

**ADDENDUM NO. 1  
August 15, 2018**

**TO: PLANS AND SPECIFICATIONS FOR**

**SLEEPY HOLLOW ESTATES SUBDIVISION  
PAVEMENT REPLACEMENT AND STORMWATER PROJECT  
PROJECT NO. 2018-503-1 & 2018-203-1**

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 9, 2018 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.

**BID PROPOSAL**

Item No. 24, Temporary Seeding, per Acre has been added to the bid proposal. The quantity for this item is 0.5 Acres and measurement will be by square yards converted to acres. A new bid proposal form has been included in this addendum. All contractors shall use the new bid proposal when submitting their bid.

**JOB SPECIAL PROVISIONS**

**X. CONCRETE REPLACEMENT** shall have the following paragraph added:

**2.0** All construction, expansion and control joints in the new concrete pavement shall be joint filled in accordance with the specifications. There will be no direct pay for joint filling.

**N. DRAINAGE** shall have the following paragraph added.

**2.3** High-Density Polypropylene pipe (HDPP) will be allowed as an alternate to the polymer coated CMP.

BY THE ORDER OF:

Eric Landwehr, P.E., County Engineer  
Cole County Department of Public Works  
August 15, 2018

**Sleepy Hollow Estates  
Pavement Replacement and Stormwater Project  
Project No. 2018-503-1 & 2018-203-1**

**Pre-Bid Meeting Notes  
August 9, 2018**

The meeting was held at the Cole County Fire Protection District "Training and Administration Building" beginning at 9:00am. Those attending the meeting are listed below:

<u>Name</u>	<u>Representing</u>	<u>Phone</u>
Eric Landwehr	Cole County	573-636-3614
Chris Brauer	Brauer Const. LLC	660-298-3390
Tyler Arnold	RC Contracting	573-375-0085
Bob Rodeman	Heet & Rodeman	573-659-6900
Darrell Lander	Glove Con, Inc.	573-642-6363
Joan Muenks	Mera Excavating	573-301-6494
Andy Baker	Emery Sapp & Sons	573-445-8331
Paul Ferguson	Fercon Const.	573-690-9428
Don Rhea	Don Schnieders Exc.	573-893-2251

**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 17, 2018**, for the **Sleepy Hollow Estates Subdivision Pavement Replacement and Stormwater Project**. The proposals will be publicly opened and read aloud thereafter. Bids received after the specified time for opening will be returned unopened.
2. Plans and specifications may be viewed online in the bids section at [www.colecounty.org](http://www.colecounty.org). All contractors wishing to bid on this project shall obtain an official copy of the plans and specifications at the office of the Cole County Department of Public Works, 5055 Monticello Road, Jefferson City, Missouri 65109-9182, (573) 636-3614.
3. **All prospective bidders will be required to purchase a set of plans and specifications in order to be able to bid this project. If a bid is submitted without purchasing a set of plans and specifications, the bid will be rejected.** This requirement is necessary to ensure that all of the bidders have received the applicable addenda before submitting a bid for this project.
4. A bid guaranty will be required in the amount of 5% of the bid. Can be paper bid bond or cashier's check.
5. 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.
6. Prevailing wage rates are required on this project. State rates apply.
7. Bids shall be submitted on the proposal forms in the bidding documents. 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 "**Sleepy Hollow Estates Subdivision Pavement Replacement and Stormwater Project**" and shall be clearly marked with

## Sleepy Hollow Estates Project

### Pre-Bid Minutes

#### Page 2

project title, bid date, bid time and bidder's name and address.

8. If awarded the contract, the Contractor agrees to complete the work by no later than **June 30, 2019** as defined in the specifications.
9. **Liquidated damages** shall be **\$750.00** per calendar day for every day that the Contractor fails to complete the work as provided in the contract documents.
10. 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.
11. 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 if required.

