

## Kentucky Transportation Cabinet Division of Construction KYTC - District 6 -- CID #: 181025 Pre-Bid Meeting

Meeting Date: July 18, 2018

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#### KY 237 Pre-Bid Conference Meeting Minutes

- Rob Franxman kicked off the meeting and stated to make sure all attendees sign
  the Sign-In sheet because no bids will be accepted from contractors unless they
  attended the Pre-Bid Meeting.
- Rob Franxman and Dave Stills (Gresham, Smith and Partners) introduced the project, with Dave discussing the previously constructed Sections 1 and 3. Dave discussed the elements of Section 2, being the roundabout, bridge, culvert, retaining wall, detentions basins, typical section, and the two pavement alternates.
- Rob proceeded to discuss the specific utility notes associated with the project.
- Rob mentioned the Mid-Valley Pipeline located near Sta. 213+10.08 and pointed out the detailed notes addressing the guidelines for construction in the area, including the possible need for an "Air-Bridge" or crane to avoid the pipeline directly. Rob also mentioned that the Contractor should give Mid-Valley Pipeline 72 hours notice in advance of work within the easement, and that an inspector will attempt to be on site at all times when the Contractor is within the easement.
- An attendee asked if the utility company had a typical for the air-bridge, but Rob said they had not received one at this time.
- Rob also mentioned that Duke Energy (Gas) has a high-pressure transmission gas line on the project and were currently working on relocations. Their attempt is to get the distribution facilities relocated prior to the roadway construction starting, but there was an area between Sta. 188+00 and Sta. 195+00 that requires a deep 20' cut that the Contractor was to avoid until the transmission line was completed.
- Rob mentioned that Duke Energy's schedule was to have the current ongoing distribution project complete by October 15, 2018. That the current gas distribution project has been completed on Gunpowder Creek crossing and Oakbrook intersection, and that approximately 2,000' to 7,000' of new gas main has been installed.
- The proposed feeder-line transmission between Sta. 188+00 to Sta. 195+00, which was to be left undisturbed is anticipated to begin work in April 2019 and be complete by June 2019. There is potential for it to accelerate but not a sure thing.
- The utility documents did not mention the pressure project but an addendum would be released later to discuss the details relating to that project, which should include approximately 1,200' of pipe.
- Rob mentioned the following facility owners have facilities to be relocated/adjusted by the owner or their subcontractor and is to be coordinated with the road contract. They are Owen Electric, Cincinnati Bell Telephone, Charter Communications and Duke Energy (Gas). They are to have all of their facilities completely relocated by August 31, 2019. Approximately one year and one month from the project start.

- Rob did state that the project does have November 30, 2020 completion date. That being a year and a few months after the utility relocations are to be completed for the Contractor to have unencumbered access to the project site.
- Rob gave updates on the utility companies current schedule. Owen Electric is moving 83 poles and setting 70 new poles and will be getting started August 1, 2018 with a completion date of January 1, 2019. As soon as Owen Electric is complete then Charter will follow with fiber and coaxial with an anticipated completion of 60-90 days. Cincinnati Bell will relocate fiber and copper which is anticipated to take 5 months, and once they have their infrastructure built there will be a 3 week notification period before they get everything switched over, but that should be encompassed within that initial 5 month schedule.
- Rob reiterated that all utilities were to be relocated and complete by August 31, 2019 and assuming that none of the utility relocations work concurrently. The Cabinet's goal is to have frequent utility coordination meetings and hope to push the process as best they can.
- Rob pointed out the General Utility Coordination note: The Cabinet will consider submission of a bid as the Contractor's agreement to not make any claims for additional monetary compensation due to delays or other conditions created by the operations of Owen Electric, Cincinnati Bell Telephone, Charter Communications, and Duke energy (Gas). Monetary claims will not be considered for any delays incurred before or after August 31, 2019. Any costs (including delay costs) related to the coordination and cooperation with these utility companies shall be included in the bid item for "General Utility Coordination".
- The Contractor is given the opportunity to work with the utility companies and help move them along and that risk the Contractor is taking should be a value put in the General Utility Coordination bid item. The Cabinet will not entertain any costs for project shut downs or anything of that nature.
- Rob noted that Dane Blackburn (D6 Utilities) and Jeremy Kubac (Gresham, Smith and Partners) were on hand to help answer any questions.

