#### ADDENDUM NO. 1 May 27, 2016

#### TO: PLANS AND SPECIFICATIONS FOR

# PARKVIEW MEADOWS SUBDIVISION NEIGHBORHOOD IMPROVEMENT DISTRICT PROJECT 2015-001-1

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 May 25, 2016 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:

Eric Landwehr, P.E., County Engineer Cole County Department of Public Works May 27, 2016

## Parkview Meadows Subdivision Neighborhood Improvement District Project Project No. 2015-001-1

## Pre-Bid Meeting Notes May 25, 2016

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:

Name	Representing	Phone
Eric Landwehr	Cole County	573-636-3614
Kevin Light	Cole County	573-636-3614
Spencer Coonce	Cole County	573-636-3614
Gabe Marcantonio	Cole County	573-636-3614
Greg Muenks	Mera Excavating	573-301-6994
Shawn York	Mid-Mo Environmental	573-636-3921
Don Rhea	Don Schnieders Excavating	573-893-2251
Tom Kauffman	Kauffman Enterprises	573-690-5035
Jim Dallas	Twehous Excavating	573-395-4354
Brian Patterson	B&P Patterson	573-690-1249
Luke Hake	Stockman Construction	573-635-1316
Bryant Gaines	Sam Gaines Construction	573-257-6123
Troy Pinkerton	B&P Patterson	573-694-9990

#### **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 June 1, 2016, for the Parkview Meadows Subdivision Neighborhood Improvement District 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 at <a href="www.colecountypurchasing.org">www.colecountypurchasing.org</a>. 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 "Parkview Meadows Subdivision Neighborhood Improvement District Project" and shall be clearly marked with 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 **December 2, 2016** 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 being administered by the County but paid for by the property owners.
- 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, CMPS inspectors or a combination of both.
- 4. The County will provide construction staking.
- 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 driveways, approaches, curb and pavement have a 10% addition to account for overruns that usually happen on these types of jobs.
- 9. All pipes and inlets on this project were inspected with a camera and these inspections were the basis for determining repair quantities.
- 10. Property owners have been told that they can discuss with the contractor the possibility of doing extra concrete work on their property while there. Please work with them as needed but understand that these arrangements are not with the county and will have no impact on the completion date for the project.
- 11. Some properties have nice sod in their yard. The county will pay for seeding and mulch on the project. The contractor may be asked to help coordinate the laying of sod. Any extra cost for this work will be between the property owner and the contractor.
- 12. Some pipe outlets have shoremax and a TRM instead of rip-rap. These are yard areas with a minimal ditch.
- 13. Some inlet throats are to be replaced. This will be paid for as concrete pavement and figured with that total quantity.

14. When NID petition was submitted it did not include most of Parkview Avenue which is not part of the original Parkview Meadows plat. So the NID cannot pay for the work being done on this section which is very minimal. This will be figured out and may need to underrun these quantities.

# STANDARD PLANS AND SPECIFICATIONS

Technical specifications will be the latest effective 2011 version of the Missouri Standard Specifications for Highway Construction. Point Repair specifications and turf reinforcement mat/shoremax specifications have been included. 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. <u>D. Utilities</u>. Not expecting any utility relocations but some areas of pipe replacement were not checked. Contractor will need to verify utilities of those areas prior to beginning work.
- 3. <u>G. Temporary Seeding</u>. This shall be used if seeding is required outside the growing season.
- 4. <u>H. Seeding, Fertilizing and Mulch</u>. Final grade shall be established and seeded within 10 working days of proposed improvements being completed on or at a property unless approval given by engineer not to.
- 5. I. Clearing and Grubbing. No direct pay.
- 6. <u>J. Removal and Replacement of Landscaping Features.</u> Some property owners may want to salvage landscaping and/or sod. The contractor shall work with them and assist as needed.
- 7. 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.
- 8. <u>N. Drainage</u>. There are specifics on the pipe and inlets listed in this provision. All plastic pipe shall be HDPP. The inlets have some special notes as well.
- 9. <u>S. Sidewalks.</u> They may be some sidewalks connected to the curb that will be impacted. Any replacement of sidewalk is incidental to the project with no direct pay.
- 10. <u>T. Removal of Improvements.</u> There is no listing of removals on this project. Therefore any and all removals that need to be done for the completion of the project are considered included in this bid item.
- 11. X. Excavation and Grading. Outlet ditch linear grading is paid per lineal foot. All additional grading necessary for the project is incidental.
- 12. Y. Private Work for Property Owners. The property owners on this project have been notified that there may be an opportunity for additional work done by the contractor on their drive approaches and driveways while this project is under contract. The contractor shall coordinate with the property owners as necessary to complete this work if agreed to by the contractor and property owner. Payment for this work shall be totally between the contractor and property owner and provisions for this work are private and shall not be considered part of this contract. However, any work done on right-of-way shall be done in accordance with the standards and specifications of this project.

