Febraury 22, 2021

TO: All Bidders under Invitation to Bid No. 20-101213

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

ADDENDUM NO. 2

Invitation to Bid (ITB) 20-101213 On-Call Water and Sewer (Multiyear Contract with 2 Options to Renew) is hereby amended as follows:

A. It is **MANDATORY** that the bidder acknowledges Addendum No. 2.

B. Modification to the Bid.

- 1. Deadline for Submission of Bids has been extended to March 4, 2021 at 3:00 p.m. The location has NOT changed.
- 2. **INSTRUCTIONS TO BIDDER, RIGHTS RESERVED.** Delete in its entirety and replace with the following:

RIGHTS RESERVED

The County reserves the right to reject any or all Bids, to waive informalities, and to re-advertise. The County reserves the right to decide which Bid will be deemed lowest, responsive and responsible. For consideration as a responsible Bidder, the proposed Bidder shall, among other qualifications, demonstrate in its Bid that it has been engaged in construction and successful completion of facilities of similar character and magnitude for at least five (5) years. Bidder may be required to submit evidence setting forth qualifications which entitle him to consideration as a responsible Bidder. A list of work of similar character successfully completed within the last five (5) years shall be required as set forth in the Invitation to Bid giving the location and size of each project. Bidder shall complete the Reference and Release Form attached to the Bidder Document Package. In addition, the Bidder shall submit upon request by the County, a list of equipment available for use on this Work with its Bid. Any additions, conditions, limitations, or provisions attached to the Bid shall render it informal and will be cause for rejection as non-responsive. No Bid may be revoked or withdrawn until ninety (90) days after the time set for opening the Bids.

3. ATTACHMENT B - BIDDER'S UNIT PRICE FORM. Delete in its entirety. Replace with (Revised Feberuary 22, 2021) ATTACHMENT B – BIDDER'S UNIT PRICE FORM.

- C. We have received additional questions pertaining to this Invitation. The questions and their resulting answers appear below:
 - 1. <u>Question</u>: Under GEFA guidelines this contract is subject to DBE participation guidelines; what level of DBE participation is required and will this be separate from the LSBE requirements?

<u>Answer</u>: The funding agencies have agreed that DeKalb County's LSBE certification is acceptable in place of or in addition to DBE certification. Contractors bidding on this solicitation must meet all DeKalb LSBE requirements noted in this solicitation. There is no stated required DBE participation.

2. <u>Question</u>: Should proof of DBE certification be submitted with the bid to demonstrate compliance?

Answer: No, DBE certifications are not required to be submitted at bid time.

3. <u>Question</u>: How will this level of participation be monitored during the contracting process?

<u>Answer</u>: LSBE participation will be monitored through DeKalb County's LSBE Program Office. The funding agencies have agreed that DeKalb County's LSBE certification is acceptable in place of or in addition to DBE certification. Pay applications submitted by the Contractors should show LSBE and DBE (if applicable but not required) expenditures per pay application in order for the County to get reimbursement from the funding agencies.

4. <u>Question</u>: Since this proposed project is an On Call, Multiyear Contract, with anticipated multiple task orders, which may or may not be awarded, we are uncertain what bid amount to use for the required Bid Bond. Would you consider establishing a set dollar requirement for the Bid Bond, to ensure consistency in Contractor's bids for the work?

<u>Answer</u>: No. Each Bid must be accompanied by a Bid Guarantee in an amount of not less than ten percent (10%) of the amount of the Bid. See also Attachment C, Bid Bond Acknowledgment and Bid Bond Form.

5. <u>Question</u>: Also, will the Performance and Payment Bond amounts be established with each awarded Task Order?

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<u>Answer</u>: No, the Performance and Payment Bond amounts are based on the contract award amounts.

6. <u>Question</u>: Will DWM consider adding new item (VF additional depth beyond 10') to the pipe burst pits?

<u>Answer</u>: No. The Department of Watershed Management (DWM) will not consider adding this as a new item.

7. <u>Question</u>: Item 73: is saw cut and GAB paid separately?

Answer: No. Line item 73 is inclusive of both saw cutting and GAB.

8. <u>Question</u>: If unsuitable soils are encountered in non-paved areas, how will imported soil be paid for?

<u>Answer</u>: If DWM determines that unsuitable soil is found in non-paved areas, it will be paid through line item #53.

9. <u>Question</u>: Will DWM consider adding item for imported soil? Or should bidders consider unsuitable item 53 to cover either imported GAB or imported Soil?