#### **GENERAL PROJECT INFORMATION**

1. This project is primarily a pavement replacement project but also includes some stormwater inlets and pipes to address an issue on one of the streets.
2. The contractor is highly advised to visit the project location to observe existing site conditions.
3. The County will be providing construction observation through county inspectors or an engineering consultant.
4. The County will provide construction staking for the stormwater work and locations as needed for pavement replacement.
5. Coordination with the property owners will be a critical part of the successful completion of this project. The contractor will be expected to be in regular contact with the property owners. We don't anticipate any difficult property owners but that is unknown. Generally speaking, the property owners are easy to deal with if they are treated right.
6. Utilities – There are some utilities markings shown on the plans. Relocations or adjustments are not expected but we are not certain of this.
7. ALL CHANGE ORDERS – If there is any item that the contractor thinks additional pay is warranted, a change order request will have to be submitted and approved prior to commencing any of the additional work. Any extra work done without approval is not guaranteed to be paid.
8. Bid items for pavement removal and pavement replacement have a 20% addition to account for overruns that usually happen on these types of projects. Additional percentage for integral curb, driveway, driveway approach and curb and gutter is 10% each.
9. One property will have sod placed in any disturbed yard area. The rest of the properties will have seed and mulch.
10. Some inlet throats are new or are to be replaced. This will be paid for as curb and gutter and figured with that total quantity.
11. A few items need to be added to the plans/bid documents or mentioned for clarification:
  - A. Joint filler is required in all saw joints and construction joints in the new concrete repair or replacement sections. Details are shown on the plans but it does not specifically call this out.
  - B. A temporary seeding bid item will be added to the plans to allow for some seeding required during non-growing seasons. The provision is in the documents for this but a bid item was not included.
  - C. An alternate will be allowed for the polymer coated metal pipe. HP-Storm pipe will

be allowed. This is the HDPP High Density Polypropylene pipe.

### **STANDARD PLANS AND SPECIFICATIONS**

Technical specifications will be the latest effective 2017 version of the Missouri Standard Specifications for Highway Construction. City of Jefferson City standard drawing shall apply to most items and MoDOT specifications shall apply to the rest. These are listed in the JSP's.

### **JOB SPECIAL PROVISIONS**

The job special provisions were reviewed. Special attention was given to the following:

1. B. Work Zone Traffic Management. A one week notice shall be given for all road closures.
2. D. Utilities. Contractor will need to verify location of utilities of those areas prior to beginning work. There appears to be some potential conflicts in the vicinity of the stormwater work but we think the new pipes will be under each utility.
3. F. Liquidated Damages for Completion Date. The overall completion date is June 30, 2019. There is also an intermediate date of October 31, 2018 that the stormwater work and associated pavement replacement at Woodstone Rise has to be completed by.
4. G. Seeding, Fertilizing and Mulch. Final grade shall be established and seeded within 10 working days of proposed improvements being completed on or at a property unless arrangements are made with the engineer.
5. H. Temporary Seeding and Mulch. Used if seeding is necessary outside the growing season. Re-seeding will still be necessary.
6. I. Clearing and Grubbing. No direct pay.
7. K. Removal and Replacement of Landscaping Features. Some property owners may want to salvage landscaping and/or sod. The contractor shall work with them and assist as needed.
8. M. Permits. The county has a land disturbance permit through DNR. A county Storm Water Pollution Prevention Plan will be used and reports shall be done by the county inspector and contractor foreman.
9. N. Drainage. There are specifics on the pipe and inlets listed in this provision. Drop inlets shall be cast in place. Manholes show on the plans as circular. Those have to be pre-cast. The contractor can build a cast in place square junction box if they prefer. Presence of rock was not determined. If encountered, a price will be determined for Class 3 Excavation in Rock.
10. Q. Roof Drains and Foundation Drains. All drains shall be connected to the curb if existing or to one of the new inlets. Any drains encountered that are not currently hooked up to the curb shall be connected. Holes shall be sawed or cast in the curb. Not notching the curb to put the drain in. There is one drain on Springwood Court that does not drain through the curb. This will need to be hooked into the curb. All drain connections are incidental with no direct pay.
11. S. Sidewalks. They may be some sidewalks connected to the curb that will be impacted. Any replacement of sidewalk will be paid for using the 6" Concrete Pavement bid item.
12. T. Pavement and Curb Removal. All concrete related items will be paid using this item per SY. If there any other incidental removals there will be no direct pay.
13. V. Extra Quantity for Specific Bid Items. Bid Items are listed that have a percentage added to the bid quantity to account for potential overruns.
14. W. Excavation and Grading. All excavation, backfilling and finish grading needed for the

# Sleepy Hollow Estates Project

## Pre-Bid Minutes

### Page 4

project is at no direct pay.

