Bid Da	- 11577 Sewer Basin A-21 Progresso and Annual Sewer September 5, 2012			Services. Inc		\$3,142,954.00 nstruction, Inc		7/31/2012 Technologies,	SAK Constr	uction, LLC. C	Layne Inliner, LLC Sanford, FL		Miller Pipeli	ne Corp India
tem		Quantity Unit		Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
1	Mobilization/demobilization (not to exceed 5% of Schedule A value)	1 LS	\$33,281.75	\$33,281.75	\$15,000.00	\$15,000.00	\$1,860.00	\$1,860.00	\$0.00	\$0.00	\$1.00	\$1.00	\$3,180.60	\$3,180.60
2	Consideration for Indemnification	1 LS	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
3	Allowance for Permit Fees	1 AL	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
4	Install 8 inch diameter CIPP mainline liner	3600 LF	\$26.00	\$93,600.00	\$26.00	\$93,600.00	\$27.50	\$99,000.00	\$33.00	\$118,800.00	\$29.50	\$106,200.00	\$30.41	
5	Install 8 inch diameter CIPP mainline liner in CI main	450 LF	\$26.00	\$11,700.00	\$26.00	\$11,700.00	\$27.80	\$12,510.00	\$33.00	\$14,850.00	\$30.00	\$13,500.00	\$33.75	\$15,187.50
6	Install 10 inch diameter CIPP mainline liner	16000 LF	\$28.00	\$448,000.00	\$30.00	\$480,000.00	\$28.70	\$459,200.00	\$28.00	\$448,000.00	\$32.00	\$512,000.00	\$35.25	\$564,000.00
7	Install 10 inch diameter CIPP mainline liner in CI main	325 LF	\$28.00	\$9,100.00	\$30.00	\$9,750.00	\$40.40	\$13,130.00	\$28.00	\$9,100.00	\$43.00	\$13,975.00	\$56.61	\$18,398.25
8	Install 10 inch diameter CIPP mainline liner in previously lined mains	800 LF	\$30.00	\$24,000.00	\$31.00	\$24,800.00	\$32.10	\$25,680.00	\$28.00	\$22,400.00	\$33.50	\$26,800.00	\$36.51	\$29,208.00
9	Install 15 inch diameter CIPP mainline liner	700 LF	\$42.00	\$29,400.00	\$40.00	\$28,000.00	\$49.00	\$34,300.00	\$60.00	\$42,000.00	\$53.50	\$37,450.00	\$52.75	\$36,925.00
10	Install 15 inch diameter CIPP mainline liner in previously lined mains	310 LF	\$42.00	\$13,020.00	\$43.00	\$13,330.00	\$46.20	\$14,322.00	\$60.00	\$18,600.00	\$58.50	\$18,135.00	\$46.74	\$14,489.40
11	Install 18 inch diameter CIPP mainline liner	100 LF	\$95.00	\$9,500.00	\$53.00	\$5,300.00	\$97.40	\$9,740.00	\$80.00	\$8,000.00	\$85.00	\$8,500.00	\$89.37	\$8,937.00
12	Root removal for all sewer sizes	1000 LF	\$4.00	\$4,000.00	\$6.00	\$6,000.00	\$3.20	\$3,200.00	\$5.00	\$5,000.00	\$2.45	\$2,450.00	\$3.85	\$3,850.00
13	Pipe grouting for spot pipe repair to facilitate proper liner installation (est)	500 GAL												
			\$14.00	\$7,000.00	\$38.00	\$19,000.00	\$12.20	\$6,100.00	\$38.50	\$19,250.00	\$15.00	\$7,500.00	\$27.50	\$13,750.00
14	Shrub and tree (less than 4 inches diameter) removal and replacement (est)	10 EA	\$120.00	\$1,200.00	\$575.00	\$5,750.00	\$185.90	\$1,859.00	\$250.00	\$2,500.00	\$200.00	\$2,000.00	\$82.50	\$825.00
15	Special Cleaning - CIP	775 LF	\$6.00	\$4,650.00	\$10.00	\$7,750.00	\$8.50	\$6,587.50	\$13.75	\$10,656.25	\$15.00	\$11,625.00	\$11.55	\$8,951.25
16	Clean and Inspect – previously lined pipe	1110 LF	\$4.00	\$4,630.00	\$4.00	\$4,440.00	\$1.10	\$1,221.00	\$1.43	\$1,587.30	\$1.40	\$1,554.00	\$1.38	\$1,531.80
17	Re-cut existing lateral openings in previously lined mains	25 EA	\$200.00	\$5.000.00	\$251.00	\$6,275.00	\$265.60	\$6,640.00	\$300.00	\$7,500.00	\$1.00	\$25.00	\$424.08	\$10,602.00
1	Mobilization cost for as-needed work outside of base project area	40 EA	\$50.00	\$2,000.00	\$300.00	\$12,000.00	\$50.00	\$2,000.00	\$2,500.00	\$100,000.00	\$1.00	\$40.00	\$1,060.20	\$42,408.00
