Owner:	City of Sanger			BID	DER 1	BIC	DDER 2	BID	DER 3	BIDD	DER 4	BIDD	ER 5	BID	DER 6	BIDD	ER 7	
Job No.				Ana Site Construction, LLC		FM Utilities, LLC		Black Rock Construction		MX Construction, Inc.		Westeran Municipal Construction, LLC		Canary Construction		Atkins Brothers, Inc.		
Project:	, <u>,</u>			PO Box 527 49		4911 F	Redbird Trail	1475 Herita	1475 Heritage Pkwy #113		8951 Collin McKinney Pkwy, Ste 1001		402 Gulf Ave		802 N Kealy Avenue, Suite 101		3516 Old Ft. Worth Road	
Date:					ew, TX 76272		an, TX 76065		d, TX 76063		, TX 75070	Justin, T			e, TX 75057	Midlothian,		
Item No	b. Item Description Bid - CSJ 074	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	
Water	Sid - CSJ 074	-				-												
1	Mobilization	1	EA	\$239,270.00	\$239,270.00	\$249,999.22	\$249,999.22	\$665,550.25	\$665,550.25	\$737,407.00	\$737,407.00	\$482,500.00	\$482,500.00	\$300,000.00	\$300,000.00	\$10,000.00	\$10,000.00	
2	Grout Fill 8" Water Line	888	LF	\$15.00	\$13,320.00	\$8.89	\$7,894.32	\$12.00	\$10,656.00	\$55.00	\$48,840.00	\$13.29	\$11,801.52	\$25.00	\$22,200.00	\$25.00	\$22,200.00	
3	Remove 6" Water Line Remove 8" Water Line	20 4,885	LF LF	\$8.00 \$11.00	\$160.00 \$53,735.00	\$19.41 \$21.70	\$388.20 \$106,004.50	\$15.00 \$18.00	\$300.00 \$87,930.00	\$40.00 \$45.00	\$800.00 \$219,825.00	\$9.55 \$25.74	\$191.00 \$125,739.90	\$40.00 \$40.00	\$800.00 \$195,400.00	\$10.00 \$10.00	\$200.00 \$48,850.00	
4	Remove 12" Water Line	4,005	LF	\$16.00	\$53,735.00 \$9,952.00	\$21.70	\$106,004.50	\$18.00	\$13,684.00	\$45.00	\$219,825.00	\$25.74	\$125,739.90 \$20,358.06	\$40.00	\$195,400.00	\$10.00	\$46,850.00	
6	Remove 6" Water Valve	6	EA	\$785.00	\$4,710.00	\$384.07	\$2,304.42	\$350.00	\$2,100.00	\$350.00	\$2,100.00	\$560.02	\$3,360.12	\$300.00	\$1,800.00	\$110.00	\$660.00	
7	Remove 8" Water Valve	4	EA		\$4,700.00	\$419.69	\$1,678.76	\$400.00	\$1,600.00	\$450.00	\$1,800.00	\$909.37	\$3,637.48	\$300.00	\$1,200.00	\$110.00	\$440.00	
8	Remove Water Meter Remove Fire Hydrant	6 4.0	EA EA	\$780.00 \$2,340.00	\$4,680.00 \$9,360.00	\$611.72 \$875.42	\$3,670.32 \$3,501.68	\$300.00 \$1,000.00	\$1,800.00 \$4,000.00	\$500.00 \$750.00	\$3,000.00 \$3,000.00	\$84.74 \$1,120.04	\$508.44 \$4,480.16	\$300.00 \$600.00	\$1,800.00 \$2,400.00	\$200.00 \$300.00	\$1,200.00 \$1,200.00	
10	C-900 DR-18 PVC Water Line (6") (Open Cut)	20	LF		\$2,820.00	\$61.51	\$1,230.20	\$113.00	\$2,260.00	\$60.00	\$1,200.00	\$76.03	\$1,520.60	\$90.00	\$1,800.00	\$90.00	\$1,800.00	
11	C-900 DR-18 PVC Water Line (8") (Open Cut)	5346	LF	\$72.00	\$384,912.00	\$57.67	\$308,303.82	\$109.00	\$582,714.00	\$70.00	\$374,220.00	\$120.84	\$646,010.64	\$100.00	\$534,600.00	\$125.00	\$668,250.00	
12 13	C-900 DR-18 PVC Water Line (8") (Carrier Pipe) C-900 DR-18 PVC Water Line (12") (Open Cut)	1,027 246	LF LF	\$81.00 \$184.00	\$83,187.00 \$45,264.00	\$116.46 \$102.92	\$119,604.42 \$25,318.32	\$100.00 \$224.00	\$102,700.00 \$55,104.00	\$80.00 \$100.00	\$82,160.00 \$24,600.00	\$112.26 \$138.92	\$115,291.02 \$34,174,32	\$100.00 \$125.00	\$102,700.00 \$30,750.00	\$150.00 \$200.00	\$154,050.00 \$49,200.00	
13	Steel Casing (18") (Open Cut)*	43	LF	\$184.00	\$45,204.00	\$245.85	\$10,571.55	\$225.00	\$35,104.00	\$100.00	\$24,000.00	\$138.92	\$24,215.88	\$400.00	\$17,200.00	\$200.00	\$49,200.00	
15	Steel Casing (18") (Bore)*	984	LF	\$472.00	\$464,448.00	\$545.28	\$536,555.52	\$367.00	\$361,128.00	\$625.00	\$615,000.00	\$563.16	\$554,149.44	\$900.00	\$885,600.00	\$1,900.00	\$1,869,600.00	
16	Resilient Seated Gate Valve (8")*	16 5	EA		\$76,800.00 \$36,500.00	\$3,068.32 \$5,361.46	\$49,093.12	\$2,905.00 \$4,710.00	\$46,480.00 \$23,550.00	\$2,500.00	\$40,000.00	\$2,608.59	\$41,737.44	\$2,300.00 \$4,400.00	\$36,800.00	\$2,000.00	\$32,000.00	
17 18	Resilient Seated Gate Valve (12")* Ductile Iron Fittings*	5	EA TON	\$7,300.00 \$20,000.00	\$36,500.00	\$5,361.46 \$51,205.78	\$26,807.30 \$51,205.78	\$4,710.00 \$26,100.00	\$23,550.00 \$26,100.00	\$4,500.00 \$54,225.06	\$22,500.00 \$54,225.06	\$5,579.24 \$15,000.00	\$27,896.20 \$15,000.00	\$4,400.00 \$25,000.00	\$22,000.00 \$25,000.00	\$6,000.00 \$7,000.00	\$30,000.00 \$7,000.00	
19	Fire Hydrant Assembly*	4	EA	\$8,800.00	\$35,200.00	\$9,395.81	\$37,583.24	\$9,705.00	\$38,820.00	\$10,500.00	\$42,000.00	\$8,342.90	\$33,371.60	\$9,500.00	\$38,000.00	\$8,000.00	\$32,000.00	
20	1" Water Meter	5	EA		\$14,750.00	\$2,251.33	\$11,256.65	\$2,280.00	\$11,400.00	\$1,500.00	\$7,500.00	\$719.63	\$3,598.15	\$2,000.00	\$10,000.00	\$500.00	\$2,500.00	
21 22	Connect Existing Water Line Trench Excavation Protection	15 5,612	EA LF	, . ,	\$81,000.00 \$16,836.00	\$5,576.25 \$3.05	\$83,643.75 \$17,116.60	\$2,635.00 \$1.00	\$39,525.00 \$5,612.00	\$3,250.00 \$1.00	\$48,750.00 \$5,612.00	\$6,795.53 \$1.66	\$101,932.95 \$9,315.92	\$4,500.00 \$1.00	\$67,500.00 \$5,612.00	\$5,000.00 \$1.00	\$75,000.00 \$5,612.00	
23	Cut & Restore Asph Paving	67	SY		\$6,432.00	\$130.52	\$8,744.84	\$195.00	\$13,065.00	\$250.00	\$16,750.00	\$196.42	\$13,160.14	\$260.00	\$17,420.00	\$150.00	\$10,050.00	
24	Cut & Restore Conc Paving*	136	SY	\$123.00	\$16,728.00	\$160.89	\$21,881.04	\$50.00	\$6,800.00	\$220.00	\$29,920.00	\$342.67	\$46,603.12	\$260.00	\$35,360.00	\$150.00	\$20,400.00	
25 26	Conc Curb & Gutter (TY I)* Seeding Surface Repair	10	LF SY		\$2,750.00 \$21.430.00	\$70.15 \$2.03	\$701.50 \$21.751.45	\$100.00 \$1.25	\$1,000.00 \$13.393.75	\$25.00 \$5.50	\$250.00 \$58.932.50	\$93.30 \$3.70	\$933.00 \$39.645.50	\$155.00 \$3.00	\$1,550.00 \$32,145.00	\$70.00 \$1.00	\$700.00 \$10,715.00	
20	Sodding Surface Repair	31	SY		\$248.00	\$29.98	\$929.38	\$65.00	\$2,015.00	\$20.00	\$620.00	\$61.19	\$1,896.89	\$18.00	\$558.00	\$40.00	\$1,240.00	
Total C	SJ 074 Water Bid Amount	•			\$1,660,587.00		\$1,723,868.36		\$2,128,962.00		\$2,482,861.56		\$2,363,029.49		\$2,415,075.00		\$3,074,609.00	
	ctor Calculation Error					-		- 										
Sewer		070	1		A7 500 00	<b>*</b> 4 0 00	<u> </u>	\$12.00	<b></b>		\$20,680.00	\$22.58	\$8,490.08	<u> </u>	\$7,520.00	<b>*•••••••••••••</b>	<b>A</b> 0, 100, 00	
28 29	Grout Fill 8" Sewer Line	376	LF		\$7,520.00	\$10.29	\$3,869.04				\$20,680,00							
		315	LE	\$37.00	\$11 655 00	\$18.56	\$5 846 40		\$4,512.00 \$6,300.00	\$55.00 \$65.00				\$20.00 \$25.00		\$25.00 \$35.00	\$9,400.00 \$11,025,00	
30	Grout Fill 15" Sewer Line Grout Fill 18" Sewer Line	315 380	LF LF	\$37.00 \$39.00	\$11,655.00 \$14,820.00	\$18.56 \$21.13	\$5,846.40 \$8,029.40	\$20.00 \$25.00	\$4,512.00 \$6,300.00 \$9,500.00	\$55.00 \$65.00 \$75.00	\$20,475.00 \$28,500.00	\$24.58 \$29.44	\$7,742.70 \$11,187.20	\$20.00 \$25.00 \$30.00	\$7,875.00 \$11,400.00	\$25.00 \$35.00 \$38.00	\$9,400.00 \$11,025.00 \$14,440.00	
30 31	Grout Fill 18" Sewer Line Remove 6" Sewer Line	380 99	LF LF	\$39.00 \$26.00	\$14,820.00 \$2,574.00	\$21.13 \$21.37	\$8,029.40 \$2,115.63	\$20.00 \$25.00 \$30.00	\$6,300.00 \$9,500.00 \$2,970.00	\$65.00 \$75.00 \$40.00	\$20,475.00 \$28,500.00 \$3,960.00	\$24.58 \$29.44 \$24.32	\$7,742.70 \$11,187.20 \$2,407.68	\$25.00 \$30.00 \$35.00	\$7,875.00 \$11,400.00 \$3,465.00	\$35.00 \$38.00 \$10.00	\$11,025.00 \$14,440.00 \$990.00	
30 31 32	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line	380 99 294	LF LF LF	\$39.00 \$26.00 \$29.00	\$14,820.00 \$2,574.00 \$8,526.00	\$21.13 \$21.37 \$22.63	\$8,029.40 \$2,115.63 \$6,653.22	\$20.00 \$25.00 \$30.00 \$45.00	\$6,300.00 \$9,500.00 \$2,970.00 \$13,230.00	\$65.00 \$75.00 \$40.00 \$45.00	\$20,475.00 \$28,500.00 \$3,960.00 \$13,230.00	\$24.58 \$29.44 \$24.32 \$48.69	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86	\$25.00 \$30.00 \$35.00 \$35.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00	\$35.00 \$38.00 \$10.00 \$10.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00	
30 31	Grout Fill 18" Sewer Line Remove 6" Sewer Line	380 99	LF LF	\$39.00 \$26.00	\$14,820.00 \$2,574.00	\$21.13 \$21.37	\$8,029.40 \$2,115.63	\$20.00 \$25.00 \$30.00	\$6,300.00 \$9,500.00 \$2,970.00	\$65.00 \$75.00 \$40.00	\$20,475.00 \$28,500.00 \$3,960.00	\$24.58 \$29.44 \$24.32	\$7,742.70 \$11,187.20 \$2,407.68	\$25.00 \$30.00 \$35.00	\$7,875.00 \$11,400.00 \$3,465.00	\$35.00 \$38.00 \$10.00	\$11,025.00 \$14,440.00 \$990.00	
30 31 32 33 34 35	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line	380 99 294 1,424 77 284	LF LF LF LF LF LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$2,849.00 \$13,632.00	\$21.13 \$21.37 \$22.63 \$25.58 \$50.48 \$43.71	\$8,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$3,886.96 \$12,413.64	\$20.00 \$25.00 \$30.00 \$45.00 \$50.00 \$50.00 \$60.00	\$6,300.00 \$9,500.00 \$2,970.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00	\$65.00 \$75.00 \$40.00 \$45.00 \$50.00 \$55.00 \$60.00	\$20,475.00 \$28,500.00 \$3,960.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.10 \$63.24 \$64.65	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60	\$25.00 \$30.00 \$35.00 \$35.00 \$35.00 \$40.00 \$40.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$11,155.00 \$5,680.00	
30 31 32 33 34 35 36	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole	380 99 294 1,424 77 284 13	LF LF LF LF LF LF EA	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$3,230.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$2,849.00 \$13,632.00 \$41,990.00	\$21.13 \$21.37 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75	\$8,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$3,886.96 \$12,413.64 \$32,574.75	\$20.00 \$25.00 \$30.00 \$45.00 \$50.00 \$50.00 \$60.00 \$2,500.00	\$6,300.00 \$9,500.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00	\$65.00 \$75.00 \$40.00 \$45.00 \$50.00 \$55.00 \$60.00 \$4,000.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.10 \$63.24 \$64.65 \$2,562.36	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68	\$25.00 \$30.00 \$35.00 \$35.00 \$35.00 \$40.00 \$40.00 \$1,600.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$20,800.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$3,000.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$11,155.00 \$5,680.00 \$39,000.00	
30 31 32 33 34 35	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line	380 99 294 1,424 77 284	LF LF LF LF LF LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$2,849.00 \$13,632.00	\$21.13 \$21.37 \$22.63 \$25.58 \$50.48 \$43.71	\$8,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$3,886.96 \$12,413.64	\$20.00 \$25.00 \$30.00 \$45.00 \$50.00 \$50.00 \$60.00	\$6,300.00 \$9,500.00 \$2,970.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00	\$65.00 \$75.00 \$40.00 \$45.00 \$50.00 \$55.00 \$60.00	\$20,475.00 \$28,500.00 \$3,960.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.10 \$63.24 \$64.65	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60	\$25.00 \$30.00 \$35.00 \$35.00 \$35.00 \$40.00 \$40.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$11,155.00 \$5,680.00	
