

ADDENDUM No. 2
SOUTH BROOKS DRIVE
STORMWATER IMPROVEMENTS
Project No. 2019-204-1

COLE COUNTY DEPARTMENT OF PUBLIC WORKS
April 9, 2019

Notice is hereby given to bidders that in reference to the subject project, the following modifications shall be noted. All other aspects of the Contract Documents remain in full force and effect.

PRE BID MEETING MINUTES

The minutes from the pre-bid meeting held on April 5, 2019 are attached and shall be included as part of the bidding documents.

BID PROPOSAL FORM CHANGES

The following changes have been made to the bid proposal form. **A revised bid proposal is attached.** The Bidder shall use the revised bid proposal form when preparing his bid.

- Updated column names

JOB SPECIAL PROVISIONS CHANGES:

The Bidder shall replace the following Job Special Provisions with the ones listed below, changes are denoted with **bold underline**.

A. GENERAL

1.0 The Technical Specifications for this project shall consist of the **latest effective version of the Missouri Standard Specifications for Highway Construction** except as modified or contradicted by the County's Contract, Special Provisions, General Provisions, and Plans.

2.0 The standard drawings for this project shall consist of the latest effective edition of the City of Jefferson Standard Drawings except as modified or contradicted by the County's Contract, Special Provisions, General Provisions, and Plans.

2.1 Copies of the City of Jefferson Standard Drawings may be found on the City's website at http://www.jeffersoncitymo.gov/government/developer_resources_forms.php and are available upon request from the County.

2.2 The standard drawings for all other items in this project shall consist of the latest effective edition of the Missouri Standard Plans for Highway Construction.

2.3 Copies of the Missouri Standard Plans for Highway Construction can be found at <https://www.modot.org/missouri-standard-plans-highway-construction> available upon request from the County.

3.0 The contractor shall familiarize himself with these drawings and specifications prior to bidding. Failure to do so shall not relieve the contractor from delivering the completed project in accordance with the intent of the Plans and Specifications to provide a workable project.

3.1 All Construction Details included with the plans and attached hereto shall be used in constructing this project.

QQ. Permits

1.0 MoDNR Land Disturbance Permit. The County of Cole has obtained a General Operating Permit (Permit No. MO-R100034) from the Missouri Department of Natural Resources, Water Protection for construction and land disturbance activity, which covers the work entailed in the project. The County's associated Storm Water Pollution Prevention Plan (SWPPP), which is a requirement to the General Operating Permit, is attached as part of the contract documents.

1.1 In signing the contract, the contractor obligates himself to follow the provisions of the permit and the associated Storm Water Pollution Prevention Plan. The Contractor shall obtain a copy of the permit and SWPPP prior to beginning construction. Specifically, the contractor shall be responsible for:

- a) All required inspections of erosion control BMP's.
- b) Maintaining records of precipitation.
- c) Maintaining logs of BMP Inspections, BMP Maintenance, and BMP Corrective Actions taken to correct deficiencies identified during inspections.
- d) Documenting any changes made to the Erosion Control Plan.

2.0 Corps of Engineers 404 Permit. The project has been approved for use of the Nationwide Permits from the Corps of Engineers. A copy of the permit is included in the Project Manual, and in signing the contract, the contractor obligates himself to follow the provisions of the permit.

3.0 Basis of Payment. All expenses incurred by the Contractor by reason of their compliance with this provision shall be considered as completely covered by each of the appropriate pay items included in the contract.