<u>Answer</u>: No. DWM will not consider adding this item. Bidders should consider DWM deemed unsuitable soils are covered in line item #53 for either GAB or imported soil.

 <u>Question</u>: Follow up to question 15 addendum 1: bidders need to know the contract markup. This is not usually negotiated project by project. Please provide language in contract stating allowable, consistent sub/material markup. 15% is typical in DeKalb.

<u>Answer</u>: For a specialty service as was referred to in Addendum 1, Question 15; DWM will determine the value of the work based on language in Attachment Q, Sample Standard Contract for Construction, Attachment A, General Requirements, Section GR-5 Changes in the Work and Change Orders, Item E, Parts 1, 2, & 3.

<u>Question</u>: Jack and bore items show casing sizes but no carrier sizes. Are carrier pipes for sewer jack and bores to paid for using items 83, 87, 91, 95, 99, 103? If not, please clarify how carrier pipes of various sizes will be paid for.

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<u>Answer</u>: No. Jack and Bore bid items 58 through 63 include the carrier pipe. Please refer to Exhibit 1-Technical Specifications, Section 01025 Measurement and Payment for additional information. The Department of Watershed Management Design Standards, Potable Water Main, Gravity Sanitary Sewer, and Sanitary Sewer and Force Main Design Standards Manual provides maximum Carrier Pipe diameters for each size casing.

12. <u>Question</u>: According to the measurement and payment section of the specifications, no payment will be made for traffic control in low traffic areas. Is this correct?

<u>Answer</u>: No. Separate payment will be made for traffic control roadways with functional classifications, other than the following, unless otherwise authorized by the County for exceptional circumstances:

- 17 Collector Street (all)
- 16 Minor Arterial Street
- 14 Urban Principal Arterial
- 13. <u>Question</u>: If the contractor is working on a long stretch of road with no intersections (i.e. 1 link) will they only be paid for a single link regardless of length? Or will we be paid per link per day as is clearly stated in the M&P section? The language in the M&P section conflicts with the answer number 13 from addendum #1. The way this traffic control is being bid out is convoluted and may result in manipulation of the contract similar to what happened with the Traffic Control item on the last annual contract for water and sewer.

<u>Answer</u>: Yes. Please refer to (Revised January 27, 2021) Exhibit 1 – Technical Specifications, Section 01025 Measurement and Payment Pipeline, Part 1 – General, 1.04. Section 1 – General Bid Items, A. Traffic Control (Item No.'s 1 to 4). It clearly states that **"This is not a 'daily' rate".** A link is defined clearly in the Measurement and Payment section and each link will be paid the same amount regardless of the varied lengths of the individual links.

14. <u>Question</u>: Traffic control is required daily even in low traffic areas. If we will not be allowed to charge for traffic control in low traffic areas should the bidder assume these costs need to be added in the pipe price? If this is the case, then the county would be charged twice for traffic control when pipe is installed on a high traffic area. Once in the pipe price, and then again under the traffic control pay item. Can we please change the traffic control to a per diem charge so that the ratepayers don't have to pay twice for traffic control?

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<u>Answer</u>: The bidder will not be allowed to charge for traffic control in low traffic areas. Traffic control will not be changed to a per diem charge. Please also refer to Question and Answer No. 12.

15. <u>Question</u>: We use a CAT 308 for most small pipe jobs and a CAT 328 for the larger jobs however based on the HP neither of these machines fall into the bid item category for excavators. How would we properly price the machines?

<u>Answer</u>: The bid form has been amended. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form.

16. <u>Question</u>: Machines of similar size and nature vary significantly between manufacturers with HP. How are we to price machines fairly between bidders based on HP?

<u>Answer</u>: The bid form has been amended. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form.

17. <u>Question</u>: Bid items #82,86,90,94,98,102 for DIP for Water are listed as VF. Shouldn't they be LF as the M&P sections states?

<u>Answer</u>: The bid form has been amended. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form.

18. <u>Question</u>: Bid items # 146,149,152, DIP Sewer items. M&P says LF however the bid item list says VF. If its not going to be changed to LF explain how the payment will be paid based on VF.

<u>Answer</u>: The bid form has been amended. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form.

19. <u>Question</u>: There appears to be a typographical error on addendum number 1. On page 1 under RIGHTS RESERVED it states that the contractor must have shown ten years' experience performing similar project however in parentheses it states 5 years' experience. What is the correct experience requirement for this project 5 years or ten years?

