

RFB No. 2018-41 Gravity Sewer and Manhole Rehabilitation to Reduce Inflow and Infiltration

BID OPENING: March 23, 2018



Bid Tabulation

Bidder Name

VacVision Environmental, Inc

Hinterland Group, Inc.

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	ENGINEER EST QTY	BIDDER VERIFIED UOM	BIDDER VERIFIED QTY	UNIT PRICE	EXTENDED PRICE	2019 UNIT PRICE	2019 EXTENDED PRICE	2020 UNIT PRICE	2020 EXTENDED PRICE	BIDDER VERIFIED UOM	BIDDER VERIFIED QTY	UNIT PRICE	EXTENDED PRICE	2019 UNIT PRICE	2019 EXTENDED PRICE	2020 UNIT PRICE	2020 EXTENDED PRICE
1	Sewer Cleaning & CCTV - 6" Dia.	LF	3,000	LF	3,000	\$2.95	\$8,850.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	3,000	\$3.000	\$9,000.000	\$3.000	\$9,000.000	\$3.000	\$9,000.000
2	Sewer Cleaning & CCTV - 8" Dia.	LF	40,000	LF	40,000	\$1.95	\$78,000.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	40,000	\$1.25	\$50,000.00	\$1.25	\$50,000.00	\$1.25	\$50,000.00
3	Sewer Cleaning & CCTV - 10" Dia.	LF	1,000	LF	1,000	\$2.95	\$2,950.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	1,000	\$2.00	\$2,000.00	\$2.00	\$2,000.00	\$2.00	\$2,000.00
4	Sewer Cleaning & CCTV - 12" Dia.	LF	3,000	LF	3,000	\$2.95	\$8,850.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	3,000	\$2.00	\$6,000.00	\$2.00	\$6,000.00	\$2.00	\$6,000.00
5	Heavy Sewer Cleaning - 8" Dia.	LF	5,000	LF	5,000	\$1.95	\$9,750.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	5,000	\$6.00	\$30,000.00	\$6.00	\$30,000.00	\$6.00	\$30,000.00
6	Heavy Sewer Cleaning - 10" Dia.	LF	1,000	LF	1,000	\$2.95	\$2,950.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	1,000	\$7.00	\$7,000.00	\$7.00	\$7,000.00	\$7.00	\$7,000.00
7	Heavy Sewer Cleaning - 12" Dia.	LF	1,000	LF	1,000	\$2.95	\$2,950.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	1,000	\$8.00	\$8,000.00	\$8.00	\$8,000.00	\$8.00	\$8,000.00
8	Gravity Sewer Smoke Testing	LF	2,500	LF	2,500	\$1.50	\$3,750.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	2,500	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
9	Mobilization/Demobilization for Rehabilitation	EA	1	EA	1	\$72,000.00	\$72,000.00	\$0.000	\$0.000	\$0.000	\$0.000	EA	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
10	Locate & Expose Buried MH	EA	10	EA	10	\$975.00	\$9,750.00	\$0.000	\$0.000	\$0.000	\$0.000	EA	10	\$1,200.00	\$12,000.00	\$1,200.00	\$12,000.00	\$1,200.00	\$12,000.00
11	Grouting Service Lateral Connection	EA	100	EA	100	\$295.00	\$29,500.00	\$0.000	\$0.000	\$0.000	\$0.000	EA	100	\$150.00	\$15,000.00	\$150.00	\$15,000.00	\$150.00	\$15,000.00
12	Cured in Place Liner - 6" Dia. (6 mm thick)	LF	3,000	LF	3,000	\$34.60	\$103,800.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	3,000	\$38.00	\$114,000.00	\$38.000	\$114,000.00	\$38.00	\$114,000.00
13	Cured in Place Liner - 8" Dia. (6 mm thick)	LF	40,000	LF	40,000	\$31.75	\$1,270,000.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	40,000	\$24.00	\$960,000.00	\$24.00	\$960,000.00	\$24.00	\$960,000.00
14	Cured in Place Liner - 10" Dia. (6 mm thick)	LF	1,000	LF	1,000	\$37.75	\$37,750.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	1,000	\$36.00	\$36,000.00	\$36.00	\$36,000.00	\$36.00	\$36,000.00
15	Cured in Place Liner - 12" Dia. (6 mm thick)	LF	3,000	LF	3,000	\$40.75	\$122,250.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	3,000	\$42.00	\$126,000.00	\$42.00	\$126,000.00	\$42.00	\$126,000.00
16	Reinstate Service Lateral Connection	EA	700	EA	700	\$95.00	\$66,500.00	\$0.000	\$0.000	\$0.000	\$0.000	EA	700	\$200.00	\$140,000.00	\$200.00	\$140,000.00	\$200.00	\$140,000.00
17	Cured-In-Place Spot Repair - 0-10' deep	LF	5	LF	5	\$595.00	\$2,975.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	5	\$800.00	\$4,000.00	\$800.00	\$4,000.00	\$800.00	\$4,000.00
18	Cured-In-Place Spot Repair - >10' deep	LF	5	LF	5	\$595.00	\$2,975.00	\$0.000	\$0.000	\$0.000	\$0.000	LF	5	\$900.00	\$4,500.00	\$900.00	\$4,500.00	\$900.00	\$4,500.00
19	MH Rehabilitation (48" Dia.) - 0-6' deep	EA	4	EA	4	\$1,245.00	\$4,980.00	\$0.000	\$0.000	\$0.000	\$0.000	EA	4	\$3,400.00	\$13,600.00	\$3,400.00	\$13,600.00	\$3,400.00	\$13,600.00
20	MH Rehabilitation (48" Dia.) - 6-8' deep	EA	4	EA	4	\$1,495.00	\$5,980.00	\$0.000	\$0.000	\$0.000	\$0.000	EA	4	\$3,400.00	\$13,600.00	\$3,400.00	\$13,600.00	\$3,400.00	\$13,600.00
21	MH Rehabilitation (48" Dia.) - 8-10' deep	EA	4	EA	4	\$1,675.00	\$6,700.00	\$0.000	\$0.000	\$0.000	\$0.000	EA	4	\$3,400.00	\$13,600.00	\$3,400.00	\$13,600.00	\$3,400.00	\$13,600.00