15. X. Concrete Replacement. The items in the project related to concrete shall include any items necessary for completion. No direct pay for excavation and grading or subgrade preparation.
16. Y. Specific Items for 1511 Wilmor Drive. The property owner requested some items: The pipe trench shall be backfilled with flowable fill. The versa-lok wall right next to the pipe trench area shall not be disturbed. Any settlement that occurs within the one year warranty period will have to be repaired under warranty. The driveway replacement concrete will have to be tinted to match using Cole County Industries. Regardless of what concrete provider you are planning to use, Cole County Industries shall be used for this color match concrete. Contact Jason Luebbering for this. All disturbed grass shall be put back with sod. A small maple tree on the corner of this property should try to be saved if possible. If not, the county will replace it at county cost, not contractor cost.
17. Z. Order of Work. Due to the nature of narrow streets and only one access to Seven Hills Road from this subdivision, the streets will have a fair amount of traffic. There are some provisions to accommodate these issues: Stormwater and pavement work at Woodstone Rise shall be done first and be completed by October 31<sup>st</sup>. Trailers and equipment parked on Wilmor Drive shall be contained in a workzone denoted with signs, cones and/or channelizers. These items cannot be left parked in the same location more than 24 hours. And if during the winter months, work has to cease for more than 3 days, all lanes shall be open and all equipment shall be off the roads.
18. AA. Integral Curb and Curb and Gutter Replacement. The curbs have different shapes and types. The replacement shall match exactly with what is being replacement.
19. BB. Type E Expansion Joint. Type E joints shall be installed in 4 locations on Wilmor and at each side street. The locations will be marked by the engineer. All locations will be where the street is being replaced full width.

## PLAN REVIEW

### Sheet C101

1. The stormwater plans are pretty straightforward and similar to other stormwater projects we've done in the past.
2. You might wonder why we have a separate pipe draining down the slope to the outlet are. We could have tied into the existing drop inlet box but were concerned about hydraulic capacity.
3. There is a big scour hole at the outlet area. This will be filled with rip-rap.
4. The reason for replacement of the bulk of the concrete on this sheet at Woodstone Rise is to build the proper cross-slope so water will drain into the inlet. Currently it runs across the road and is causing deterioration issues and ice issues during the winter.
5. There is an edge drain the runs along the back of the curb on the 1511 Wilmor property. This will capture the yard water that seeps into the street.

### Sheet C501

1. This is a detail sheet that is straightforward.
2. There is driveway profile for the 1511 Wilmor property.

Legend Court Sheet

1. Some of this pavement is bad and needing to be replaced but the purpose for most of the replacement is to change the drainage so that the street drains correctly towards the inlet.
2. The driveway approach to the sewer plant has issues with washout. The work done will hopefully correct this.

Pavement Replacement Location Sheets (Sec 9)

1. Pavement replacement areas on C101 and Legend Court Sheet are NOT shown on the aerial sheets.
2. Spots shown on these sheets match what is currently marked on the pavement. We may add to this as we progress through the project and we do have the extra quantity if needed.

**QUESTIONS AND ANSWERS**

Received at pre-bid meeting, by telephone, e-mail etc. prior to issuing Addendum No. 1

- Q1. If we run into unsuitable subgrade after pavement removal how will that be addressed?  
A1. We will handle it as a change order and negotiate a price. The pavement repair areas appear to be concrete integrity issues and not subgrade related so we don't expect any unsuitable subgrade. However there is always a potential for issues and will handle it as a change order if needed.
- Q2. How will you address chipping rock if needed for the stormwater pipe installation?  
A2. That will be handled as a change order with a negotiated price.
- Q3. How will you determine the measurement of the area of class 3 excavation?  
A3. We just measure the actual quantity. It is usually figured as a width of twice the diameter of the pipe.
- Q4. Do you have any requirement on the pipe trench width?  
A4. That's up to the contractor. The smaller trench width, the less it affects everything on up.
- Q5. Is there a quantity for pipe trench aggregate backfill?  
A5. That is included in the payment for the pipe.
- Q6. The bid proposal calls out a 4x4 Type C inlet but the profile part of the plans show a 4x3 inlet. Which is correct?  
A6. The bid proposal is correct. It is a 4x4 inlet. The plan view shows this correctly but the profile view labels it incorrectly as a 4x3.
- Q7. Is there a spec on the dowels?  
A7. MoDOT or Jefferson City specs/standards apply.

## Sleepy Hollow Estates Project

### Pre-Bid Minutes

#### Page 6

Q8. What is the standard for the Type C box?

