

July 16, 2019

TO: All Bidders under Invitation to Bid No. 19-101068

FROM: Department of Purchasing and Contracting, DeKalb County, Georgia

ADDENDUM NO. 4

Invitation to Bid (ITB) No. 19-101068: Consent Decree - Ongoing Sewer Assessment And Rehabilitation Program (OSARP): Sanitary Sewer Tiered Assessment For Small Diameter Gravity Sewer Lines, is hereby amended as follows:

- A. It is **Mandatory** that bidders acknowledge Addendum 4.
- B. Modification to the bid.
 - 1. Deadline for Submission of Bids has been extended to July 25, 2019 at 3:00 p.m. The location has NOT changed.
 - 2. **INSTRUCTIONS TO BIDDERS.** Add the following: **FUNDING**

Funding for this contract may be provided under the Water Infrastructure Finance and Innovation Act (WIFIA) and performance of the contract, in whole or part, may be contingent and subject to availability of such funding under WIFIA to DeKalb County, Georgia. Bidders should become familiar with all laws, ordinances, rules, and regulations applicable to the execution and performance of the contract subject to WIFIA; not limited to the Davis Bacon Act, Buy American Act, and Disadvantage Business Enterprise Participation requirements.

- 3. REQUIRED QUALIFICATION AND EXPERIENCE. Delete in its entirety. Replace with (*Revised July 11, 2019*) REQUIRED QUALIFICATION AND EXPERIENCE.
- ATTACHMENT G CONTRACTOR REFERENCE AND RELEASE FORM.
 Delete in its entirety.
 Replace with (Revised July 11, 2019) ATTACHMENT G CONTRACTOR REFERENCE AND RELEASE FORM.
- 5. ATTACHMENT K SAMPLE CONTRACT FOR CONSTRUCTION. Delete in its entirety.

Replace with (Revised July 11, 2019) SAMPLE CONTRACT FOR CONSTRUCTION



BIDDER'S UNIT PRICE FORM. Delete in its entirety.
 Replace with (Revised July 11, 2019) BIDDER'S UNIT PRICE FORM

7. EXHIBIT 1 - TECHNICAL SPECIFICATIONS.

- a. SECTION 01025 MEASUREMENT AND PAYMENT. Delete in its entirety. Replace with (Revised July 11, 2019) SECTION 01025 MEASUREMENT AND PAYMENT
- b. SECTION 01030 SPECIAL PROJECT PROCEDURES. Delete in its entirety. Replace with (*Revised July 11, 2019*) SECTION 01030 SPECIAL PROJECT PROCEDURES
- c. SECTION 01510 SANITARY SEWER MAIN TELEVISION AND SONAR INSPECTION. Delete in its entirety.
 Replace with (Revised July 11, 2019) SECTION 01510 SANITARY SEWER MAIN TELEVISION AND SONAR INSPECTION
- C. We have received questions pertaining to this Invitation. The questions and their resulting answers appear below:

1. Question:

Page 18 of the specs states "The County reserves the right to make one (1) award or multiple awards."

If multiple awards would be issued, would contractors perform all scopes of the work, or would the work be divided up into whatever items are most advantageous to the County?

Answer:

If the County decides to award to multiple vendors each vendor will perform all scopes of the work.

2. Question:

The work is defined into tier. Tier 3 discusses technology "Tier 3 Assessment: Performed on sanitary sewer assets as selected and assigned by the Program Manager. Includes advanced assessment technologies. Technology to be used for Tier 3 assessments will be dependent on Tier 1 and Tier 2 inspection results."

What are the advanced assessment technologies and are they responsibility of the contractor to perform?

Answer:

Depending upon the assessment findings, the County may decide to incorporate advanced technologies beyond the smoke, acoustic and CCTV specified. This may include Light Detecting and Ranging (LiDAR), Pipe Penetrating Radar (PPR) and other technologies. The Contractor would be requested to provide a cost proposal for a particular activity applied to a specific asset(s) with payment from the Allowances provided.