**RFB No. 2018-41 Gravity Sewer and Manhole Rehabilitation to Reduce Inflow and Infiltration**  
**BID OPENING: March 23, 2018**  
**Bid Tabulation**

Bidder Name		Envirowaste Services Group										American Inrastructure Technologies Corp								
ITEM NO.	ITEM DESCRIPTION	TP	UNIT OF MEASURE	ENGINEER EST QTY	BIDDER VERIFIED UOM	BIDDER VERIFIED QTY	UNIT PRICE	EXTENDED PRICE	2019 UNIT PRICE	2019 EXTENDED PRICE	2020 UNIT PRICE	2020 EXTENDED PRICE	BIDDER VERIFIED UOM	BIDDER VERIFIED QTY	UNIT PRICE	EXTENDED PRICE	2019 UNIT PRICE	2019 EXTENDED PRICE	2020 UNIT PRICE	2020 EXTENDED PRICE
1	Sewer Cleaning & CCTV - 6" Dia.		LF	3,000	LF	3,000	\$1.95	\$5,850.00	\$1.95	\$5,850.00	\$1.95	\$5,850.00	LF	3,000	\$2.50	\$7,500.00	\$0.00	\$0.00	\$0.00	\$0.00
2	Sewer Cleaning & CCTV - 8" Dia.		LF	40,000	LF	40,000	\$1.95	\$78,000.00	\$1.95	\$78,000.00	\$1.95	\$78,000.00	LF	40,000	\$2.75	\$110,000.00	\$0.00	\$0.00	\$0.00	\$0.00
3	Sewer Cleaning & CCTV - 10" Dia.		LF	1,000	LF	1,000	\$2.05	\$2,050.00	\$2.05	\$2,050.00	\$2.05	\$2,050.00	LF	1,000	\$3.00	\$3,000.00	\$0.00	\$0.00	\$0.00	\$0.00
4	Sewer Cleaning & CCTV - 12" Dia.		LF	3,000	LF	3,000	\$2.50	\$7,500.00	\$2.50	\$7,500.00	\$2.50	\$7,500.00	LF	3,000	\$3.25	\$9,750.00	\$0.00	\$0.00	\$0.00	\$0.00
5	Heavy Sewer Cleaning - 8" Dia.		LF	5,000	LF	5,000	\$4.50	\$22,500.00	\$4.50	\$22,500.00	\$4.50	\$22,500.00	LF	5,000	\$2.50	\$12,500.00	\$0.00	\$0.00	\$0.00	\$0.00
6	Heavy Sewer Cleaning - 10" Dia.		LF	1,000	LF	1,000	\$6.00	\$6,000.00	\$6.00	\$6,000.00	\$6.00	\$6,000.00	LF	1,000	\$3.00	\$3,000.00	\$0.00	\$0.00	\$0.00	\$0.00
7	Heavy Sewer Cleaning - 12" Dia.		LF	1,000	LF	1,000	\$8.00	\$8,000.00	\$8.00	\$8,000.00	\$8.00	\$8,000.00	LF	1,000	\$3.50	\$3,500.00	\$0.00	\$0.00	\$0.00	\$0.00
8	Gravity Sewer Smoke Testing		LF	2,500	LF	2,500	\$0.75	\$1,875.00	\$0.75	\$1,875.00	\$0.75	\$1,875.00	LF	2,500	\$2.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00
9	Mobilization/Demobilization for Rehabilitation		EA	1	EA	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	EA	1	\$157,377.00	\$157,377.00	\$0.00	\$0.00	\$0.00	\$0.00
10	Locate & Expose Buried MH		EA	10	EA	10	\$250.00	\$2,500.00	\$250.00	\$2,500.00	\$250.00	\$2,500.00	EA	10	\$1,500.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00
11	Grouting Service Lateral Connection		EA	100	EA	100	\$350.00	\$35,000.00	\$350.00	\$35,000.00	\$350.00	\$35,000.00	EA	100	\$450.00	\$45,000.00	\$0.00	\$0.00	\$0.00	\$0.00
12	Cured in Place Liner - 6" Dia. (6 mm thick)		LF	3,000	LF	3,000	\$38.00	\$114,000.00	\$38.00	\$114,000.00	\$38.00	\$114,000.00	LF	3,000	\$33.00	\$99,000.00	\$0.00	\$0.00	\$0.00	\$0.00
