 1600 Battle Creek Road, Morrow, GA 30260	Annual Contract for Closed Circuit Television Inspections	
	ADDENDUM # 1	
	DATE	Monday, December 28, 2020
	BID NUMBER	2020-SW-21
	BID OPENING DATE	Tuesday, January 5, 2020 at 2:00 p.m. local time
ADDENDUM MUST BE SIGNED AND INCLUDED IN YOUR RESPONSE TO THE RFB.		

QUESTIONS:

- Can I get a list of attendees to the pre bid meeting on 12/10/20?**

Answer: Please see below:



ANNUAL CONTRACT FOR CLOSED CIRCUIT TELEVISION INSPECTIONS

**Non-Mandatory Pre-Bid Virtual Meeting
Attendees List**

Thursday, December 10, 2020 at 2:00 p.m.

COMPANY NAME	REPRESENTATIVE	PHONE NUMBER	EMAIL ADDRESS
CCWA	Hilda Flores	770-960-5223	ccwa_procurement@ccwa.us
	Jikeva Moore		
	Kathy Bogaert		
	Marcia Jones		
	Marcus McLester		
Angela Graham	Graham & Associates	404-447-2164	
Hans Hoffman	Southeast Connections	678-247-5157	Hans@seconnections.com
Traonna Jones	Johnson Controls		Traonna.Jones@jci.com


- Will the owner/engineer consider pushing the bid date two weeks? With the current due date, the holidays are prohibiting the amount of time contractors have to work on this project.**

Answer: No. CCWA will open sealed bids as scheduled on Tuesday, January 5, 2020 at 2:00 p.m. local time.

- Can you please send me a list of the selected work items list please?**

Answer: The list will be emailed upon request a few minutes prior to the bid opening time, which is 2:00 p.m. on Tuesday, January 5, 2020.

- Could we be provided with the bid tabulations for the previous version of this contract?**

 <p>CLAYTON COUNTY Water AUTHORITY</p> <p>1600 Battle Creek Road, Morrow, GA 30260</p>	Annual Contract for Closed Circuit Television Inspections	
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Answer: The 2017 bid tabulation is provided with this addendum on pages 4 – 9.

5. **While reading the specs, it states a contractor’s license is required when performing construction tasks. Can the prime bidder not be a licensed contractor, if they subcontract the construction aspect to a general contractor?**

Answer: No. According to Division 2 Section 1 – Instructions to Bidders, Item 13: *“Bidders for construction contracts where the laws of Georgia or the United States of America require a license in order to perform such construction must list the license number and class on the face of the bid envelope and must enclose copies of any required license with the bid.”* Therefore, bidders must be licensed in order to bid.”

6. **Under section 3.1B page 16 it states a bond is needed for \$5,000, yet page 9 section 12. states the bid bond must be 5%. Which one is correct?**

Answer: Per Division 2 Section 1 - Instructions to Bidders, public works bids require a Bid Bond of 5% of the total bid amount. As the total bid amount is uncertain due to this contract being on as needed when needed basis where CCWA does not guarantee any minimum or maximum work quantities, a Bid Bond in the amount of \$5,000 is required.

7. **Are all of the easements already in place?**


Answer: Prior to assignment of any particular work, CCWA will obtain all necessary Easements or License Agreements from private property owners.

8. **Who is responsible for GDOT permits?**

Answer: Refer to the Request for Bid package, Division 2 Section 2 – Work Assignment and Details, Work Items 7 – 14 Traffic Control. Contractor will be responsible for preparing, securing, and implementing an approved GDOT/CCT&D traffic control plan.

9. **Does the Authority plan to award to multiple contractors?**

Answer: Refer to the Request for Bid package, Division 1 Section 2 – General Overview.

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10. Who is responsible for public notification and communication with the public?

Answer: CCWA is responsible for issuing “public notification” in the form of “Addenda”. All addenda issued will be emailed to our vendor list for the project and will be posted on the corresponding websites for the Georgia Procurement Registry, the Vendor Registry, and CCWA. Bidders are responsible for ensuring receipt and acknowledgement of all issued addenda.

