

Matthew G. Bevin Governor

February 17, 2016

CALL NO. 105

CONTRACT ID NO. 161014

ADDENDUM # 2

Subject: Boone County, STP BRO 5227 (006)

Letting February 19, 2016

(1) Revised - Front Sheet

(2) Revised - Completion Date - Page 4 of 129

(3) Revised - Special Note - Pages 19-20 of 129

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,

Rachel Mills, P.E.

Director

Division of Construction Procurement

Kachel Mille

RM:ks

**Enclosures** 





CALL NO. 105
CONTRACT ID. 161014
BOONE COUNTY
FED/STATE PROJECT NUMBER STP BRO 5227(006)
DESCRIPTION KY-20
WORK TYPE GRADE, DRAIN & SURFACE WITH BRIDGE
PRIMARY COMPLETION DATE 6/1/2017

## **LETTING DATE: February 19,2016**

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 AM EASTERN STANDARD TIME February 19,2016. Bids will be publicly announced at 10:00 AM EASTERN STANDARD TIME.

PLANS AVAILABLE FOR THIS PROJECT.

**DBE CERTIFICATION REQUIRED - 8.70%** 

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

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REVISED ADDENDUM #2: 2-17-16

**ADMINISTRATIVE DISTRICT - 06** 

**CONTRACT ID - 161014** STP BRO 5227(006) **COUNTY - BOONE** PCN - DE00800201614

STP BRO 5227(006)

KY-20 REPLACE BRIDGE ON KY-20 OVER WOOLPER CREEK SOUTHEAST OF STONE CREEK LANE.GRADE, DRAIN & SURFACE WITH BRIDGE SYP NO. 06-01079.00.

GEOGRAPHIC COORDINATES LATITUDE 39:01:37.00 LONGITUDE 84:51:05.00

#### **COMPLETION DATE(S):**

APPLIES TO OPENING TWO-WAY TRAFFIC ON NEW ALIGNMENT OF

COMPLETED BY 12/01/2016 **KY 20** 

COMPLETED BY 06/01/2017 APPLIES TO ENTIRE CONTRACT

# SPECIAL NOTE FOR FIXED COMPLETION DATES AND DISINCENTIVE FEES "A+R"

### Fixed Completion Dates and "A+B" Bidding

The procedure for evaluation of bids on this project involves an "A+B" concept.

The "A" component of the bid involves the dollar amount for all work to be performed under the contract.

The "B" component involves the number of calendar days (24 hour periods) that KY 20 will be closed to all traffic.

This project will have a fixed completion date of **June 1, 2017** for completion of all work.

This project will have a fixed milestone completion date of **December 1, 2016** for opening two way traffic along the new alignment of KY 20.

Contrary to Section 108.09 of the Standard Specifications, after the fixed completion date has expired the Department **will** deduct liquidated damages when the specified seasonal or temperature limitations prohibit the Contractor from performing work on the controlling item or operation. However, liquidated damages for contract incompletion as specified in Section 108.09 of the Standard Specifications **will not** be deducted in addition to the deduction of disincentive fees.

#### **Preparation of Bid Proposal**

In an effort to accelerate the project and minimize the disruption to the travelling public the contractor(s) will bid the number of calendar days (24 hour periods) KY 20 will be under full closure. Full closure of KY 20 will be allowed for a single period and may occur any time between the notice to proceed and **December 1, 2016**. All work necessary to restore two way traffic along the new alignment on KY 20 must be completed during the full closure. KY 20 may be opened for two way traffic prior to completion of the project; however, in that case, the contractor shall submit a proposal indicating that two way traffic will be maintained in a manner that is compliant with any standards set forth in the KY Standard Specifications for Road and Bridge Construction, the KY Standard Drawings, the Manual for Uniform Traffic Control Devices, the AASHTO Roadside Design Guide and any applicable contract documents.

In addition to the requirements of Section 102 of the Standard Specifications, the bidder shall establish the total number of calendar days (24 hour periods) KY 20 will be closed during construction of the project and show these numbers in the bid proposal. For the purposes of bidding this contract all bidders will bid the number of consecutive calendar days (B<sub>20</sub>) KY 20 will be under full closure while constructing the project in accordance with the plans, specifications and approved opening procedures as described above. The B component will have a daily dollar amount for bid comparison purposes. The value of each full closure calendar day will be the following:

 $B_{20} = $5,000$ 

A maximum of 120 calendar days (24 hour periods) will be allowed to be bid for this project.

### **Proposal Guaranty**

As a supplement to Section 102 of the 2012 Standard Specifications, it will not be necessary for the Proposal Guaranty to include an amount necessary to cover the product of calendar days bid times the daily cost.

### **Consideration of Bids**

Each bid submitted shall consist of two parts:

- A The dollar amount for all work to be performed under the contract.
- B<sub>20</sub> The number of full closure calendar days for KY 20 (24 hour periods)

The lowest and best bid will be determined by the Department as the lowest combination of the two parts according to the following formula:

$$BID = A + [\mathbf{B}_{20}]5,000$$

# Disincentive Fees for Work Beyond the Calendar Days Bid or Beyond December 1, 2016

The allowable period for full closure of KY 20 shall be a single period between the notice to proceed and **December 1, 2016**. If KY 20 remains closed beyond the number of calendar days bid, disincentive fees will be charged based on the schedule below:

Table 1. Disincentive Schedule for KY 20 Closure

Extended Closure	Disincentive Fee (\$/Calendar Day)
Calendar Days (or portion of)	\$5,000

The disincentive fees for full closure of KY 20 beyond the number of calendar days bid, or beyond **December 1, 2016**, will be charged in addition to any other disincentive fees, penalties or liquidated damages; liquidated damages other than those specified for contract incompletion according to Section 108.09 of the Standard Specifications

The Engineer will not allow any extension of the number of calendar days bid for full closure of KY 20 for weather or resulting conditions; however, a calendar day will not be charged against the number of days bid when the Ohio river level is above elevation 466 feet between the dates of June 1, 2016 and October 31, 2016 (river level to be measured at gauge station CCNO1 by the National Weather Service). The maximum number of uncharged calendar days during full closure of KY 20 shall be 30 calendar days, and uncharged calendar days will not extend the December 1, 2016, milestone completion date for restoration of two way traffic along the new alignment on KY 20. Further, a calendar day will not be charged against the number of days bid for delays caused by earthquakes, tornadoes, or other similar catastrophic forces.

No extension of the number of calendar days bid for full closure of KY 20 will be granted due to over-run of contract quantities, the engineer will grant an extension of the number of calendar days bid for supplemental work not previously identified in the contract that must be performed during the full closure of KY 20. The Engineer will determine the number of additional calendar days due for the additional work by dividing the value of the additional work by the value of the original Contract work and multiply this ratio by the number of calendar days from Notice to Begin work to **December 1, 2016.**