4	Install 8 inch diameter CIPP mainline liner	7500 LF	\$25.00	\$187,500.00	\$26.00	\$195,000.00	\$27.10	\$203,250.00	\$30.00	\$225,000.00	\$31.75	\$238,125.00	\$35.33	\$264,975.00
6	Install 10 inch diameter CIPP mainline liner	7500 LF	\$26.00	\$195,000.00	\$30.00	\$225,000.00	\$30.70	\$230,250.00	\$32.00	\$240,000.00	\$35.00	\$262,500.00	\$37.60	\$282,000.00
6a	Install 12 inch diameter CIPP mainline liner	1000 LF	\$28.00	\$28,000.00	\$32.00	\$32,000.00	\$37.60	\$37,600.00	\$36.00	\$36,000.00	\$37.50	\$37,500.00	\$47.59	\$47,590.00
9	Install 15 inch diameter CIPP mainline liner	1000 LF	\$36.00	\$36.000.00	\$40.00	\$40,000.00	\$46.00	\$46,000.00	\$60.00	\$60,000.00	\$55.00	\$55.000.00	\$57.27	\$57.270.00
9a	Install 11 x 18 inch elliptical CIPP storm sewer liner	400 LF	\$36.00	\$14,400.00	\$45.00	\$18,000.00	\$65.00	\$26,000.00	\$75.00	\$30,000.00	\$72.00	\$28,800.00	\$77.49	\$30,996.00
9b	Install 16 or 18 x 24 inch elliptical CIPP storm sewer liner	300 LF	\$46.00	\$13,800.00	\$62.00	\$18,600.00	\$85.20	\$25,560.00	\$90.00	\$27,000.00	\$95.00	\$28,500.00	\$107.39	\$32,217.00
9c	Install 12 inch diameter CIPP storm liner	1000 LF	\$40.00	\$40,000.00	\$40.00	\$40,000.00	\$51.50	\$51,500.00	\$50.00	\$50,000.00	\$60.00	\$60,000.00	\$52.93	\$52,930.00
9d	Install 15 inch diameter CIPP storm liner	1000 LF	\$44.00	\$44,000.00	\$48.00	\$48,000.00	\$53.50	\$53,500.00	\$70.00	\$70,000.00	\$75.00	\$75,000.00	\$60.56	\$60,560.00
9e	Install 18 inch diameter CIPP storm liner	500 LF	\$48.00	\$24,000.00	\$55.00	\$27,500.00	\$74.90	\$37,450.00	\$80.00	\$40,000.00	\$80.00	\$40,000.00	\$74.97	\$37,485.00
9f	Install 24 inch diameter CIPP storm or sanitary liner	500 LF	\$80.00	\$40,000.00	\$70.00	\$35,000.00	\$107.10	\$53,550.00	\$125.00	\$62,500.00	\$90.00	\$45,000.00	\$101.62	\$50,810.00
11	Install 18 inch diameter CIPP mainline liner	1000 LF	\$52.00	\$52,000.00	\$53.00	\$53,000.00	\$73.00	\$73,000.00	\$80.00	\$80,000.00	\$65.00	\$65,000.00	\$66.63	\$66,630.00
11a	Install connection seal and 4 & 6 inch diameter CIPP short lateral liner (up	100 EA	***	*,	,	*,	,	* -,	*****	****,****	*****	****	,	*,
	to 3 ft of lateral length) in 8 and 10 inch diameter mainline pipe													
			\$1,000.00	\$100,000.00	\$2,960.00	\$296,000.00	\$1,805.00	\$180,500.00	\$1,870.00	\$187,000.00	\$1,900.00	\$190,000.00	\$2,695.00	\$269,500.00
11b	Install connection seal and 4 & 6 inch diameter CIPP short lateral liner (	50 EA	<b>#0.000.00</b>	<b>#</b> 400 000 00	<b>#0.000.00</b>	<b>#</b> 4.00.000.00	#0 000 00	<b>#</b> 404 000 00	<b>#0.000.00</b>	<b>#404 500 00</b>	<b>#0.400.00</b>	<b>#</b> 405 000 00	<b>#0.050.00</b>	<b>#450,000,00</b>
11c	minimum 3 ft of lateral length) in 12 to18 inch diameter pipe  Lateral lining (4 & 6 inch diameter) in excess of 3 ft	1000 LF	\$2,000.00 \$75.00	\$100,000.00 \$75,000.00	\$3,360.00 \$44.00	\$168,000.00 \$44,000.00	\$2,020.00 \$53.00	\$101,000.00 \$53.000.00	\$2,090.00 \$55.00	\$104,500.00 \$55,000.00	\$2,100.00 \$55.50	\$105,000.00 \$55.500.00	\$3,058.00 \$40.70	\$152,900.00 \$40.700.00
11d	Transitional lateral liner (4 to 6 inch diameter)	5 EA	\$1,000.00	\$5,000.00	\$300.00		\$212.50	* ,	\$220.00	\$1,100.00	\$225.00	\$1,125.00	\$275.00	* -,