30 31 32 33 34 35 36 37 38 39	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)	380           99           294           1,424           77           284           13           9           232           1,195	LF LF LF LF LF EA LF LF LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$187.00 \$129.00 \$103.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$41,990.00 \$1,683.00 \$29,928.00 \$123,085.00	\$21.13 \$21.37 \$22.63 \$50.48 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$3,866.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80	\$20.00 \$25.00 \$30.00 \$45.00 \$50.00 \$60.00 \$2,500.00 \$200.00 \$140.00 \$138.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$13,2600.00 \$1,800.00 \$32,480.00 \$164,910.00	\$65.00 \$75.00 \$40.00 \$45.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$85.00 \$95.00 \$95.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$40.00 \$1,600.00 \$125.00 \$130.00 \$130.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$20,800.00 \$1,125.00 \$30,160.00 \$155,350.00	\$35.00 \$38.00 \$10.00 \$10.00 \$15.00 \$20.00 \$3,000.00 \$200.00 \$250.00 \$300.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,155.00 \$5,680.00 \$39,000.00 \$1,800.00 \$58,000.00 \$358,500.00	
30 31 32 33 34 35 36 37 38 39 40	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove 38" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)	380 99 294 1,424 77 284 13 9 232 1,195 46	LF LF LF LF LF EA LF LF LF LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$187.00 \$129.00 \$103.00 \$141.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$2,849.00 \$13,632.00 \$41,990.00 \$1,683.00 \$29,928.00 \$123,085.00 \$6,486.00	\$21.13 \$21.37 \$22.63 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75	\$0,029.40 \$2,115.63 \$6,653.22 \$3,866.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50	\$20.00 \$25.00 \$30.00 \$45.00 \$50.00 \$60.00 \$2,500.00 \$2,500.00 \$140.00 \$138.00 \$164.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$13,800.00 \$14,800.00 \$32,480.00 \$164,910.00 \$7,544.00	\$65.00 \$75.00 \$40.00 \$50.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$95.00 \$95.00 \$125.00	\$20,475.00 \$28,500.00 \$3,960.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$5,750.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.10 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$40.00 \$1,600.00 \$125.00 \$130.00 \$130.00 \$155.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$20,800.00 \$1,125.00 \$30,160.00 \$155,350.00 \$7,130.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$3,000.00 \$200.00 \$200.00 \$300.00 \$300.00 \$310.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$1,155.00 \$5,680.00 \$39,000.00 \$1,800.00 \$58,000.00 \$358,500.00 \$14,260.00	
30 31 32 33 34 35 36 37 38 39	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)	380           99           294           1,424           77           284           13           9           232           1,195	LF LF LF LF LF EA LF LF LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$187.00 \$129.00 \$103.00 \$141.00 \$159.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$41,990.00 \$1,683.00 \$29,928.00 \$123,085.00	\$21.13 \$21.37 \$22.63 \$50.48 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$3,866.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80	\$20.00 \$25.00 \$30.00 \$45.00 \$50.00 \$60.00 \$2,500.00 \$200.00 \$140.00 \$138.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$13,2600.00 \$1,800.00 \$32,480.00 \$164,910.00	\$65.00 \$75.00 \$40.00 \$45.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$85.00 \$95.00 \$95.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$40.00 \$1,600.00 \$125.00 \$130.00 \$130.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$20,800.00 \$1,125.00 \$30,160.00 \$155,350.00	\$35.00 \$38.00 \$10.00 \$10.00 \$15.00 \$20.00 \$3,000.00 \$200.00 \$250.00 \$300.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,155.00 \$5,680.00 \$39,000.00 \$1,800.00 \$58,000.00 \$358,500.00	
30 31 32 33 34 35 36 37 38 39 40 41 41 42 43	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (18") (Open Cut) SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe)	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399	LF LF LF LF LF LF LF LF LF LF LF LF	\$39.00 \$26.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$141.00 \$141.00 \$155.00 \$227.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$13,632.00 \$14,1990.00 \$14,683.00 \$29,928.00 \$123,085.00 \$6,486.00 \$56,127.00 \$47,275.00 \$90,573.00	\$21.13 \$21.37 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$166.74 \$193.68 \$237.90	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,886.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$200.00 \$200.00 \$140.00 \$138.00 \$164.00 \$190.00 \$200.00 \$200.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$14,800.00 \$32,480.00 \$164,910.00 \$7,544.00 \$67,070.00 \$61,000.00 \$101,745.00	\$65.00 \$75.00 \$40.00 \$45.00 \$55.00 \$60.00 \$85.00 \$85.00 \$95.00 \$95.00 \$125.00 \$115.00 \$120.00 \$120.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$5,750.00 \$40,595.00 \$36,600.00 \$47,880.00	\$24.58 \$29.44 \$24.32 \$44.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$2277.30	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$110,682.10 \$72,043.77 \$72,782.15 \$110,642.70	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$40.00 \$1,600.00 \$125.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$20,800.00 \$11,325.00 \$30,160.00 \$155,350.00 \$77,130.00 \$54,715.00 \$56,425.00 \$73,815.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$200.00 \$200.00 \$250.00 \$300.00 \$310.00 \$330.00 \$330.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,250.00 \$5,680.00 \$39,000.00 \$1,800.00 \$58,000.00 \$358,500.00 \$358,500.00 \$14,260.00 \$88,250.00 \$91,500.00 \$131,670.00	
30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 15" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)*	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353	LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$147.00 \$103.00 \$141.00 \$159.00 \$155.00 \$227.00 \$724.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$41,990.00 \$1,683.00 \$29,928.00 \$123,085.00 \$6,486.00 \$56,127.00 \$47,275.00 \$90,573.00 \$255,572.00	\$21.13 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,886.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$247,222.08	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$200.00 \$200.00 \$140.00 \$138.00 \$164.00 \$190.00 \$2250.00 \$255.00 \$655.00	\$6,300.00 \$9,500.00 \$13,230.00 \$71,200.00 \$3,850.00 \$32,500.00 \$14,800.00 \$32,480.00 \$164,910.00 \$7,544.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00	\$65.00 \$75.00 \$40.00 \$50.00 \$55.00 \$60.00 \$85.00 \$85.00 \$95.00 \$95.00 \$125.00 \$115.00 \$120.00 \$120.00 \$765.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$5,750.00 \$40,595.00 \$36,600.00 \$47,880.00 \$270,045.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$140.00 \$140.00 \$125.00 \$130.00 \$130.00 \$155.00 \$185.00 \$185.00 \$185.00 \$185.00 \$185.00	\$7,875.00 \$11,400.00 \$3,465.00 \$49,840.00 \$49,840.00 \$11,360.00 \$11,360.00 \$11,360.00 \$11,125.00 \$30,160.00 \$155,350.00 \$77,130.00 \$56,425.00 \$73,815.00 \$388,300.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$20.00 \$200.00 \$250.00 \$300.00 \$310.00 \$250.00 \$330.00 \$330.00 \$330.00 \$330.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$39,000.00 \$39,000.00 \$39,000.00 \$388,000.00 \$358,500.00 \$358,500.00 \$14,260.00 \$88,250.00 \$91,500.00 \$131,670.00 \$741,300.00	
30 31 32 33 34 35 36 37 38 39 40 41 41 42 43	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (18") (Open Cut) SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe)	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399	LF LF LF LF LF LF LF LF LF LF LF LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$187.00 \$129.00 \$103.00 \$141.00 \$155.00 \$155.00 \$227.00 \$724.00 \$886.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$13,632.00 \$14,1990.00 \$14,683.00 \$29,928.00 \$123,085.00 \$6,486.00 \$56,127.00 \$47,275.00 \$90,573.00	\$21.13 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.75 \$163.78 \$193.78 \$193.78 \$193.790 \$615.36 \$873.22	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,886.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10	\$20.00 \$25.00 \$30.00 \$45.00 \$50.00 \$60.00 \$2,500.00 \$200.00 \$140.00 \$138.00 \$164.00 \$190.00 \$2255.00 \$655.00 \$855.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$14,800.00 \$32,480.00 \$164,910.00 \$7,544.00 \$67,070.00 \$61,000.00 \$101,745.00	\$65.00 \$75.00 \$40.00 \$45.00 \$55.00 \$60.00 \$85.00 \$85.00 \$95.00 \$95.00 \$125.00 \$115.00 \$120.00 \$120.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$5,750.00 \$40,595.00 \$36,600.00 \$47,880.00	\$24.58 \$29.44 \$24.32 \$44.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$2277.30	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$110,682.10 \$72,043.77 \$72,782.15 \$110,642.70	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$40.00 \$1,600.00 \$125.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$20,800.00 \$11,325.00 \$30,160.00 \$155,350.00 \$77,130.00 \$54,715.00 \$56,425.00 \$73,815.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$200.00 \$200.00 \$250.00 \$300.00 \$310.00 \$330.00 \$330.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,250.00 \$5,680.00 \$39,000.00 \$1,800.00 \$58,000.00 \$358,500.00 \$358,500.00 \$14,260.00 \$88,250.00 \$91,500.00 \$131,670.00	
$\begin{array}{r} 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ \end{array}$	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Manhole (4ft Dia.)*	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9	LF           LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$187.00 \$129.00 \$103.00 \$141.00 \$155.00 \$227.00 \$724.00 \$886.00 \$10,300.00 \$15,400.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$1,683.00 \$29,928.00 \$123,085.00 \$56,127.00 \$47,275.00 \$43,53,514.00 \$43,53,514.00 \$43,53,514.00 \$43,54,514.00 \$43,54,514.00 \$43,54,514.00 \$43,54,514.00 \$44,54,514.00 \$44,54,514.00 \$45,55,572.00 \$45,575.00 \$45,5	\$21.13 \$21.37 \$22.63 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46	\$0,029.40 \$2,115.63 \$6,653.22 \$3,86.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$2,500.00 \$2,500.00 \$140.00 \$138.00 \$1464.00 \$190.00 \$225.00 \$255.00 \$655.00 \$855.00 \$11,210.00 \$163.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$33,850.00 \$17,040.00 \$32,500.00 \$13,230.00 \$17,040.00 \$32,480.00 \$164,910.00 \$67,070.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$89,680.00 \$144,315.00	\$65.00 \$75.00 \$440.00 \$45.00 \$50.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$125.00 \$125.00 \$115.00 \$1120.00 \$1120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$10,000.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$765.00 \$22,040.00 \$113,525.00 \$5,750.00 \$40,595.00 \$36,600.00 \$377,055.00 \$377,055.00 \$57,600.00 \$90,000.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.69 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$1,600.00 \$125.00 \$130.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00 \$185.00 \$1,100.00 \$1,200.00 \$15,000.00 \$15,000.00	\$7,875.00 \$11,400.00 \$3,465.00 \$49,840.00 \$49,840.00 \$11,360.00 \$11,360.00 \$11,360.00 \$15,350.00 \$155,350.00 \$71,130.00 \$54,715.00 \$56,425.00 \$73,815.00 \$388,300.00 \$478,800.00 \$72,000.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$200.00 \$200.00 \$200.00 \$300.00 \$300.00 \$300.00 \$300.00 \$330.00 \$2,100.00 \$15,000.00 \$15,000.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$39,000.00 \$39,000.00 \$39,000.00 \$358,500.00 \$358,500.00 \$358,500.00 \$358,500.00 \$358,500.00 \$14,260.00 \$358,500.00 \$131,670.00 \$741,300.00 \$80,000.00 \$135,000.00	