13	Cured in Place Liner - 8" Dia. (6 mm thick)		LF	40,000	LF	40,000	\$37.00	\$1,480,000.00	\$37.00	\$1,480,000.00	\$37.00	\$1,480,000.00	LF	40,000	\$36.00	\$1,440,000.00	\$0.00	\$0.00	\$0.00	\$0.00
14	Cured in Place Liner - 10" Dia. (6 mm thick)		LF	1,000	LF	1,000	\$39.00	\$39,000.00	\$39.00	\$39,000.00	\$39.00	\$39,000.00	LF	1,000	\$39.00	\$39,000.00	\$0.00	\$0.00	\$0.00	\$0.00
15	Cured in Place Liner - 12" Dia. (6 mm thick)		LF	3,000	LF	3,000	\$44.00	\$132,000.00	\$44.00	\$132,000.00	\$44.00	\$132,000.00	LF	3,000	\$42.00	\$126,000.00	\$0.00	\$0.00	\$0.00	\$0.00
16	Reinstate Service Lateral Connection		EA	700	EA	700	\$250.00	\$175,000.00	\$250.00	\$175,000.00	\$250.00	\$175,000.00	EA	700	\$50.00	\$35,000.00	\$0.00	\$0.00	\$0.00	\$0.00
17	Cured-In-Place Spot Repair - 0-10' deep		LF	5	LF	5	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	LF	5	\$6,500.00	\$32,500.00	\$0.00	\$0.00	\$0.00	\$0.00
18	Cured-In-Place Spot Repair - >10' deep		LF	5	LF	5	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	LF	5	\$8,000.00	\$40,000.00	\$0.00	\$0.00	\$0.00	\$0.00
19	MH Rehabilitation (48" Dia.) - 0-6' deep		EA	4	EA	4	\$1,800.00	\$7,200.00	\$1,800.00	\$7,200.00	\$1,800.00	\$7,200.00	EA	4	\$2,500.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00
20	MH Rehabilitation (48" Dia.) - 6-8' deep		EA	4	EA	4	\$2,400.00	\$9,600.00	\$2,400.00	\$9,600.00	\$2,400.00	\$9,600.00	EA	4	\$2,750.00	\$11,000.00	\$0.00	\$0.00	\$0.00	\$0.00
21	MH Rehabilitation (48" Dia.) - 8-10' deep		EA	4	EA	4	\$3,000.00	\$12,000.00	\$3,000.00	\$12,000.00	\$3,000.00	\$12,000.00	EA	4	\$3,000.00	\$12,000.00	\$0.00	\$0.00	\$0.00	\$0.00
22	MH Rehabilitation (48" Dia.) - 10-12' deep		EA	4	EA	4	\$3,600.00	\$14,400.00	\$3,600.00	\$14,400.00	\$3,600.00	\$14,400.00	EA	4	\$3,250.00	\$13,000.00	\$0.00	\$0.00	\$0.00	\$0.00
23	MH Rehabilitation (48" Dia.) - 12-14' deep		EA	4	EA	4	\$4,200.00	\$16,800.00	\$4,200.00	\$16,800.00	\$4,200.00	\$16,800.00	EA	4	\$3,500.00	\$14,000.00	\$0.00	\$0.00	\$0.00	\$0.00
24	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 0-6' deep		EA	32	EA	32	\$2,100.00	\$67,200.00	\$2,100.00	\$67,200.00	\$2,100.00	\$67,200.00	EA	32	\$2,100.00	\$67,200.00	\$0.00	\$0.00	\$0.00	\$0.00
25	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 6-8' deep		EA	32	EA	32	\$2,800.00	\$89,600.00	\$2,800.00	\$89,600.00	\$2,800.00	\$89,600.00	EA	32	\$2,800.00	\$89,600.00	\$0.00	\$0.00	\$0.00	\$0.00
26	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 8-10' deep		EA	32	EA	32	\$3,500.00	\$112,000.00	\$3,500.00	\$112,000.00	\$3,500.00	\$112,000.00	EA	32	\$3,500.00	\$112,000.00	\$0.00	\$0.00	\$0.00	\$0.00

