Menifee County

US 460, Item No 10-8802.00

Mandatory Pre-Bid Meeting Minutes

KYTC District 10 Office, Jackson, KY

August 9, 2021

A mandatory Pre-Bid Meeting was held on Monday, August 9th 2021, at the KYTC District 10 office in Jackson for KYTC Item # 10-8802, Contract ID #211328. Those in attendance were:

Min Jiang KYTC, District 10

Ethan Adams KYTC, District 10

Aric Skaggs KYTC, District 10

Brandon Baker KYTC, District 10

Brandon Phipps Frederick & May

Matt Tuttle Walker Construction

Jeremy Brickey Walker Construction

Andrew Logsdon KYTC, CO DEA

Adrian Hall KYTC, District 10

Channing Kinner KYTC, District 10

Dave Smith Adjusting Inc.

Crystal Mapel KYTC, District 10

Aric Skaggs KYTC, District 10

Dave Harmon KYTC, CO DEA (Via MS Team)

Amanda Desmond KYTC, CO Location (Via MS Team)

Connor Ouellette KYTC, CO DEA (Via MS Team)

Katy Stewart KYTC, CO Construction (Via Phone)

A copy of the sign-in sheet for the meeting is attached with these minutes showing additional contact information. Also included are the names and contact information of KYTC staff who attended.

Min Jiang opened the meeting at 1:00 am and explained it was a mandatory pre-bid meeting and any company wanting to bid must have a representative at the meeting. He then had everyone introduce themselves. Meeting minutes will be posted on the Construction Procurement Website which will

include questions and answers given at the meeting along with additional answers and information that were added post meeting.

The following items were discussed:

Blasting Special Notes

Andrew Logsdon reviewed the special notes for blasting restrictions.

- A nearby abandoned quarry has three species of endangered bats known hibernacula.
- This project required agreements with Fish & Wildlife that places restrictions and requirements on contractor to limit impacts on quarry.
- Special Note concerning Blasting:
 - When within 1000' buffer from the opening of the quarry, between Sta. 82+90 and Sta. 101+25, blasting is limited to ppv's measurable at 0.25in/sec.
 - A sample seismic report sheet from a similar project was passed out. This will be completed by the Contractor and submitted to the Cabinet on a weekly basis.
 - Project blasting manager will determine most appropriate method to meet the ppv threshold.
 - Contractor must report blasting method to KYTC before blasting.
 - The ppv limit is same limit required due to proximity to residences, this treats bats in the same way households are treated with regards to blasting.
 - o Proposal mentions some (non-inclusive) methods to achieve the ppv limit.
 - Blasting plan needs to be submitted to KYTC DEA at the same time they are submitted to the construction engineer.
 - Andrew brought a blasting plan that required seismic reports from an I-75 project in D-5 as an example.
 - Blasting reports only required for work done within Sta. 82+90 and Sta. 101+25.
 - Seismographs must be placed in a location where they are best fit to record readings. Contractor will choose the position and must report position to KYTC. Seismographs must be placed in a location where they are best fit to record readings. KYTC may suggest to contractor a location to install the seismographs. Seismographs may be moved but must be reported to KYTC. The final approver of seismograph location is KYTC.
 - If seismograph records blasting ppv in excess of limit, blasting must be stopped and KYTC construction engineer notified, who will relay to DEA. Construction delays due to exceeding blasting limit should be resolved within a week.
 - Contractor will provide a final written report, that includes all weekly reports, and any blast adjustments made, within 30 days of finishing blasting within the station range.

TREE CLEARING & EXCESS MATERIAL SITES

- Tree cut clearing fee paid to bat fund is \$77,440.95, any fee above that amount accruing from choosing different excess material site(s), will be paid by contractor.
- A map showing general location of environmentally cleared areas around waste sites was included.

- Two different restrictions on tree clearing. No clearing tree between April 1 and November 14 within Sta. 82+90 and Sta. 101+25. No clearing tree between June 1 and July 31 for area outside of Sta. 82+9- and Sta. 101+25.
- Excess material sites identified by KYTC did not require in-lieu fee for stream mitigation. If the contractor uses a different excess material site, they are responsible for any in-lieu fee, if required.
- KYTC did not secure temporary easement or right-of-way for either of the two excess material
 sites identified in the proposal. Contractor must acquire easement and access to those sites. If
 the contractor needs to use county or private road to access these sites, the contractor will be
 responsible to get an agreement with the county or the private owner and the contractor is
 responsible for any damages.
- If contractor does work outside of environmentally-cleared area, they must get approval from KYTC DEA.