A8. Jefferson City standard.

Q9. Is there a depth for the sewer line? Will it be in conflict?

A9. The plans show the depth. It is assumed based on measuring the elevations in the manholes. It is shown above just above the pipe. It has not been potholed. If there is a conflict we can adjust the drop inlet box depths to change pipe elevations.

Q10. Do you have a location for the disposal of excess fill or pavement removal?

A10. No. That is up to the contractor to find a location. Ken Kauffman owns some of the vacant lots in the subdivision and he may be interested in some of the fill. The county public works facility has a location on Monticello but that would be a pretty far haul.

Q11. Is the completion dates negotiable if we run into delays?

A11. If there is a legitimate claim for an extension we will be willing to talk about it. Severe weather issues and utility delays would be examples.

Q12. Is high early strength concrete allowed?

A12. Yes but at the contractor's expense.

ESL:el

CC: File  
Attendees  
Planholders

**PROPOSAL FORM**

**COUNTY OF COLE, MISSOURI**

**SLEEPY HOLLOW ESTATES SUBDIVISION  
PAVEMENT REPLACEMENT AND STORMWATER  
PROJECT NO. 2018-203-1 & 2018-503-1**

Name of Bidder: \_\_\_\_\_

Address of Bidder: \_\_\_\_\_

To: Cole County Department of Public Works  
5055 Monticello Road  
Jefferson City, MO 65109

**THE UNDERSIGNED BIDDER**, having examined the Plans, Specifications, Regulations of the Contract, Special Conditions and other proposed Contract Documents, and all addenda thereto; and being acquainted with and fully understanding (a) the extent and character of the work covered by this Proposal; (b) the location, arrangement, and specified requirements for the proposed work; (c) the location, character, and condition of existing streets, roads, highways, railroads, pavement, surfacing, walks, driveways, curbs, gutters, trees, sewers, utilities, drainage courses and structures, and other installation, both surface and underground which may affect or be affected by the proposed work; (d) the nature and extent of the excavations to be made, and the type, character, and general condition of materials to be excavated; (e) the necessary handling and re-handling of excavated materials; (f) the location and extent of necessary or probable dewatering requirements; (g) storm and flood water; (h) local conditions relative to labor, transportation, hauling, and rail delivery facilities; and (i) all other factors and conditions affecting or which may be affected by the work.

**HEREBY PROPOSED** to furnish all required materials, supplies, equipment, tools, and plant; to perform all necessary labor and supervision; and to construct, install, erect, and complete all work stipulated in, required by, and in accordance with the proposed Contract Documents and the drawings, Specifications, and other documents referred to therein (as altered, amended, or modified by addenda), in the manner and time prescribed and that he will accept in full payment sums determined by applying to the quantities of the following items, the following unit prices and/or any lump sum payments provided, plus or minus any special payments and adjustments provided in the Specifications and he understands that the estimated quantities herein given are not guaranteed to be the exact or total quantities required for the completion of the work shown on the drawings and described in the Specifications, and that increases or decreases may be made over or under the Contract estimated quantities to provide for needs that are determined during progress of the work and that prices bid shall apply to such increased or decreased quantities as follows:



**TIME OF COMPLETION:**

The undersigned hereby agrees to complete the project by no later than **June 30, 2019**, subject to the stipulations of the regulations of the Contract and the Special Conditions.

It is understood that the specifications governing the construction of the work contemplated are those known and designated as the "Missouri Highway & Transportation Commission Standard Specifications for Highway Construction, 2017" approved by the Missouri Highways & Transportation Commission, together with the special provisions, job and general, if any attached to this proposal.

It is understood and agreed that if this Proposal is accepted, the prices quoted above include all applicable state taxes and that said taxes shall be paid by the Contractor.

The undersigned, as Bidder, hereby declares that the only persons or firms interested in the Proposal as principal or principals is or are named herein and that no other persons or firms than herein mentioned have any interest in this Proposal or in the Contract to be entered into; and this Proposal is made without connection with any other person, company, or parties making a bid or proposal; and that it is in all respects fair and in good faith, without collusion or fraud.

The undersigned agrees that the accompanying bid deposit shall become the property of the County should he fail or refuse to execute the Contract or furnish Bond as called for in the specifications within the time provided.

