston, Berrys Lick, Dimple, Jetson, Quality, Sharer, Sugar Grove and Woodbury);

Christian County (Eastern two-thirds, including the Townships of Bennettstown, Casky, Herndon, Hopkinsville, Howell, Masonville, Pembroke and Thompsonville);

Edmonson County (Southern fourth, including the Townships of Chalybeate & Rocky Hill);

Muhlenberg County (Southern eighth, including the Townships of Dunnior, Penrod & Rosewood);

Allen, Logan, Simpson, Todd and Warren Counties:
Ironworkers.....20.60..... 9.40

Caldwell County (Southwestern two-thirds, including the Townships of Cedar Bluff, Cider, Claxton, Cobb, Crowtown, Dulaney, Farmersville, Fredonia, McGowan, Otter Pond and Princeton);

Christian County (Western third, excluding the Townships of Apex, Crofton, Kelly, Mannington, Wynns, Bennettstown, Casky, Herndon, Hopkinsville, Howell, Masonville, Pembroke and Thompsonville);

Crittenden County (Southwestern half, including the Townships of Crayne, Dycusburg, Frances, Marion, Mexico, Midway, Sheridan and Told);

Ballard, Calloway, Carlisle, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, McCracken and Trigg Counties:
Ironworkers
Projects with a total contract cost of $20,000,000.00 or above
.....23.50..... 13.55
All other work .....22.54..... 13.53

Allen, Butler, Edmonson, Logan, Simpson & Warren Counties:
Millwrights .....23.65..... 14.22

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

	HIGHWAY BASIC HOURLY RATES	FRINGE BENEFIT PAYMENTS COMBINED
CRAFTS: (continued)		
Ballard, Caldwell, Calloway, Carlisle, Christian, Crittenden, Fulton, Graves, Hickman, Hopkins, Livingston, Lyon, Marshall, McCracken, Todd & Trigg Counties:		
Millwrights:	22.50	13.34
Daviess, Hancock, Henderson, McLean, Muhlenberg, Ohio, Union & Webster Counties:		
Millwrights:	22.43	13.31
Ballard County:		
Painters:		
Bridges and Dams	28.81	11.68
All Other Work	24.51	11.68
Spray, Blast, Steam, High and Hazardous (Including Lead Abatement) and All Epoxy – 1.00 Premium.		
Edmonson County:		
Painters:		
Brush & Roller	17.87	9.07
Spray, Sandblast, Power Tools, Waterblast & Steam Cleaning	18.62	9.07
Daviess, Hancock, Henderson, McLean, Ohio, Union & Webster Counties:		
Painters:		
Bridges, Locks & Dams:		
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	24.45	10.05
GROUP 2	24.70	10.05
GROUP 3	25.45	10.05
GROUP 4	26.45	10.05

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

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

	HIGHWAY BASIC HOURLY RATES	FRINGE BENEFIT PAYMENTS COMBINED
Allen, Butler, Logan, Muhlenberg, Simpson, Todd & Warren Counties:		
Painters:		
Bridges, Locks & Dams		
Brush & Roller	21.03	7.40
Bridges, Locks & Dams		
Spray; Sandblast; Power Tools; Waterblast & Steam Cleaning	22.03	7.40
All Other Work		
Brush & Roller	17.03	7.40
All Other Work		
Spray; Sandblast; Power Tools; Waterblast & Steam Cleaning	18.03	7.40
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		
Caldwell, Calloway, Carlisle, Christian, Crittenden, Fulton, Graves, Hickman, Hopkins, Livingston, Lyon, Marshall, McCracken & Trigg Counties:		
Painters:		
Bridges and Dams	24.25	9.05
All Other Work	18.00	9.05
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		
Allen, Butler, Edmonson, Simpson, Warren Counties:		
Plumber/Steamfitter	29.00	12.17
Ballard, Caldwell, Calloway, Carlisle, Christian, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, McCracken & Trigg Counties:		
Plumbers & Steamfitters	27.58	12.35
Daviess, Hancock, Henderson, Hopkins, Logan, McLean, Muhlenberg, Ohio, Todd, Union & Webster Counties:		
Plumbers & Pipefitters	25.67	11.15
Welders - Receive rate for craft in which welding is incidental.		

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

LABORERS:

Ballard, Calloway, Carlisle, Fulton, Graves, Hickman, Livingston, Lyon, Marshall and McCracken Counties:

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.

BASE RATE.....18.93
FRINGE BENEFITS.....9.58

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 and wagon driller.

BASE RATE.....19.18
FRINGE BENEFITS.....9.58

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), and water blaster .

BASE RATE.....19.23
FRINGE BENEFITS.....9.58

GROUP 4 - Caisson worker (free air), cement finisher, environmental - nuclear, radiation, toxic & hazardous waste - levels A & B, miner & driller (free air), tunnel blaster and tunnel mucker (free air), directional & horizontal boring, air track drillers (all types), powderman & blasters, troxler & concrete tester if laborer is utilized.