11. In what circumstances would the Authority utilize CCTV with PACP vs without PACP and vice versa?

Answer: PACP requests are based on actual need. In certain cases, staff may only require CCTV when immediate pipe conditions or locations are needed. That will be determined on an As Needed – When Needed basis.

12. If multiple bypass setups are completed in a single day, will each bypass setup be paid for individually out of the appropriate line item or does the line item paid for bypass on a daily basis, whether 1 setup is completed or multiple?

Answer: No additional compensation will be allowed for multiple bypass system setups. Bypass pumping will be charged per daily rate provided in Bid Form.

13. Do you anticipate extending the bid due date?

Answer: No. Refer to answer #2 of this Addendum.

14. What additional details are you willing to provide, if any, beyond what is stated in bid documents concerning how you will identify the winning bid?

Answer: Refer to the RFB documents, Division 1, Section 2 – Bid Evaluation.

15. Was this bid posted to the nationwide free bid notification website at www.mygovwatch.com/free?

Answer: No.

16. Other than your own website, where was this bid posted?

Answer: Georgia Procurement Registry, Vendor Registry, and local newspaper (legal notices).



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Clayton County Water Authority
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November 2017

UNIT PRICING

No.	Work Item	Detail	Unit	All Pipeline TV & Air Testing	Southeast Pipe Survey, Inc.
				Unit Cost	Unit Cost
1	Mobilization - Sewer Cleaning		EA	100.00	1,507.00
2	Mobilization - CCTV / Polecamera		EA	100.00	1,688.00
3	Mobilization - Excavation Work		EA	750.00	4,500.00
4	Mobilization - Pressure Testing		EA	150.00	1,700.00
5	Emergency Mobilization		EA	1,000.00	7,630.00
6	Performance and Payment Bonds	For Project Work Orders of \$100,000 or more in value	EA	1,800.00	5,000.00
7	Traffic Control County Road	Lane Closures - Up to 4 hours / per day	EA	750.00	1,045.00
8		Lane Closures - Greater than 4 hours / per day	EA	950.00	2,085.00
9		Road Closure - Up to 4 hours / per day	EA	600.00	1,325.00
10		Road Closure - Greater than 4 hours / per day	EA	850.00	2,575.00
11	Traffic Control State Road	Lane Closures - Up to 4 hours / per day	EA	750.00	2,100.00
12		Lane Closures - Greater than 4 hours / per day	EA	950.00	4,170.00
13		Road Closure - Up to 4 hours / per day	EA	600.00	2,100.00
14		Road Closure - Greater than 4 hours / per day	EA	850.00	4,170.00
15	Pumping 4-Inch Pump	Single Pump System	DY	875.00	1,600.00
16		Redundant Pump System	DY	975.00	1,800.00
17	Pumping 6-Inch Pump	Single Pump System	DY	1,200.00	2,400.00
18		Redundant Pump System	DY	1,400.00	3,500.00
19	Pumping 8-Inch Pump	Single Pump System	DY	1,750.00	2,500.00
20		Redundant Pump System	DY	1,950.00	3,600.00
21	Pumping 10-Inch Pump	Single Pump System	DY	3,200.00	2,500.00
22		Redundant Pump System	DY	3,300.00	3,600.00
23	Pumping 12-Inch Pump	Single Pump System	DY	4,000.00	2,800.00
24		Redundant Pump System	DY	4,200.00	4,100.00
25	Cleaning - Sanitary Sewer Up to 12-In Diameter		LF	0.90	1.25
26	Cleaning - Sanitary Sewer Larger than 12-In to 18-In Diameter		LF	1.00	1.75
27	Cleaning - Sanitary Sewer Larger than 18-In to 24-In Diameter		LF	1.30	3.85
28	Cleaning - Sanitary Sewer Larger than 24-In to 36-In Diameter		LF	1.95	6.65
29	Cleaning - Sanitary Sewer Larger than 36-In to 48-In Diameter		LF	3.25	8.75
30	Heavy Cleaning - Sanitary Sewer Up to 12-In Diameter		LF	1.50	4.75