If written notice of the acceptance of this bid is mailed, telegraphed, or delivered to the undersigned within ninety (90) days after the date of opening of bids, or any time thereafter before this bid is withdrawn, the undersigned will, within ten (10) days after the date of such mailing, telegraphing, or delivering of such notice, execute and deliver a Contract in the form of Contract attached.

The undersigned hereby designates as his office to which such notice of acceptance may be mailed, telegraphed, or delivered:

Contact Person	Company Name	Mailing Address	City, State & Zip Code
----------------	--------------	-----------------	------------------------

It is understood and agreed that this bid may be withdrawn at any time prior to the scheduled time for the opening of bids or any authorized postponement thereof.

Attached hereto is a Bid Bond for the sum of \_\_\_\_\_

\_\_\_\_\_ (\$ \_\_\_\_\_)

Dollars (cashier's check), made payable to the County of COLE.

**SIGNATURE AND IDENTITY OF BIDDER**

The undersigned states that the correct LEGAL NAME and ADDRESS of (1) the individual bidder, (2) each partner or joint venturer (whether individuals or corporation, and whether doing business under a fictitious name), or (3) the corporation (with the state in which it is incorporated) are shown below; and that (if not signing with the intention of binding himself to become the responsible and sole contractor) he is the agent of, and duly authorized in writing to sign for the Bidder or Bidders; and that he is signing and executing this (as indicated in the proper spaces below) as the proposal of

**AN INDIVIDUAL:**


---

 Name of Individual

---

 Residence Street Address

---

 Social Security Number

---

 City, State & Zip Code

---

 Firm Name, If Any

---

 Business Address

---

 Business Telephone Number

---

 City, State & Zip Code

---

 Signature

---

 Date
**A PARTNERSHIP:**


---

 Name of Partnership

(State Names &amp; Addresses of All Partners)

---

 Partner

---

 Residence Address

---

 Partner

---

 Residence Address

---

 Business Address

---

 City, State & Zip Code

---

 Business Telephone Number

---

 Signature of At Least One Partner

---

 Date

**A CORPORATION:**

\_\_\_\_\_  
Name of Corporation

Incorporated under the laws of the State  
of \_\_\_\_\_

\_\_\_\_\_  
Name and Title of Officer

Corporate License No. \_\_\_\_\_  
(If a corporation organized in state other  
than Missouri, attach Certificate of \_\_\_\_\_  
Authority to do business in the State of  
Missouri.)

\_\_\_\_\_  
Business Telephone Number

\_\_\_\_\_  
Business Address

\_\_\_\_\_  
City, State & Zip Code

\_\_\_\_\_  
Signature of Officer

\_\_\_\_\_  
Date

**ATTEST:**

\_\_\_\_\_  
Signature of Secretary (SEAL)

\_\_\_\_\_  
Date

**ANTI-COLLUSION STATEMENT**

STATE OF \_\_\_\_\_ )  
 )  
 )  
COUNTY OF \_\_\_\_\_ )

\_\_\_\_\_  
\_\_\_\_\_

being first duly sworn, deposes and says that he or she is

\_\_\_\_\_ of \_\_\_\_\_  
Title of Person Signing Name of Bidder

\_\_\_\_\_  
Address of Bidder

that all statements made and facts set out in the proposal for the above project are true and correct; and that the bidder (The person, firm, association, or corporation making said bid) has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such bid of any contract which result from its acceptance.

Affiant further certifies that bidder is not financially interested in, or financially affiliated with, any other bidder for the above project.

(BY) \_\_\_\_\_

(BY) \_\_\_\_\_

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_

\_\_\_\_\_  
Notary Public

My commission expires: \_\_\_\_\_

**CONTRACTOR'S AFFIDAVIT**

STATE OF \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

This affidavit is hereby made a part of the Proposal, and an executed copy thereof shall accompany each Proposal submitted.

The undersigned, \_\_\_\_\_, of  
lawful age, being first duly sworn states upon oath that he or she is \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

the Contractor submitting the attached proposal, that he or she knows of his own knowledge and states it to be a fact that neither said proposal nor the computation upon which it is based include any amount of monies, estimate or allowance representing wages, moneys or expenses, however designated, proposed to be paid to persons who are not required to furnish material or actually perform services upon or as a part of the proposed project.

\_\_\_\_\_  
AFFIANT

Subscribed and sworn to before me, a Notary Public, in and for the County and State aforesaid, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_