#### **Contractor Questions:**

- Dan Seevers Eaton Asphalt: Asked what about after August 31, 2019. Rob stated
  that the Cabinet would not entertain any claims for delay costs before or after
  August 31, 2019. Dan also asked if specific questions on design could be
  addressed, but Rob stated that it would be best to avoid specifics and use the
  online website question area for those so as to give the designers more
  appropriate time to answer the questions.
- Tim Mahoney Lawrence Construction asked: Are all jobs from now on going to be bid in this manner. Rob stated that it is hard to say from now on but due to staff levels and the type of inspections for the future that this type of bid will likely

- become more common, but not on all projects. They will be project specific depending on the size of the project.
- Kevin Wolfe Hayden Bridge stated/asked: You are giving us an opportunity to put money for potential delays in a utility coordination item but we are also in a competitive bid situation, which would seem to be fair amongst all, but wouldn't it not be better off to be a utility allowance that can be debited against if there is delays? Basically, it takes all the risk off the Cabinet and places it with the Contractor, it's a one-sided note. He also stated that the Contractors do not have a contractual obligation with the utility owners, but the Cabinet does. Rob stated: Thank you for your comments, but please bid the contract according to the notes presented.
- Shawn Green The Harper Company asked: In regards to the utility note, it is one
  thing to say before October 31, 2019, or after, and since we do not contractual
  leverage with the utility companies, but if you could give us a specific date we could
  put some damages or whatever we might foresee within our bid, or change the
  change from fixed completion date to work days. Rob stated: Thank you for your
  comments, but please bid the contract according to the notes presented.
- Dan Seevers Eaton Asphalt: Asked if they could get a list of the attendees. Rob stated a copy of the sign in sheet will be available on the project related information on the website.
- Rob also pointed out that the majority of the overhead relocations are located between the project beginning and the bridge, and that there was a large area that work could be done without conflict with utilities, except in the area of the Mid-Valley Pipeline. Including the area near the roundabout.
- Kevin Wolfe Hayden Bridge asked: At the box culvert, sheeting will be needed
  at the culvert, is it shown on the plans. Jeremy Kubac stated that there should be
  sections shown in the MOT plans showing sheeting at the culvert end.

These are the general comments recorded during the meeting.

Rob reiterated that attendees should sign in before they leave and make sure to fully review the utility coordination notes.



CALL NO. 103

CONTRACT ID. 181025

BOONE COUNTY

FED/STATE PROJECT NUMBER STP 8200(017)

DESCRIPTION KY-237

WORK TYPE GRADE, DRAIN & SURFACE WITH BRIDGE

PRIMARY COMPLETION DATE 11/30/2020



#### SPECIAL NOTE FOR PRE-BID CONFERENCE BOONE COUNTY KY 237 from Valley View Drive to Rogers Lane

The Department will conduct a Mandatory Pre-Bid Conference of the subject project on Wednesday, July 18, 2018 at 10:00 a.m. EDT at:

GATEWAY COMMUNITY AND TECHNICAL COLLEGE BOONE CAMPUS CONVENING CENTER 500 TECHNOLOGY WAY FLORENCE, KY 41042

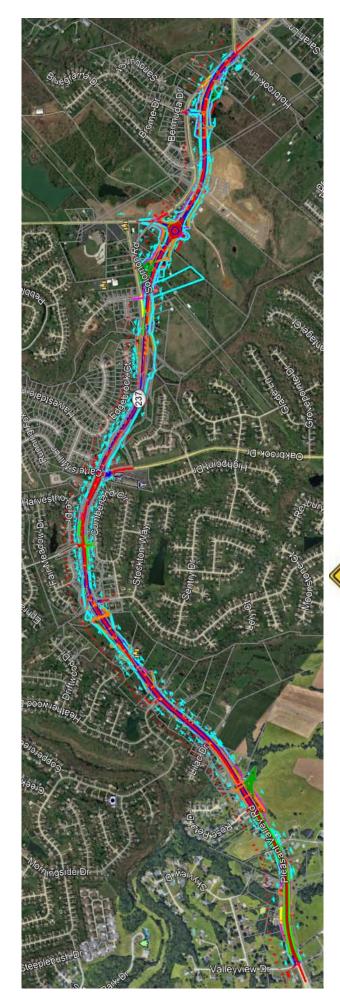
# Be Sure to SIGN IN



# Project Description / Overview

KY-237 RECONSTRUCT AND WIDEN KY-237 FROM VALLEY VIEW DRIVE TO ROGERS LANE, A DISTANCE OF 03.10 MILES.GRADE, DRAIN & SURFACE WITH BRIDGE SYP NO. 06-08001.21.