- 13. Y. Topsoil in areas to be Seeded or Sodded. There are some requirements on the 6" of soil to be good clean topsoil. This will be strictly enforced.
- 14. Z. Concrete Removal and Replacement. There will be no payment for sawing and removing the existing concrete, subgrade preparation or excavation and grading necessary for the concrete payement replacement work.

#### PIPES AND INLETS

Videos and reports of all pipe inspections are available upon request. The contractor will have to provide an 8GB flash drive or larger for download of files.

#### **PLAN REVIEW**

#### Sheet 2

- 1. All of Palmetto Point cul-de-sac gets replaced. Elevations will change so the curb profile and street lay better.
- 2. One side of Gardenwood Drive cul-de-sac will get replaced. Grades should stay approximately the same.
- 3. Inlet throats, pavement and outlet pipe at I7-I8-I9 will be replaced.

#### Sheet 3

- 1. Most of Biltmore cul-de-sac gets replaced and will need to be adjusted to drain property.
- 2. A lot of Biltmore pavement is in bad shape and needs to be replaced.
- 2. Inlets at Westchase and the outlet pipe gets replaced. The inlets can likely be shallower than existing. An area opening in the backside of inlet I-47 will be included in the new inlet.
- 3. The lid at I53A is buried. A riser will need to placed and the lid raised to ground level.

## Sheet 4

1. Pavement joints on Summerhill Dr. between 23+00 and 26+50 need to be cleaned and sealed. The rest of the streets have been recently sealed.

# <u>Sheet 5</u>

- 1. Outlet pipes at 15+50 on Pheasant Run need to be cleand out and the ditch graded to drain as shown on the plans. Approximately earthwork quantities are shown for information only.
- 2. Some pipe replacement on I51-I52.
- 3. At the end of Pheasant Run there is an inlet with no lid that has plywood and a garden planter on top of it. A new lid is to be built here and a concrete invert poured in the bottom of the inlet. There is also a location across from this inlet where two pipes meet but no inlet was constructed. The pipes are buried and a new inlet needs to be installed here.

## Sheet 6

1. All quantities are shown on this sheet.

#### Sheet 7

1. Special details are shown on this sheet.

#### **QUESTIONS AND ANSWERS**

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

- Q1. Is there base rock under the pavement?
- A1. Some but it is not consistent. Some areas have little or no base rock with pavement directly on subgrade. Some areas will have base rock underneath.
- Q2. Will we need to put any base rock down and compact before paving?
- A2. To establish grade and compact before pacing, the contractor should plan on using some base rock. There is no pay item for base rock. The contractor should include that in their pavement cost.
- Q3. How will you check compaction?
- A3. Visual. Most areas are too small to proof roll. For larger areas we may try to bring a truck to proof roll but for the most part it will be a visual inspection made by our inspector.
- Q4. Do you think there is 6" of concrete there?
- A4. We think the pavement is consistently 6" but cannot guarantee that.
- Q5. Are you going to pave the end of Pheasant Run where the two junction boxes are?
- A5. NO.
- Q6. Do we have to supply videos verifying that the point repairs were done correctly?
- A6. As long as our inspector is present during the repairs and accepts them then you do not have to supply further information. The subcontractor can confirm the repairs as they are being done.
- Q7. Do the pavement repair dowels need to be epoxied in?
- A7. NO.
- Q8. What is the junction box that you are paying as 0.5 units?
- A8. That is the one that only needs a lid installed on top.
- Q9. When will you issue notice to proceed?
- A9. Listed in Section 2 of the bidding documents as June 10<sup>th</sup>. The contractor shall have all contracts signed by then.
- Q10. If you are replacing a pipe that joins into a box or inlet can you just leave the first few feet of pipe and band to it.
- A10. If the pipe is in good shape at the box then yes but we don't think there will be any situations like this. If the plans show to replace a piece of pipe starting at the box/inlet then that section is probably bad an needs to be replaced. The pipe videos will show this.

Q11. Do you have an area to dispose of the excess material and/or removed concrete.

A11. The Otke property is available to the northeast of the development.

Q12. Will the contract be with the County even though it is paid by the NID? A12. YES.

ESL:el

CC: File

Attendees Planholders