<u>Answer</u>: Five (5) years. Please refer to the above listed Modification to the Bid, No. 2.

20. <u>Question</u>: In some instances, 24 hour pump watch is required. In the past the county has sometime performed pump watch however at other times it was left

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to the contractor. Does the bypass pumping line items cover 24 hour pump watch? If not can you add a line item for 24 hour pump watch?

<u>Answer</u>: No. The bypass pumping line items does not cover 24 hour pump watch. The bid form has been amended. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form

- 21. <u>Question</u>: Bypass Pumping Items numbers/ spec section page 32. 176-01520 and 177-01520: State for bypass flow on 8" and smaller diameter pipe with flow above 50% and 10" and 12" diameter pipe with flows above 50%.
 - a. Can the item be changed to the same format as the emergency bypass bid items suggested in the question below? Also, the same size pump would be used (4" diesel bypass pump) for a 8" line at full flow or less that 50% flow.

<u>Answer</u>: No, the same format as the emergency bypass bid items will not be utilized for Annual work.

b. "A 4" bypass pump can handle flows up to a 12" line and over 1000' of discharge with 6" discharge pipe or hose. Most bypass companies will spec the pipe to handle full flow for safety and pricing will be the same for lines 12" or less up to full flow: This would also fall under the same pricing as in bid attachment t B-2 Bypass pump pricing from emergency repairs."

It would be in the advantage of Dekalb County if pricing were listed in the following manner which has been used on other Dekalb County bids in the past. I will have a cost savings to Dekalb County over the current pricing structure on the bid document. Will Dekalb County consider changing the bypass pumping pricing format or similar for bypass pumping pricing?

Pump packages to include the following:

- Primary Silenced Diesel Pump w/ unlimited run time:
- Suction Hoses 20' per pump
- > 20' HD Tank Hose
- Flow Control Floats
- ➢ Sewer Strainer
- Remote Monitor
- Sewer Blocking Plug
- Manhole Safety barrier
- Backup Pump (Redundant system)
- Open Frame Backup Diesel Pump

- Flow Control Floats
- Check Valve, Wye and Fittings
- Hoses to attached to discharge.
- Suction hose
- ➢ Up to 1 ARV
- Remote Monitoring
- Includes bypass submittal with notice.

Bypass Pump Systems: Pricing Rental

Item No.	Spec Section		Day Rate	Week Rate	4-Week Rate
		4" Primary System			
		4" Redundant System			
		6" Primary System			
		6" Redundant System			
		8" Primary System			
		8" Redundant System			
		10" Primary System			
		10" Redundant System			
		12" Primary System			
		12" Redundant System			
		12" High Volume Primary System			
		12" High Volume Redundant System			

Road Ramps Flow Through:

Item	Spec	Item	Day	Week	4-Week
No.	Section		Rate	Rate	Rate
		8"x12' Road Ramp			



8"x24' Road Ramp		
12"x12' Road Ramp		
12"x24' Road Ramp		
18"x12' Road Ramp		
*Rate for installation and removal to include Cold patch.		

<u>Answer:</u> The bid form has been amended. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form

22. <u>Question</u>: Will you allow a line item for bypass setup and bypass breakdown? To include transportation of pumps, pipe and equipment needed for setup (pipe fusing and hose layout). With a minimum of 1,000 LF and an adder rate for per liner foot installed/removed over 1,000 LF.

Example:

Setup or Teardown removal of bypass to include up to 1,000 LF of pipe or hose to include fitting, and ARV needed, transportation and setup equipment (fusing machine and reach fork to be billed as rental equipment)

Item No.	Spec Section	Item	Rate
		4" Pump Primary (single) system setup or Removal each:	
		4" Pump Redundant Pump setup or Removal each:	
		6" Pump Primary (single) system setup or Removal each:	
		6" Pump Redundant Pump setup or Removal each	
		8" Pump Primary (single) system setup or Removal each:	
		8" Pump Redundant Pump setup or Removal each	
		10" Pump Primary (single) system setup or Removal each:	
		10" Pump Redundant Pump setup or Removal each	
		12" Pump Primary (single) system setup or Removal each:	



	12" Pump Redundant Pump setup or Removal each	
	12" High Volume Pump Primary (single) system setup or Removal each:	
	12" High Volume Pump Redundant Pump setup or Removal each	

Additional Discharge (HDPE) Installed and Removed per LF: *500 LF min to cover and include transportation trucking or list additional freight separate:

Item	Spec	•	Day	Week	4-Week
No.	Section	Item	Rate	Rate	Rate
		4" Pipe HDPE DR 26 per LF			
		6" Pipe HDPE DR 26 per LF			
		8" Pipe HDPEDR 26 per LF			
		12" Pipe HDPEDR 26 per LF			
		18" Pipe HDPE DR 26per LF			

<u>Answer</u>: The bid form has been amended to include bypass setup and breakdown as a part of the pump and hose pricing. We will not consider a minimum footage. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form.