GEOGRAPHIC COORDINATES LATITUDE 38:59:18.00 LONGITUDE 84:41:41.00





# **UTILITIES AND RAIL CERTIFICATION NOTE**

Boone County 00STP8200016 FD52 008 6979203U

Mile point: 2.251 TO 5.370

RECONSTRUCT AND WIDEN KY 237 FROM VALLEY VIEW DRIVE TO ROGERS LANE. (14CCR)

ITEM NUMBER: 06-8001.21

# Proposal Pages 35-40



# NOTE: DO NOT DISTURB THE FOLLOWING FACILITIES LOCATED WITHIN THE PROJECT DISTURB LIMITS

caution in the vicinity of this facility. Test excavations to date indicate a minimum existing cover of 3.17 Mid-Valley Pipeline crude oil transmission facilities shall not be disturbed by the Contractor as part of this project. This facility crosses the project at Station 213+10.08. The Contractor should proceed with feet. After construction, minimum proposed cover should be 3.52 feet. Existing depths of the pipeline vary and should be verified by the Contractor prior to construction. Investigation to date has not indicated relocation of the pipeline is required. Mid-Valley Pipeline will require timber mat cover/loading protection at a minimum but preference is an loading stresses on the pipeline. It is the responsibility of the Contractor to coordinate with Mid-Valley "air bridge" to protect pipeline crossing location. Refer to the bid documents for maximum allowable Pipeline inspectors while working in the vicinity of the pipeline crossing.

- Crude oil pipeline
- Contractor should put in a One Call 72 hours in advance when within the 50' easement.
- Normal working hours are 7:00 am 3:30 pm.
- An inspector will attempt to be on site at all times when road contractor is within easement.



### THE FOLLOWING FACILITY OWNERS ARE RELOCATING/ADJUSTING THEIR FACILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

relocation work on May 14, 2018. The company began work at the Oakbrook Dr./Carters Mill Ln. intersection Duke Energy (Gas) distribution facilities should be relocated prior to roadway construction. Duke began this and then proceeded to the Gunpowder Creek crossing in order to avoid all potential roadway construction conflicts. Work then began at the start of the roadway project and is progressing towards the end of the oadway project. This work is expected to be complete prior to the start of roadway construction.

There is an existing 12-inch high pressure transmission facility that crosses the project between Stations 188+00 – 195+00. This facility will not be relocated prior to construction. The Contractor will need to coordinate with Duke Energy on the relocation schedule of this facility in order to avoid conflicts. Duke Energy's proposed gas main locations are marked in the plan set in the Utility Reference Sheets (Sheets R197 – R215), as provided as part of the bid documents. Locations in the Utility Reference Sheets are approximate and final as-built gas mains shall be verified with Duke Energy by the Contractor.

concurrently with road construction. The road contractor shall coordinate schedules with Duke Energy (Gas) Duke Energy (Gas) distribution facilities should be relocated prior to construction. However, a Duke Energy in order to avoid conflicts with this relocation<mark>. Duke Energy (Gas) requires the existing earth between the</mark> Gas) high-pressure transmission line exists between <mark>Stations 188+00 – 195+00</mark> which is to be relocated above stations to remain undisturbed until the completion of the new gas transmission facilities.



#### Duke Gas

- Current Ongoing Distribution Project (STA. 88+00 185+00)
- Current gas distribution project has completed Gunpowder Creek crossing and
- Oakbrook intersection.

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- Duke has installed approximately 2000' of 7000' feet of new gas main.
- Completion date is set for October 15th, though could possibly be done sooner.
- Proposed Feeder-line Transmission Project (STA. 188+00 195+00)
- Anticipated to begin in April and end in June
- Proposed Pressure Improvement Project (STA. 219+00 231+00)
- Bid by September
- Target completion date 10/31/18
- Can be flexible to work with contractor's timeline
- Main goal is to complete by 12/31/18 at the latest

# Addendum to be issued for Pressure Project



## THE FOLLOWING FACILITY OWNERS HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE OWNER OR THEIR SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

companies may not be complete by this date. The road contractor will be required to coordinate with these 31, 2019. This date is an estimation. The successful contractor should be aware that relocations by these the road construction. These companies estimate relocation of their facilities will be complete by August have overhead and/or underground facilities that will be relocated by the utility owners concurrently with Owen Electric Cooperative, Cincinnati Bell Telephone, Charter Communications, and Duke Energy (Gas) utility companies and their contractors until completion of their work.