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Steel Casing (36") (Bore)* Manhole (4ft Dia.)* Manhole (5ft Dia.)*	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9           1	LF LF LF LF LF LF LF LF LF LF LF LF LF L	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$187.00 \$129.00 \$103.00 \$159.00 \$155.00 \$227.00 \$724.00 \$886.00 \$10,300.00 \$15,400.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$2,849.00 \$13,632.00 \$41,990.00 \$1,683.00 \$29,928.00 \$123,085.00 \$6,486.00 \$56,127.00 \$47,275.00 \$90,573.00 \$255,572.00 \$353,514.00 \$82,400.00 \$138,600.00 \$12,800.00	\$21.13 \$21.37 \$22.63 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33	\$0,029.40 \$2,115.63 \$6,653.22 \$3,86.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84 \$99,796.14 \$39,131.33	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$2,500.00 \$2,500.00 \$140.00 \$140.00 \$138.00 \$1464.00 \$190.00 \$255.00 \$655.00 \$655.00 \$855.00 \$11,210.00 \$15,135.00	\$6,300.00 \$9,500.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$14,910.00 \$164,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$89,660.00 \$15,135.00	\$65.00 \$75.00 \$440.00 \$45.00 \$50.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$125.00 \$125.00 \$125.00 \$120.00 \$120.00 \$120.00 \$7,200.00 \$10,000.00 \$88,500.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$40,595.00 \$40,595.00 \$36,600.00 \$47,880.00 \$377,055.00 \$377,055.00 \$57,600.00 \$90,000.00 \$90,000.00	\$24.58 \$29.44 \$24.32 \$44.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$1,600.00 \$125.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00 \$1,100.00 \$1,200.00 \$15,000.00 \$15,000.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$20,800.00 \$11,360.00 \$15,350.00 \$155,350.00 \$77,130.00 \$54,715.00 \$56,425.00 \$73,815.00 \$388,300.00 \$478,800.00 \$135,000.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$200.00 \$200.00 \$200.00 \$300.00 \$310.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$310,000 \$310,000 \$15,000.00 \$15,000.00 \$17,000.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$1,155.00 \$39,000.00 \$39,000.00 \$358,500.00 \$358,500.00 \$358,500.00 \$14,260.00 \$314,260.00 \$3131,670.00 \$741,300.00 \$957,600.00 \$135,000.00 \$135,000.00 \$135,000.00	
$\begin{array}{r} 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ \end{array}$	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Manhole (4ft Dia.)*	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9	LF           LF	\$39.00 \$26.00 \$38.00 \$37.00 \$48.00 \$129.00 \$103.00 \$103.00 \$141.00 \$155.00 \$127.00 \$724.00 \$886.00 \$10,300.00 \$15,400.00 \$12,800.00 \$12,250.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$1,683.00 \$29,928.00 \$123,085.00 \$56,127.00 \$47,275.00 \$43,53,514.00 \$43,53,514.00 \$43,53,514.00 \$43,54,514.00 \$43,54,514.00 \$43,54,514.00 \$43,54,514.00 \$44,54,514.00 \$44,54,514.00 \$45,55,572.00 \$45,575.00 \$45,5	\$21.13 \$21.37 \$22.63 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46	\$0,029.40 \$2,115.63 \$6,653.22 \$3,86.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$2,500.00 \$2,500.00 \$140.00 \$138.00 \$1464.00 \$190.00 \$225.00 \$255.00 \$655.00 \$855.00 \$11,210.00 \$163.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$33,850.00 \$17,040.00 \$32,500.00 \$13,230.00 \$17,040.00 \$32,480.00 \$164,910.00 \$67,070.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$89,680.00 \$144,315.00	\$65.00 \$75.00 \$440.00 \$45.00 \$50.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$125.00 \$125.00 \$115.00 \$1120.00 \$1120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$10,000.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$765.00 \$22,040.00 \$113,525.00 \$5,750.00 \$40,595.00 \$36,600.00 \$377,055.00 \$377,055.00 \$57,600.00 \$90,000.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.69 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$1,600.00 \$125.00 \$130.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00 \$185.00 \$1,100.00 \$1,200.00 \$15,000.00 \$15,000.00	\$7,875.00 \$11,400.00 \$3,465.00 \$49,840.00 \$49,840.00 \$11,360.00 \$11,360.00 \$11,360.00 \$15,350.00 \$155,350.00 \$71,130.00 \$54,715.00 \$56,425.00 \$73,815.00 \$388,300.00 \$478,800.00 \$72,000.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$200.00 \$200.00 \$200.00 \$300.00 \$300.00 \$300.00 \$300.00 \$330.00 \$2,100.00 \$15,000.00 \$15,000.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$39,000.00 \$39,000.00 \$39,000.00 \$358,500.00 \$358,500.00 \$358,500.00 \$358,500.00 \$358,500.00 \$14,260.00 \$358,500.00 \$131,670.00 \$741,300.00 \$80,000.00 \$135,000.00	
$\begin{array}{r} 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ \end{array}$	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 15" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Manhole (4ft Dia.)* Manhole (4ft Dia.)* 4' Drop Concrete Manhole 4' Extra Depth Concrete Manhole (<8')* 5' Extra Depth Concrete Manhole (<8')* Cut & Restore Asph Paving	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9           1           6           28           67	LF           LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$147.00 \$103.00 \$141.00 \$159.00 \$155.00 \$227.00 \$724.00 \$10,300.00 \$15,400.00 \$15,400.00 \$12,800.00 \$1,250.00 \$1,265.00 \$99.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$141,990.00 \$13,632.00 \$141,990.00 \$141,883.00 \$29,928.00 \$123,085.00 \$6,486.00 \$56,127.00 \$47,275.00 \$47,275.00 \$353,514.00 \$255,572.00 \$353,514.00 \$138,600.00 \$138,600.00 \$12,800.00 \$12,800.00 \$12,800.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00 \$35,420.00	\$21.13 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33 \$846.36 \$924.31 \$130.52	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,846.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84 \$99,796.14 \$39,796.14 \$39,796.14 \$39,796.14 \$39,796.14	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$200.00 \$200.00 \$1140.00 \$138.00 \$164.00 \$190.00 \$225.00 \$655.00 \$655.00 \$11,210.00 \$16,035.00 \$11,210.00 \$16,035.00 \$15,135.00 \$280.00 \$390.00 \$195.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$3,850.00 \$32,500.00 \$14,800.00 \$32,480.00 \$164,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$341,145.00 \$341,145.00 \$341,145.00 \$101,745,135.00 \$144,315.00 \$10,920.00 \$10,920.00 \$13,065.00	\$65.00 \$75.00 \$40.00 \$55.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$125.00 \$125.00 \$120.00 \$120.00 \$120.00 \$765.00 \$745.00 \$745.00 \$745.00 \$550.00 \$550.00 \$550.00 \$250.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$5,750.00 \$40,595.00 \$36,600.00 \$47,880.00 \$377,055.00 \$57,600.00 \$57,600.00 \$57,600.00 \$3370,055.00 \$33300.00 \$17,500.00 \$17,500.00	\$24.58 \$29.44 \$24.32 \$44.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36 \$427.87 \$447.00 \$196.42	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36 \$2,567.22 \$12,516.00 \$13,160.14	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$140.00 \$125.00 \$130.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00 \$185.00 \$1,200.00 \$1,200.00 \$15,000.00 \$300.00 \$500.00 \$260.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$30,80.00 \$11,360.00 \$11,360.00 \$11,360.00 \$155,350.00 \$77,130.00 \$56,425.00 \$73,815.00 \$388,300.00 \$478,800.00 \$478,800.00 \$135,000.00 \$115,000.00 \$14,000.00 \$11,420.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$10.00 \$20.00 \$200.00 \$200.00 \$250.00 \$300.00 \$310.00 \$250.00 \$300.00 \$310.00 \$2,100.00 \$10,000.00 \$15,000.00 \$600.00 \$150.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$5,680.00 \$39,000.00 \$1,800.00 \$385,500.00 \$385,500.00 \$14,260.00 \$88,250.00 \$91,500.00 \$131,670.00 \$741,300.00 \$135,000.00 \$135,000.00 \$16,800.00 \$10,050.00	
$\begin{array}{r} 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ 52\\ \end{array}$	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 15" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Steel Casing (36") (Bore)* Manhole (4ft Dia.)* Manhole (5ft Dia.)* 4' Drop Concrete Manhole (<8')* 5' Extra Depth Concrete Manhole (<8')* Cut & Restore Asph Paving Cut & Restore Conc Paving*	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9           1           6           28           67           136	LF           SY	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$129.00 \$103.00 \$141.00 \$155.00 \$155.00 \$227.00 \$155.00 \$11,300.00 \$15,400.00 \$15,400.00 \$1,265.00 \$1,265.00 \$124.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$11,683.00 \$141,990.00 \$141,990.00 \$141,990.00 \$12,005.00 \$47,275.00 \$47,275.00 \$47,275.00 \$353,514.00 \$255,572.00 \$353,514.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$14,864.00 \$16,864.00	\$21.13 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33 \$846.36 \$924.31 \$130.52 \$160.89	\$0,029.40 \$2,115.63 \$6,653.22 \$38,425.92 \$38,6.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84 \$99,766.14 \$39,131.33 \$5,078.16 \$25,880.68 \$8,744.84	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$2,500.00 \$200.00 \$140.00 \$138.00 \$164.00 \$164.00 \$164.00 \$225.00 \$255.00 \$855.00 \$11,210.00 \$16,035.00 \$15,135.00 \$15,135.00 \$15,135.00 \$195.00 \$250.00	\$6,300.00 \$9,500.00 \$2,970.00 \$71,200.00 \$71,200.00 \$33,850.00 \$17,040.00 \$32,500.00 \$14,800.00 \$32,480.00 \$164,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$101,745.00 \$341,145.00 \$144,315.00\$144,315.00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$145,00 \$144,315.00\$\$145,	\$65.00 \$75.00 \$40.00 \$55.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$125.00 \$1125.00 \$1125.00 \$1120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$5765.00 \$7,200.00 \$7,200.00 \$550.00 \$550.00 \$250.00 \$220.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$113,525.00 \$40,595.00 \$40,595.00 \$377,055.00 \$377,055.00 \$57,600.00 \$57,600.00 \$57,600.00 \$377,055.00 \$377,055.00 \$33,300.00 \$17,500.00 \$17,500.00 \$16,750.00 \$29,920.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.69 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36 \$427.87 \$447.00 \$196.42 \$342.67	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36 \$2,567.22 \$12,516.00 \$13,160.14 \$46,603.12	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$1,600.00 \$1,600.00 \$125.00 \$130.00 \$130.00 \$155.00 \$145.00 \$145.00 \$145.00 \$145.00 \$15,000.00 \$15,000.00 \$5500.00 \$260.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$30,80.00 \$11,360.00 \$11,360.00 \$11,360.00 \$155,350.00 \$71,30.00 \$54,715.00 \$56,425.00 \$73,815.00 \$388,300.00 \$478,800.00 \$135,000.00 \$115,000.00 \$115,000.00 \$11,000.00 \$11,400.00 \$11,420.00 \$35,360.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$10.00 \$20.00 \$20.00 \$200.00 \$200.00 \$200.00 \$250.00 \$300.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$10,000.00 \$15,000 \$600.00 \$150.00 \$150.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$5,680.00 \$39,000.00 \$1,155.00 \$39,000.00 \$14,260.00 \$358,500.00 \$14,260.00 \$14,260.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$135,000.00 \$135,000.00 \$16,800.00 \$10,050.00 \$20,400.00	