23. <u>Question</u>: For Operation will include pump watch (operational) and fuel included per hour with 12-Hours shifts for AM and PM: price to include AM or PM Shifts: 1-man pump watch operation per 12-hour shift except for 12" or greater pumps where 2-man pump watch will be needed. Pump watch shift runt from Day 7 AM-7 PM and Night 7 PM – 7 AM

With this method the County will only pay for pump watch when it is required and only for the hours or shifts needed.

Pump Watch Operations:

Item	Spec	Item	Day	Night
No.	Section		Rate	Rate
		4" Bypass Watch Operation per hour		



6" Bypass Watch Operation Per hour	
8" Bypass Watch Operation per hour	
10" Bypass Watch Operation Per Hour	
12" Bypass Watch Operation per Hour	
12" High Volume Watch Operation per Hour	

<u>Answer</u>: The bid form has been amended. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form.

24. <u>Question</u>: Adding a line item for MH modification for bypass MH: If needed the cone removed from the suction MH to allow access for the suction hoses and transducer tubes. Riser maybe be needed.

This method or similar will be more cost affective for the County so it will only pay for wat is needed or used for the bypass.

<u>Answer</u>: No line item will be added for this item. If required, the vendor will be paid for time and materials.

25. <u>Question</u>: The question below will allow Dekalb County to control their cost on the bypass pumping in a effect and value oriented manner. If the current pricing format on the bid documents all costs for worst case serrano will have to be added in. The bid tab has no line item for Bypass removal or transportation. Setup is for a unknow footage of pipe and would need to include transportation, setup, teardown and fusing of pipe for a unknow footage. Operation would need to include rental of equipment, pump watch labor, fuel. As you can see in the current pricing format a lot of unknowns will have to be accounted for in a singe unit rate:

Bypass Pumping Items numbers/ spec section page 32. 176-01520 and 177-01520: State for bypass flow on 8" and smaller diameter pipe with flow above 50% and 10" and 12" diameter pipe with flows above 50%.

a. Can the item be changed to the same format as the emergency bypass bid items suggested in the question below. Also, the same size pump

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would be used (4" diesel bypass pump) for a 8" line at full flow or less that 50% flow.

<u>Answer</u>: No, the same format as the emergency bypass bid items will not utilized for the Annual work.

26. <u>Question</u>: "A 4" bypass pump can handle flows up to a 12" line and over 1000' of discharge with 6" discharge pipe or hose. Most bypass companies will spec the pipe to handle full flow for safety and pricing will be the same for lines 12" or less up to full flow: This would also fall under the same pricing as in bid attachment t B-2 Bypass pump pricing from emergency repairs."

It would be in the advantage of Dekalb County if pricing were listed in the following manner which has been used on other Dekalb County bids in the past. I will have a cost savings to Dekalb County over the current pricing structure on the bid document. Will Dekalb County consider changing the bypass pumping pricing format or similar for bypass pumping pricing?

Pump packages to include the following:

- Primary Silenced Diesel Pump w/ unlimited run time:
- Suction Hoses 20' per pump
- ➢ 20' HD Tank Hose
- Flow Control Floats
- Sewer Strainer
- Remote Monitor
- Sewer Blocking Plug
- Manhole Safety barrier
- Backup Pump (Redundant system)
- Open Frame Backup Diesel Pump
- Flow Control Floats
- Check Valve, Wye and Fittings
- Hoses to attached to discharge.
- Suction hose
- > Up to 1 ARV
- Remote Monitoring
- Includes bypass submittal with notice.