27	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 10-12' deep	EA	32	EA	32	\$4,200.00	\$134,400.00	\$4,200.00	\$134,400.00	\$4,200.00	\$134,400.00	EA	32	\$4,200.00	\$134,400.00	\$0.00	\$0.00	\$0.00	\$0.00
28	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 12-14' deep	EA	32	EA	32	\$4,900.00	\$156,800.00	\$4,900.00	\$156,800.00	\$4,900.00	\$156,800.00	EA	32	\$4,900.00	\$156,800.00	\$0.00	\$0.00	\$0.00	\$0.00
29	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 0-6' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
30	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 6-8' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
31	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 8-10' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
32	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 10-12' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
33	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 12-14' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
34	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 0-6' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$4,800.00	\$153,600.00	\$0.00	\$0.00	\$0.00	\$0.00
35	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 6-8' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$6,400.00	\$204,800.00	\$0.00	\$0.00	\$0.00	\$0.00
36	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 8-10' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$8,000.00	\$256,000.00	\$0.00	\$0.00	\$0.00	\$0.00
37	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 10-12' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$9,600.00	\$307,200.00	\$0.00	\$0.00	\$0.00	\$0.00
38	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 12-14' deep	EA	32	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	EA	32	\$11,200.00	\$358,400.00	\$0.00	\$0.00	\$0.00	\$0.00
	Alternative #1						\$794,275.000								\$991,627.000				
	Alternative #2				Did not give pricing for Alt #2		\$234,275.000							Did not give pricing for Alt#2	\$431,627.000				
	Alternative #3				Did not give pricing for Alt#3		\$2,184,275.000								\$3,523,127.000				
					Did not give extended pricing									Did not give extended pricing					


RFB No. 2018-41 Gravity Sewer and Manhole Rehabilitation to Reduce Inflow and Infiltration



