



BOONE COUNTY, MISSOURI
Request for Bid #: 33-14JUL11 – 2011 Concrete Rehabilitation Program

ADDENDUM #3 - Issued July 19, 2011

This addendum is issued in accordance with the Request for Bid, Bid Form, Bid Specifications, and Special Conditions to Bidders and is hereby incorporated into and made a part of the Request for Bid Documents. Offerors are reminded that receipt of this addendum **MUST** be acknowledged and submitted with Offeror's *Response Form*.

Specifications for the above noted Request for Bid and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect:

1. **REPLACE** Bid Form on pages 2.1 and 2.2, of the Bid Documents with the attached Revised Bid Form.
2. **ADD** the attached Special Provisions page SP.3, to the Bid Documents.
3. **NOTE:** that full width repairs to Georgetown Drive shall be in accordance with the **Boone County Roadway Regulations Chapter II**, detail number 220.01.

By:


Tyson Boldan, Buyer
Boone County Purchasing

Approved:



OFFEROR has examined copy of Addendum #3 to Request for Bid # 33-14JUL11, 2011 Concrete Rehabilitation Program, receipt of which is hereby acknowledged:

Company Name: _____

Address: _____

Phone Number: _____ Fax Number: _____

Authorized Representative Signature: _____ Date: _____

Authorized Representative Printed Name: _____

REVISED BID FORM

2011 CONCRETE REHABILITATION PROGRAM

BASE BID - GEORGETOWN DRIVE

| Description | Qty. | Unit | Unit Price | Total |
|--|--------|------|------------|-----------|
| Mobilization | 1 | LS | \$ | \$ |
| Traffic Control/Phasing | 1 | LS | \$ | \$ |
| Erosion Control | 1 | LS | \$ | \$ |
| Restoration | 1 | LS | \$ | \$ |
| Saw, Clean, and Seal Cracks/Joints | 2,500 | LF | \$ | \$ |
| Remove Existing PCC - Full Depth (Pre-Milling) | 1,800 | SY | \$ | \$ |
| 7" PCC Patching - Full Depth (Pre-Milling) | 1,800 | SY | \$ | \$ |
| Remove Existing PCC - Full Depth (Post-Milling) | 300 | SY | \$ | \$ |
| 5" PCC Patching - Full Depth (Post-Milling) | 300 | SY | \$ | \$ |
| Base Repair (Includes Excavation, Compaction, Fabric and Backfill) | 200 | SY | \$ | \$ |
| Curb Repair | 100 | LF | \$ | \$ |
| Mill PCC Surface (2") | 11,000 | SY | \$ | \$ |
| 2" Asphalt Overlay (Tack Coat & 2" BP-2) | 1,230 | Tons | \$ | \$ |
| BASE BID TOTAL | | | | \$ |

ADDITIVE ALTERNATE #1 - BURNING BUSH COURT

| Description | Qty. | Unit | Unit Price | Total |
|--|------|------|------------|-----------|
| Mobilization | 1 | LS | \$ | \$ |
| Traffic Control/Phasing | 1 | LS | \$ | \$ |
| Erosion Control | 1 | LS | \$ | \$ |
| Restoration | 1 | LS | \$ | \$ |
| Saw, Clean, and Seal Cracks/Joints | 500 | LF | \$ | \$ |
| Remove Existing PCC - Full Depth (Pre-Milling) | 160 | SY | \$ | \$ |
| 6" PCC Patching - Full Depth (Pre-Milling) | 160 | SY | \$ | \$ |
| Remove Existing PCC - Full Depth (Post-Milling) | 100 | SY | \$ | \$ |
| 4" PCC Patching - Full Depth (Post-Milling) | 100 | SY | \$ | \$ |
| Base Repair (Includes Excavation, Compaction, Fabric and Backfill) | 50 | SY | \$ | \$ |
| Curb Repair | 40 | LF | \$ | \$ |
| Mill PCC Surface (2") | 770 | SY | \$ | \$ |
| 2" Asphalt Overlay (Tack Coat & 2" BP-2) | 85 | Tons | \$ | \$ |
| ALTERNATE #1 TOTAL | | | | \$ |