Bypass Pump Systems: Pricing Rental

Item	Spec	Day	Week	4-Week
No.	Section	Rate	Rate	Rate



4" Primary System		
4" Redundant System		
6" Primary System		
6" Redundant System		
8" Primary System		
8" Redundant System		
10" Primary System		
10" Redundant System		
12" Primary System		
12" Redundant System		
12" High Volume Primary System		
12" High Volume Redundant System		

Road Ramps Flow Through:

Item	Spec		Day	Week	4-Week
No.	Section	Item	Rate	Rate	Rate
		8"x12' Road Ramp			
		8"x24' Road Ramp			
		12"x12' Road Ramp			
		12"x24' Road Ramp			
		18"x12' Road Ramp			
		*Rate for installation and removal to include Cold patch.			

Answer: The bid form has been amended. Please refer to (Revised February 22, 2021) Attachment B - Bidder's Unit Price Form

27. <u>Question</u>: Will you allow a line item for bypass setup and bypass breakdown? To include transportation of pumps, pipe and equipment needed for setup (pipe fusing and hose layout). With a minimum of 1,000 LF and an adder rate for per liner foot installed/removed over 1,000 LF.

Example:

Setup or Teardown removal of bypass to include up to 1,000 LF of pipe or hose to include fitting, and ARV needed, transportation and setup equipment (fusing machine and reach fork to be billed as rental equipment)

Item	Spec		
No.	Section	Item	Rate
		4" Pump Primary (single) system setup or Removal each:	
		4" Pump Redundant Pump setup or Removal each:	
		6" Pump Primary (single) system setup or Removal each:	
		6" Pump Redundant Pump setup or Removal each	
		8" Pump Primary (single) system setup or Removal each:	
		8" Pump Redundant Pump setup or Removal each	
		10" Pump Primary (single) system setup or Removal each:	
		10" Pump Redundant Pump setup or Removal each	
		12" Pump Primary (single) system setup or Removal each:	
		12" Pump Redundant Pump setup or Removal each	
		12" High Volume Pump Primary (single) system setup or Removal each:	
		12" High Volume Pump Redundant Pump setup or Removal each	

Additional Discharge (HDPE) Installed and Removed per LF: *500 LF min to cover and include transportation trucking or list additional freight separate:



Item	Spec	I.	Day	Week	4-Week
No.	Section	Item	Rate	Rate	Rate
		4" Pipe HDPE DR 26 per LF			
		6" Pipe HDPE DR 26 per LF			
		8" Pipe HDPEDR 26 per LF			
		12" Pipe HDPEDR 26 per LF			
		18" Pipe HDPE DR 26per LF			

Answer: Please refer to Question and Answer No. 22.

28. <u>Question</u>: For Operation will include pump watch (operational) and fuel included per hour with 12-Hours shifts for AM and PM: price to include AM or PM Shifts: 1-man pump watch operation per 12-hour shift except for 12" or greater pumps where 2-man pump watch will be needed. Pump watch shift runt from Day 7 AM-7 PM and Night 7 PM – 7 AM

With this method the County will only pay for pump watch when it is required and only for the hours or shifts needed.

Pump Watch Operations:

Item	Spec		Day	Night
No.	Section	Item	Rate	Rate
		4" Bypass Watch Operation per hour		
		6" Bypass Watch Operation Per hour		
		8" Bypass Watch Operation per hour		
		10" Bypass Watch Operation Per Hour		
		12" Bypass Watch Operation per Hour		
		12" High Volume Watch Operation per Hour		

* 12" bypass pumps or larger will require a 2-man pump watch operation team. ** reach fork or other rental equipment needed for larger pumps 8"-12" for pulling suction for service and de-ragging pumps additional fee/rate.

Answer: Please refer to Question and Answer No. 23.

29. <u>Question</u>: Adding a line item for MH modification for bypass MH: If needed the cone removed from the suction MH to allow access for the suction hoses and transducer tubes. Riser maybe be needed.

This method or similar will be more cost affective for the County so it will only pay for wat is needed or used for the bypass.

Answer: Please refer to Question and Answer No. 24.

- D. It is the responsibility of each bidder to ensure that he is aware of all addenda issued under this ITB. It is **MANDATORY** that this addendum be signed and returned. You may call Willie Moon, Senior Procurement Agent, at (404) 371-7021 or send an email to <u>wmoon@dekalbcountyga.gov</u> before the bids are due to confirm the number of addenda issued.
- E. All other conditions remain in full force and effect.

Willie Moon Procurement Agent, Senior Department of Purchasing and Contracting

ACKNOWLEDGMENT

Date: _____

The above Addendum No. 2 is hereby acknowledged:

(NAME OF BIDDER)

(Signature)

(Title)