



Memo

To: Billy Peppers
From: David Hatabian 
CC: Nathan Ingram, Donna Bell
Date: May 20, 2016
Re: Closed Circuit Television (CCTV) Project

Bids were received for the Closed Circuit Television (CCTV) Project on May 10, 2016 after the required public advertisement. The project, which is part of the ongoing Infiltration and Inflow Reduction Project, consists of closed circuit television inspection and cleaning of approximately 50,000 linear feet of sanitary sewers.

Sixteen contractors submitted bids for the project and are summarized below. A detailed breakdown of the bids is attached for reference.

1.	Video Industrial Services, Inc.	\$223,475.00
2.	Hydrostructures, P.A.	\$228,724.00
3.	The Renee Group.	\$257,925.00
4.	Compliance Envirosystems, LLC.....	\$360,882.39
5.	Metals and Materials, Inc.	\$365,900.00
6.	Southeast Pipe Survey Inc.....	\$440,468.00

Brown and Caldwell has verified the bids for completeness and accuracy and has issued a letter summarizing the bid results. After reviewing the bid tabulation, staff recommends award of the CCTV Project to Video Industrial Services, Inc. for the verified bid of \$223,475.00.

990 Hammond Drive, Suite 400
Atlanta, GA 30328

T: 770.394.2997
F: 770.396.9495



May 12, 2016

David Hatabian, PE
City of Canton
151 Elizabeth Street, 1st Floor
Canton, Georgia 30114

147843

Subject: Bid Review and Award Recommendation
Phase 1 Sanitary Sewer System CCTV Project

Dear Dave:

As summarized in the attached bid tabulation, six bids were received for this project on May 10, 2016 at 2:00pm EDT.

Based on our review of the bid packages, the apparent low bidder is Video Industrial Services, Inc. with a bid of \$223,475.00. We found one apparent typo as noted in the bid tabulation for Compliance Envirosystems, LLC, but their total bid was not affected and they were the fourth lowest bid amount.

Also attached is a summary of our review of the six bid packages. While some of the bid packages were less than perfect, we did not see any issues that would cause us to suggest any of the six bids should be considered non-responsive.

Based on our review of the bid packages and communication with City of Canton staff, we recommend award of this project to Video Industrial Services, Inc. as the lowest responsive, responsible bidder.

Please let us know if you have any questions regarding our bid review, bid tabulation, or our award recommendation.

Very truly yours,

Brown and Caldwell

Craig A. Ferguson, P.E., BCEE
Project Manager

Attachments (2)