ADDITIVE ALTERNATE #2 - LOTUS COURT

| Description | Qty. | Unit | Unit Price | Total |
|--|------|------|------------|-----------|
| Mobilization | 1 | LS | \$ | \$ |
| Traffic Control/Phasing | 1 | LS | \$ | \$ |
| Erosion Control | 1 | LS | \$ | \$ |
| Restoration | 1 | LS | \$ | \$ |
| Saw, Clean, and Seal Cracks/Joints | 750 | LF | \$ | \$ |
| Remove Existing PCC - Full Depth (Pre-Milling) | 180 | SY | \$ | \$ |
| 6" PCC Patching - Full Depth (Pre-Milling) | 180 | SY | \$ | \$ |
| Remove Existing PCC - Full Depth (Post-Milling) | 100 | SY | \$ | \$ |
| 4" PCC Patching - Full Depth (Post-Milling) | 100 | SY | \$ | \$ |
| Base Repair (Includes Excavation, Compaction, Fabric and Backfill) | 50 | SY | \$ | \$ |
| Curb Repair | 20 | LF | \$ | \$ |
| Mill PCC Surface (2") | 940 | SY | \$ | \$ |
| 2" Asphalt Overlay (Tack Coat & 2" BP-2) | 100 | Tons | \$ | \$ |
| ALTERNATE #2 TOTAL | | | | \$ |

| | |
|---|-----------|
| BASE BID TOTAL | \$ |
| BASE BID + ADDITIVE ALTERNATE #1 TOTAL | \$ |
| BASE BID + ADDITIVE ALTERNATE #2 TOTAL | \$ |
| BASE BID + ADDITIVE ALTERNATE #1 + ADDITIVE ALTERNATE #2 TOTAL | \$ |

PROJECT DEDUCTIONS

Enter deduct amount for the below items the bidder wishes to use. Increased costs associated with an item should be indicated by a negative deduct. It will be the County's discretion to incorporate these deductions into the project. R.A.P./R.A.S. may be incorporated into HMA at a maximum rate of 20%.

| Description | Deduct from Bid Items | Unit Price Deduct |
|---------------|--|-------------------|
| R.A.P./R.A.S. | 2" Asphalt Overlay (Tack Coat & 2" BP-2) | \$ |

***** Option – MoDOT Asphalt Price Index *****

If you accept to be bound by this provision, you must sign below. No signature will be interpreted to mean bidder rejects the use of the Price Index. See SPECIAL PROVISIONS

Acceptance by: _____ Date: _____

SPECIAL PROVISIONS

ASPHALT CEMENT PRICE INDEX

MoDot – 2004

MEASUREMENT AND PAYMENT

109.15 Asphalt Cement Price Index. Adjustments will be made to the payments due the Contractor for any plant mix bituminous base, plant mix bituminous pavement, plant mix bituminous surface leveling and asphaltic concrete pavement that contains PG64-22, PG70-22 or PG76-22 when it has been determined that the monthly average price for the midpoint of the published prices of PG64-22 for St. Louis, Missouri area and Kansas City area has fluctuated from the monthly average price of the month the project was bid. The St. Louis, Missouri area and Kansas City area prices will be obtained from the Asphalt Weekly Monitor® published by Poten & Partners Inc. The monthly base price will be the price from the last published Asphalt Weekly Monitor® prior to MoDOT's monthly bid opening. The monthly base price, established prior to the monthly bid opening, shall apply to payment estimates for the following month.

109.15.1 The adjusted contract unit price will be applied to the actual amount of asphalt binder used by the Contractor for all asphalt items that are set up by the wet ton mix. The adjustment will be applied to projects that have a quantity of asphalt wet ton mix pay items over 100 tons. The percentage of virgin asphalt as shown in the job mix formula, in accordance with Sec 401.4 and Sec 403.4, will be the basis for adjustments for any asphalt mix type placed on the project during the monthly index period. The effective asphalt obtained from the use of recycled asphalt pavement (RAP) will not be eligible for adjustment. The base price index for PG64-22 will be applied to the asphalt mix for mixes using PG64-22, PG70-22 or PG76-22.

109.15.2. Basis of Payment To determine the adjustment for any material specified in this provision the following formula will be used.

$$A = (B \times C) \times (D - E) \times T$$

Where:

- A = Adjustment for mix placed during monthly average index period
- B = Tons of Mix Placed during the monthly average index period
- C = % of virgin asphalt binder as listed in the job mix formula in use
- D = monthly average price at time mix placement
- E = monthly average price at time of bid
- T = 1.04225 to account for Missouri State use tax

109.15.3. The engineer will make adjustment payments, as defined above, for the applicable work completed during each month except for projects on which the contractor is being charged liquidated damages, due to working beyond the project completion date, in accordance with Sec 108. In this case, the "D" value used for the price adjustment will be either the last "D" value prior to the date that liquidated damage assessment began or the current monthly "D" value, whichever is lower. If the contractor is being charged liquidated damages due to the contract being beyond the project completion date and the current months "D" value results in a deduction, then the current monthly "D" value will be used.

109.15.4. Optional This provision is optional. If the bidder wishes to be bound by this provision, the bidder shall execute the acceptance form in the Bid. Failure by the bidder to execute the acceptance form will be interpreted to mean election to not participate in the Asphalt Cement Price Index.