BASE RATE.....19.83
FRINGE BENEFITS.....9.58

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

LABORERS:

Allen, Butler, Caldwell, Christian, Daviess, Edmonson, Hancock, Hopkins, Logan, McLean, Muhlenberg, Ohio Simpson, Todd, Trigg and Warren Counties;

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.

BASE RATE.....19.88
FRINGE BENEFITS.....8.63

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 and wagon driller.

BASE RATE.....20.13
FRINGE BENEFITS.....8.63

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), and water blaster .

BASE RATE.....20.18
FRINGE BENEFITS.....8.63

GROUP 4 - Caisson worker (free air), cement finisher, environmental - nuclear, radiation, toxic & hazardous waste - levels A & B, miner & driller (free air), tunnel blaster and tunnel mucker (free air), directional & horizontal boring, air track drillers (all types), powderman & blasters, troxler & concrete tester if laborer is utilized.

BASE RATE.....20.78
FRINGE BENEFITS.....8.63

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

LABORERS:
Crittenden, Henderson, Union and Webster Counties:

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.

BASE RATE.....19.61
FRINGE BENEFITS.....8.90

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 and wagon driller.

BASE RATE.....19.86
FRINGE BENEFITS.....8.90

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), and water blaster .

BASE RATE.....19.91
FRINGE BENEFITS.....8.90

GROUP 4 - Caisson worker (free air), cement finisher, environmental - nuclear, radiation, toxic & hazardous waste - levels A & B, miner & driller (free air), tunnel blaster and tunnel mucker (free air), directional & horizontal boring, air track drillers (all types), powderman & blasters, troxler & concrete tester if laborer is utilized.

BASE RATE.....20.51
FRINGE BENEFITS.....8.90

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

TEAMSTERS:

Truck Drivers:
Allen, Butler, Edmonson, Logan, Simpson & Warren Counties:
Greaser, tire changer.

BASE RATE.....17.54
FRINGE BENEFITS.....10.84

Truck Mechanic.

BASE RATE.....17.87
FRINGE BENEFITS.....10.84

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, Mixer all types.

BASE RATE.....17.94
FRINGE BENEFITS.....10.84

Winch and A-frame when used in transporting materials, Ross Carrier, Fork Lift when used to transport building materials, Driver on Pavement Breaker.

BASE RATE.....17.95
FRINGE BENEFITS.....10.84

Euclid and other Heavy Earth Moving Equipment, Low Boy, Articulator Cat, Five Axle Vehicle.

BASE RATE.....18.00
FRINGE BENEFITS.....10.84

Ballard, Calloway, Caldwell, Carlisle, Christian, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, McCracken, Todd & Trigg Counties:
Greaser, Tire Changer.

BASE RATE.....23.89
FRINGE BENEFITS.....4.15

Truck Mechanic.

BASE RATE.....24.12
FRINGE BENEFITS.....4.15

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

TEAMSTERS: (continue)

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 Distributor, Mixer all types.

BASE RATE.....24.19
FRINGE BENEFITS.....4.15

Euclid, other Heavy Earth Moving Equipment, Low Boy, Articulator Cat, Five Axle Vehicle, Winch & A-Frame when used in transporting materials, Ross Carrier.

BASE RATE.....24.20
FRINGE BENEFITS.....4.15

Daviess, Hancock, Henderson, Hopkins, McLean, Muhlenberg, Ohio, Union & Webster Counties: Greaser, Tire Changer.

BASE RATE.....19.23
FRINGE BENEFITS.....9.20

Truck Mechanic.

BASE RATE.....19.46
FRINGE BENEFITS.....9.20

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.

BASE RATE.....19.53
FRINGE BENEFITS.....9.20

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

BASE RATE.....19.54
FRINGE BENEFITS.....9.20

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

OPERATING ENGINEERS:

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, Clamshell, Concrete Mixer (21 cu. ft. or over), Concrete Paver, Truck Mounted Concrete Pump, Core Drill, Crane, Crusher Plant, Derrick, Derrick Boat, Ditching and Trenching Machine, Dragline, Dredge Operator, Dredge Engineer, Elevating Grader and 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, Piledriver, Power Blade, Pumpcrete, Push Dozer, Rock Spreader attached to equipment, Rotary Drill, Roller (bituminous), Scarifier, Scoopmobile, Shovel, Side Boom, Subgrader, Tailboom, Telescoping type Forklift, Tow or Push boat, Tower Crane (French, German and other types), Tractor Shovel, Truck Crane, Tunnel Mining Machines, including Moles, Shields or similar types of Tunnel Mining Equipment.