1. Bid Tabulation
2. Bid Package Review

BID TABULATION
CITY OF CANTON

PHASE 1 SANITARY SEWER SYSTEM CCTV PROJECT

Bids Received: May 10, 2016

Bid Item	Work Item	Unit	Estimated Quantity	Video Industrial Services, Inc.		Hydrostructures, P.A.		The Renee Group, Inc.		Compliance Environments, LLC		Metals & Materials Engineers, LLC		Southeast Pipe Survey, Inc.	
				Unit Cost	Bid Amount	Unit Cost	Bid Amount	Unit Cost	Bid Amount	Unit Cost	Bid Amount	Unit Cost	Bid Amount	Unit Cost	Bid Amount
1	Mobilization	EA	10	\$1,000.00	\$10,000.00	\$25,000.00	\$250,000.00	\$1,500.00	\$15,000.00	\$1,500.00 (13)	\$15,000.00	\$500.00	\$5,000.00	\$3,200.00	\$32,000.00
2	Traffic Control - Lane Closures - Up to 4 hours per day	EA	3	\$750.00	\$2,250.00	\$700.00	\$2,100.00	\$450.00	\$1,350.00	\$776.25	\$2,328.75	\$400.00	\$1,200.00	\$2,664.00	\$7,992.00
3	Traffic Control - Lane Closures - Greater than 4 hours per day	EA	3	\$1,250.00	\$3,750.00	\$950.00	\$2,850.00	\$900.00	\$2,700.00	\$1,035.00	\$3,105.00	\$600.00	\$1,800.00	\$2,664.00	\$7,992.00
4	Traffic Control - Road Closures - Up to 4 hours per day	EA	3	\$1,000.00	\$3,000.00	\$850.00	\$2,550.00	\$850.00	\$2,550.00	\$776.25	\$2,328.75	\$500.00	\$1,500.00	\$5,327.00	\$15,981.00
5	Traffic Control - Road Closures - Greater than 4 hours per day	EA	3	\$1,500.00	\$4,500.00	\$1,100.00	\$3,300.00	\$900.00	\$2,700.00	\$1,035.00	\$3,105.00	\$800.00	\$2,400.00	\$5,327.00	\$15,981.00
6	Bypass or Dewatering Pumping 4 Inch Pump - Single Pump System	DY	3	\$825.00	\$2,475.00	\$1.00	\$3.00	\$950.00	\$1,650.00	\$883.65	\$2,650.95	\$500.00	\$1,500.00	\$3,084.00	\$9,252.00
7	Bypass or Dewatering Pumping 4 Inch Pump - Redundant Pump System	DY	3	\$1,250.00	\$3,750.00	\$1.00	\$3.00	\$950.00	\$1,950.00	\$1,556.28	\$4,668.84	\$500.00	\$1,500.00	\$3,084.00	\$9,252.00
8	Bypass or Dewatering Pumping 6 Inch Pump - Single Pump System	DY	3	\$1,000.00	\$3,000.00	\$1.00	\$3.00	\$575.00	\$1,725.00	\$1,162.16	\$3,486.48	\$500.00	\$1,500.00	\$3,300.00	\$9,900.00
9	Bypass or Dewatering Pumping 6 Inch Pump - Redundant Pump System	DY	3	\$1,650.00	\$4,950.00	\$1.00	\$3.00	\$900.00	\$2,700.00	\$2,174.54	\$6,523.62	\$500.00	\$1,500.00	\$3,300.00	\$9,900.00
10	Bypass or Dewatering Pumping 8 Inch Pump - Single Pump System	DY	2	\$1,250.00	\$2,500.00	\$1.00	\$2.00	\$800.00	\$1,600.00	\$1,984.56	\$3,969.12	\$2,000.00	\$4,000.00	\$6,034.00	\$12,068.00
11	Bypass or Dewatering Pumping 8 Inch Pump - Redundant Pump System	DY	2	\$1,500.00	\$3,000.00	\$1.00	\$2.00	\$1,250.00	\$2,500.00	\$3,071.32	\$6,142.64	\$2,000.00	\$4,000.00	\$6,034.00	\$12,068.00
12	Bypass or Dewatering Pumping 10 Inch Pump - Single Pump System	DY	2	\$1,500.00	\$3,000.00	\$1.00	\$2.00	\$1,100.00	\$2,200.00	\$2,897.12	\$5,794.24	\$3,500.00	\$7,000.00	\$8,433.00	\$16,866.00
13	Bypass or Dewatering Pumping 10 Inch Pump - Redundant Pump System	DY	2	\$2,000.00	\$4,000.00	\$1.00	\$2.00	\$1,600.00	\$3,200.00	\$3,945.30	\$7,890.60	\$3,500.00	\$7,000.00	\$8,433.00	\$16,866.00
14	Bypass or Dewatering Pumping 12 Inch Pump - Single Pump System	DY	2	\$1,750.00	\$3,500.00	\$1.00	\$2.00	\$1,500.00	\$3,000.00	\$3,485.70	\$6,971.40	\$3,500.00	\$7,000.00	\$8,500.00	\$17,000.00
15	Bypass or Dewatering Pumping 12 Inch Pump - Redundant Pump System	DY	2	\$2,250.00	\$4,500.00	\$1.00	\$2.00	\$2,000.00	\$4,000.00	\$4,528.50	\$9,057.00	\$3,500.00	\$7,000.00	\$9,500.00	\$19,000.00
16	Heavy Cleaning - Sanitary Sewer up to 12-inch diameter	LF	5,000	\$1.50	\$7,500.00	\$2.00	\$10,000.00	\$3.50	\$17,500.00	\$1.00	\$5,000.00	\$2.00	\$10,000.00	\$3.50	\$17,500.00
17	Heavy Cleaning - Sanitary Sewer larger than 12-inch to 18-inch diameter	LF	1,000	\$4.00	\$4,000.00	\$4.00	\$4,000.00	\$4.50	\$4,500.00	\$3.00	\$3,000.00	\$4.00	\$4,000.00	\$4.25	\$4,250.00
18	Heavy Cleaning - Sanitary Sewer larger than 18-inch to 24-inch diameter	LF	800	\$6.00	\$4,800.00	\$6.00	\$4,800.00	\$6.00	\$4,800.00	\$15.00	\$12,000.00	\$5.00	\$4,000.00	\$4.50	\$3,600.00
19	CCTV with Light Cleaning - Sanitary Sewer up to 12-inch diameter With PACP Assessment	LF	40,000	\$2.00	\$80,000.00	\$2.40	\$96,000.00	\$2.75	\$110,000.00	\$4.00	\$160,000.00	\$5.00	\$200,000.00	\$3.25	\$130,000.00
20	CCTV with Light Cleaning - Sanitary Sewer larger than 12-inch to 18-inch diameter With PACP Assessment	LF	6,000	\$2.50	\$15,000.00	\$3.25	\$19,500.00	\$3.00	\$18,000.00	\$5.00	\$30,000.00	\$5.00	\$30,000.00	\$4.00	\$24,000.00
21	CCTV with Light Cleaning - Sanitary Sewer larger than 18-inch to 24-inch diameter With PACP Assessment	LF	4,000	\$3.50	\$14,000.00	\$4.25	\$17,000.00	\$3.50	\$14,000.00	\$7.00	\$28,000.00	\$6.00	\$24,000.00	\$4.75	\$19,000.00
22	Owner Directed Allowance	AL			\$40,000.00		\$40,000.00		\$40,000.00		\$40,000.00		\$40,000.00		\$40,000.00
Total Amount of Bid Items 1-22 Inclusive:					\$223,475.00		\$228,724.00		\$257,925.00		\$360,882.39		\$365,900.00		\$440,468.00
Submitted Bid Amount					\$223,475.00		\$228,724.00		\$257,925.00		\$360,882.39		\$365,900.00		\$440,468.00

(1) Unit cost and Bid amount were both listed as \$15,000. Assumed unit cost is a typo intended to be \$1,500.

I certify this is a correct tabulation of bids received May 10, 2016

Craig A. Ferguson, P.E. - RCEE
BROWN AND CALDWELL