



## ADDENDUM #1

**To:** All Companies Interested in Submitting a Bid  
**From:** Rebecca Johnson, CPPB, Purchasing Agent  
**Bid:** Televising of Sanitary Service Lines (RFB #PUR0519-250); Dated: July 17, 2019  
**Subject:** Addendum #1 (4 pages)  
**Date:** July 26, 2019

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The following questions and/or clarifications were asked relative to the above-listed Request for Bid. This memo is sent for clarification to all companies to whom the RFB was sent.

1. Who is responsible for cleaning/root cutting/protruding tap removal in the mainline sewer? This is likely to be necessary in order to provide access for the lateral launch camera system.  
Answer: If unable to access the lateral, Contractor shall take as much video as possible (capture an image of the problem), record it in results sheet, and flag the location for push-cam inspection. City sewer maintenance will provide cleaning when needed. The City will not be cleaning all lines prior to the work. Most should be accessible as is.
2. Is every lateral in each manhole-manhole mainline pipe section going to be scheduled for inspection?  
Answer: In most situations, yes. However, if the City has a record which indicates a lateral is at low risk for Orangeburg/damage, it may be excluded from the list.
3. Prior to bid, can we obtain maps of the areas where the City anticipates this work will be completed?  
Answer: A tentative count of lateral locations will be provided to the awarded Contractor at the time of scheduling (subject to change). The City will produce maps for the awarded Contractor before work begins.
4. When work is issued, will the City provide contact information (name & phone number) for the laterals which are to be completed via push camera?  
Answer: No, the City does not maintain phone records of its residents. If a lateral launch fails, the Contractor shall knock on the door to attempt to schedule a push cam inspection. The City will provide Contractor with door hangars to use if the resident is not home, and the City will solicit a response through land mail.
5. Depth locations – at point of tap? At property line? 1 or 2 locates? How many?  
Answer: At the tap, at the property line, and at any bends in the pipe in between, if encountered.

6. How many locates are you wanting and for what purposes?

Answer: As many as are needed to establish a profile of the lateral. This will be used to avoid relocation conflicts with other utilities.

7. What is considered a successful launch? What if we have obstructions, such as roots, material, or etc.? What constitutes a successful launch for payment?

Answer: A good faith effort to capture as much video of a lateral from the main to the property line is required. Contractor shall make their best attempt to push past an obstruction. If a blockage prevents getting all the way to the property line, and Contractor has legible video showing the blockage, this is eligible for full payment. Videos which cannot be obtained because a main or lateral is full of water, a tap is protruding, or produces video which is so obscured that the material and condition of the pipe cannot be ascertained, will not be eligible for payment. Payment is contingent upon receipt of written results and video.

8. Who is responsible for getting access to homes for push camera?

Answer: If lateral launch fails, Contractor shall knock on the door to attempt to schedule a push cam inspection. If the resident is not home, Contractor shall flag the address on the list of results and leave a door hanger (provided by the City). The City will make subsequent attempts at soliciting a response.

9. What is considered a successful push camera?

Answer: The same criteria as the response to question 7. Failing to reach the main because your push cam line is too short is not considered a good faith effort unless the lateral exceeds 100 ft in length (uncommon).

10. If clean out is not available for push camera is service line considered non-accessible?

Answer: Yes

11. Who cleans mains before lateral launches?

Answer: If Contractor encounters a dirty main, Contractor shall communicate the information to the City contact and move on to the next location. The City will attempt to have the main cleaned before the Contractor finishes the batch of locations.

12. Do you have an example of what the city is wanting for a pipe profile (4.2.2)?

Answer: Contractor shall record the depths taken on the written report. A simple listing of depths determined at x feet from the main will suffice. Example provided in the table below (question 13).

13. Do you have an example of the report wanted, and how do you want the "physical location" of the pipe to be determined and shown on the report from (4.2.3)?

Answer: See example provided on page 4 of this addendum.

14. Who is responsible for cleaning sanitary main and laterals?

Answer: If Contractor encounters a dirty main, Contractor shall communicate the information to the City contact and move on to the next location. The City will attempt to have the main cleaned before the Contractor finishes the batch of locations.

15. If lateral launch is successful from main to ROW is that a payable or do you have to make it to foundation?

Answer: Video from the sewer main to the property line is sufficient for payment.

16. What area of town will the first 2 years of work come from?

Answer: Contractor shall expect work in all quadrants of the City of Cedar Rapids. Inspections will be done in advance of capital projects.

17. How many times a year will an address list be provided?

Answer: Typical practice is to do one big list per year, although the City has done two surveys in some years.

18. How often are depths to be taken?

Answer: At the main, at the property line, and at any bends in the pipe in between.

19. How will we know when to take/give depths?

Answer: At the main, the property line, and when you encounter a change in the pipe's direction. The goal is to generate a pipe profile.

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All addenda that you receive shall become a part of the contract documents and shall be acknowledged and dated on the bottom of the Signature Page (Attachment C). The deadline for bid submittal is Thursday, August 1, 2019 before 3:00 p.m. CDT.

Report Example:

Project #	Project	House #	Street	Method	Date	Complete?	Location	Result	Replace?	Depths Recorded	Notes
301999	C Ave NE from 18 <sup>th</sup> to 19 <sup>th</sup>	1820	C Ave NE	L/L	1/1/2020	Yes	Into C Ave	Begin VCP, Orangeburg at 10', Collapse at 15'	Yes	15 ft deep at main, 10 ft deep at 30 ft from main	
301999	C Ave NE from 18 <sup>th</sup> to 19 <sup>th</sup>	1826	C Ave NE	L/L	1/1/2020	Yes	Into MH 21234W-009	Begin VCP, light roots at 15', Orangeburg at 30'	No	14.5 ft deep at main, 12 ft deep at 10 ft from main, 10 ft deep at 30 ft from main	Orangeburg located outside right of way
301999	C Ave NE from 18 <sup>th</sup> to 19 <sup>th</sup>	401	19 <sup>th</sup> St NE	L/L	1/1/2020	No	Into 19 <sup>th</sup> St	Protruding tap	N/A	Not requested by City	Add to P/C list