Bid Tabulation

Bidder Name

Layne Inliner, LLC

Insituform Technologies, LLC

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	ENGINEER EST QTY	Layne Inliner, LLC								Insituform Technologies, LLC							
				BIDDER VERIFIED UOM	BIDDER VERIFIED QTY	UNIT PRICE	EXTENDED PRICE	2019 UNIT PRICE	2019 EXTENDED PRICE	2020 UNIT PRICE	2020 EXTENDED PRICE	BIDDER VERIFIED UOM	BIDDER VERIFIED QTY	UNIT PRICE	EXTENDED PRICE	2019 UNIT PRICE	2019 EXTENDED PRICE	2020 UNIT PRICE	2020 EXTENDED PRICE
1	Sewer Cleaning & CCTV - 6" Dia.	LF	3,000	LF	3,000	\$2.00	\$6,000.00	\$2.00	\$6,000.00	\$2.00	\$6,000.00	LF	3,000	\$1.80	\$5,400.00	\$1.85	\$5,550.00	\$1.91	\$5,730.00
2	Sewer Cleaning & CCTV - 8" Dia.	LF	40,000	LF	40,000	\$1.50	\$60,000.00	\$1.55	\$62,000.00	\$1.60	\$64,000.00	LF	40,000	\$2.00	\$80,000.00	\$2.06	\$82,400.00	\$2.12	\$84,800.00
3	Sewer Cleaning & CCTV - 10" Dia.	LF	1,000	LF	1,000	\$1.50	\$1,500.00	\$1.55	\$1,550.00	\$2.60	\$2,600.00	LF	1,000	\$2.10	\$2,100.00	\$2.16	\$2,160.00	\$2.23	\$2,230.00
4	Sewer Cleaning & CCTV - 12" Dia.	LF	3,000	LF	3,000	\$1.50	\$4,500.00	\$1.55	\$4,650.00	\$2.60	\$7,800.00	LF	3,000	\$2.20	\$6,600.00	\$2.27	\$6,810.00	\$2.33	\$6,990.00
5	Heavy Sewer Cleaning - 8" Dia.	LF	5,000	LF	5,000	\$1.00	\$5,000.00	\$1.05	\$5,250.00	\$1.10	\$5,500.00	LF	5,000	\$7.80	\$39,000.00	\$8.03	\$40,150.00	\$8.28	\$41,400.00
6	Heavy Sewer Cleaning - 10" Dia.	LF	1,000	LF	1,000	\$1.00	\$1,000.00	\$1.05	\$1,050.00	\$1.10	\$1,100.00	LF	1,000	\$7.80	\$7,800.00	\$8.03	\$8,030.00	\$8.28	\$8,280.00
7	Heavy Sewer Cleaning - 12" Dia.	LF	1,000	LF	1,000	\$1.00	\$1,000.00	\$1.05	\$1,050.00	\$1.10	\$1,100.00	LF	1,000	\$7.80	\$7,800.00	\$8.03	\$8,030.00	\$8.28	\$8,280.00
8	Gravity Sewer Smoke Testing	LF	2,500	LF	2,500	\$0.70	\$1,750.00	\$0.75	\$1,875.00	\$0.80	\$2,000.00	LF	2,500	\$0.70	\$1,750.00	\$0.72	\$1,800.00	\$0.74	\$1,850.00
9	Mobilization/Demobilization for Rehabilitation	EA	1	EA	1	\$4,500.00	\$4,500.00	\$4,635.00	\$4,635.00	\$4,775.00	\$4,775.00	EA	1	\$38,000.00	\$38,000.00	\$39,140.00	\$39,140.00	\$40,314.20	\$40,314.20
10	Locate & Expose Buried MH	EA	10	EA	10	\$300.00	\$3,000.00	\$310.00	\$3,100.00	\$320.00	\$3,200.00	EA	10	\$1,340.30	\$13,403.00	\$1,380.51	\$13,805.10	\$1,421.92	\$14,219.20
11	Grouting Service Lateral Connection	EA	100	EA	100	\$300.00	\$30,000.00	\$310.00	\$31,000.00	\$320.00	\$32,000.00	EA	100	\$335.10	\$33,510.00	\$345.15	\$34,515.00	\$355.51	\$35,551.00