BASE RATE.....23.60
FRINGE BENEFITS.....12.40

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 Concrete Pump, Skid Steer Machine with all attachments, Switchman or Brakeman, Throttle Valve Person, Tractair and Road Widening Trencher, Tractor (50 H.P. or over), Truck Crane Oiler, Tugger, Welding Machine, Well Points, and Whirley Oiler.

BASE RATE.....21.18
FRINGE BENEFITS.....12.40

All off road material handling equipment, including Articulating Dump Trucks, Greaser on grease facilities servicing heavy equipment.

BASE RATE.....21.56
FRINGE BENEFITS.....12.40

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

OPERATING ENGINEERS: (continued)
Bituminous Distributor, Burlap and 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.) and Vibrator.

BASE RATE.....20.92
FRINGE BENEFITS.....12.40

Cranes - with booms 150 ft. and 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 rate.

Employees assigned to work below ground level are to be paid 10% above basic wage rate. This does not apply to open cut work.

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

These rates are listed pursuant to the Kentucky Determination No. CR-06-I HWY dated July 10, 2007 and/or Federal Decision No.KY20080025 dated February 8, 2008, modification #0 dated February 8, 2008, modification #1 dated April 4, 2008 and modification #2 dated June 6, 2008.

TRANSPORTATION CABINET
DIVISION OF CONSTRUCTION PROCUREMENT
COMPLIANCE SECTION
PROJECT WAGE RATES

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.

Steve Waddle, Director
Division of Construction Procurement
Frankfort, Kentucky 40622

PART IV

INSURANCE

INSURANCE

The Contractor shall carry the following insurance in addition to the insurance required by law:

1. Contractor's Public Liability Insurance not less than $100,000.00 for damages arising out of bodily injuries to or death to one person. Not less than $300,000.00 for damages arising out of bodily injuries to or death to two or more persons.

2. Contractor's Property Damages Liability Insurance. Not less than $100,000.00 for all damages arising out of injury or destruction of property in any one accident. Not less than $300,000.00 for all damages during the policy period.

3. Contractor's Protective Public Liability and Property Damage Insurance. The contractor shall furnish evidence with respect to operations performed for him by subcontractors that he carries in his own behalf for the above stipulated amounts.

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. 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.

PART V

BID ITEMS

CONTRACT ID: 083318
COUNTY: MARSHALL
PROPOSAL: 079GR08R063

PAGE: 1
LETTING: 07/25/08
CALL NO: 429

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
	SECTION 0001	ROADWAY			
0010	00190	LEVELING & WEDGING PG64-22	1,498.000 TON		
0020	00263	ASPHALT MIX FOR PAVEMENT WEDGE	1,030.000 TON		
0030	00301	CL2 ASPH SURF 0.38D PG64-22	5,925.000 TON		
0040	01792	ADJUST MANHOLE	2.000 EACH		
0050	02562	SIGNS	890.000 SQFT		
0060	02650	MAINTAIN & CONTROL TRAFFIC KY 0408	(1.00) LS		
0070	02650	MAINTAIN & CONTROL TRAFFIC KY 0795	(1.00) LS		
0080	02650	MAINTAIN & CONTROL TRAFFIC KY 1364	(1.00) LS		
0090	02676	MOBILIZATION FOR MILL & TEXT KY 0408	(1.00) LS		
0100	02676	MOBILIZATION FOR MILL & TEXT KY 0795	(1.00) LS		
0110	02677	ASPHALT PAVE MILLING & TEXTURING	310.000 TON		
0120	06510	PAVE STRIPING-TEMP PAINT-4 IN	45,500.000 LF		
0130	06514	PAVE STRIPING-PERM PAINT-4 IN	117,075.000 LF		
0140	06565	PAVE MARKING-THERMO X-WALK-6 IN	110.000 LF		
0150	06568	PAVE MARKING-THERMO STOP BAR-24IN	100.000 LF		
0160	06573	PAVE MARKING-PREF THERM STR ARROW	2.000 EACH		
0170	06574	PAVE MARKING-PREF THERM CURV ARROW	4.000 EACH		
0180	10000NS	LOT PAY ADJUSTMENT	8,450.000 DOLL	1.00	8,450.00
0190	10020NS	FUEL ADJUSTMENT	7,531.000 DOLL	1.00	7,531.00
0200	10030NS	ASPHALT ADJUSTMENT	15,216.000 DOLL	1.00	15,216.00
	SECTION 0002	DEMOBLIZATION			

KENTUCKY TRANSPORTATION CABINET
DEPARTMENT OF HIGHWAYS
FRANKFORT, KY 40622

CONTRACT ID: 083318
COUNTY: MARSHALL
PROPOSAL: 079GR08R063

PAGE: 2
LETTING: 07/25/08
CALL NO: 429

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
0210	02569	DEMOBILIZATION	LUMP		
		TOTAL BID			