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Clayton County Water Authority
Annual Contract for Closed Circuit Television Inspections

November 2017

UNIT PRICING

No.	Work Item	Detail	Unit	All Pipeline TV & Air Testing	Southeast Pipe Survey, Inc.
				Unit Cost	Unit Cost
31	Heavy Cleaning - Sanitary Sewer Larger than 12-in to 18-in Diameter		LF	2.50	6.35
32	Heavy Cleaning - Sanitary Sewer Larger than 18-in to 24-in Diameter		LF	5.00	10.30
33	Heavy Cleaning - Sanitary Sewer Larger than 24-in to 36-in Diameter		LF	7.00	11.00
34	Heavy Cleaning - Sanitary Sewer Larger than 36-in to 48-in Diameter		LF	10.00	13.65
35	Cleaning - Stormwater Sewer Up to 12-in Diameter	Up to 25% of Diameter	LF	0.65	3.05
36	Cleaning - Stormwater Sewer Up to 12-in Diameter	More than 25% to 50% of Diameter	LF	0.80	3.00
37	Cleaning - Stormwater Sewer Up to 12-in Diameter	More than 50% of Diameter	LF	1.25	3.25
38	Cleaning - Stormwater Sewer Larger than 12-in to 18-in Diameter	Up to 25% of Diameter	LF	0.90	3.00
39	Cleaning - Stormwater Sewer Larger than 12-in to 18-in Diameter	More than 25% to 50% of Diameter	LF	1.50	3.25
40	Cleaning - Stormwater Sewer Larger than 12-in to 18-in Diameter	More than 50% of Diameter	LF	2.75	4.80
41	Cleaning - Stormwater Sewer Larger than 18-in to 24-in Diameter	Up to 25% of Diameter	LF	1.50	3.00
42	Cleaning - Stormwater Sewer Larger than 18-in to 24-in Diameter	More than 25% to 50% of Diameter	LF	2.50	3.25
43	Cleaning - Stormwater Sewer Larger than 18-in to 24-in Diameter	More than 50% of Diameter	LF	3.25	4.80
44	Cleaning - Stormwater Sewer Larger than 24-in to 36-in Diameter	Up to 25% of Diameter	LF	1.75	3.00
45	Cleaning - Stormwater Sewer Larger than 24-in to 36-in Diameter	More than 25% to 50% of Diameter	LF	2.75	3.25
46	Cleaning - Stormwater Sewer Larger than 24-in to 36-in Diameter	More than 50% of Diameter	LF	5.00	4.75
47	Cleaning - Stormwater Sewer Larger than 36-in to 48-in Diameter	Up to 25% of Diameter	LF	4.00	3.25
48	Cleaning - Stormwater Sewer Larger than 36-in to 48-in Diameter	More than 25% to 50% of Diameter	LF	10.00	4.25
49	Cleaning - Stormwater Sewer Larger than 36-in to 48-in Diameter	More than 50% of Diameter	LF	15.00	8.00
50	Cleaning - Stormwater Sewer Larger than 48-in Diameter		HR	250.00	250.00
51	Cleaning - Structure	Up to 10 Foot Depth to Invert	CF	7.50	7.50
52		Greater than 10 Foot Depth to Invert	CF	10.00	10.00
53	CCTV	With PACP Assessment	LF	0.80	1.00
54		Without PACP Assessment	LF	0.80	1.00
55		Standby CCTV	HR	150.00	250.00
56	Polecamera Pipe Inspection	With GPS Location	EA	75.00	278.00
57		Without GPS Location	EA	28.00	278.00
58	Polecamera Structure Inspection	With GPS Location	EA	75.00	174.00
59		Without GPS Location	EA	28.00	148.00