UTILITIES

- Layout for Clark Energy proposed pole locations are for informational purposes only. The
 contractor is responsible for coordinating and verifying the accuracy of the pole locations with
 the utility companies. A representative from KYTC must be invited to any utility coordination
 meeting. Bid item "Utility Coordination" and special note pertaining to this bid item is included
 in the proposal.
- Currently there are five pre-qualified waterline contractors listed in the General Utility Notes, a sixth pre-qualified waterline contractor will be added by addendum.
- Locations are specified on the plans where a section of existing waterline is to keep in place while excavating hillside. Ditch line must be padded with topsoil prior to blasting and excavation activities.

CAP NOTES

• No Stream work between April 15 and June 15.

- KYTC will submit an annual monitoring reports to Division of Water.
- If no changes were made during construction, Division of Environmental Analysis (DEA) will accept construction plans stamped as as-built drawings.

QUESTIONS & ANSWERS

Q: Are there three excess material sites identified on this project?

A: There is a typo on the Special Note for Excess Material Sites. The Cabinet has identified two potential excess material sites, which are shown on the mapping provided with the special note.

Q: Has the adjacent vacant quarry been environmental cleared.

A: No. As specified in the Special note for Excess material Sites, only two potential excess material sites have been identified by the Cabinet and have environmental clearance. If the contractor chooses to use other excess material site(s), it will be the responsible for the contractor to acquire the necessary

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permits and certifications, and other require environmental documents and clearances and any fee(s) associated with using the site(s) for wasting excess materials.

Q: Is the bat contribution fee rate varied by month.

A: Not varied by month but varied seasonally and location within the state.

Q: Was the bat contribution fee rate (by KYTC) listed in the Special Note for Excess Material Sites figured at the highest rate?

A: Yes.

Q: CAP (communicate all promises) Note #3 states that "As-Built drawings shall be submitted within 90 days after substantial completion of construction". Who is responsible for the "As-Built" drawings, the contractor or the state?

A: The contractor is responsible to provide the As-Built drawings to the Cabinet within 90 days post-construction. The As-Built drawings specified under CAP note #3 are referring to the agreement and promises made to the Division of Water that any changes to stream impacts shall be documented and submitted to Division of Water.

Q: Regarding the "Special Note concerning environmental training specified by Permit", what is the training and does everyone have to be trained.

A: In accordance with Section 213.02.02 of Kentucky Standard Specifications for Road and Bridge Construction (latest edition), a qualified erosion and sediment control inspector who has successfully completed the KEPSC-RI qualification training and testing course is required. A record of training qualification will be maintained by the contractor and a copy provided to the resident engineer within 10 days of employment and annually thereafter for as long as the contractor is under contract.

Sign-in Sheet will be posted with the meeting minutes.

Pre-bid meeting minutes will be posted after the meeting.

Aric Skaggs adjourned the meeting at 2:00 PM.

Menifee County, US 460 Frenchburg

KYTC No. 10-8802.00; Pre-Bid Meeting August 9th 2021 1:00PM KYTC District 10 Office





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NAME	COMPANY	TELEPHONE	ENAIL
1. Min Jigna	XY7C	1438 700 Jet	Ministera a kyay
2. Ethan Adam	トケイン	S	Ctry gary CKy. 301
3. Blanden Priger	Fridansk & May	606-743-4527	faconst 10 mite. com
4. MATT TETLE	WALKER CONSTRUCTION	859-274 -\$734	whithe confluction com
5. John Frackey	LOUPER CONSTR. eru-	4210- SIZ -015+	; beicken @ worker construction
6. Andrew Loasdon	KYTC-DEA	1205 181 2051	andrew. legs don a Ky.gov
7. Adria Hall	Kyte	600-287.5542	Adriana Hallo Ky. 900
8. Chaning Kiner	KYTC - West Liberty Section	11-60-350-909	Charming. Kinner @ Ky. Sov.
9. DAUE SMITH	SAL'TH ADDUSTING TH	(abb. 932. [738	DASHHYA SKHIPATUSHIG. COR.
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