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Company experience is asking for "at least one PACP scored closed circuit television wastewater collection system assessment (CCTV) project with a contract value of \$2.5 million or projects totaling 500,000 linear feet (LF) of PACP assessment."

Since there are rarely sewer projects that just focus on one singular item (i.e. CCTV, MACP inspections, etc.); how does the county accept or deny qualifying based on dollar amount? For example, a contractor could have a sewer assessment contract that involves PACP inspection along with repairs for \$5M, yet that contract only had 100,000 LF of PACP inspection. Would that be acceptable?

Answer:

The dollar value applies to the Contractor's experience in the delivery of services under a large dollar amount contract. The second test is the question requesting the LF of PACP scored CCTV and/or TISCIT and the number of MACP scored manhole condition assessments that the Contractor has performed in that time period specified. The two questions will work together relative to the qualifications. Please refer to (*Revised July 11, 2019*) *REQUIRED QUALIFICATIONS AND EXPERIENCE*.

4. Question:

Same situation [as question number 3] applies for MACP experience. What would be acceptable evidence for this item?

Answer:

Please refer to (Revised July 11, 2019) REQUIRED QUALIFICATIONS AND EXPERIENCE.

5. Question:

Also, the other experience mentions a 5 year time frame, what's the time frame if any? 4. The Bidder must possess and have experience in the operation of off-road equipment capable of performing CCTV and Cleaning work located off of the right-of-way (easement machine, CCTV adapted bobcat, etc.).

Answer:

The County to limit the construction of access roads will need for the bidder to own or have accesses to all-terrain vehicles (ATV) modified for CCTV use under off-road conditions and an easement machine to facilitate cleaning. The bidder will need to be able to safely operate the machinery to provide the work product specified. Please refer to (Revised July 11, 2019) REQUIRED QUALIFICATIONS AND EXPERIENCE.

6. Question:

Are resumes acceptable as Key Personnel Experience?

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The County is interested in the Key Person's experience and certification as related to PACP, MACP and data collection and management for a large assessment project only. This information can be in resume form but should be task specific as it relates to this solicitation. It should also include a copy of a valid MACP/PACP certification for the activity under which the Key Person will perform. Please refer to (*Revised July 11, 2019*) *REQUIRED QUALIFICATIONS AND EXPERIENCE*.

7. Questions:

TISCIT experience of 150,000 is briefly mentioned as an annotation on page 21, but doesn't appear again, especially on the reference forms (page 45). Does this experience need to be provided, if so how would the County like it provided?

Answer:

Yes. Please refer to (*Revised July 11, 2019*) *REQUIRED QUALIFICATIONS AND EXPERIENCE* and (*Revised July 11, 2019*) *ATTACHMENT G - CONTRACTOR REFERENCE AND RELEASE FORM*.

8. Question:

Has a similar contract to this been let before?

Answer:

Yes.

9. Question:

If so [a similar contract to this one] could we be provided with the bid tabulations?

Answer:

Yes. Request for documents may be requested pursuant to an open records request (ORR). You may submit your request using the following link https://www.dekalbcountyga.gov/purchasing/orr

10. Question:

As per the summary of work, page 118, all the pipe in table 1 will first be assessed via a tier 1 assessment before moving onto Tier 2 or 3 assessments. Is this correct?

Answer:

No. The successful bidder will be issued work orders relative to the work to be accomplished. That work may or may not include <u>ALL</u> of the pipe listed in Table 1. The County reserves the right to assign the work that is needed, and assignments may change depending upon relevant issues at the time of the work assignment. In answer to the



question, if tiered assessment is assigned, acoustic and smoke testing will be performed, and CCTV may or may not be assigned.

11. Question:

Tier 1 assessment states "(i.e. smoke testing, acoustic testing, manhole inspections, etc.). Does this mean everything will be smoke tested, acoustic tested and MACP inspected, or by solely just doing anyone one or two of those items the area has had a tier 1 assessment?

Answer:

No. The Contractor will be issued work orders defining work assignments and assets.

12. Ouestion:

Is there a separate rate or charge for easement work?