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60	Pressure Testing	Low Pressure Air	LF	0.75	11.25
61		Hydrostatic	LF	0.75	11.25
62		Static Water Level	EA	750.00	11.25
63	Erosion and Sedimentation Control Sediment Barrier Installation	Silt Fence - Type A	LF	2.50	7.25
64		Silt Fence - Type C	LF	3.50	5.75
65		Hay Bale	LF	5.00	49.00
66	Erosion and Sedimentation Control Sediment Barrier Removal	Barrier Removal	LF	1.00	49.00
67	Erosion and Sedimentation Control Soil Stabilization	Straw Mulching	SF	0.35	15.59
68		Seed and Straw Mulch	SF	0.40	15.75
69		Seed and Matt Blanket	SF	0.50	17.74
70		Sod	SF	1.00	35.00
71	Site Work – Hauling Material from Outside of County		HR	60.00	60.00
72	Site Work – Brush Removal		SF	0.50	1.00
73	Site Work – Tree Removal	4 Inch to 6 Inch diameter	EA	350.00	200.00
74		Greater than 6 inch to 12 Inch diameter	EA	600.00	600.00
75		Greater than 12 Inch to 24 Inch diameter	EA	1,600.00	1,200.00
76		Greater than 24 Inch to 36 Inch diameter	EA	1,900.00	2,000.00
77	Site Work – Fence Work	Chain-Link / Wire Removal or Reinstall	LF	10.00	7.00
78		Wood Removal or Reinstall	LF	18.00	7.00
79	Site Work – General Excavation	Up to 6 feet deep	CF	1.00	5.00
80		Greater than 6 feet to 10 feet deep	CF	1.50	10.00
81		Greater than 10 feet to 14 feet deep	CF	1.50	15.00
82		Greater than 14 feet to 18 feet deep	CF	1.50	2.00
83	Site Work – General Fill / Backfill	Fill Dirt	CF	1.00	2.00
84		Sand	CF	1.20	2.00
85		Crushed Stone / Graded Aggregate Base	CF	1.30	3.25
86		#3, #4, #34, #5, #57 and #89 Stone	CF	1.40	3.50
87		Surge Stone	CF	1.50	4.00
88		Rip-Rap Stone Type III	CF	1.50	6.00



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No.	Work Item	Detail	Unit	All Pipeline TV & Air Testing	Southeast Pipe Survey, Inc.
				Unit Cost	Unit Cost
89	Site Work – Stone Placement Crushed Stone / Graded Aggregate Base	4 Inch thick layer	SF	1.50	5.00
90		2 Inch thick layer increment	SF	0.75	6.00
91	Site Work – Stone Placement #3, #4, #34, #5, #57 and #89 Stone	4 Inch thick layer	SF	1.50	5.00
92		2 Inch thick layer increment	SF	1.00	6.00
93	Site Work – Stone Placement Surge Stone	Surge Stone 6 Inch thick layer	SF	1.50	7.00
94		6 Inch thick layer increment	SF	1.50	6.00
95	Site Work – Stone Placement Type III Rip-Rap	Type III Rip-Rap Stone 12 Inch thick layer	SF	1.80	7.00
96		12 Inch thick layer increment	SF	1.80	6.00
97	Site Work – Stone Placement Type 1 Rip-Rap	Type 1 Rip-Rap	SF	3.00	5.00
98	Site Work – Geotextile Fabric Installation		SF	1.00	0.75
99	Site Work – Steel Plate Installation	Up to 40 square foot plate	DY	100.00	50.00
100		Greater than 40 square foot to 96 square foot plate	DY	200.00	150.00
101		Greater than 96 square foot to 160 square foot plate	DY	300.00	300.00
102	Pavement – Remove Asphalt	Up to 4 Inch thick layer	SF	2.50	7.50
103		Greater than 4 Inch to 8 Inch thick layer	SF	2.50	7.50
104		Greater than 8 Inch to 12 Inch thick layer	SF	4.00	10.00
105		Greater than 12 Inch thick layer	SF	5.00	12.00
106	Pavement – Remove Concrete Flat Work	Up to 4 Inch thick layer	SF	2.50	8.00
107		Greater than 4 Inch to 8 Inch thick layer	SF	3.00	10.00
108		Greater than 8 Inch to 12 Inch thick layer	SF	4.00	15.00
109		Greater than 12 Inch thick layer	SF	6.00	20.00
110		Curb and Gutter	LF	5.00	5.00
111	Pavement – Milling	Up to 1500 SF	EA	5,900.00	8,750.00
112		Additional Square Footage	SF	4.00	6.25
113	Pavement – Asphalt Patching	3 Inch thick layer	SF	7.00	36.75
114		1 Inch thick layer increment	SF	2.30	1.75
115	Pavement – Asphalt Paving	3 Inch thick layer	SF	6.00	27.50
116		1 Inch thick layer increment	SF	2.00	1.75



