

TRANSPORTATION CABINET Frankfort, Kentucky 40622 www.transportation.ky.gov/

Michael W. Hancock, P.E. Secretary

Steven L. Beshear Governor

July 10, 2013

CALL NO. 439 CONTRACT ID NO. 132341 ADDENDUM # 1

Subject: Lawrence County, 064GR13P107-FD05&FE01 Letting July 12, 2013

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(2)Added - Slag Alternates - Page 9 of 55
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Proposal revisions are available at <a href="http://transportation.ky.gov/Construction-Procurement/">http://transportation.ky.gov/Construction-Procurement/</a>.

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

Sincerely,

Ryan Griffith Acting Director Division of Construction Procurement

RG:ks Enclosures



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#### **NATIONAL HIGHWAY**

Be advised this project is on the NATIONAL HIGHWAY SYSTEM.

#### SURFACING AREAS

The Department estimates the mainline surfacing width to be 48 feet.

The Department estimates the total mainline area to be surfaced to be 69,978 square yards.

The Department estimates the shoulder width to vary from 4-15 feet on each side.

The Department estimates the total shoulder area to be surfaced to be 37,818 square yards.

#### 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.

#### DGA BASE FOR SHOULDERS

Unless otherwise noted, the Department estimates the rate of application for DGA Base for Shoulders to be 115 lbs/sy per inch of depth. The Department will not measure necessary grading and/or shaping of existing shoulders prior to placing of DGA Base, but shall be incidental to the Contract unit price per ton for DGA Base.

Accept payment at the Contract unit price per ton as full compensation for all labor, materials, equipment, and incidentals for grading and/or shaping of existing shoulders and furnishing, placing, and compacting the DGA Base.

#### SLAG ALTERNATES

Unless otherwise noted, the Department estimates the rate of application for Asphalt Surface-Slag mixtures to be 102 lbs/sy per inch of depth.

The Contractor may utilize Blast Furnace Slag in an aggregate blend in Asphalt Binder and Base mixtures in accordance with approved mix designs and current specifications. Unless otherwise noted, the Department estimates the rate of application for blended Asphalt Binder and Base mixtures to be 110 lbs/sy per inch of depth.

#### 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 A**

Be advised that the Department will accept compaction of asphalt mixtures furnished for driving lanes and ramps, at 1 inch (25mm) or greater, on this project according to OPTION A in accordance with Section 402 and Section 403 of the current Standard Specifications. The Department will require joint cores as described in Section 402.03.02 for surface mixtures only. The Department will accept compaction of all other asphalt mixtures according to OPTION B.

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### Report Date 7/10/13

# Section: 0001 - PAVING

| LINE | BID CODE | ALT | DESCRIPTION  | QUANTITY  | UNIT | UNIT PRICI | FP | AMOUNT      |
|------|----------|-----|--|-----------|------|------------|----|-------------|
| 0010 | 00001    |     | DGA BASE   | 1,050.00  | TON  |            | \$ |             |
| 0020 | 00190    |     | LEVELING & WEDGING PG64-22                           | 792.00    | TON  |            | \$ |             |
| 0030 | 00337    |     | CL4 ASPH SURF 0.38B PG76-22<br>REVISED: 7-10-13      | 4,812.00  | TON  |            | \$ |             |
| 0031 | 24593EC  |     | CL4 ASPH SURF 0.38B PG76-22 (SLAG)<br>ADDED: 7-10-13 | 4,465.00  | TON  |            | \$ |             |
| 0040 | 00339    |     | CL3 ASPH SURF 0.38D PG64-22<br>REVISED: 7-10-13      | 2,600.00  | TON  |            | \$ |             |
| 0041 | 24594EC  |     | CL3 ASPH SURF 0.38D PG64-22(SLAG)<br>ADDED: 7-10-13  | 2,415.00  | TON  |            | \$ |             |
| 0050 | 02562    |     | TEMPORARY SIGNS                                      | 380.00    | SQFT |            | \$ |             |
| 0060 | 02650    |     | MAINTAIN & CONTROL TRAFFIC(FD05)                     | 1.00      | LS   |            | \$ |             |
| 0070 | 02671    |     | PORTABLE CHANGEABLE MESSAGE SIGN                     | 2.00      | EACH |            | \$ |             |
| 0080 | 02676    |     | MOBILIZATION FOR MILL & TEXT(FD05)                   | 1.00      | LS   |            | \$ |             |
| 0090 | 02677    |     | ASPHALT PAVE MILLING & TEXTURING                     | 165.00    | TON  |            | \$ |             |
| 0100 | 02696    |     | SHOULDER RUMBLE STRIPS-SAWED                         | 47,800.00 | LF   |            | \$ |             |
| 0110 | 02775    |     | ARROW PANEL  | 2.00      | EACH |            | \$ |             |
| 0120 | 06510    |     | PAVE STRIPING-TEMP PAINT-4 IN                        | 26,000.00 | LF   |            | \$ |             |
| 0130 | 06514    |     | PAVE STRIPING-PERM PAINT-4 IN                        | 53,700.00 | LF   |            | \$ |             |
| 0140 | 06600    |     | REMOVE PAVEMENT MARKER TYPE V                        | 283.00    | EACH |            | \$ |             |
| 0150 | 10020NS  |     | FUEL ADJUSTMENT                                      | 13,153.00 | DOLL | \$1.00     | \$ | \$13,153.00 |
| 0160 | 10030NS  |     | ASPHALT ADJUSTMENT                                   | 32,086.00 | DOLL | \$1.00     | \$ | \$32,086.00 |

## Section: 0002 - DRAINAGE

| LINE | BID CODE | ALT DESCRIPTION                     | QUANTITY | UNIT L | JNIT PRICI FP | AMOUNT |
|------|----------|-------------------------------------|----------|--------|---------------|--------|
| 0170 | 01830    | STANDARD INTEGRAL CURB              | 30.00    | LF     | \$            |        |
| 0180 | 02073    | JPC PAVEMENT-9 IN                   | 135.00   | SQYD   | \$            |        |
| 0190 | 02383    | <b>REMOVE &amp; RESET GUARDRAIL</b> | 188.00   | LF     | \$            |        |
| 0200 | 02562    | TEMPORARY SIGNS                     | 170.00   | SQFT   | \$            |        |
| 0210 | 02650    | MAINTAIN & CONTROL TRAFFIC(FE01)    | 1.00     | LS     | \$            |        |
| 0220 | 21546ED  | CURB BOX INLET TYPE B MODIFIED      | 4.00     | EACH   | \$            |        |

## Section: 0003 - DEMOBILIZATION

| LINE | BID CODE | ALT | DESCRIPTION    | QUANTITY |    | UNIT | UNIT PRICI FP | AMOUNT |
|------|----------|-----|----------------|----------|----|------|---------------|--------|
| 0230 | 02569    |     | DEMOBILIZATION | 1.0      | 00 | LS   | \$            |        |