$\begin{array}{r} 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ 52\\ 53\\ \end{array}$	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 15" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (8") (Open Cut) SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Manhole (4ft Dia.)* Manhole (5ft Dia.)* 4' Drop Concrete Manhole (<8')* 5' Extra Depth Concrete Manhole (<8')* Cut & Restore Asph Paving Cut & Restore Conc Paving* Conc Curb & Gutter (TY I)*	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9           1           6           28           67           136           10	LF           VF           SY           SY           LF	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$129.00 \$1487.00 \$129.00 \$103.00 \$141.00 \$155.00 \$155.00 \$227.00 \$227.00 \$12,800.00 \$12,800.00 \$1,250.00 \$1,265.00 \$99.00 \$124.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$13,632.00 \$123,085.00 \$123,085.00 \$6,486.00 \$56,127.00 \$47,275.00 \$47,275.00 \$353,514.00 \$128,600.00 \$138,600.00 \$138,600.00 \$15,5420.00 \$35420.00 \$35420.00 \$16,864.00 \$2,750.00	\$21.13 \$22.63 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33 \$846.36 \$924.31 \$130.52 \$160.89 \$70.15	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,86.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84 \$99,796.14 \$39,131.33 \$5,078.16 \$25,880.68 \$8,744.84 \$21,881.04 \$701.50	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$2,500.00 \$2,500.00 \$140.00 \$140.00 \$138.00 \$164.00 \$190.00 \$255.00 \$655.00 \$855.00 \$11,210.00 \$15,135.00 \$15,135.00 \$15,135.00 \$195.00 \$195.00 \$2250.00 \$100.00	\$6,300.00 \$9,500.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$132,480.00 \$164,910.00 \$164,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$341,145.00 \$15,135.00 \$11,680.00 \$10,920.00 \$13,065.00 \$34,000.00 \$11,000.00	\$65.00 \$75.00 \$440.00 \$45.00 \$50.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$125.00 \$125.00 \$125.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$250.00 \$250.00 \$220.00 \$220.00	\$20,475.00 \$28,500.00 \$3,960.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$40,595.00 \$40,595.00 \$36,600.00 \$47,880.00 \$377,055.00 \$377,055.00 \$57,600.00 \$57,600.00 \$377,055.00 \$33,300.00 \$17,500.00 \$16,750.00 \$29,920.00 \$250.00	\$24.58 \$29.44 \$24.32 \$48.69 \$44.69 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36 \$427.87 \$447.00 \$196.42 \$342.67 \$93.30	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36 \$2,567.22 \$12,516.00 \$13,160.14 \$46,603.12 \$933.00	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$140.00 \$125.00 \$130.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00 \$185.00 \$1,100.00 \$1,200.00 \$15,000.00 \$15,000.00 \$260.00 \$260.00 \$155.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$11,360.00 \$11,360.00 \$11,125.00 \$30,160.00 \$155,350.00 \$71,30.00 \$54,715.00 \$54,715.00 \$56,425.00 \$73,815.00 \$388,300.00 \$478,800.00 \$155,000.00 \$11,800.00 \$14,000.00 \$17,420.00 \$17,420.00 \$17,420.00 \$17,550.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$200.00 \$200.00 \$200.00 \$300.00 \$300.00 \$300.00 \$300.00 \$330.00 \$2,100.00 \$15,000.00 \$15,000.00 \$15,000.00 \$150.00	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$11,155.00 \$5,680.00 \$39,000.00 \$18,000 \$358,500.00 \$358,500.00 \$14,260.00 \$358,500.00 \$14,260.00 \$3131,670.00 \$14,260.00 \$131,670.00 \$131,670.00 \$135,000.00 \$135,000.00 \$135,000.00 \$10,050.00 \$10,050.00 \$20,400.00 \$700.00	
$\begin{array}{r} 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 46\\ 47\\ 47\\ 48\\ 49\\ 50\\ 51\\ 52\\ 53\\ 54\\ 55\\ \end{array}$	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 13" Sewer Line Remove 13" Sewer Line Remove 13" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Steel Casing (36") (Bore)* Manhole (4ft Dia.)* Manhole (5ft Dia.)* 4' Drop Concrete Manhole (<8')* 5' Extra Depth Concrete Manhole (<8')* Cut & Restore Asph Paving Cut & Restore Conc Paving* Conc Curb & Gutter (TY I)* Seeding Surface Repair	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           363           99           1           6           28           67           136           10           10,715           31	LF           SY           SY           SY           SY	\$39.00 \$26.00 \$38.00 \$37.00 \$48.00 \$129.00 \$103.00 \$103.00 \$141.00 \$159.00 \$155.00 \$227.00 \$124.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,250.00 \$2275.00 \$2275.00 \$2275.00 \$2275.00 \$2275.00 \$2200 \$2000 \$2200 \$2200 \$2200 \$2200 \$2200 \$2200 \$2200 \$2200 \$2200 \$2000 \$2200 \$2000 \$2200 \$2000 \$2000 \$22000 \$22000 \$20000 \$2000 \$2000 \$20000 \$2000 \$2000 \$20000 \$20000 \$20000 \$20000 \$20000 \$20000 \$20000000 \$200000000	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$13,632.00 \$13,632.00 \$13,632.00 \$12,085.00 \$123,085.00 \$56,127.00 \$56,127.00 \$56,127.00 \$47,275.00 \$353,514.00 \$255,572.00 \$353,514.00 \$138,600.00 \$138,600.00 \$138,600.00 \$12,800.00 \$12,800.00 \$35,420.00 \$35,40	\$21.13 \$21.37 \$22.63 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33 \$846.36 \$924.31 \$130.52 \$110.82 \$70.15 \$1.91 \$17.53	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$386,425.92 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$55,072.14 \$99,796.14 \$99,796.14 \$39,131.33 \$5,078.16 \$25,880.68 \$8,744.84 \$21,881.04 \$25,880.68 \$8,744.84 \$21,881.04 \$701.50 \$20,465.65 \$543.43	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$2,500.00 \$2,500.00 \$140.00 \$140.00 \$140.00 \$164.00 \$190.00 \$255.00 \$655.00 \$655.00 \$11,210.00 \$15,135.00 \$15,135.00 \$195.00 \$195.00 \$195.00 \$190.00 \$195.00 \$190.00 \$1100.00 \$1.25 \$13.00	\$6,300.00 \$9,500.00 \$2,970.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$13,800.00 \$14,910.00 \$164,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$341,145.00 \$144,315.00 \$144,315.00 \$11,680.00 \$11,680.00 \$13,065.00 \$13,065.00 \$13,065.00 \$143,393.75 \$403.00	\$65.00 \$75.00 \$40.00 \$45.00 \$50.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$95.00 \$125.00 \$125.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$550.00 \$550.00 \$550.00 \$250.00 \$250.00 \$250.00 \$250.00 \$220.00 \$255.00 \$220.00	\$20,475.00 \$28,500.00 \$13,230.00 \$11,200.00 \$17,200.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$40,595.00 \$40,595.00 \$36,600.00 \$47,880.00 \$377,055.00 \$377,055.00 \$57,600.00 \$57,600.00 \$57,600.00 \$33,300.00 \$117,500.00 \$57,600.00 \$50,0000 \$50,000 \$50,0000 \$50,000 \$50,0000 \$50,0000 \$50,0000 \$50,00000 \$50,000000 \$50,000000 \$50,0000000000	\$24.58 \$29.44 \$24.32 \$44.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36 \$427.87 \$447.00 \$196.42 \$342.67 \$93.30 \$3.70 \$61.19	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$11,608.10 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36 \$2,567.22 \$12,516.00 \$13,160.14 \$46,603.12 \$933.00 \$39,645.50 \$1,896.89	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$140.00 \$125.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00 \$1,100.00 \$1,200.00 \$15,000.00 \$15,000.00 \$15,000.00 \$15,000.00 \$30	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$20,800.00 \$11,360.00 \$11,360.00 \$15,350.00 \$73,815.00 \$54,715.00 \$56,425.00 \$73,815.00 \$56,425.00 \$73,815.00 \$388,300.00 \$135,000.00 \$135,000.00 \$1135,000.00 \$114,000.00 \$117,420.00 \$35,360.00 \$15,50.00 \$32,145.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$20.00 \$200.00 \$200.00 \$200.00 \$300.00 \$300.00 \$300.00 \$330.00 \$330.00 \$2,100.00 \$10,000.00 \$15,000.00 \$15,000.00 \$150.00 \$150.00 \$150.00 \$10.	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$14,240.00 \$39,000.00 \$39,000.00 \$358,500.00 \$358,500.00 \$358,500.00 \$14,260.00 \$358,500.00 \$14,260.00 \$14,260.00 \$131,670.00 \$741,300.00 \$135,000.00 \$135,000.00 \$135,000.00 \$135,000.00 \$16,800.00 \$16,800.00 \$16,800.00 \$10,050.00 \$10,050.00 \$10,050.00 \$10,715.00 \$10,715.00 \$10,715.00	
$\begin{array}{r} 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ 52\\ 53\\ 54\\ 55\\ 56\end{array}$	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 13" Sewer Line Remove 13" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Manhole (4ft Dia.)* Manhole (4ft Dia.)* 4' Drop Concrete Manhole* 4' Extra Depth Concrete Manhole (<8')* 5' Extra Depth Concrete Manhole (<8')* Cut & Restore Asph Paving Cut & Restore Conc Paving* Conc Curb & Gutter (TY I)* Seeding Surface Repair Sodding Surface Repair Connect Existing Sewer Line	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9           1           6           28           67           136           10           10,715           31	LF           EA           VF           EA           VF           SY           SY           SY           SY           SY           EA	\$39.00 \$26.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$141.00 \$159.00 \$155.00 \$227.00 \$724.00 \$886.00 \$15,400.00 \$12,800.00 \$12,800.00 \$12,800.00 \$124.00 \$3,230.00 \$227.00 \$227.00 \$227.00 \$227.00 \$227.00 \$200 \$2200 \$2200 \$2200 \$200 \$200 \$20	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$13,632.00 \$141,990.00 \$13,632.00 \$123,085.00 \$123,085.00 \$47,275.00 \$90,573.00 \$255,572.00 \$353,514.00 \$12,800.	\$21.13 \$21.37 \$22.63 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33 \$846.36 \$924.31 \$130.52 \$160.89 \$70.15 \$1.91 \$17.53	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,886.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84 \$99,796.14 \$39,131.33 \$5,078.16 \$25,880.68 \$8,744.84 \$21,881.04 \$7,701.50 \$20,465.65 \$543.43 \$56,956.10	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$2,500.00 \$2,500.00 \$140.00 \$118.00 \$164.00 \$164.00 \$164.00 \$200.00 \$255.00 \$655.00 \$655.00 \$11,210.00 \$11,210.00 \$195.00 \$195.00 \$195.00 \$110.00 \$125.00 \$10.00 \$125.00 \$10.00 \$125.00 \$10.00 \$125.00 \$10.00 \$125.00 \$125.00 \$10.00 \$125.00 \$100.00 \$10.00 \$125.00 \$100.00 \$125.00 \$100.00 \$125.00 \$100.00 \$125.00 \$100.00 \$125.00 \$100.00 \$125.00 \$100.00	\$6,300.00 \$9,500.00 \$2,970.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$14,800.00 \$14,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$341,145.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$11,080.00 \$11,080.00 \$11,080.00 \$13,965.00 \$34,000.00 \$13,993.75 \$403.00 \$29,150.00	\$65.00 \$75.00 \$40.00 \$45.00 \$55.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$95.00 \$125.00 \$125.00 \$120.00 \$120.00 \$120.00 \$7,200.00 \$7,200.00 \$550.00 \$550.00 \$250.00 \$250.00 \$25.00 \$55.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$22.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$20.00 \$25.00 \$25.00 \$25.00 \$20.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$40,595.00 \$40,595.00 \$36,600.00 \$47,880.00 \$377,055.00 \$377,055.00 \$57,600.00 \$57,600.00 \$33,300.00 \$117,500.00 \$3,300.00 \$147,500.00 \$3,300.00 \$15,500.00 \$250.00 \$250.00 \$58,932.50 \$620.00 \$9,500.00	\$24.58 \$29.44 \$24.32 \$44.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36 \$427.87 \$447.00 \$196.42 \$342.67 \$9.30 \$3.70 \$3.70 \$3.70	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$110,642.70 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36 \$2,567.22 \$12,516.00 \$13,160.14 \$46,603.12 \$933.00 \$39,645.50 \$1,896.89 \$59,315.30	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$140.00 \$125.00 \$130.00 \$155.00 \$155.00 \$185.00 \$1,100.00 \$1,200.00 \$1,200.00 \$15,000.00 \$15,000.00 \$260.00 \$260.00 \$3.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$11,360.00 \$11,360.00 \$11,360.00 \$11,360.00 \$15,350.00 \$155,350.00 \$77,130.00 \$54,715.00 \$56,425.00 \$73,815.00 \$388,300.00 \$478,800.00 \$135,000.00 \$135,000.00 \$11,800.00 \$14,000.00 \$11,550.00 \$35,360.	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$300.00 \$310.00 \$310.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$300.00 \$300.00 \$300.00 \$15,000.00 \$15,000.00 \$15,000.00 \$15,000 \$150.00 \$1	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$14,250.00 \$39,000.00 \$39,000.00 \$358,500.00 \$358,500.00 \$358,500.00 \$358,500.00 \$14,260.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$135,000.00 \$135,000.00 \$10,715.00 \$10,715.00 \$11,240.00 \$12,240.00 \$10,715.00 \$10,	