Answer:

No.

13. Question:

Why was the 2017 an RFP and this is a ITB bid for the same services?

Answer:

The Department of Purchasing and Contracting shall make a determination as to the appropriate procurement method that is in the best interest of the County.

14. Question:

Will the County please remove the indemnification clause from the ROE form?

Answer:

No.

15. Question:

Will the County relax the requirement of ROE for non-intrusive access for tier 1 inspections?

Answer:

No.

16. Question:

On Page 63 of 111, Item K, Sample Contract;

OCIP... how will we know if we are "deemed eligible" by the County for participation?

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The County expects all contractors/subcontractors to be enrolled in the Owner Controlled Insurance Program except those listed as excluded parties on page 4 in the OCIP Handout information. Exceptions are:

- Contract Haulers or Truckers
- Consultants
- Vendors, Suppliers, Material Dealers
- Asbestos Abatement, Lead, EFIS or other Hazardous Material Contractors
- Material Deliveries
- Subcontractors whose Contract is less than \$10,000

17. Question:

Page 62 of 111, (3) Umbrella coverage-requirements;

Does a small business-subconsultant need to carry the same umbrella coverage of \$5,000,000.00/Occurrence + \$5,000,000.00/Aggregate as the main contractor?

Answer:

Yes, if possible. Each can be reviewed on a case-by-case basis.

18. Question:

Spec 01510-3, Audio;

PACP does not require audio. Is audio required for this project?

Answer:

Yes.

19. Question:

Spec 1041-3, GPS Data Collection, 1.01;

Page 150, Section 01056.1.01.A.1: "All coordinates of all points X, Y & Z to the nearest 0.01 foot. When +/-0.01-foot vertical/elevation relative accuracy tolerance is required RTK GPS. The relative horizontal and vertical accuracy shall conform to the 2cm accuracy standard per NGS Guidelines."

Which NGS guidelines are being referred to (2cm accuracy is usually reserved for control networks which involves lengthy occupation times, redundant measurements, etc.)?

Answer:

The County requires survey grade (± 2 cm) accuracy for manholes not mapped or improperly mapped on the County's GIS system. The County requires mapping grade accuracy for all other work.



The following link from the United State Geological Survey (USGS) will provide information on the definitions of Mapping Grade GPS and Survey Grade GPS: https://water.usgs.gov/osw/gps/

The following link from NGS gives a summary of NGS 58 Guidelines for Establishing GPS Derived Ellipsoid Heights and a step by step description of NGS 59 Guidelines for Establishing GPS-Derived Orthometric Heights in a webinar (on minute 11, second 32 starts explaining the expected accuracies.)

https://www.ngs.noaa.gov/corbin/class_description/GPS_Derived_Heights_Zilkoski.shtm1

The Contractor will utilize guidelines and equipment necessary to produce the expected result.

20. Question:

Spec 1041-3 3.03 Public Notification

For the door hangers that need to be distributed prior to work, what is the allowable "active work window" that can be included on the notification? For instance, for the PASARP contract, utilized a 3-week work window (during which the notifications were considered "active").

Answer:

The contractor must notify at least 72 hours prior to commencing the work with a door hanger. The door hanger will be valid for 30 days. There is a place on the door hanger for the Contractor to specify the appropriate time period that work will be performed in the area. Should the work end date expire prior to the Contractor performing the work, the area will require re-notification.

21. Question:

Spec 1056-1 GPS Data Collection, 1.01

Page 150, Section 01056.1.01.A.1: "All coordinates of all points X, Y & Z to the nearest 0.01 foot. When +/-0.01-foot vertical/elevation relative accuracy tolerance is required RTK GPS. The relative horizontal and vertical accuracy shall conform to the 2cm accuracy standard per NGS Guidelines."

Which NGS guidelines are being referred to (2cm accuracy is usually reserved for control networks which involves lengthy occupation times, redundant measurements, etc.)?