12	Cured in Place Liner - 6" Dia. (6 mm thick)	LF	3,000	LF	3,000	\$40.00	\$120,000.00	\$41.20	\$123,600.00	\$42.40	\$127,200.00	LF	3,000	\$33.10	\$99,300.00	\$34.09	\$102,270.00	\$35.21	\$105,630.00
13	Cured in Place Liner - 8" Dia. (6 mm thick)	LF	40,000	LF	40,000	\$30.00	\$1,200,000.00	\$31.00	\$1,240,000.00	\$32.00	\$1,280,000.00	LF	40,000	\$26.75	\$1,070,000.00	\$27.55	\$1,102,000.00	\$28.38	\$1,135,200.00
14	Cured in Place Liner - 10" Dia. (6 mm thick)	LF	1,000	LF	1,000	\$32.00	\$32,000.00	\$33.00	\$33,000.00	\$34.00	\$34,000.00	LF	1,000	\$33.20	\$33,200.00	\$34.20	\$34,200.00	\$35.22	\$35,220.00
15	Cured in Place Liner - 12" Dia. (6 mm thick)	LF	3,000	LF	3,000	\$40.00	\$120,000.00	\$41.50	\$124,500.00	\$42.75	\$128,250.00	LF	3,000	\$39.50	\$118,500.00	\$40.69	\$122,070.00	\$41.91	\$125,730.00
16	Reinstate Service Lateral Connection	EA	700	EA	700	\$150.00	\$105,000.00	\$155.00	\$108,500.00	\$160.00	\$112,000.00	EA	700	\$160.00	\$112,000.00	\$164.80	\$115,360.00	\$169.74	\$118,818.00
17	Cured-In-Place Spot Repair - 0-10' deep	LF	5	LF	5	\$600.00	\$3,000.00	\$620.00	\$3,100.00	\$640.00	\$3,200.00	LF	5	\$726.00	\$3,630.00	\$747.78	\$3,738.90	\$770.21	\$3,851.05
18	Cured-In-Place Spot Repair - >10' deep	LF	5	LF	5	\$700.00	\$3,500.00	\$720.00	\$3,600.00	\$740.00	\$3,700.00	LF	5	\$949.40	\$4,747.00	\$977.88	\$4,889.40	\$1,007.22	\$5,036.10
19	MH Rehabilitation (48" Dia.) - 0-6' deep	EA	4	EA	4	\$1,250.00	\$5,000.00	\$1,285.00	\$5,140.00	\$1,325.00	\$5,300.00	EA	4	\$784.10	\$3,136.40	\$807.62	\$3,230.48	\$831.85	\$3,327.40
20	MH Rehabilitation (48" Dia.) - 6-8' deep	EA	4	EA	4	\$1,570.00	\$6,280.00	\$1,620.00	\$6,480.00	\$1,665.00	\$6,660.00	EA	4	\$929.30	\$3,717.20	\$957.18	\$3,828.72	\$985.89	\$3,943.56
21	MH Rehabilitation (48" Dia.) - 8-10' deep	EA	4	EA	4	\$1,900.00	\$7,600.00	\$1,960.00	\$7,840.00	\$2,015.00	\$8,060.00	EA	4	\$1,161.60	\$4,646.40	\$1,196.45	\$4,785.80	\$1,232.34	\$4,929.36
22	MH Rehabilitation (48" Dia.) - 10-12' deep	EA	4	EA	4	\$2,230.00	\$8,920.00	\$2,295.00	\$9,180.00	\$2,365.00	\$9,460.00	EA	4	\$1,393.90	\$5,575.60	\$1,435.72	\$5,742.88	\$1,478.79	\$5,915.16
23	MH Rehabilitation (48" Dia.) - 12-14' deep	EA	4	EA	4	\$2,570.00	\$10,280.00	\$2,650.00	\$10,600.00	\$2,725.00	\$10,900.00	EA	4	\$1,626.20	\$6,504.80	\$1,674.99	\$6,699.96	\$1,725.24	\$6,900.96
24	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 0-6' deep	EA	32	EA	32	\$1,600.00	\$51,200.00	\$1,650.00	\$52,800.00	\$1,650.00	\$52,800.00	EA	32	\$1,960.20	\$62,726.40	\$2,019.01	\$64,608.32	\$2,079.58	\$66,546.56

