



INNOVATIVE IDEAS
EXCEPTIONAL DESIGN
UNMATCHED CLIENT SERVICE

PRE-BID MEETING MINUTES

DATE: April 13, 2015 **PROJECT:** CLA-CR316-1.71 / Lower Valley Pike
PID 88008

LOCATION: Clark County Engineer Office
4075 Laybourne Road
Springfield, Ohio 45505

PROJECT SCOPE: The project consists of widening 7.28 miles of county road 316 to overlay and perform full depth pavement repairs. The project also includes the replacement of two bridges; Number 0542 over Jackson Creek and 0661 over Donnels Creek.

The following minutes represent the writer's (Jamie North, with DLZ) interpretation of significant issues discussed. Please address any corrections and/or additions within five (5) business days to Jamie N. so that an accurate record can be maintained

A. SIGN -IN SHEET

- a. Clark County (Johnathan Burr, Paul DeButy & Dean Fenton)
- b. DLZ Ohio, Inc. (Jamie North & Justin Bukey)
- c. Barrett Paving (Danielle Ermis)
- d. Eagle Bridge (Sean Wade)
- e. R.B. Jergens (Greg Siefring)
- f. Double Z (Jeremy Lyons)

B. SAFETY

- a. Dean F. talked about how general phasing, MOT and resident safety is a concern on this project, since there isn't much of a roadway shoulder.

C. PRIME/SUBCONTRACTOR PREQUALIFICATION REQUIREMENTS

- a. Bidder Qualifications can be found at
<http://www.clarkcountyohio.gov/bids.aspx?bidID=86>

D. BID INFORMATION

- a. Plans, specifications, estimated quantities and bid documents
 - i. Can be obtained for \$30.00 (non-refundable) at
Office of the Clark County Engineer
4075 Laybourne Road
Springfield, Ohio 45505
(937) 521-1800
 - ii. Can be reviewed at
 1. Dodge Data Analytics
 2. Builder's Exchange of Dayton
 - b. Questions about the bid
 - i. Submit a written response to Paul D., by 3:30PM EST on Thursday April 16th.
 - ii. Answers will be posted in an addendum on the county website by 10:00AM EST on Monday April 20th.
 - c. Funding
 - i. Clark County Engineer's Estimate: \$6,469,910
 - ii. The project will be paid for with Federal Funds (90%), OPWC (10% max) and any overages will be covered by the County.
 - d. Sealed bids
 - i. Shall contain the full name and address of each person or company submitting
 - ii. Shall be clearly marked on the outside of the envelope
 1. Lower left hand corner as
"CLA-CR-316-1.71 LOWER VALLEY PIKE"
 2. The name and address of the bidder
 - iii. Due by 10:00AM EST on April 23, 2015. No bids accepted after 10:00AM.
 - iv. Delivered to
Board of Clark County Commissioners
Office of the Clerk
50 East Columbia Street, 5th Floor
P.O. Box 2639 Springfield, Ohio 45501
-

- e. Bids will immediately be opened April 23, 2015 by the Clerk in public session
 - i. At approximately 10:00AM EST
 - ii. In the Public Chamber, 5th Floor
50 East Columbia Street
Springfield, Ohio

E. EEO / DBE / PREVAILING WAGE

- a. This project has a 7% DBE goal
- b. C-92's will be required for all subcontractors

F. SPECIFICATIONS

- a. ODOT 2013 Specifications
- b. Supplemental Specifications (see cover sheet of plans)
- c. Proposal/Plan notes
 - i. The County plans on addressing clarifications for multiyear price adjustments per ODOT's specifications in an addendum, if necessary, because this project will span two different calendar years. Fuel and steel prices are two areas of concern.
 - ii. See section "I. Schedule" of these minutes for additional discussions had about plan notes.

G. UTILITIES – see addendum(s) on April 20th for additional information.

- a. Ohio Edison
 - i. Crews have begun on the East end of the project near Enon Rd and are moving West, to perform the necessary relocations of the existing lines. The completion date is unknown; however the County has been told that the necessary lines will be relocated prior to the contractor beginning this project.