$\begin{array}{r} 30\\ 31\\ 32\\ 33\\ 34\\ 35\\ 36\\ 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 46\\ 47\\ 48\\ 49\\ 50\\ 51\\ 52\\ 53\\ 54\\ 55\\ 56\\ 57\\ \end{array}$	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 13" Sewer Line Remove 13" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Manhole (4ft Dia.)* Manhole (5ft Dia.)* 4' Drop Concrete Manhole* 4' Extra Depth Concrete Manhole (<8')* 5' Extra Depth Concrete Manhole (<8')* Cut & Restore Asph Paving Cut & Restore Conc Paving* Conc Curb & Gutter (TY I)* Seeding Surface Repair Sodding Surface Repair Connect Existing Sewer Line Trench Excavation Protection	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           363           99           1           6           28           67           136           10           10,715           31	LF           SY           SY           SY           SY	\$39.00 \$26.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$141.00 \$159.00 \$155.00 \$227.00 \$724.00 \$886.00 \$15,400.00 \$12,800.00 \$12,800.00 \$12,800.00 \$124.00 \$3,230.00 \$227.00 \$227.00 \$227.00 \$227.00 \$227.00 \$200 \$2200 \$2200 \$2200 \$200 \$200 \$20	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$141,990.00 \$13,632.00 \$141,990.00 \$123,085.00 \$123,085.00 \$47,275.00 \$90,573.00 \$255,572.00 \$353,514.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$14,2800.00 \$2,750	\$21.13 \$21.37 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33 \$846.36 \$924.31 \$130.52 \$160.89 \$77.15 \$161.89 \$77.15 \$162.89 \$77.15 \$10.89 \$77.15 \$1.91	\$,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,486.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84 \$99,796.14 \$39,131.33 \$5,078.16 \$25,880.68 \$8,744.84 \$21,881.04 \$701.50 \$20,465.65 \$543.43 \$56,956.10 \$10,078.68	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$20.00 \$200.00 \$140.00 \$138.00 \$164.00 \$190.00 \$200.00 \$255.00 \$655.00 \$655.00 \$465.00 \$11,210.00 \$11,210.00 \$11,210.00 \$195.00 \$195.00 \$195.00 \$195.00 \$10.00 \$13.00 \$13.00 \$2,215.00 \$2,215.00 \$2,215.00 \$3.00	\$6,300.00 \$9,500.00 \$2,970.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$14,800.00 \$32,480.00 \$164,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$231,215.00 \$341,145.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$143,065.00 \$143,065.00 \$34,000.00 \$13,065.00 \$34,000.00 \$13,093.75 \$403.00 \$29,150.00 \$5,361.00	\$65.00 \$75.00 \$40.00 \$55.00 \$55.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$125.00 \$125.00 \$115.00 \$1120.00 \$1120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$510.00 \$550.00 \$550.00 \$250.00 \$250.00 \$250.00 \$25.00 \$220.00 \$25.00 \$20.00 \$20.00 \$20.00 \$20.00 \$25.00 \$20.00 \$25.00 \$20.00 \$25.00 \$20.00 \$25.00 \$20.00 \$25.00 \$25.00 \$20.00 \$25.00 \$20.00 \$25.00 \$20.00 \$25.00 \$25.00 \$20.00 \$25.00 \$20.00 \$25.00 \$20.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$40,595.00 \$40,595.00 \$36,600.00 \$47,880.00 \$377,055.00 \$377,055.00 \$377,055.00 \$377,055.00 \$33,300.00 \$117,500.00 \$3,300.00 \$117,500.00 \$33,300.00 \$117,500.00 \$29,920.00 \$258,932.50 \$620.00 \$99,500.00 \$99,500.00	\$24.58 \$29.44 \$24.32 \$44.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36 \$427.87 \$447.00 \$196.42 \$342.67 \$93.30 \$3.70 \$61.19	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$19,520.48 \$19,955.55 \$110,684.00 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36 \$2,567.22 \$12,516.00 \$13,160.14 \$46,603.12 \$933.00 \$39,645.50 \$1,896.89 \$59,315.30 \$2,966.42	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$140.00 \$125.00 \$130.00 \$155.00 \$155.00 \$185.00 \$185.00 \$1,100.00 \$1,200.00 \$15,000.00 \$15,000.00 \$15,000.00 \$15,000.00 \$30	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$11,360.00 \$11,360.00 \$15,350.00 \$73,815.00 \$56,425.00 \$73,815.00 \$73,815.00 \$388,300.00 \$478,800.00 \$15,000.00 \$15,000.00 \$15,000.00 \$14,000.00 \$1,8558.00 \$32,145.00 \$32,145.00 \$32,145.00 \$32,145.00 \$32,145.00 \$35,80,00 \$1,787.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$20.00 \$200.00 \$200.00 \$200.00 \$300.00 \$300.00 \$300.00 \$330.00 \$330.00 \$2,100.00 \$10,000.00 \$15,000.00 \$15,000.00 \$150.00 \$150.00 \$150.00 \$10.	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$14,240.00 \$5,680.00 \$39,000.00 \$339,000.00 \$358,500.00 \$358,500.00 \$358,500.00 \$14,260.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$135,000.00 \$135,000.00 \$16,800.00 \$16,800.00 \$10,050.00 \$10,050.00 \$10,050.00 \$10,715.00 \$10,715.00 \$11,240.00 \$10,715.00 \$11,240.00 \$12,000.00 \$11,787.00	
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 <b>Total C</b>	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 15" Sewer Line Remove 18" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Manhole (4ft Dia.)* Manhole (4ft Dia.)* 4' Drop Concrete Manhole* 4' Erop Concrete Manhole (<8')* 5' Extra Depth Concrete Manhole (<8')* Cut & Restore Asph Paving Cut & Restore Conc Paving* Conc Curb & Gutter (TY I)* Seeding Surface Repair Sodding Surface Repair Connect Existing Sewer Line Trench Excavation Protection <b>:SJ 074 Sewer Bid Amount</b>	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9           1           6           28           67           136           10           10,715           31	LF           EA           VF           EA           VF           SY           SY           SY           SY           SY           EA	\$39.00 \$26.00 \$38.00 \$37.00 \$48.00 \$3,230.00 \$141.00 \$159.00 \$155.00 \$227.00 \$724.00 \$886.00 \$15,400.00 \$12,800.00 \$12,800.00 \$12,800.00 \$124.00 \$3,230.00 \$227.00 \$227.00 \$227.00 \$227.00 \$227.00 \$200 \$2200 \$2200 \$2200 \$200 \$200 \$20	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$13,632.00 \$141,990.00 \$13,632.00 \$123,085.00 \$123,085.00 \$47,275.00 \$90,573.00 \$255,572.00 \$353,514.00 \$12,800.	\$21.13 \$21.37 \$22.63 \$25.58 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33 \$846.36 \$924.31 \$130.52 \$160.89 \$77.15 \$161.89 \$77.15 \$162.89 \$77.15 \$10.89 \$77.15 \$1.91	\$0,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,886.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84 \$99,796.14 \$39,131.33 \$5,078.16 \$25,880.68 \$8,744.84 \$21,881.04 \$7,701.50 \$20,465.65 \$543.43 \$56,956.10	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$20.00 \$200.00 \$140.00 \$138.00 \$164.00 \$190.00 \$200.00 \$255.00 \$655.00 \$655.00 \$465.00 \$11,210.00 \$11,210.00 \$11,210.00 \$195.00 \$195.00 \$195.00 \$195.00 \$10.00 \$13.00 \$13.00 \$2,215.00 \$2,215.00 \$2,215.00 \$3.00	\$6,300.00 \$9,500.00 \$2,970.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$14,800.00 \$14,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$341,145.00 \$144,315.00 \$144,315.00 \$144,315.00 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\$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36 \$427.87 \$447.00 \$196.42 \$342.67 \$9.30 \$3.70 \$3.70 \$3.70	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$198,955.55 \$110,642.70 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36 \$2,567.22 \$12,516.00 \$13,160.14 \$46,603.12 \$933.00 \$39,645.50 \$1,896.89 \$59,315.30	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$140.00 \$125.00 \$130.00 \$155.00 \$155.00 \$185.00 \$1,100.00 \$1,200.00 \$1,200.00 \$15,000.00 \$15,000.00 \$260.00 \$260.00 \$3.00	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$11,360.00 \$11,360.00 \$11,360.00 \$11,360.00 \$15,350.00 \$155,350.00 \$77,130.00 \$54,715.00 \$56,425.00 \$73,815.00 \$73,815.00 \$388,300.00 \$478,800.00 \$135,000.00 \$11,800.00 \$11,800.00 \$11,800.00 \$11,420.00 \$11,550.00 \$35,360.00 \$35,360.00 \$35,360.00 \$35,360.00 \$35,145.0	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$300.00 \$310.00 \$310.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$300.00 \$300.00 \$300.00 \$15,000.00 \$15,000.00 \$15,000.00 \$15,000 \$150.00 \$1	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$14,250.00 \$39,000.00 \$39,000.00 \$358,500.00 \$358,500.00 \$358,500.00 \$358,500.00 \$14,260.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$135,000.00 \$135,000.00 \$10,715.00 \$10,715.00 \$11,240.00 \$12,240.00 \$10,715.00 \$10,	
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 <b>Total C</b>	Grout Fill 18" Sewer Line Remove 6" Sewer Line Remove 8" Sewer Line Remove 12" Sewer Line Remove 13" Sewer Line Remove 13" Sewer Line Remove Sanitary Sewer Manhole SDR-26 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Open Cut) D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut) C900 DR25 PVC Sewer (16") (Carrier Pipe) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Open Cut) SDR-26 PVC Sewer (21") (Carrier Pipe) Steel Casing (30") (Bore)* Manhole (4ft Dia.)* Manhole (5ft Dia.)* 4' Drop Concrete Manhole* 4' Extra Depth Concrete Manhole (<8')* 5' Extra Depth Concrete Manhole (<8')* Cut & Restore Asph Paving Cut & Restore Conc Paving* Conc Curb & Gutter (TY I)* Seeding Surface Repair Sodding Surface Repair Connect Existing Sewer Line Trench Excavation Protection	380           99           294           1,424           77           284           13           9           232           1,195           46           353           305           399           353           399           8           9           1           6           28           67           136           10           10,715           31	LF           EA           VF           EA           VF           SY           SY           SY           SY           SY           EA	\$39.00 \$26.00 \$29.00 \$38.00 \$37.00 \$48.00 \$129.00 \$103.00 \$1141.00 \$159.00 \$155.00 \$227.00 \$724.00 \$886.00 \$10,300.00 \$12,800.00 \$12,800.00 \$12,800.00 \$124.00 \$3,300.00 \$3,300.00 \$88.00	\$14,820.00 \$2,574.00 \$8,526.00 \$54,112.00 \$13,632.00 \$13,632.00 \$141,990.00 \$13,632.00 \$141,990.00 \$123,085.00 \$47,275.00 \$90,573.00 \$255,572.00 \$353,514.