

ADDENDUM NO. 2
August 7, 2024

TO: PLANS AND SPECIFICATIONS FOR

ARDEN SUBDIVISION PAVEMENT IMPROVEMENTS
PROJECT NO. 2023-504-1

Bidders are hereby informed that the construction plans and/or specifications are modified as follows:

PRE-BID MEETING MINUTES

The minutes from the Pre-Bid Meeting held at 9:00 AM on August 1, 2024 at the office of the Cole County Fire Protection District, "Training & Administration Building", as attached, shall be included in the contract documents for this project.

BY THE ORDER OF:

A handwritten signature in blue ink that reads "Mattheuw Prenger". The signature is written in a cursive style with a large initial 'M'.

Mattheuw Prenger, P.E., County Engineer
Cole County Department of Public Works
August 7, 2024

**ARDEN SUBDIVISION PAVEMENT IMPROVEMENTS
PROJECT NO. 2023-504-1**

**PRE-BID MEETING
August 1, 2024**

The meeting was held at the Cole County Public Works beginning at 9am. Those attending the meeting are listed below:

<u>Name</u>	<u>Representing</u>	<u>Phone</u>
Matt Prenger	CCPW	573-636-3614
Taylor Allee	TB Dozing & Excavation	573-533-5060
Owen Kloeppe	CCPW	573-636-3614
Jason Powers	CCPW	573-636-3614

GENERAL BIDDING INFORMATION

1. Sealed proposals on the forms prepared by the Cole County Department of Public Works will be received by the County Commission, Cole County, Missouri, at the Courthouse Annex, Jefferson City, Missouri, until **9:00 a.m., on August 9, 2024**, for the **Arden Subdivision Pavement Improvements**. The proposals will be publicly opened and read aloud thereafter. Bids received after the specified time for opening will be returned unopened.
2. Prior to the time and date designated for the receipt of bids, bids may be modified or withdrawn only by notice to the County Commission at the place and prior to the time designated for receipt of bids. No bids shall be withdrawn for a period of 90 calendar days after the scheduled closing time for receipt of bids.
3. Plans and specifications may be viewed and downloaded online in the bids section at www.colecounty.org. A hard copy of the plans and specifications will not be provided unless requested in advance.
4. **All contractors wishing to bid on this project shall submit the plan holder contact information form found in the specifications to ccpwprojects@colecounty.org prior to the bid opening.** A bid received from a contractor that has not submitted this form will not be opened and therefore not read. It will be returned to the contractor.
5. A bid bond will be required in the amount of 5% of the bid. No personal checks will be accepted.
6. A one-year Performance and Guarantee Bond is required.
7. Questions regarding the plans and specifications will be taken up to 24 hours prior to the date and time of the bid opening. This will allow the County to get the information out to all of the bidders. General questions regarding the bidding process will be answered up to the time of the opening.

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8. Addenda may be issued on this project at any time up to 24 hours prior to the bid date and time. It shall be the responsibility of the contractor to verify if any addenda have been issued prior to submitting their bid. The County assumes no liability if a contractor fails to incorporate addenda into their bid. **Addenda will be posted on the website.**
9. Prevailing wage rates are required on this project. The wage rates for Cole County are included in the specifications.
10. The right is reserved by Cole County to reject any and all bids and to waive informalities therein.
11. Bids shall be submitted on the Proposal Form furnished by the County. All blank spaces shall be filled in on the forms by typewriter or by handwriting in ink. The bidder shall make no other stipulations in the bid form or qualify his bid in any manner. The bids shall be submitted in an opaque sealed envelope marked "**Arden Subdivision Pavement Improvements, Project No. 2023-504-1, Construction Bid**" and shall be clearly marked with the bid date, bid time and bidder's name and address.
12. The County will accept computer generated spreadsheets for the unit price items to help alleviate problems with computation mistakes. If a spreadsheet is used, it shall be in the same format as the one included in the proposal. The sheet shall be inserted in front of the one included in the proposal form.
13. If awarded the contract, the Contractor agrees to complete the work by no later than **November 22, 2024.**
14. **Liquidated damages** shall be **\$700.00** per calendar day for every day that the Contractor fails to complete the work as provided in the contract documents.
15. Simultaneously with the delivery of the executed contract, the Contractor shall furnish a surety bond in the amount of 100% of the total contract sum, as security for both faithful performance of the contract and for the payment of all persons performing labor on the project under this contract as specified in the contract documents.
16. Do NOT include federal excise tax or sales and use taxes in the bid prices. This project will be a SALES TAX EXEMPT project. A copy of the federal tax exemption certificate will be furnished.