Answer:

National Geodetic Survey guidelines NGS 58 and NGS 59. The County requires survey grade (± 2 cm) accuracy for manholes not mapped or improperly mapped on the County's GIS system. The County requires mapping grade accuracy for all other work. The following link from the United State Geological Survey (USGS) will provide information on the definitions of Mapping Grade GPS and Survey Grade GPS:

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<u>https://water.usgs.gov/osw/gps/</u>. The Contractor will utilize guidelines and equipment necessary to produce the end result.

22. Question:

Spec 1320-1, Progress Reports and Videos; 1.03, B. VIDEOS, 1.;

"Accompanying each work order/assignment and prior to the beginning of any work, the Contractor shall take a pre-site work video of the site work area to record existing conditions."

Please confirm these job-site videos will only be required for construction or landdisturbing activities?

Answer:

The Contractor is expected to use discretion in this activity. The intent is to have evidence to prove that claims against the Contractor made by homeowners can either be confirmed or denied through visual evidence. This may be as minor as rutting a lawn by taking an ATV across it - not necessarily a construction/land disturbing activity.

23. Question:

1550-8 Smoke Testing, Public Notification, 3.04;

"The Contractor will conduct initial Public Outreach prior to assessment utilizing public notification letters (see Attachment B to this Section for template). The Contractor is responsible for filling, labeling, stamping and mailing letters."

Will the county provide a list of mailing addresses after award?

Answer:

Yes. If a mailing is required, the County will provide the necessary information. However, for assessment purposes, Section 01550, 3.04, A, 1 has historically been administratively waived as the location and number of lines being assessed don't necessarily lend themselves to mailings. The County has found that door hangers are more effective as a notification tool than letters. Also, the County has initiated a public outreach program to further aide in notifications as well as other issues (ex. Right of Entry).

24. Question:

1550-8 Smoke Testing, Public Notification, 3.04;

"The Contractor will conduct initial Public Outreach prior to assessment utilizing public notification letters (see Attachment B to this Section for template). The Contractor is responsible for filling, labeling, stamping and mailing letters."

Will the county provide the number of mailings required for proposal pricing?



No. The County can't provide an estimate of the number of mailings at this time. See also Question & answer No. 23.

25. Question:

02956-4 Sanitary Sewer Cleaning, 3.01

On 5/7/2019, a memo was issued by DWM to the current contractors that indicated:

- "Heavy cleaning will be authorized when:
- (a) more than 5 (five) passes are performed to remove sediment from the pipe.
- (b) a minimum of 1800 psi is utilized
- (c) the contractor is required to remove bricks and rocks larger than 3 inches in diameter"

This requirement differs from the specifications included in the ITB under "Sanitary Sewer Cleaning" section 3.01.

Please confirm how the County will define Heavy Cleaning for this contract?

Answer:

The County will define, and the Contractor will base their submitted cost for heavy cleaning on the specifications as written in the technical specifications for ITB 19-101068.

26. Question:

Can the owner produce a copy of database for lid replacements?

Answer:

No, not at this time. Locations are throughout the County, in easements and in roadways.

27. Question:

What is the expected deliverable format for lid replacement?

Answer:

The Contractor will pick the lids up at the County's warehouse, 1580 Roadhaven Drive, Stone Mountain, GA 30083. The Contractor will take a representative digital photograph of the manhole assigned indicating the "before" condition of the manhole. The Contractor will show the asset ID of the manhole in the photograph by utilizing a small white board with erasable marker designation or other method. The Contractor will then take a photograph of the manhole assigned indicating the "completed" condition of the manhole. The Contractor will show the asset ID of the manhole in the photograph by utilizing a small white board with erasable marker designation or other method. The County is open for suggestions that would aid the Contractor and the County in tracking the completed work.



In regard to lid replacement, are pictures to be taken? If so, how many?

Answer:

Yes. A representative photograph before replacement and after replacement must be taken.

29. Question:

How many vented manhole lids that need replaced at a given time, will be assigned?

Answer:

County will provide a task order to replace lids. The number required will be based on need and can vary from area to area. County reserves the right to change priorities at any time.

30. Question:

Will manholes located in easements require lid replacements?