25	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 6-8' deep	EA	32	EA	32	\$2,050.00	\$65,600.00	\$2,110.00	\$67,520.00	\$2,110.00	\$67,520.00	EA	32	\$2,613.60	\$83,635.20	\$2,692.01	\$86,144.32	\$2,772.77	\$88,728.64
26	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 8-10' deep	EA	32	EA	32	\$2,375.00	\$76,000.00	\$2,445.00	\$78,240.00	\$2,445.00	\$78,240.00	EA	32	\$3,267.00	\$104,544.00	\$3,365.01	\$107,680.32	\$3,465.96	\$110,910.72
27	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 10-12' deep	EA	32	EA	32	\$2,950.00	\$94,400.00	\$3,040.00	\$97,280.00	\$3,040.00	\$97,280.00	EA	32	\$3,920.40	\$125,452.80	\$4,038.01	\$129,216.32	\$4,159.15	\$133,092.80
28	Cementitious MH Monolithic Lining (CMML) System (48" Dia.) - 12-14' deep	EA	32	EA	32	\$3,400.00	\$108,800.00	\$3,500.00	\$112,000.00	\$3,500.00	\$112,000.00	EA	32	\$4,573.80	\$146,361.60	\$4,711.01	\$150,752.32	\$4,852.34	\$155,274.88
29	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 0-6' deep	EA	32	EA	32	\$1,840.00	\$58,880.00	\$1,895.00	\$60,640.00	\$1,895.00	\$60,640.00	EA	32	\$1,960.20	\$62,726.40	\$2,019.01	\$64,608.32	\$2,079.58	\$66,546.56
30	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 6-8' deep	EA	32	EA	32	\$2,375.00	\$76,000.00	\$2,445.00	\$78,240.00	\$2,445.00	\$78,240.00	EA	32	\$2,613.60	\$83,635.20	\$2,692.01	\$86,144.32	\$2,772.77	\$88,728.64
31	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 8-10' deep	EA	32	EA	32	\$2,910.00	\$93,120.00	\$2,995.00	\$95,840.00	\$2,995.00	\$95,840.00	EA	32	\$3,267.00	\$104,544.00	\$3,365.01	\$107,680.32	\$3,465.96	\$110,910.72
32	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 10-12' deep	EA	32	EA	32	\$3,450.00	\$110,400.00	\$3,550.00	\$113,600.00	\$3,550.00	\$113,600.00	EA	32	\$3,920.00	\$125,440.00	\$4,038.01	\$129,216.32	\$4,159.15	\$133,092.80
33	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 12-14' deep	EA	32	EA	32	\$4,000.00	\$128,000.00	\$4,120.00	\$131,840.00	\$4,120.00	\$131,840.00	EA	32	\$4,573.80	\$146,361.60	\$4,711.01	\$150,752.32	\$4,852.34	\$155,274.88
34	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 0-6' deep	EA	32	EA	32	\$3,500.00	\$112,000.00	\$3,605.00	\$115,360.00	\$3,715.00	\$118,880.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
35	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 6-8' deep	EA	32	EA	32	\$4,590.00	\$146,880.00	\$4,725.00	\$151,200.00	\$4,865.00	\$155,680.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
36	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 8-10' deep	EA	32	EA	32	\$5,750.00	\$184,000.00	\$5,925.00	\$189,600.00	\$6,100.00	\$195,200.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
37	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 10-12' deep	EA	32	EA	32	\$6,890.00	\$220,480.00	\$7,095.00	\$227,040.00	\$7,310.00	\$233,920.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
38	Cured-In-Place MH Liner (CIPM) (48" Dia.) - 12-14' deep	EA	32	EA	32	\$8,000.00	\$256,000.00	\$8,240.00	\$263,680.00	\$8,485.00	\$271,520.00	EA	32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Alternative #1						\$552,330.000							\$781,663.400					
	Alternative #2						\$622,730.000					Did not give pricing for Alt#2		\$935,153.400					
	Alternative #3						\$2,593,190.000					Did not give pricing for Alt#3		\$2,005,071.400					
												Did not give extended pricing							