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117	Pavement – Concrete Flatwork	Up to 4 inch thick layer	SF	5.25	15.25
118		Greater than 4 inch to 6 inch thick layer	SF	6.25	33.00
119		Greater than 6 inch to 8 inch thick layer	SF	7.50	66.00
120		Greater than 8 inch to 10 inch thick layer	SF	8.50	74.00
121		Bulk	CY	550.00	487.00
122		Wire Mesh	SF	1.20	1.40
123		Steel Reinforcement	LF	5.50	3.50
124	Pavement – Curb and Gutter	Up to 24 inch width, square back	LF	25.00	35.00
125		Up to 24 inch width, roll back	LF	25.00	35.00
126	Pavement – Catch Basin Spillway Throat		LF	100.00	100.00
127	Pavement – Line Striping	Up to 6 inch wide	LF	5.50	6.00
128		24 inch wide	LF	8.50	9.00
129	Pavement – Marking	Handicap Symbol	EA	150.00	200.00
130	Pavement – Pressure Washing		SF	0.50	1.00
131	Precast Manhole Raising 4-Foot Diameter	Flat Top	EA	150.00	1,000.00
132		Cone Section	EA	150.00	1,000.00
133		Riser Section	VF	150.00	325.00
134	Precast Manhole Raising 5-Foot Diameter	Flat Top	EA	200.00	1,500.00
135		Cone Section	EA	200.00	1,500.00
136		Riser Section	VF	200.00	1,500.00
137	Ring and Cover Installation	Installation	EA	100.00	750.00
138		Additional Height, Per Brick Layer	EA	100.00	175.00
139	Precast Catch Basin Spillway Installation		EA	500.00	1,500.00
140	Precast Catch Basin Top Slab Installation		EA	500.00	1,500.00
141	Brick Work	1 Brick Deep Wall Construction	SF	45.00	60.00
142		2 Brick Deep Wall Construction	SF	70.00	75.00
143		3 Brick Deep Wall Construction	SF	95.00	125.00
144		4 Brick Deep Wall Construction	SF	120.00	175.00



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No.	Work Item	Detail	Unit	All Pipeline TV & Air Testing	Southeast Pipe Survey, Inc.
				Unit Cost	Unit Cost
145	Hourly Labor	Superintendent	HR	35.00	84.00
146		Foreman	HR	25.00	74.00
147		Operator	HR	25.00	58.97
148		Pipe Layer	HR	20.00	58.97
149		Laborer	HR	18.00	49.00
150		Dump truck Driver	HR	20.00	55.00
151		Hourly Equipment	45,000 # Class Excavator	HR	110.00
152	17,000 # Class Excavator		HR	65.00	128.00
153	10,000 # Class Excavator		HR	65.00	110.00
154	30,000 # Class Rubber Tired Loader		HR	70.00	120.00
155	Rubber Tired Backhoe / Loader		HR	55.00	75.00
156	18,000 # Class Track Dozler		HR	60.00	116.00
157	Vibratory Soil Compactor (Remote Controlled) Up to 48-inch compaction width		HR	40.00	73.00
158	Dump Truck (Tandem Rear Axle)		HR	60.00	84.00
159	Hydro Excavator		HR	300.00	136.50
160	Utility Truck Fully Equipped with Hand Tools, Air Tools, Cutting Tools, Mudhog Pump, Generator, Air Compressor, Mechanical Tamp		HR	25.00	62.00
161	Equipment Rental		EA	10%	10%
162	Supplied Material		EA	10%	10%
163	Specialty Services		EA	10%	10%

Acknowledgment of receipt of this addendum must be signed and included in your bid response.

COMPANY NAME	
SIGNATURE	
DATE	