Answer

Yes, work will be within the roadway and on easements.

31. Question:

Approximately how many manhole lids will be required to be replaced in easements?

Answer:

The number of manhole lid replacement in easement is unknown. Locations are throughout the County, in easements and in roadways.

32. Question:

Can the owner provide a GIS file showing locations of vented lids requiring replacement?

Answer:

No. County reserves the right to change priorities at any time. Locations are throughout the County, in easements and in roadways.

33. Question:

How many manhole lids will be available for pick up on a daily basis?

Answer:

County will supply manhole lids to the contractor(s) based on the amount of work given.



Where does the drop-off point for the disposal of lids is?

<u>Answer:</u>

The Contractor will dispose of the lids at the County's warehouse, 1580 Roadhaven Drive, Stone Mountain, GA 300383.

35. Question:

Will the location where the manhole lids are to be disposed be accessible without the need of a county representative?

Answer:

No.

36. Question:

What are the operating hours for the pick-up/drop-off of manhole lids?

Answer:

County Warehouse business hours for contractors are between 10am-3pm Monday – Friday, except for Holidays.

37. Question:

How many days' notice does the owner need for lid pick up/drop off?

Answer

A minimum of 24 hours advance notice.

38. Question:

What is the owner's current manhole lid inventory?

Answer:

The manhole lid inventory for this project would be addressed once the contract is awarded. Manhole lids will be ordered on a supply and demand basis.

39. Question:

What is approximate weight of each lid? Transporting numerous lids will require vehicles/trailers capable of hauling/pulling weight.

Answer:

The average cover weighs between 250 and 300 lbs. (113-136 kg).



Will the vented manholes be assigned in groups/close proximity or will they be spread throughout the county?

Answer:

When possible, locations will be grouped into areas. Areas will be throughout the County.

41. Question:

Will the contractor get compensated for manholes assigned for lid replacement, that did not result in lid being replaced due to non-vented, access issues and/or incorrect sizes?

Answer:

Contractor will be compensated based on bid line items completed and accepted by the Department of Watershed.

42. Question:

Will county personnel and a forklift be available to assist with loading/unloading of lids?

Answer:

Yes.

43. Question:

Will there be emergency situations requiring our crews to pull off current assignment and replace certain lids?

Answer:

County reserves the right to change work assignment based on priorities.

44. Question:

Page 150, Section 01056.1.01.A.1 NGS Guidelines

a. Which NGS guidelines are being referred to (2cm accuracy is usually reserved for control networks which involves lengthy occupation times, redundant measurements, etc.)?

Answer:

The County requires survey grade (\pm 2 cm) accuracy for manholes not mapped or improperly mapped on the County's GIS system. The County requires mapping grade accuracy for all other work.



The following link from the United State Geological Survey (USGS) will provide information on the definitions of Mapping Grade GPS and Survey Grade GPS: https://water.usgs.gov/osw/gps/.

The following link from NGS gives a summary of NGS 58 Guidelines for Establishing GPS Derived Ellipsoid Heights and a step by step description of NGS 59 Guidelines for Establishing GPS-Derived Orthometric Heights in a webinar (on minute 11,second 32 starts explaining the expected accuracies.) https://www.ngs.noaa.gov/corbin/class_description/GPS_Derived_Heights_Zilkoski.shtml

The Contractor will utilize guidelines and equipment necessary to produce the expected result.

b. Will Survey be required to obtain inverts?

Answer:

Yes. Any Level 1 GPS survey will require an X, Y, and Z coordinate. As the MACP guidelines utilize the rim elevation as the datum for measurements, the Contractor would be required to determine the elevation of the highest point of the rim. Level 2 surveys are unlikely.

45. <u>Question</u>: Page 152, Section 01056.3.03.C;

"For assets with only incorrect coordinate location information but already located within the mapped inventory, only the corrected coordinates will be provided by the Contractor. Necessary data will be logged so that uncorrected positions can be post-processed and coordinated with DWM GIS division, at the discretion of the Owner and Program Manager, to obtain more accurate positions." [Only bolded section was provided by the potential bidder in the question.]