### Owen Electric (STA. 89+00 - 196+00)

- Remove 83 poles, set 70 new poles.
- Anticipated start date 8/1/18
- Anticipated completion date 1/1/19

#### Charter (Spectrum)

- Fiber and Coaxial
- Anticipated schedule, 60 90 days after Owen is complete

#### Cincinnati Bell

- Fiber and Copper
- Electric and Cable will need to be transferred before CBT work can begin
- Need 3 weeks advance notice prior to anticipated transfer
- Anticipated Completion Time 5 Months



# General Utility Coordination

order to assure the completion of the Cabinet's work in general harmony and in a satisfactory manner, and Monetary claims will not be considered for any delays incurred before or after August 31, 2019. Any costs project, the KYTC Section Engineer will decide as to the respective rights of the various parties involved in Communications, or Duke Energy (Gas) calendar days will be added to the fixed completion date on a day additional monetary compensation due to delays or other conditions created by the operations of Owen including delay costs) related to the coordination and cooperation with these utility companies shall be cannot perform work on the controlling operation due to conflicting work, or incomplete infrastructure for day basis. No days will be added for delays prior to August 31, 2019. Should a difference of opinion The Cabinet will consider submission of a bid as the Contractor's agreement to not make any claims for included in the bid item for "General Utility Coordination". After August 31, 2019, when the Contractor arise as to the rights of the Contractor and others working within the limits of – or adjacent to – the Electric Cooperative, Cincinnati Bell Telephone, Charter Communications, and Duke Energy (Gas) relocations, being performed by Owen Electric Cooperative, Cincinnati Bell Telephone, Charter his decision shall be final and binding upon the Contractor.

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UTILITY COORDINATION	«
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### Questions

# Be Sure to SIGN IN





G R E S H A M SMITH AND



### KENTUCKY 237-

# PLEASANT VALLEY ROAD

SECTION 2

ITEM NO. 6-8001.21

PRE-BID MEETING

JULY 18, 2018



KENTUCKY 237 AT KENTUCKY 18 (SECTION 3)

Property of Gresham, Smith and Partners

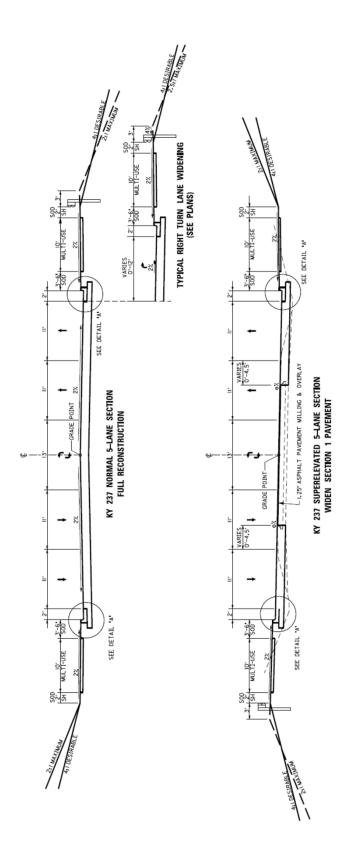
### PROJECT MAP





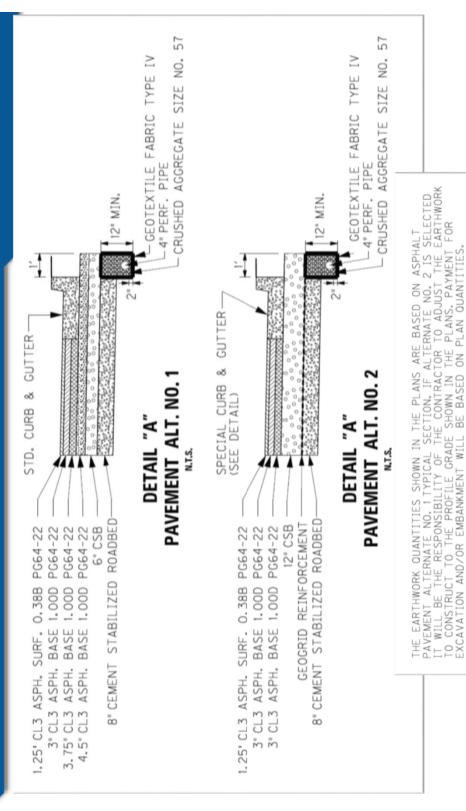
### TYPICAL SECTIONS





## PAVEMENT ALTERNATIVES





KY 237 SECTION 2