INFORMATION CONCERNING THE USE OF PRECAST INLETS

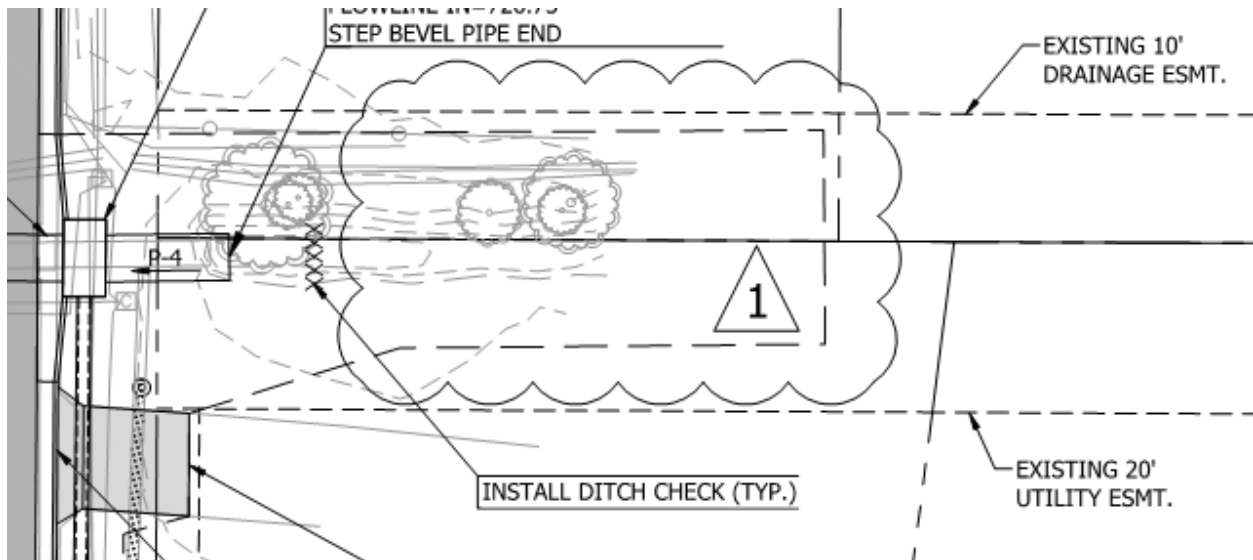
A question was asked at the pre-bid meeting if pre-cast inlets can be used. The job special provisions state that cast-in-place are required. The contractor should bid them as cast-in-place. The county will consider a cost saving value engineering proposal if the awarded contractor would like to use them. If the contractor wishes to pursue their use, he shall submit in writing a justification for using them and the proposed overall savings per each inlet. If selected the savings would be shared by the county and the contractor. If precast inlet boxes are selected, the inlet lids shall still be cast-in-place.

PLAN SHEET CHANGES:

The Bidder shall acknowledge the following plan sheet revisions:

Sheet 9:

Construction limits were extended to provide additional ditch grading upstream of the arched CMP.



DOCUMENTS ATTACHED FOR REFERENCE

**Updated Bid Proposal
Minutes from Pre-Bid Meeting held April 5, 2019.**

BARTLETT & WEST, INC.

Austin Johnson, P.E.
Project Engineer

Enclosures

PROPOSAL FORM

COUNTY OF COLE, MISSOURI

**SOUTH BROOKS DRIVE
STORMWATER IMPROVEMENTS
PROJECT NO. 2019-204-1**

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:

ITEMIZED PROPOSAL

Item No.	Item Description	Unit	Quantity	\$ Unit Price	\$ Amount
202-20.10	Removal of Improvements	LS	1		
203-99.01	Earthwork	LS	1		
206-31.00	Class 3 Excavation in Rock	CY	100		
304-99.05	3" Aggregate Stone Base	SY	2,580		
401-99.06	Bituminous Pavement - 3.5" Base	SY	2,580		
401-99.07	Bituminous Pavement - 1.5" Surface	SY	2,580		
605-99.03	Underdrain	LF	325		
608-60.04	Concrete Sidewalk, 4 in.	SY	10		
603-99.26	Concrete Encasement	LF	40		
608-99.05	6" PCC Residential Concrete Drive	SY	191		
608-99.15	6" PCC Residential Conc. Drive Approach	SY	77		
608-99.03	Type A Curb and Gutter	LF	2,014		
609-99.07	Grouted Type 2 Riprap (24" Thick)	CY	51.9		
611-30.99	Type 2 Rock Blanket (24" thick)	CY	252.7		
616-99.01	Construction Signage/Traffic Control	LS	1		
618-10.00	Mobilization	LS	1		
703-40.41	Class B-1 Concrete (Culverts)	CY	192.4		
706-10.30	Reinforcing Steel (Culverts)	LB	43,300		
725-99.03	15" [18"] Optional Pipe	LF	284		
725-99.04	18" [24"] Optional Pipe	LF	134		
725-20.10	Corrugated Polymer-Coated Steel Pipe-Arch Type B-10A (66"x51")	LF	169		
726-13.15	15" Class III Reinforced Conc. Pipe Culvert	LF	42		
726-13.18	18" Class III Reinforced Conc. Pipe Culvert	LF	55		
731-99.01	Type A Concrete Curb Inlet 4' x 3'	EA	8		
731-99.03	Type A Concrete Curb Inlet 4' x 5'	EA	2		
731-99.04	Type A Concrete Curb Inlet 5' x 3'	EA	2		
731-99.04	Type A Concrete Curb Inlet 5' x 4'	EA	1		
731-99.02	Type A Concrete Curb Inlet 8' x 4'	EA	2		
731-99.05	Type C Concrete Curb Inlet 4' x 4'	EA	2		
805-99.01	Seeding, Fertilizing and Mulch	LS	1		
806-10.19	Silt Fence	LF	125		
806-10.25	Inlet Check	EA	17		
806-99.02	Rock Ditch Checks (9")	EA	14		
TOTAL BASE BID:					

BIDDER recognizes and acknowledges the receipt of the following Addenda:

DATE Addendum Number DATE Addendum Number

If the Bidder intends to use any subcontractor in the course of the construction, he shall list them. (If necessary, attach additional pages to list all subcontractors.)

Company Name Address City, State, Zip Work To Be Performed % of Bid

TIME OF COMPLETION:

The undersigned hereby agrees to complete the project by no later than **September 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, 2018" 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 & 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 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 is _____

the Contractor submitting the attached proposal, that he 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 _____

**South Brooks Drive
Stormwater Improvements
Project No. 2019-204-1**

**Pre-Bid Meeting Notes
April 5, 2019**

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
Spencer Coonce	Cole County	573-636-3614
Kevin Light	Cole County	573-636-3614
Austin Johnson	Bartlett & West	573-634-3181
Dillon Feely	Bartlett & West	573-634-3181
Steve Hartman	City of Jefferson	573-680-3806
Luke Hake	Stockman Construction	573-635-1316
Quintin Matheis	Jefferson Asphalt	573-418-9997
Drew Leary	Capital Paving & Const.	573-644-4975
Stacey Hodge	Travis Hodge Hauling	573-793-6600
Keith Welch	PWSD#1	573-893-2848
Ryan Muenks	Mera Excavating	573-645-0752
Joan Muenks	Mera Excavating	573-301-6494

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 April 12, 2019**, for the **South Brooks Drive Stormwater Improvements 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. 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.

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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 "**South Brooks Drive Stormwater Improvements 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 **September 30, 2019** as defined in the specifications.
9. **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.
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 has three locations of work. Two on South Brooks Drive and one on Collier Lane.
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.
4. The County will provide construction staking.
5. Utilities – There are several utilities on this project. Some adjustments have already been made and some will be made during construction.
6. 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.
7. There are notes on the plans calling out certain items of work. Pay attention to these.
8. There are three phases of work. One phase must be done with asphalt base in place before moving to the next phase.
9. Trackless Tack will be required and a new JSP will be added in the addendum.
10. There is a USACE 404 permit for this project. The contractor shall follow all provisions.
11. The county inspector will assist with the Land Disturbance Permit BMP inspections after rainfalls. This is not specifically called out in the JSP. It is still the responsibility of the contractor to perform.
12. There are two box culverts. One will have to be built in two sections due to traffic access to Collier Court. It is anticipated that these structures be pre-cast.
13. Starlite Drive will have an edge drain run behind the back of curb up 5 lots to tie into a groundwater source causing problems. We want the contractor to first locate the water source before starting the edge drain work.
14. There will be some ditch grading at all three locations. Details are shown in the plans.
15. There is a US Army COE 404 permit for this project as well as a countywide DNR land disturbance permit.