12	Root removal for all sewer and lateral pipe sizes	1000 LF	\$1,000.00	\$5,000.00	\$300.00	\$1,500.00 \$7,000.00	\$4.00	\$1,062.50 \$4,000.00	\$5.00	\$5,000.00	\$4.50	\$4,500.00	\$2.20	\$1,375.00 \$2,200.00
13	Pipe grouting for spot pipe repair to facilitate proper liner installation	50 GAL	\$20.00	\$1,000.00	\$38.00	\$1,900.00	\$11.50	\$575.00	\$38.50	\$1,925.00	\$15.00	\$750.00	\$10.45	\$522.50
14	Shrub and tree (less than 4 inches diameter) removal and replacement	10 EA	φ20.00	\$1,000.00	φ30.00	φ1,900.00	\$11.50	φ373.00	φ36.30	\$1,925.00	\$15.00	\$750.00	\$10.45	φυ22.00
1.4	when necessary for clean-out installation	10 27	\$100.00	\$1.000.00	\$575.00	\$5,750.00	\$185.00	\$1.850.00	\$250.00	\$2,500.00	\$200.00	\$2,000.00	\$82.50	\$825.00
15	Special Cleaning - CIP	775 LF	\$7.00	\$5,425,00	\$10.00	\$7,750.00	\$8.50	\$6,587,50	\$13.75	\$10,656,25	\$25.00	\$19.375.00	\$11.55	\$8.951.25
16	Clean and Inspect – previously lined pipe	1110 LF	\$2.00	\$2,220.00	\$3.00	\$3,330.00	\$2.10	\$2,331.00	\$1.43	\$1,587.30	\$1.40	\$1,554.00	\$1.38	\$1,531.80
16a	Preliminary lateral CCTV inspection	1000 LF	\$6.00	\$6,000.00	\$7.00	\$7,000.00	\$4.20	\$4,200.00	\$10.00	\$10,000.00	\$11.00	\$11,000.00	\$6.60	\$6,600.00
17	Re-cut existing lateral openings in previously lined mains	25 EA	\$96.00	\$2,400.00	\$250.00	\$6,250.00	\$265.00	\$6,625.00	\$300.00	\$7,500.00	\$450.00	\$11,250.00	\$495.00	\$12,375.00
18	Install PVC clean-out to 5 ft deep in grass area (including location,	40 EA		. ,						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , , , , , , , , , , , , , , , , , ,		, ,
	excavation, pipe and labor)		\$558.00	\$22,320.00	\$850.00	\$34,000.00	\$745.00	\$29,800.00	\$682.50	\$27,300.00	\$1,080.00	\$43,200.00	\$770.00	\$30,800.00
19	Install PVC clean-out to 5 ft deep in pavement/concrete (includes	10 EA												
	location, excavation, pipe and labor)		\$753.00	\$7,530.00	\$1,400.00	\$14,000.00	\$1,485.00	\$14,850.00	\$1,890.00	\$18,900.00	\$1,400.00	\$14,000.00	\$1,540.00	\$15,400.00
20	Install PVC clean-out between 5 ft, and 10 ft deep in grass area (including location, excavation, pipe and labor)	10 EA	\$642.00	\$6,420.00	\$1,300.00	\$13,000.00	\$1,010.00	\$10,100.00	\$3,990.00	\$39,900.00	\$1,650.00	\$16,500.00	\$1,045.00	\$10,450.00
21	Install PVC clean-out 5 ft to 10 ft deep in pavement/concrete (includes	10 EA	φ042.00	φυ,4∠υ.00	φ1,300.00	φισ,000.00	φι,υτυ.υυ	φιυ, 100.00	და, <del>ა</del> ყს.სს	დაფ,ფიი.00	φ1,050.00	φ10,000.00	φ1,045.00	φιυ,450.00
-1	location, excavation, pipe and labor)	10 EA	\$890.00	\$8.900.00	\$2,100.00	\$21,000.00	\$1.910.00	\$19,100.00	\$5.775.00	\$57,750,00	\$2,200,00	\$22,000,00	\$1.980.00	\$19.800.00
22A	Remove & install laterals - Up to 6 ft deep	45 EA	\$455.00	\$20,475.00	\$1,250.00	\$56,250.00	* ,	* -,	\$3,675.00	\$165,375.00	\$6,050.00	\$272,250.00	\$6,050.00	\$272,250.00
22B	Remove & install laterals - Between 6 ft and 8 ft deep	25 EA	\$521.00	\$13,025.00	\$1,650.00	\$41,250.00		\$146,250.00	\$5,775.00	\$144,375.00	\$7,482.00	\$187,050.00	\$9,350.00	\$233,750.00
22C	Remove & install laterals - Between 8 ft and 10 ft deep	10 EA	\$607.00	\$6,070.00		\$22,000.00		\$79,700.00			\$13,750.00	\$137,500.00		\$165,000.00
			Ψοσ, .00	ψο,στο.σσ	Ψ <u>L</u> , <u>L</u> 00.00	Ψ==,000.00	Ψ1,510.00	Ψ, σ,, σσ.σσ	Ψ,,ο,ο.ο.	Ψ, ο,, ου.ου	Ψ. υ, ι υυ. υυ	Ψ101,000.00	Ψ 10,000.00	ψ100,000.00