Do we have a sample data set to see where these structures fall and what percentage are assumed to be GPS/Conventional?

Answer:

No, not at this time.

46. Question:

Is it possible to get a copy of the Pre Bid meeting sign-in sheet or have it posted?

Answer:

Yes. Please review the solicitation information located on the Department of Purchasing and Contracting webpage link www.dekalbcountyga.gov/formalbids.



Frequently questions are submitted that are unclear or misunderstood or the answers do not fully clarify the issue enough to properly bid it. Will the County please allow for a second round of questions and answer period to allow for further clarifications after the first round of answers are provided by the County?

Answer:

No.

48. Question:

On Spec 02956, 3.01 E - Sanitary Sewer Cleaning.

When cleaning/debris removal requires the use of bucket machines, how will the County compensate the contractor for that work?

Answer:

The County will compensate the contractor using the provided bidder's unit price per linear foot of pipe cleaned under pay item number 02956-4.1 or 02956-4.2.

49. Question:

On Spec 02956, 3.01 C.1 - Sanitary Sewer Cleaning

The ITB states "If the Program Manager confirms that Light Cleaning is not needed, a percent reduction shall be applied to the respective unit price for CCTV in the Bidder's Unit Price Form. The percent reduction to be applied shall be as provided in the Bid Alternate in the Bidder's Unit Price Form."

Please add a line item to the Bid Tab for "CCTV Only" inspections OR confirm that pay item number "01510-3 CCTV PRE-Inspection...." applies for a CCTV inspection without cleaning.

Answer:

Confirmed. CCTV work without cleaning will be paid under the unit price bid for CCTV PRE-Inspection for the appropriate pipe size.

50. Question:

On page 19 of 111 CCTV of aged and/or Priority groupings of line segments. Many pipe segments were left as incomplete from the earlier PASARP contracts for various reasons including; no access due to residents refusing to sign ROE; overgrown easements, trees or creeks blocking travel on easements, fences, etc. In some cases, plans were submitted to create access, but the plans were not approved due to cost, etc.

When these problem segments are assigned under this contract.... What changes have occurred that will allow access at this time?

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The County's Community Outreach group has been more active in assisting the Contractor in acquiring rights-to-enter and other permissions.

51. Question:

Continuing from question no. 50

Will the County send personnel to obtain ROE signatures for access after the contractor has tried at least 3 times and failed?

Answer:

Yes. After confirming that the Contractor has applied due diligence into acquiring the necessary permissions, the County Community Outreach group will get involved and assist in acquiring the needed permission(s).

52. Question:

Continuing from question no. 50

When a resident refuse to sign a ROE what further attempts will be required by the contractor?

Answer:

Action will be determined on a case by case basis. At this time, the Department of Watershed Management will not speculate on what actions the County may take.

53. Question:

Continuing from question no. 50

Will the County pay the contractor for repeated failed attempts to access sewer lines that result in zero production completed?

Answer:

No.

54. Question:

Continuing from question no. 50

Will the County authorize use of the allowance money to create access by whatever means deemed necessary to complete the inspections?

Answer:

No. The County will decide use of the allowance based on the available options and depending upon the particularities of the situation with the specific line segment.

55. Question:

Continuing from question no. 50

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These problem lines adversely affect production and make it difficult to price all of bid line items as a whole. We have no idea of knowing what percentage of assignments will be difficult in nature, so the tendency will be to price the whole job high. In order for the County to receive competitive bids and fairly compensate contractors for labor and work performed, will the County consider breaking out the "re-assessment, non-contiguous and problem line segments" with their own category for bidding purposes?

Answer:

No, the County will not consider it. The amount of line segment removed from assignments will be minimal.

56. Question:

On Section 01025-3, Item F. Manhole Condition Assessment, Bid Item 01530-1-2 Spec items 1. and 2. has language regarding level 1 and level 2 MACP that conflicts with the language on 01530-1 1.01 regarding which level is used for manholes previously mapped or un-mapped. Please clarify.