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STANDARD PLANS AND SPECIFICATIONS

Technical specifications will be the latest effective version of the Missouri Standard Specifications for Highway Construction. City of Jefferson City standard drawings 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 three week notice shall be given for all road closures. Contractor must coordinate with property owners to schedule driveway construction and provide a reasonable access to their property. If work is being done in one lane on South Brooks without a road closure in place, a flagger shall be used.
2. **D. Utilities.** Contractor shall coordinate with all utility companies regarding any relocation or special caution when working around the utilities. Section 1.5 lists some of the expected work and some special requirements. The large arch c/p has tight utility constraints. Upstream and downstream of this pipe are utilities present. The water district will abandon the old water main while work is going on. At the box culvert at Collier there is a water line that will be done in coordination. There are some sanitary sewers that will get concrete encasement where there is ditch work.
3. **H. Order of Work.** The three phases are listed. Work cannot begin on the next phase until the current phase is all completed except the top layer of asphalt.
4. **I. Seeding, Fertilizing and Mulch.** This is our basic JSP but one thing to point out is that final grade shall be established and seeded within 10 working days of proposed improvements being completed on a property unless otherwise approved by the engineer. The idea behind this is that we don't want a property left torn up for an extended time period.
5. **J. Curb Profile Adjustments During Construction.** During this type of work the curb profiles are usually adjusted a little up or down from existing. In some locations it is shown on the plans where we are making significant changes. Other locations not specifically called out will be adjusted as needed by the engineer. Any changes in excavation quantities of the roadway pavement and subgrade are incidental to the project and no pay adjustments are warranted.
6. **L. Removal and Replacement of Landscaping Features.** The contractor shall coordinate with property owners regarding the landscaping that might be impacted by construction. If necessary the contractor may need to help with some basic removal of some items.
7. **M. Top Soil in Areas to be Seeded or Sodded.** The top 6 inches of all disturbed areas shall be good clean topsoil. This will require rock removal when necessary. All areas for seeding shall be inspected prior to placing seed.
8. **N. Drainage.** Inlets and junction boxes shall be cast in place to allow for field adjustments during construction.
9. **Q. Roof Drains and Foundation Drains.** All drains shall be connected regardless of whether they show on the plans or not. Preference is to tie into an inlet.
10. **U. Removal of Improvements.** All removals necessary for the completion of the project are included in this bid item. Typical removals are noted but are not limited to this list. This will include any trees, brush or vegetation that is within the grading limits (clearing and grubbing)

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11. W thru EE. These are the asphalt job special provisions.
12. HH. Roadway Excavation. Earthwork will be paid per lump sum. The typical earthwork items are listed but not limited to what is shown in this JSP. Depth of rock was not investigated outside the inlet locations for class 3 excavation in rock. There is 100 cy estimated.
13. II. Optional Pipe. Select pipes have two diameters shown at each location. The first diameter is for smooth wall, the second is for corrugated pipe. Allowed options are shown in this JSPs. When tying into a box culvert a concrete pipe is required. If you have to increase size due to corrugations if using CMP then the concrete pipe will have to be up sized.
14. MM. Concrete Encasement of Sanitary Sewer. The 10 inch force main near P-6 and the 8 inch gravity main near P-16 shall be encased with concrete through the extents of the riprap with a minimum of 6 inches of cover.
15. NN. Rock Ditch Checks. Temporary rock ditch checks shall be used as shown on the plans for erosion control. Sediment removal may be required by the engineer.
16. NN. Extra Quantity for Specific Bid Items. Extra quantities for Type A curb and gutter, Driveway and Driveway Approach have been added to the bid quantity. These items typically overrun.