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$12,800.00 \$14,296.00 \$14,296.00 \$14,296.00	\$21.13 \$21.37 \$22.63 \$50.48 \$43.71 \$2,505.75 \$60.96 \$95.58 \$97.84 \$161.75 \$166.74 \$193.68 \$237.90 \$615.36 \$873.22 \$8,203.98 \$11,088.46 \$39,131.33 \$846.36 \$924.31 \$130.52 \$160.89 \$70.84 \$130.52 \$160.89 \$71.53 \$5,695.61 \$5.64	\$,029.40 \$2,115.63 \$6,653.22 \$36,425.92 \$38,846.96 \$12,413.64 \$32,574.75 \$548.64 \$22,174.56 \$116,918.80 \$7,440.50 \$58,859.22 \$59,072.40 \$94,922.10 \$217,222.08 \$348,414.78 \$65,631.84 \$99,796.14 \$39,131.33 \$5,078.16 \$25,880.68 \$8,744.84 \$21,881.04 \$701.50 \$20,465.65 \$543.43 \$56,956.10 \$10,078.68	\$20.00 \$25.00 \$30.00 \$50.00 \$50.00 \$2,500.00 \$2,500.00 \$140.00 \$118.00 \$164.00 \$164.00 \$164.00 \$200.00 \$255.00 \$655.00 \$655.00 \$11,210.00 \$11,210.00 \$195.00 \$195.00 \$195.00 \$195.00 \$11.25 \$13.00 \$22,915.00 \$2,915.00 \$3.00	\$6,300.00 \$9,500.00 \$2,970.00 \$13,230.00 \$71,200.00 \$3,850.00 \$17,040.00 \$32,500.00 \$14,800.00 \$32,480.00 \$164,910.00 \$67,070.00 \$61,000.00 \$101,745.00 \$231,215.00 \$341,145.00 \$231,215.00 \$341,145.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$144,315.00 \$143,065.00 \$143,065.00 \$34,000.00 \$13,065.00 \$34,000.00 \$13,093.75 \$403.00 \$29,150.00 \$5,361.00	\$65.00 \$75.00 \$40.00 \$55.00 \$55.00 \$55.00 \$60.00 \$4,000.00 \$85.00 \$95.00 \$125.00 \$125.00 \$115.00 \$1120.00 \$1120.00 \$120.00 \$120.00 \$120.00 \$120.00 \$510.00 \$550.00 \$550.00 \$250.00 \$250.00 \$250.00 \$250.00 \$250.00 \$250.00 \$250.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$25.00 \$20.00	\$20,475.00 \$28,500.00 \$13,230.00 \$71,200.00 \$4,235.00 \$17,040.00 \$52,000.00 \$765.00 \$22,040.00 \$113,525.00 \$40,595.00 \$40,595.00 \$36,600.00 \$47,880.00 \$377,055.00 \$377,055.00 \$377,055.00 \$377,055.00 \$33,300.00 \$117,500.00 \$3,300.00 \$117,500.00 \$33,300.00 \$117,500.00 \$29,920.00 \$258,932.50 \$620.00 \$99,500.00 \$99,500.00	\$24.58 \$29.44 \$24.32 \$44.69 \$44.10 \$63.24 \$64.65 \$2,562.36 \$135.88 \$84.14 \$166.49 \$252.35 \$204.09 \$238.63 \$277.30 \$577.01 \$770.98 \$6,182.51 \$9,524.41 \$15,877.36 \$427.87 \$447.00 \$196.42 \$342.67 \$9.30 \$3.70 \$3.70 \$3.70	\$7,742.70 \$11,187.20 \$2,407.68 \$14,314.86 \$62,798.40 \$4,869.48 \$18,360.60 \$33,310.68 \$1,222.92 \$19,520.48 \$19,520.48 \$19,955.55 \$110,684.00 \$72,043.77 \$72,782.15 \$110,642.70 \$203,684.53 \$307,621.02 \$49,460.08 \$85,719.69 \$15,877.36 \$2,567.22 \$12,516.00 \$13,160.14 \$46,603.12 \$933.00 \$39,645.50 \$1,896.89 \$59,315.30 \$2,966.42	\$25.00 \$30.00 \$35.00 \$35.00 \$40.00 \$40.00 \$140.00 \$125.00 \$130.00 \$155.00 \$155.00 \$1185.00 \$11,200.00 \$155.00.00 \$15,000.00 \$15,000.00 \$260.00 \$260.00 \$33.00 \$155.00 \$100 \$100 \$100 \$100 \$100 \$100 \$100 \$	\$7,875.00 \$11,400.00 \$3,465.00 \$10,290.00 \$49,840.00 \$3,080.00 \$11,360.00 \$11,360.00 \$11,360.00 \$15,350.00 \$73,815.00 \$56,425.00 \$73,815.00 \$73,815.00 \$388,300.00 \$478,800.00 \$15,000.00 \$15,000.00 \$15,000.00 \$14,000.00 \$1,8558.00 \$32,145.00 \$32,145.00 \$32,145.00 \$32,145.00 \$32,145.00 \$35,80,00 \$1,787.00	\$35.00 \$38.00 \$10.00 \$10.00 \$10.00 \$15.00 \$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$300.00 \$310.00 \$310.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$300.00 \$300.00 \$300.00 \$15,000.00 \$15,000.00 \$15,000.00 \$15,000 \$150.00 \$1	\$11,025.00 \$14,440.00 \$990.00 \$2,940.00 \$14,240.00 \$14,240.00 \$14,240.00 \$5,680.00 \$39,000.00 \$339,000.00 \$358,500.00 \$358,500.00 \$358,500.00 \$14,260.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$131,670.00 \$135,000.00 \$135,000.00 \$16,800.00 \$16,800.00 \$10,050.00 \$10,050.00 \$10,050.00 \$10,715.00 \$10,715.00 \$11,240.00 \$10,715.00 \$11,240.00 \$12,000.00 \$11,787.00	

## Nathan Harmon

Checked b	y Nathan	Harmon,	P.E.,	2/5/2024
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Owner:	City of Sanger			BID	DER 1	BIL	DDER 2	BID	DER 3	BIDI	DER 4	BIDD	ER 5	BID	DER 6	BIDD	ER 7	
_	No.: 61322300				Ana Site Construction, LLC		FM Utilities, LLC		Black Rock Construction		MX Construction. Inc.		Westeran Municipal Construction, LLC		Canary Construction		Atkins Brothers, Inc.	
Project:	ject: I-35 Utility Relocations			PO	Box 527	4911 F	Redbird Trail	1475 Herita	age Pkwy #113	8951 Collin McKin	ney Pkwy, Ste 1001	402 Gu	If Ave	802 N Kealy A	venue, Suite 101	3516 Old Ft.	Worth Road	
Date:	January 30, 2024		_	Valley View, TX 76272		Midlothian, TX 76065		Mansfield, TX 76063		McKinney, TX 75070		Justin, TX 76247		Lewisville, TX 75057		Midlothian,	, TX 76065	
Item No.	Item Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	
Base Bid	J-CSJ 081																	
Water				и . г		1												
58	Grout Fill 12" Water Line	73	LF	\$13.00	\$949.00	\$23.44 \$19.54	\$1,711.12 \$1,270.10	\$20.00	\$1,460.00	\$60.00	\$4,380.00	\$18.10	\$1,321.30	\$30.00	\$2,190.00	\$30.00	\$2,190.00	
59 60	Remove 6" Water Line Remove 8" Water Line	65 570	LF	\$18.00 \$10.00	\$1,170.00 \$5,700.00	\$19.54	\$1,270.10	\$25.00 \$25.00	\$1,625.00 \$14,250.00	\$40.00 \$45.00	\$2,600.00 \$25,650.00	\$9.55 \$25.76	\$620.75 \$14,683.20	\$40.00 \$40.00	\$2,600.00 \$22,800.00	\$20.00 \$10.00	\$1,300.00 \$5,700.00	
61	Remove 12" Water Line	4,861	LF	\$12.00	\$58,332.00	\$34.20	\$166,246.20	\$30.00	\$145,830.00	\$50.00	\$243,050.00	\$33.00	\$160,413.00	\$40.00	\$194,440.00	\$10.00	\$48,610.00	
62	Remove 6" Water Valve	13	EA	\$725.00	\$9,425.00	\$24.06	\$312.78	\$410.00	\$5,330.00	\$40.00	\$520.00	\$560.02	\$7,280.26	\$300.00	\$3,900.00	\$10.00	\$130.00	
63 64	Remove 12" Water Valve Remove 2" Air Release Valve	8	EA EA	\$1,200.00 \$2,300.00	\$9,600.00 \$2,300.00	\$39.10 \$1,564.12	\$312.80 \$1,564.12	\$466.00 \$585.00	\$3,728.00 \$585.00	\$50.00 \$1,025.00	\$400.00 \$1,025.00	\$878.91 \$338.92	\$7,031.28 \$338.92	\$300.00 \$900.00	\$2,400.00 \$900.00	\$10.00 \$400.00	\$80.00 \$400.00	
65	Remove Water Meter	1	EA	\$2,300.00	\$2,300.00	\$714.25	\$1,304.12	\$350.00	\$350.00	\$1,025.00	\$1,025.00	\$330.92	\$330.92	\$900.00	\$900.00	\$400.00	\$400.00	
66	Remove Fire Hydrant	13	EA	\$2,350.00	\$30,550.00	\$861.53	\$11,199.89	\$1,000.00	\$13,000.00	\$750.00	\$9,750.00	\$1,120.04	\$14,560.52	\$650.00	\$8,450.00	\$300.00	\$3,900.00	
67	C-900 DR-18 PVC Water Line (6") (Open Cut)	70	LF	\$59.00	\$4,130.00	\$52.12	\$3,648.40	\$115.00	\$8,050.00	\$60.00	\$4,200.00	\$76.72	\$5,370.40	\$110.00	\$7,700.00	\$100.00	\$7,000.00	
68 69	C-900 DR-18 PVC Water Line (8") (Open Cut) C-900 DR-18 PVC Water Line (8") (Carrier Pipe)	528 59	LF LF	\$81.00 \$105.00	\$42,768.00 \$6,195.00	\$59.56 \$132.88	\$31,447.68 \$7.839.92	\$134.00 \$109.00	\$70,752.00 \$6,431.00	\$70.00 \$80.00	\$36,960.00 \$4,720.00	\$120.72 \$116.92	\$63,740.16 \$6,898.28	\$120.00 \$110.00	\$63,360.00 \$6,490.00	\$150.00 \$200.00	\$79,200.00 \$11.800.00	
70	C-900 DR-18 PVC Water Line (3) (Carrier Fipe)	4,468	LF	\$112.00	\$500,416.00	\$99.53	\$444,700.04	\$148.50	\$663,498.00	\$105.00	\$469,140.00	\$138.92	\$620,694.56	\$130.00	\$580,840.00	\$230.00	\$1,027,640.00	
71	C-900 DR-18 PVC Water Line (12") (Carrier Pipe)	968	LF	\$133.00	\$128,744.00	\$178.16	\$172,458.88	\$150.00	\$145,200.00	\$85.00	\$82,280.00	\$280.46	\$271,485.28	\$130.00	\$125,840.00	\$250.00	\$242,000.00	
72	Steel Casing (18") (Bore)*	59	LF	\$523.00	\$30,857.00	\$545.28	\$32,171.52	\$405.00	\$23,895.00	\$625.00	\$36,875.00	\$618.40	\$36,485.60	\$900.00	\$53,100.00	\$1,900.00	\$112,100.00	
73	Steel Casing (24") (Open Cut)* Steel Casing (24") (Bore)*	30 938	LF LF	\$626.00 \$615.00	\$18,780.00 \$576,870.00	\$331.40 \$615.36	\$9,942.00 \$577,207.68	\$265.00 \$500.00	\$7,950.00 \$469,000.00	\$400.00 \$675.00	\$12,000.00 \$633,150.00	\$714.50 \$714.50	\$21,435.00 \$670,201.00	\$750.00 \$1,250.00	\$22,500.00 \$1,172,500.00	\$320.00 \$1,800.00	\$9,600.00 \$1,688,400.00	
74	Resilient Seated Gate Valve (8")*	2	EA	\$4,800.00	\$9,600.00	\$3,105.04	\$6,210.08	\$3,000.00	\$6,000.00	\$2,500.00	\$5,000.00	\$2,608.60	\$5,217.20	\$2,200.00	\$4,400.00	\$2,000.00	\$4,000.00	
76	Resilient Seated Gate Valve (12")*	15	EA	\$7,600.00	\$114,000.00	\$5,549.54	\$83,243.10	\$5,010.00	\$75,150.00	\$4,500.00	\$67,500.00	\$5,579.24	\$83,688.60	\$4,500.00	\$67,500.00	\$6,000.00	\$90,000.00	
77	Ductile Iron Fittings*	1	TON	\$20,000.00 \$8,400.00	\$20,000.00 \$117,600.00	\$93,660.69 \$9,462.36	\$93,660.69 \$132,473.04	\$31,920.00 \$9,400.00	\$31,920.00 \$131,600.00	\$60,000.00 \$10,500.00	\$60,000.00 \$147,000.00	\$15,000.00 \$8,342.89	\$15,000.00 \$116,800.46	\$25,000.00 \$9,500.00	\$25,000.00 \$133,000.00	\$7,000.00 \$8,000.00	\$7,000.00 \$112,000.00	
78 79	Fire Hydrant Assembly* 1" Water Meter	14	EA EA	\$8,400.00	\$117,600.00	\$9,462.36	\$132,473.04	\$9,400.00	\$131,600.00 \$2,915.00	\$10,500.00	\$147,000.00 \$2,000.00	\$8,342.89	\$116,800.46 \$719.63	\$9,500.00	\$133,000.00	\$8,000.00	\$112,000.00	
80	Connect Existing Water Line	7	EA	\$3,400.00	\$23,800.00	\$5,835.14	\$40,845.98	\$3,030.00	\$21,210.00	\$3,250.00	\$22,750.00	\$6,795.53	\$47,568.71	\$5,500.00	\$38,500.00	\$5,000.00	\$35,000.00	
81	Trench Excavation Protection	5,066	LF	\$3.00	\$15,198.00	\$3.05	\$15,451.30	\$1.00	\$5,066.00	\$1.00	\$5,066.00	\$1.66	\$8,409.56	\$1.00	\$5,066.00	\$1.00	\$5,066.00	
82 83	Cut & Restore Asph Paving Cut & Restore Conc Paving*	73	SY SY	\$99.00 \$127.00	\$7,227.00 \$127.00	\$126.39 \$161.84	\$9,226.47 \$161.84	\$195.00 \$1,000.00	\$14,235.00 \$1,000.00	\$250.00 \$220.00	\$18,250.00 \$220.00	\$196.47 \$342.55	\$14,342.31 \$342.55	\$260.00 \$300.00	\$18,980.00 \$300.00	\$150.00 \$150.00	\$10,950.00 \$150.00	
84	Conc Curb & Gutter (TY I)*	5	LF	\$127.00	\$1,375.00	\$70.15	\$350.75	\$1,000.00	\$500.00	\$220.00	\$220.00	\$93.30	\$466.50	\$155.00	\$775.00	\$130.00	\$150.00	
85	Seeding Surface Repair	10,791	SY	\$2.00	\$21,582.00	\$1.90	\$20,502.90	\$1.50	\$16,186.50	\$5.50	\$59,350.50	\$3.70	\$39,926.70	\$3.00	\$32,373.00	\$1.00	\$10,791.00	
86	Seeding Surface Repair	368	SY	\$8.00	\$2,944.00	\$17.36	\$6,388.48	\$13.00	\$4,784.00	\$20.00	\$7,360.00	\$61.19	\$22,517.92	\$15.00	\$5,520.00	\$40.00	\$14,720.00	
Total CS	J 081 Water Bid Amount			<u>j</u>	\$1,764,284.00	2	\$1,891,246.70	L	<mark>\$1,891,500.50</mark>		\$1,961,821.50		\$2,257,644.39		\$2,604,324.00		\$3,530,577.00	
Sewer			1	<b>.</b>	40.000.00	<b>***</b>	<u> </u>	<b>*</b> ( <b>0 0 0</b>	<u> </u>	A55.00	A7.045.00	<b>*</b> 00.07	A 4 707 0 4	<u> </u>	<u> </u>	<b>*</b> 40.00	45.000.00	
87 88	Grout Fill 12" Sewer Line Grout Fill 15" Sewer Line	133 50	LF LF	\$20.00 \$22.00	\$2,660.00 \$1,100.00	\$20.96 \$32.15	\$2,787.68 \$1.607.50	\$18.00 \$20.00	\$2,394.00 \$1,000.00	\$55.00 \$60.00	\$7,315.00 \$3.000.00	\$36.07 \$43.10	\$4,797.31 \$2.155.00	\$30.00 \$40.00	\$3,990.00 \$2.000.00	\$40.00 \$40.00	\$5,320.00 \$2,000.00	
89	Grout Fill 18" Sewer Line	313	LF	\$40.00	\$12,520.00	\$22.75	\$7,120.75	\$25.00	\$7,825.00	\$65.00	\$20,345.00	\$59.12	\$18,504.56	\$45.00	\$14,085.00	\$40.00	\$12,520.00	
90	Remove 1.5" Force Main	360	LF	\$14.00	\$5,040.00	\$33.93	\$12,214.80	\$10.00	\$3,600.00	\$20.00	\$7,200.00	\$7.47	\$2,689.20	\$25.00	\$9,000.00	\$10.00	\$3,600.00	
91	Remove 12" Sewer Line	270	LF	\$19.00	\$5,130.00	\$35.31	\$9,533.70	\$50.00	\$13,500.00	\$50.00	\$13,500.00	\$42.15	\$11,380.50					
92 93	Remove 15" Sewer Line					¢25.04			¢120 000 00		¢152,000,00			\$45.00	\$12,150.00	\$10.00	\$2,700.00	
94	IRemove 18" Sewer Line	2,798	LF	\$20.00 \$45.00	\$55,960.00 \$10,395.00	\$35.21 \$39.68	\$98,517.58	\$50.00 \$60.00	\$139,900.00 \$13,860.00	\$55.00	\$153,890.00 \$13,860.00	\$59.59	\$166,732.82	\$55.00	\$153,890.00	\$10.00 \$10.00	\$27,980.00	
95	Remove 18" Sewer Line Remove Sanitary Sewer Manhole	2,798 231 10	LF LF EA	\$20.00 \$45.00 \$3,100.00	\$55,960.00 \$10,395.00 \$31,000.00	\$35.21 \$39.68 \$2,525.39		\$50.00 \$60.00 \$2,000.00	\$139,900.00 \$13,860.00 \$20,000.00		\$153,890.00 \$13,860.00 \$40,000.00					\$10.00		