Answer:

You are correct. Please refer to (*Revised July 11, 2019*) EXHIBIT 1 – TECHNICAL SPECIFICATIONS SECTION 01025 MEASUREMENT AND PAYMENT and (*Revised July 11, 2019*) BIDDER'S UNIT PRICE FORM.

57. Question:

On Section 01025-2, 1.03 Measurement and Payment, Item C. Sonar and TISCIT survey. Describes measurement and payment for TISCIT from 18" to 36". What diameters are included in pay item 01510-5?

Answer:

Please refer to pay item 01510-5 within (*Revised July 11, 2019*) *BIDDER'S UNIT PRICE FORM*.

58. Question:

On Section 01025-1.03, H. Smoke Testing

Measurement and payment of smoke testing. There is a requirement for pre-test field verification of pipe sizes. Pipe diameters are verified during manhole inspections and during CCTV inspections. During smoke testing the manholes are filled with smoke and would require extensive ventilation to clear the smoke in order to verify. Even then, the best we could do would be to insert a level rod and observe from the surface which is very prone to error. Will the County remove the requirement to verify pipe diameters during smoke testing?



No.

59. Question:

On Section 01025-4 thru Sections 01025-7 Items K. thru Y.

Many of these item descriptions state that the item for payments are included in other pay items that are also not on the bid tab." Payment for easement clearing will be included in the price for other bid items (i.e. Easement Access Road, etc.)". Can we assume that all items from K through Y will be negotiated under Allowance?

Answer:

Yes. These items are listed because they may be specified in a cost proposal requested of the Contractor for such things as access road construction, point repairs, etc. Should the County decide to move forward with the work, an option may be to provide funding under Allowance.

60. Question:

On Section 01030-5 G. Cityworks

Will the successful contractor be required to perform updates in Cityworks for work orders on all inspection technologies?

Answer:

Yes.

61. Question:

On Section 01030-5 I. Daily CCTV/TISCIT/Cleaning Verification Production Reports Please explain this new Daily reporting requirement.

Answer:

This reporting requirement is not new. As part of the daily CCTV work the Contractor will maintain a Daily Production Report of line segments CCTV'd, linear footage and associated comments. The Contractor, after doing the initial Quality Control, but within five days of the work being completed, will provide the County with a copy. The report will assist the project manager in tracking progress and new assignment development.

62. Question:

Continuation of question no. 61:

This seems redundant with the Mobile Mapping tool, and the two week look ahead, are all of these going to be required?

Answer:

Yes.

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On Section 01056-1, 1.01

GPS accuracies: With RTK GPS, we can reasonably expect to achieve .2 feet of accuracy in Georgia which is what most local municipalities require. We commonly have to resort to total station to obtain .2 feet vertical due to tree canopy. Your current specification meets the requirements for control points which are very costly and unobtainable in most locations with GPS. Will the County please change your accuracy specifications to 2/10 of a foot with a 95% confidence level?

Answer:

No. Please refer to Question and Answer No. 21.

64. Question:

On Section 01320-3 B. Videos

Are the site video requirements required only for any location that will require land disturbance?

Answer:

No. The Contractor should use discretion when accessing property. In dealing with the public, you never know when you will need to cover your actions on their property.

65. Question:

On Section 01535-2, General

Is it mandatory that we perform the Cityworks updates from the field, or can we update Cityworks within 24 hours of actual inspections?

Answer:

The County expects the Cityworks update to be made within 24 hours and from a secure location. Updates are not required to be from the field.

- D. It is the responsibility of each bidder to ensure that he is aware of all addenda issued under this ITB. Bidders must sign and return this addendum. You may call Awilda Hernández, Procurement Agent at 404 687-3943 before the bids are due to confirm the number of addenda issued.
- E. All other conditions remain in full force and effect.

Awilda Hernández Procurement Agent Department of Purchasing and Contracting

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ACKNOWLEDGMENT

	Date:
The above Addendum 4 is hereby acknowledged:	
(NAN	ME OF BIDDER)
(Signature)	(Title)