PLAN REVIEW

Austin Johnson, Dillon Feely and Eric Landwehr discussed the following items on the plan sheets:

1. South Brooks locations can be done with closing the road. The Collier location and the pavement work on N. Brooks will have to be done in a way that allows access at all times.
2. Sheet 3 shows typical sections of the pavement and the different sized ditches. Also shown are some other typical details.
3. Sheet 3 shows the estimated quantities and an earthwork table for reference. The earthwork includes the pavement in the cubic yard totals. It was not separated out.
4. Sheet 4 shows the plan details for the second S. Brooks location as well as work on N. Brooks and Starlite. Optional pipe is allowed except the pipe going into the culvert which has to be concrete. The darker shaded curb on the plans is a dry curb which tilts out to the pavement.
5. Sheet 7 shows the box culvert at Collier which has to be built in phases to allow access. All the pipes at this location have to be concrete. There is sanitary sewer and a manhole close to the box that will remain in place. The water line will be replaced during construction at this location. It is being rerouted to the northeast. Also on the upstream area of the box culvert there is a small existing pipe that remains in place and the rip rap will need to be placed so it can drain.
6. Sheet 8 shows the edge drain up Starlite. Remember that the source of the water shall be uncovered before doing any of the edge drain work. The driveways are shown as 5' back.

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This is for estimating purposes. Some may need more and some may remain in place with only the approach being replaced. The curb is shown to be replaced with the installation of the edge drain. This may be eliminated if it is determined that it is in decent shape and the edge drain can be installed without damage.

7. Sheet 9 and 10 show the smaller ditch crossing location of work on S. Brooks. The pipe is an arch cmp. There is quite a bit of ditch work on the downstream side. This ditch is not corps regulated so no permit requirements here. The sanitary sewer will be encased in concrete. The upstream side of the pipe will have a change made to the plans to include some ditch grading up to the next property. This will basically be removing brush, debris or stone/concrete blocking the flow. It will also include some reshaping of the ditch backslope on the east side at the yard area. Optional pipe is allowed at this location except the arch cmp has to be a polymer coated cmp. The utilities are tight at this pipe location. There is a tree shown about 20' from the driveway on the north side of the road. This tree is no longer there. It was removed during the water line relocation work last year.

8. Sheet 12 shows the other sanitary location to be encased.

9. There is no detour set up for the road closures. We hope people can find their way around. If it appears to be a problem we will bring out our signs and set up the detour ourselves. The contractor won't be responsible.

10. Sheet 14 has some driveway areas that are close to the rock blanket ditch. There are do not disturb notes for the driveways and be aware that the side slopes of the ditch steepen to avoid getting into the driveways.

QUESTIONS AND ANSWERS

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

Q1. Where we are doing street cuts and/or work under traffic can road rock or base rock be used on a temporary basis to allow access?

A1. Yes.

Q2. Would the county entertain the idea of the inlets being pre-cast for cost savings?

A2. We typically don't allow it. There are too many adjustments typically needed throughout the course of a project rebuilding of subdivision stormwater systems. As long as the contractor understands that any adjustments necessary, no matter what the situation are at their cost then we will consider it. The contractor shall bid it as a cast-in-place and submit a value engineering proposal for consideration after the bid. All lids shall be cast-in-place.

Q3. When is the notice to proceed and is there a workday count on this project?

A3. The notice to proceed will be a few weeks after the bid date depending on how quickly the contractor gets the contract signed and provides the bond and insurance. There are no work days in this project. It is a calendar completion date.

Q4. For the two locations that have to remain open for access, can it be one lane and can it be left one lane over night.

A4. Yes for both.

Q5. Is there anything in there for unsuitable subgrade.

A5. No we will do a change order if we encounter any.

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ESL:el