	Remove Sanitary Sewer Manhole HDPE Force Main (1.5") (Open Cut)	231 10 384	LF EA LF	\$45.00 \$3,100.00 \$47.00	\$10,395.00 \$31,000.00 \$18,048.00	\$39.68 \$2,525.39 \$26.17	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28	\$60.00 \$2,000.00 \$50.00	\$13,860.00 \$20,000.00 \$19,200.00	\$55.00 \$60.00 \$4,000.00 \$35.00	\$13,860.00 \$40,000.00 \$13,440.00	\$59.59 \$34.28 \$2,416.10 \$22.98	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32	\$55.00 \$60.00 \$2,000.00 \$65.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00	\$10.00 \$10.00 \$10.00 \$4,000.00 \$250.00	\$27,980.00 \$2,310.00 \$40,000.00 \$96,000.00	
96	Remove Sanitary Sewer Manhole HDPE Force Main (1.5") (Open Cut) HDPE Force Main (1.5") (Carrier Pipe)	231 10 384 123	LF EA LF LF	\$45.00 \$3,100.00 \$47.00 \$57.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00	\$39.68 \$2,525.39 \$26.17 \$40.82	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86	\$60.00 \$2,000.00 \$50.00 \$60.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$35.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26	\$55.00 \$60.00 \$2,000.00 \$65.00 \$60.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00	\$10.00 \$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00	\$27,980.00 \$2,310.00 \$40,000.00 \$96,000.00 \$43,050.00	
97	Remove Sanitary Sewer Manhole HDPE Force Main (1.5") (Open Cut) HDPE Force Main (1.5") (Carrier Pipe) SDR-26 PVC Sewer (12") (Open Cut)	231 10 384 123 73	LF EA LF LF	\$45.00 \$3,100.00 \$47.00 \$57.00 \$137.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09	\$60.00 \$2,000.00 \$50.00 \$60.00 \$141.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$35.00 \$95.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77	\$55.00 \$60.00 \$2,000.00 \$65.00 \$60.00 \$125.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$275.00	\$27,980.00 \$2,310.00 \$40,000.00 \$96,000.00 \$43,050.00 \$20,075.00	
	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)	231 10 384 123 73 233 108	LF EA LF LF LF LF LF LF	\$45.00 \$3,100.00 \$47.00 \$57.00 \$137.00 \$117.00 \$127.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00 \$27,261.00 \$13,716.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76	\$60.00 \$2,000.00 \$50.00 \$60.00 \$141.00 \$141.00 \$130.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00 \$32,853.00 \$14,040.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$35.00 \$95.00 \$95.00 \$95.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$22,135.00 \$10,260.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20	\$55.00 \$60.00 \$2,000.00 \$65.00 \$60.00 \$125.00 \$135.00 \$135.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00	\$10.00 \$10.00 \$4,000.00 \$350.00 \$275.00 \$300.00 \$200.00	\$27,980.00 \$2,310.00 \$40,000.00 \$96,000.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00	
97 98 99 100	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)	231 10 384 123 73 233 108 2,604	LF EA LF LF LF LF LF LF	\$45.00 \$3,100.00 \$47.00 \$57.00 \$137.00 \$117.00 \$127.00 \$124.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00 \$27,261.00 \$13,716.00 \$322,896.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72	\$60.00 \$2,000.00 \$50.00 \$60.00 \$141.00 \$141.00 \$130.00 \$163.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$95.00 \$125.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$22,135.00 \$10,260.00 \$325,500.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36	\$55.00 \$60.00 \$65.00 \$60.00 \$125.00 \$135.00 \$135.00 \$165.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$275.00 \$300.00 \$300.00 \$330.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00 \$859,320.00	
97 98 99 100 101	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)	231 10 384 123 73 233 108 2,604 122	LF EA LF LF LF LF LF LF LF	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00 \$27,261.00 \$13,716.00 \$322,896.00 \$22,936.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56	\$60.00 \$2,000.00 \$50.00 \$60.00 \$141.00 \$141.00 \$130.00 \$163.00 \$193.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$23,546.00	\$55.00 \$60.00 \$35.00 \$35.00 \$95.00 \$95.00 \$\$5.00 \$125.00 \$115.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$22,135.00 \$10,260.00 \$325,500.00 \$14,030.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$275.00 \$300.00 \$200.00 \$330.00 \$300.00	\$27,980.00 \$2,310.00 \$40,000.00 \$96,000.00 \$43,055.00 \$20,075.00 \$69,900.00 \$21,600.00 \$859,320.00 \$36,600.00	
97 98 99 100	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)	231 10 384 123 73 233 108 2,604	LF EA LF LF LF LF LF LF	\$45.00 \$3,100.00 \$47.00 \$57.00 \$137.00 \$117.00 \$127.00 \$124.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00 \$27,261.00 \$13,716.00 \$322,896.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72	\$60.00 \$2,000.00 \$50.00 \$60.00 \$141.00 \$141.00 \$130.00 \$163.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$95.00 \$125.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$22,135.00 \$10,260.00 \$325,500.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36	\$55.00 \$60.00 \$65.00 \$60.00 \$125.00 \$135.00 \$135.00 \$165.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$275.00 \$300.00 \$300.00 \$330.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00 \$859,320.00	
97 98 99 100 101 102 103 104	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*	231 10 384 123 73 233 108 2,604 122 440 906 123	LF EA LF LF LF LF LF LF LF LF LF	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$130.00 \$163.00 \$193.00 \$156.00 \$215.00 \$300.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$36,900.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$195.00 \$650.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$429,660.00 \$20,130.00 \$85,800.00 \$176,670.00 \$79,950.00	\$10.00 \$10.00 \$4,000,00 \$250.00 \$350.00 \$300.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$43,050.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00 \$859,320.00 \$36,600.00 \$145,200.00 \$335,220.00 \$49,200.00	
97 98 99 100 101 102 103 104 105	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*	231 10 384 123 73 233 108 2,604 122 440 906 123 108	LF EA LF LF LF LF LF LF LF LF LF LF	\$45.00 \$3,100.00 \$47.00 \$137.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$83,700.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$130.00 \$163.00 \$193.00 \$156.00 \$215.00 \$300.00 \$560.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$36,900.00 \$60,480.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24	\$55.00 \$60.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$195.00 \$650.00 \$1,100.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$85,800.00 \$176,670.00 \$79,950.00 \$118,800.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$300.00 \$200.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00 \$859,320.00 \$36,600.00 \$145,200.00 \$335,220.00 \$49,200.00 \$183,600.00	
97 98 99 100 101 102 103 104	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*	231 10 384 123 73 233 108 2,604 122 440 906 123	LF EA LF LF LF LF LF LF LF LF LF LF	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$124.00 \$127.00 \$124.00 \$124.00 \$127.00 \$127.00 \$198.00 \$775.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$83,700.00 \$727,824.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$130.00 \$163.00 \$193.00 \$156.00 \$215.00 \$300.00 \$560.00 \$655.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$36,900.00 \$60,480.00 \$673,340.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$22,135.00 \$10,260.00 \$325,500.00 \$14,030.00 \$14,030.00 \$14,030.00 \$126,840.00 \$52,275.00 \$72,900.00 \$837,820.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$650.00 \$1,100.00 \$1,300.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$429,660.00 \$429,660.00 \$429,660.00 \$429,600.00 \$176,670.00 \$176,670.00 \$118,800.00 \$1,336,400.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$275.00 \$300.00 \$300.00 \$330.00 \$330.00 \$300.00 \$370.00 \$400.00 \$1,700.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00 \$36,600.00 \$145,200.00 \$335,220.00 \$49,200.00 \$49,200.00 \$49,200.00	
97 98 99 100 101 102 103 104 105 106	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028	LF EA LF LF LF LF LF LF LF LF LF EA EA	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$778.00 \$15,605.00 \$28,170.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$25,880.00 \$179,388.00 \$25,461.00 \$83,700.00 \$727,824.00 \$249,680.00 \$28,170.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$163.00 \$163.00 \$156.00 \$215.00 \$560.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$44,040.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$36,900.00 \$60,480.00 \$673,340.00 \$2673,340.00 \$262,368.00 \$29,713.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00 \$837,820.00 \$160,000.00 \$16,750.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00	\$55.00 \$60.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$195.00 \$195.00 \$1,100.00 \$1,300.00 \$22,000.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$429,660.00 \$176,670.00 \$79,950.00 \$118,800.00 \$118,800.00 \$1,336,400.00 \$352,000.00	\$10.00 \$10.00 \$10.00 \$250.00 \$350.00 \$275.00 \$300.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$1,700.00 \$17,000.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$20,075.00 \$21,600.00 \$36,600.00 \$36,600.00 \$36,600.00 \$335,220.00 \$335,220.00 \$49,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$17,000.00	
97 98 99 100 101 102 103 104 105 106 107 108 109	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 1,028 16 1 1 58	LF EA LF LF LF LF LF LF LF LF LF EA EA VF	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$10,605.00 \$28,170.00 \$10,75.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$83,700.00 \$727,824.00 \$249,680.00 \$28,170.00 \$62,350.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$130.00 \$163.00 \$193.00 \$156.00 \$215.00 \$300.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00 \$32,853.00 \$44,4452.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$36,900.00 \$673,340.00 \$673,340.00 \$29,713.00 \$23,664.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$550.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$126,840.00 \$52,275.00 \$72,900.00 \$837,820.00 \$160,000.00 \$16,750.00 \$31,900.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$195.00 \$195.00 \$1,100.00 \$1,300.00 \$22,000.00 \$25,000.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$429,660.00 \$176,670.00 \$176,670.00 \$176,670.00 \$178,800.00 \$1,336,400.00 \$352,000.00 \$352,000.00	\$10.00 \$10.00 \$10.00 \$250.00 \$350.00 \$300.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$1,700.00 \$15,000.00 \$17,000.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$20,075.00 \$21,600.00 \$36,600.00 \$36,600.00 \$349,200.00 \$49,200.00 \$49,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$143,600.00 \$143,600.00 \$2,467,200.00 \$240,000.00 \$34,800.00	
