Addendum #1

Request for Proposal (RFP) On-Call Contract for Inflow and Infiltration Investigation City of Wilson

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ADDENDUM ACKNOWLEDGEMENT

City of Wilson On-Call Contract for Inflow and Infiltration Investigation RFP

Receipt of the following Addendum is acknowledged:

Addendum No	Date:					
Addendum No	Date:					
Addendum No	Date:					
Addendum No	Date:					
Addendum No	Date:					
Signature:	Date:					
Name of Firm						

Questions and Answers

- 1. Are there any sections of the pending work that are off road or on outfalls? A majority of the work will take place within the public rights-of-way or public easements with road access. Approximately 2,000 feet would be considered outfall lines.
- 2. Are there any maps or overviews that show the section being planned for this RFP that can be shared? A map of the sections included as part of Phase I is included in this addendum.
- 3. The RFP, under Proposal Format, Item C requires the submission of a project schedule. Given that this is an on-call contract, every assignment would yield a different project schedule depnding on the scope of the assignment. Would the City of Wilson accept a project sheedule based on the scope in the pricing form (85,000 LF of smoke testing, 304 manhole inspections, and 8,500 of CCTV)? Yes. Please provide a project schedule only for Phase I of the project.
- 4. Will maps be provided of areas needing smoke testing, manhole inspectiosn and CCTV? A map of the sections included as part of Phase I is included in this addendum.
- 5. What will be the minimum amount of MACP inspections, smoke testing or CCTV footage per mobilization? The intent of the RFP is to complete Phase I. As this is an on-call contract, smaller phases of work may be requested from the selected vendor. If the rates will change based on project size or minimum number of manholes, length of pipe, etc., please include additional rate sheets with that information as an attachment with your submital.
- 6. Normally, when we encounter defects during smoke testing, we will mark them with a pink flag, spray paint and note them in our smoke testing report per segment with a picture and distance, etc. Will this suffice? This seems reasonable. However, please include this information in with your proposal. Also, include a sample smoke testing report that you propose to use on this project.
- 7. According to the RFP we will have 90 days to complete each issued work order or is this talking about the total project or phase one? The 90 days if for Phase I.
- 8. How long do you anticipate this project to last? The initial plan is to re-advertise the on-call contract in three years. However, we reserve the right to re-advetise at a sooner date if we believe it would be beneficial for the City.
- 9. What level MACP inspections are you requiring, level 1 or 2? Level 1 MACP inspections. However, a line item has been added to the Line Item Quanitites Form for Level 2 inspections. These will be required based upon information from the Level 1 inspections. For the line item quanitites form, we have estimated 10% of manholes will require a Level 2 inspection.

10. Do you know the diameter of the pipelines that will require smoke testing and CCTV? If so, can you give us an estimate on the total LF of each diamater? Below is a table showing approximate lenghts of all pipe included in Phase I. The section to be CCTV'd will be determined based upon the smoke testing results. We have estimated that 10% of the sewer will require CCTV, however that is dependent upon the results of the smoke testing.

Material	Diameter	Approx. Length (ft)		
VC	18	1191		
VC	15	2918		
PVC	15	97		
VC	12	6749		
PVC	12	623		
DI	12	271		
VC	10	2104		
VC	8	39111		
PVC	8	10995		
HDPE	8	998		
VC	6	19617		
PVC	6	125		

- 11. Will right-of-ways and sewer easements be accessible with a 4x4 vehicle? Yes
- 12. Will cleaning of the sewer lines be required or are we just inspecting the pipeline segments? Cleaning will be required if necessary to complete CCTV inspections.
- 13. Are we required to plug sewer segments during CCTV? Or can we inspect the sewer segments with normal flow? Inspections may occur under normal flow, provided defects can be indentified.
- 14. What will be our work hours and will weekend work be accepted? For smoke testing, work hours will be 8AM to 5PM with no weekend work.
- 15. Will we be able to store equipment and material at your facility during the duration of this project? Yes.
- 16. According to the RFP, the quantities in the table will be the first phase. Will additional work be within the scope we are bidding? Access, pipe size, location, etc.? The unit rates may be used for similar sized future phases. However, they may also be used for smaller projects on an on-call basis. If the rates will change based on project size or minimum number of manholes, length of pipe, etc., please include additional rate sheets with that information as an attachment with your submital.
- 17. Will you please provide a detailed scope of work for Smoke Testing Gravity Sewer Mains, Manhole Inspections, and CCTV of Gravity Sewer Mains? Follow all NASSCO and AWWA approved methods for smoke testing, manhole inspections, and CCTV.
- 18. Will you provide an example field report for Smoke Testing Gravity Sewer Mains, Manhole Inspections, and CCTV of Gravity Sewer Mains? No. Please propose field reports as part of your submital.

- 19. Will cleaning of lines prior to CCTV work be performed by City Staff or the selected contractor? Contractor. A line item for cleaning of lines if necessary has not been included on the revised Line Item Quanitites attached.
- 20. If Contractor is to perform cleaning, will water be supplied by the City? City will supply water at not cost to the contractor.
- 21. If Contractor is to perform cleaning, will a disposal area be provided by the City? City will provide a location to dispose of waste generated from cleaning the sewer mains at not cost to the contractor. Hauling the waste to the City disposal location will be the responsibility of the contractor. The location will be the City's Wastewater Treatment Facility Drying Beds (3100 Stantonsburg Rd.).

LINE ITEM QUANTITIES

Project	On-Call Contrac	t for Inflow a	and Infil	trati	ion Investiga	ation
Purchas	se Order#	_				
Item No.	Description	Quantity	Unit	1	Unit Price	Amount Bid
1	Smoke Testing Gravity Sewer Mains	85,000	LF	\$		\$
2	Manhole Inspections (Level 1)	304	EA	\$		\$
3	Manhole Inspections (Level 2)	30	EA	\$		\$
4	CCTV of Gravity Sewer Mains	8,500	LF	\$		\$
5	Cleaning of Gravity Sewer Mains prior to CCTV Inspection	8,500	LF	\$		\$
	es identified are only for a later date at the propos	-	-			-
	are to be included in the u	•	-			
ensure c	ustomers are aware of sn	noke testing o	ccurring	in th	neir neighbor	hood.
ТОТА	L BID FOR PROJE	CT: <u>\$</u>				
		CONTRAC	ΓAGRE	EM	ENT	
Contract	or:		O	wner	: City of Wi	lson
By:			By	/:	Bill Bass	
Title:			Ti	tle:	Director of	Public Works
Date:			Da	ate:		