- ii. Per the proposal documents, Ohio Edison has an existing line overtop the East side of Jackson Creek. This transmission line will stay active for the entire project; however Ohio Edison plans on moving the line up to an elevation of 44ft above the existing top of wing wall, prior to the start of construction. It's the County's understanding that this will be high enough for the necessary construction activities at Jackson Creek. This line may cause the winning contractor to perform multiple pick's when setting the beams for the structure over Jackson Creek.
 - b. Columbia Gas
 - i. Existing line on the North side of Enon Road & Lower Valley Pike is being relocated and Columbia Gas anticipates being completed by May 15th.
 - c. Dayton Power & Light
 - i. There are 5 or 6 existing poles to be relocated. DPL anticipates being completed before the winning contractor breaks ground.
 - d. Enterprise pipeline
 - i. There is an existing line at station 163+00, as noted on sheet 106.
 - ii. See proposal documents for additional information about proper coverage over top the line, excavation requirements, compaction requirements and more.
 - e. AT&T
 - i. There is a live fiber optic line attached to the structure over Donnels Creek. The County is attempting to have AT&T detach the line to allow for bridge demolition and construction while the fiber is being relocated between Hampton Road and Enon Road; the contractor would have to use extreme caution working around the fiber line while it's suspended over the creek.
-

- ii. There is an existing fiber optic line and copper line throughout the project that need to be relocated; however AT&T is having scheduling issues. The County is working on getting a schedule from AT&T for this as well.
- f. County Utilities
 - i. There are no planned relocations.
 - ii. There is an existing vacuum sanitary line that is approximately 3 feet below grade, running parallel to Lower Valley Pike in and near Medway. The line runs from Medway east to Katherine Boulevard along the north side of the road but should not impact the shoulder construction.

H. CLEARING & GRUBBING

- a. The plans call for 224 trees to be removed on sheet 15. Since the completion of the drawings, the County has cut down all 224 trees that were 12” in diameter or greater, however the stumps have not yet been removed. The removal of the 230 stumps (224 trees plus 6 existing stumps) should be included with the lump sum bid as part of this project’s clearing/grubbing cost.
- b. Trees smaller than 12” in diameter within the work limits have not been cut or removed and should be included in the lump sum bid as part of this project’s clearing/grubbing cost.
- c. Trees that exist outside the work limits but overhang the work limits will need trimmed as noted on sheet 15 of the plans. This is also included with the lump sum bid as part of this project’s clearing/grubbing cost.

I. SCHEDULE

- a. Project completion date is July 29th or 365 working days whichever is shorter.
 - i. Sean W. asked if there would be exceptions to the note on sheet 21 about Phase 1 closure not being allowed after September 1st? Paul D. said it’s the County’s intent not to have a closure between September 1st and November
-

- 30th, but the County would examine the dates again and include in an addendum if it changes. The County will consider a different overall phasing sequence if proposed by the Contractor.
- ii. Paul D. mentioned that if there are changes to the sequence, then the connections of the new structures to the existing roadway need to be evaluated. The new structures have different super-elevations and slightly different locations compared to the existing structures, therefore a change in sequence may need additional materials for safe connections.
 - iii. Greg S. asked if the County would allow for additional working days if the July 29th date was still met? Dean F. stated that the County would discuss this with the winning contractor; however it's the intent of the County to stick with whichever is shorter.
- b. As noted on sheet 22, construction noise cannot begin until 7:00AM and needs to be completed by 7:00PM each day. If the winning contractor chooses to work outside these hours, they need written approval from the County prior to performing the work. Exceptions would be considered for concrete deck pours on the bridges.
 - c. As noted on sheet 15, the work within Jackson Creek cannot occur until July 1. No work is allowed between April 16th and June 30th to protect the tongue-tied minnows which inhabit the creek near this bridge. This restriction will apply in 2015 and 2016.
 - d. The County will post copies to the website for the Nationwide Permits of the work within the stream limits.
 - e. Paul D. explained that Bridge 0542 over Jackson Creek currently has a reduction in load capacity, which is why it's currently listed as part of Phase 1 in the MOT – Sequence of Construction. The County will entertain a modification of the sequence if it benefits the overall construction schedule, it does not prevent the local residents
-

ability to get to their properties/businesses and it meets the other scheduling limitations in the plans.

- f. The intent is to award the project as soon as possible after the bid opening. DBE requirements must be checked and confirmed prior to award. It is anticipated that the contractor could start work mid-May as all funding sources (federal and OPWC) are in place.

J. OPEN DISCUSSION

- a. Greg S. asked if there were any proprietary concerns with the paving fabric, of if all paving fabrics were available for bidding. Paul D. explained that the plans used a typical ODOT note and was not written for a specific brand but he will confirm this.
 - b. Greg S. asked if there were any contingency or alternative items for planned undercuts. Paul D. explained that currently there are no planned undercuts, but Paul D. will confirm that this was the intent.
 - c. Paul D. explained that there are no major construction activities planned in Medway, however the paving activities will be extended through Medway. There will be signal loops to replace after the milling operations in the area.
 - d. Sean W. asked if there were any concerns with confirming the rock quality at the end bearing location and if additional equipment will be required to confirm? The County did not have any special concerns and will inspect the drilling operations and rock quality in the field. The notes in the plans on sheet 424 and 438 are to be followed.
-