The following items were discussed by Matt Prenger regarding the plans and specifications:

GENERAL PROJECT INFORMATION

1. The contractor is highly advised to visit the project location to observe existing site conditions.
2. The County and/or its consultant will be providing QC for the project, both in the field and at the asphalt plant.

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3. Notice to Proceed date will be as soon as possible after the contract is signed and all necessary documents are received.
4. The contractor shall provide a work schedule and traffic control plan prior to beginning work.
5. OSHA safety training requirements apply. The contractor shall provide documentation that each employee has completed the training program and each employee that has not must do so within 60 days of beginning work on the project.
6. Excessive unemployment law is in effect.

BID PROPOSAL

1. Bid quantities are listed as a total of each bid item.
2. Bid quantities are estimated based on field measurements and are approximate. Payment will be made on actual in-place material.
3. Lines are shown for listing the addendum received.

ADDITIONAL DETAILS

1. All streets are 2" mill & fill.
2. Arden Drive from Country Club to just before the Buggy Lane intersection will require 8' wide, 6" deep mill & fill along the gutter pan. This will be replaced with 2" of BP-1 over 4" of BB mix.
3. Millpond Lane has an edge drain along the gutter pan. This will tie into drains coming from 103 Millpond Lane and empty into the crossroad pipe near Brooks Park.
4. The contractor is asked to mill all roads so that the county may mark out any full depth pavement replacement areas.

GENERAL SPECIFICATIONS

1. Section 109.9.1 describes the requirements for release of the 5% retainage. These requirements must be met before final payment is made.

TECHNICAL SPECIFICATIONS

1. The technical specs for this project will be the latest effective version of the MoDOT spec book, except as modified in the bid documents.
2. **All MoDOT requirements for the testing of the asphalt will apply. These will be enforced by the book. The contractor shall provide a test lab for QC/QA.**

JOB SPECIAL PROVISIONS

1. C. Work Zone Traffic Management. All work shall be in accordance with applicable portions of Division 100 and Division 600 of the Standard Specifications. Road closures will only be allowed if approved by the County at least 2 weeks prior to closure. The road may be closed to thru traffic during construction, but local traffic must have access to the area at all times.
2. R. Topsoil in Areas to be Seeded. The top six (6) inches of all areas of the project to be vegetated shall be free of rocks, stones and clods prior to seeding or sodding. This

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may require the Contractor to utilize a mechanical rock rake, hand picking of stones, and/or placement of six (6) inches of clean topsoil.

3. Z. Haul Truck Types Prohibited. End dump trucks consisting of a separate tractor and trailer design will not be allowed.
4. AA. Approval of Asphalt Mix Design. The asphalt mix shall be submitted to the County for verification and approval at least 15 days prior to placing any mix. All portions of Sec. 401.4 shall apply. A current approved MoDOT mix will meet these requirements.
5. BB. Verification of Job Mix Formula. The quantity of asphalt binder introduced in the mixer shall be the quantity specified in the job mix formula. The Contractor shall provide verification of the binder % immediately upon request.
6. CC. Tack. All surfaces shall be tacked prior to placing BP-1. There is no direct pay for tack.
7. FF. Asphalt Cores for Pavement Testing. The Contractor shall immediately restore the surface where any cores are taken. Any core holes not filled by the end of the next calendar day will be filled by Public Works at a cost of \$500 per each deducted from the Contractor's final payment.
8. GG. Reclaimed Asphalt Shingles (RAS). No shingles will be allowed in the BP-1 mix.
9. II. Traverse Joints (Headers). Transverse joints, except at coldmilled butt joints, shall not be allowed unless given prior approval by the Engineer 2 days in advance.
10. LL. Coldmilling Special Requirements. There are several locations where coldmilling is required for depth transitions, curb edge matching and cross slope correction. These areas will be marked by the Engineer and may be more or less than plan quantity based on field conditions.

QUESTIONS AND ANSWERS

Received at pre-bid meeting, by telephone, e-mail etc. prior to issuing Addendum No. 2.

- Q1.** Arden Drive shows 4" Type 5 Aggregate Base under the 4" of BB under 2" of BP-1. Can the contractor pave 6" of BB under 2" of BP-1 and leave out the aggregate base?
- A1.** This area of Arden Drive currently has aggregate base under the asphalt. The thickness is unknown. 4" of aggregate base is shown, similar to the full depth pavement repair typical, and will only be used if need before paving the 4" of BB.
- Q2.** Will the asphalt materials be allowed to be indexed through MoDOT?
- A2.** At this time, the county does not allow indexing like MoDOT does.
- Q3.** On page 3, there is a section of throat that is to be replaced. How is this to be paid for?
- A3.** This quantity is figured in with the quantities for curb and gutter.