97 98 99 100 101 102 103 104 105 106 107 108 109 110	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8")	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 1 58 74	LF EA LF LF LF LF LF LF LF LF LF EA EA VF SY	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$15,605.00 \$28,170.00 \$1,075.00 \$1,075.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$10,001.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$83,700.00 \$727,824.00 \$249,680.00 \$249,680.00 \$28,170.00 \$62,350.00 \$7,326.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$11,326.76 \$11,326.76 \$125.77	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$130.00 \$163.00 \$156.00 \$215.00 \$300.00 \$560.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$36,900.00 \$60,480.00 \$673,340.00 \$262,368.00 \$229,713.00 \$23,664.00 \$14,430.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$550.00 \$250.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$22,135.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00 \$837,820.00 \$837,820.00 \$16,750.00 \$31,900.00 \$18,500.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99 \$196.37	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42 \$14,531.38	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$195.00 \$195.00 \$195.00 \$195.00 \$1,100.00 \$1,300.00 \$22,000.00 \$2550.00 \$260.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$20,130.00 \$14,580.00 \$176,670.00 \$176,670.00 \$178,800.00 \$1,336,400.00 \$352,000.00 \$352,000.00 \$31,900.00 \$31,900.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$350.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$31,700.00 \$15,000.00 \$150.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$20,075.00 \$21,600.00 \$21,600.00 \$36,600.00 \$335,220.00 \$335,220.00 \$49,200.00 \$145,200.00 \$49,200.00 \$145,200.00 \$43,400.00 \$11,100.00	
97 98 99 100 101 102 103 104 105 106 107 108 109	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 1,028 16 1 1 58	LF EA LF LF LF LF LF LF LF LF LF EA EA VF	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$10,605.00 \$28,170.00 \$10,75.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$83,700.00 \$727,824.00 \$249,680.00 \$28,170.00 \$62,350.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$130.00 \$163.00 \$193.00 \$156.00 \$215.00 \$300.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00 \$32,853.00 \$44,4452.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$36,900.00 \$673,340.00 \$673,340.00 \$29,713.00 \$23,664.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$550.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$126,840.00 \$52,275.00 \$72,900.00 \$837,820.00 \$160,000.00 \$16,750.00 \$31,900.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$195.00 \$195.00 \$1,100.00 \$1,300.00 \$22,000.00 \$25,000.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$429,660.00 \$176,670.00 \$176,670.00 \$176,670.00 \$178,800.00 \$1,336,400.00 \$352,000.00 \$352,000.00	\$10.00 \$10.00 \$10.00 \$250.00 \$350.00 \$300.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$3370.00 \$400.00 \$1,700.00 \$15,000.00 \$17,000.00	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$20,075.00 \$21,600.00 \$36,600.00 \$36,600.00 \$349,200.00 \$49,200.00 \$49,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$143,600.00 \$143,600.00 \$2,467,200.00 \$240,000.00 \$34,800.00	
97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 111 112 113	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Open Cut)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 58 74 1 5 5 10,791	LF           EA           LF           LF           LF           LF           LF           LF           LF           LF           SY           LF	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$124.00 \$124.00 \$124.00 \$127.00 \$198.00 \$207.00 \$775.00 \$708.00 \$15,605.00 \$28,170.00 \$1,075.00 \$127.00 \$2275.00 \$2275.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$249,680.00 \$727,824.00 \$249,680.00 \$249,680.00 \$727,824.00 \$249,680.00 \$1,375.00 \$1,27.00 \$1,27.00 \$1,27.00 \$1,27.00 \$21,582.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48 \$125.77 \$161.84 \$70.15 \$1.90	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98 \$161.84 \$350.75 \$20,502.90	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$163.00 \$163.00 \$156.00 \$215.00 \$215.00 \$300.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00 \$1,000.00 \$1.25	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$424,452.00 \$424,452.00 \$68,640.00 \$194,790.00 \$60,480.00 \$60,480.00 \$673,340.00 \$22,568.00 \$22,713.00 \$23,664.00 \$14,430.00 \$	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00 \$675.00 \$15.00 \$10,000.00 \$16,750.00 \$250.00 \$250.00 \$255.00 \$255.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00 \$72,900.00 \$16,750.00 \$16,750.00 \$16,750.00 \$18,500.00 \$18,500.00 \$125.00 \$125.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$426.59 \$196.37 \$342.55 \$33.30 \$3.70	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$228,688.00 \$25,925.42 \$14,531.38 \$342.55 \$466.50 \$39,926.70	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$650.00 \$1,300.00 \$22,000.00 \$25,000.00 \$300.00 \$300.00 \$22.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$429,660.00 \$429,660.00 \$420,130.00 \$479,950.00 \$176,670.00 \$179,950.00 \$118,800.00 \$1,336,400.00 \$352,000.00 \$31,900.00 \$31,900.00 \$31,900.00 \$31,9240.00 \$319,240.00 \$300.00 \$775.00 \$21,582.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$275.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$15,000.00 \$15,000 \$150.00 \$15	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00 \$36,600.00 \$145,200.00 \$335,220.00 \$335,220.00 \$49,200.00 \$183,600.00 \$183,600.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$153,600.00 \$153,600.00 \$34,800.00 \$11,100.00 \$350.00 \$350.00 \$10,791.00	
97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 111 112 113 114	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (24") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 58 74 1 5 5 10,791 368	LF           EA           LF           LF           LF           LF           LF           LF           LF           LF           SY           SY           SY           SY	\$45.00 \$3,100.00 \$47.00 \$137.00 \$117.00 \$127.00 \$124.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$776.00 \$1,075.00 \$28,170.00 \$127.00 \$2275.00 \$2.00 \$2.00 \$8.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$249,680.00 \$240,680.00 \$249,680.00 \$240,680.00 \$240,680.00 \$240,680.00 \$240,680.00 \$240,680.00 \$240,680.00 \$240,680.00 \$24	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48 \$125.77 \$161.84 \$125.77 \$161.84 \$70.15 \$1.90 \$17.36	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98 \$161.84 \$350.75 \$20,502.90 \$6,388.48	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$130.00 \$163.00 \$193.00 \$156.00 \$215.00 \$215.00 \$300.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00 \$195.00 \$100.00 \$100.00 \$1.25 \$13.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$60,480.00 \$673,340.00 \$262,368.00 \$29,713.00 \$223,664.00 \$14,430.00 \$14,430.00 \$13,488.75 \$4,784.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$250.00 \$250.00 \$255.00 \$55.00 \$55.00 \$55.00 \$55.00 \$20.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00 \$72,900.00 \$16,750.00 \$16,750.00 \$31,900.00 \$18,500.00 \$125,00 \$126,0000 \$126,0000\$	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99 \$196.37 \$342.55 \$33.30 \$3.70 \$61.19	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42 \$14,531.38 \$342.55 \$466.50 \$39,926.70 \$22,517.92	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$195.00 \$195.00 \$195.00 \$22,000.00 \$25,000.00 \$25,000.00 \$2550.00 \$260.00 \$300.00 \$155.00 \$2.00 \$155.00 \$2.00 \$155.00 \$2.00 \$155.00 \$2.00 \$155.00 \$2.00 \$15.00 \$2.00 \$15.00 \$2.00 \$15.00 \$2.00 \$15.00 \$2.0	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$429,660.00 \$429,660.00 \$176,670.00 \$176,670.00 \$179,950.00 \$118,800.00 \$1,336,400.00 \$352,000.00 \$352,000.00 \$31,900.00 \$319,240.00 \$319,200.00 \$31	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$275.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$15,000.00 \$15,000 \$150.00 \$150.00 \$150.00 \$150.00 \$150.00 \$150.00 \$150.00 \$100 \$100 \$100 \$100 \$100 \$100 \$100	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00 \$36,600.00 \$145,200.00 \$345,220.00 \$345,220.00 \$449,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$11,100.00 \$11,100.00 \$34,800.00 \$11,100.00 \$350.00 \$11,791.00 \$11,720.00	
97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 10,791 55 10,791 368 7	LF EA LF LF LF LF LF LF LF LF LF EA EA VF SY SY EA	\$45.00 \$3,100.00 \$47.00 \$137.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$207.00 \$1,075.00 \$28,170.00 \$127.00 \$127.00 \$275.00 \$2275.00 \$2275.00 \$2200 \$8.00 \$4,200.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$249,680.00 \$727,824.00 \$249,680.00 \$249,680.00 \$727,824.00 \$249,680.00 \$1,375.00 \$1,27.00 \$1,27.00 \$1,27.00 \$1,27.00 \$21,582.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48 \$125.77 \$161.84 \$70.15 \$1.90	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98 \$161.84 \$350.75 \$20,502.90	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$163.00 \$163.00 \$156.00 \$215.00 \$215.00 \$300.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00 \$1,000.00 \$1.25	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$424,452.00 \$424,452.00 \$68,640.00 \$194,790.00 \$60,480.00 \$60,480.00 \$673,340.00 \$22,568.00 \$22,713.00 \$23,664.00 \$14,430.00 \$	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$425.00 \$675.00 \$675.00 \$15.00 \$10,000.00 \$16,750.00 \$250.00 \$250.00 \$255.00 \$255.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00 \$72,900.00 \$16,750.00 \$16,750.00 \$16,750.00 \$18,500.00 \$18,500.00 \$125.00 \$125.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$426.59 \$196.37 \$342.55 \$33.30 \$3.70	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$228,688.00 \$25,925.42 \$14,531.38 \$342.55 \$466.50 \$39,926.70	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$650.00 \$1,300.00 \$22,000.00 \$25,000.00 \$300.00 \$300.00 \$22.00	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$429,660.00 \$429,660.00 \$420,130.00 \$479,950.00 \$176,670.00 \$179,950.00 \$118,800.00 \$1,336,400.00 \$352,000.00 \$31,900.00 \$31,900.00 \$31,900.00 \$31,9240.00 \$319,240.00 \$300.00 \$775.00 \$21,582.00	\$10.00 \$10.00 \$4,000.00 \$250.00 \$350.00 \$275.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$15,000.00 \$15,000 \$150.00 \$15	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$20,075.00 \$21,600.00 \$36,600.00 \$36,600.00 \$145,200.00 \$335,220.00 \$49,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$14,000.00 \$10,791.00 \$14,720.00 \$14,720.00 \$14,720.00 \$14,000.00	
97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (24") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 58 74 1 5 5 10,791 368	LF EA LF LF LF LF LF LF LF LF LF EA EA VF SY SY EA	\$45.00 \$3,100.00 \$47.00 \$137.00 \$137.00 \$127.00 \$124.00 \$124.00 \$198.00 \$207.00 \$775.00 \$775.00 \$778.00 \$15,605.00 \$28,170.00 \$127.00 \$2275.00 \$2275.00 \$2.00 \$8.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$22,936.00 \$25,880.00 \$179,388.00 \$25,461.00 \$83,700.00 \$727,824.00 \$249,680.00 \$249,680.00 \$28,170.00 \$28,170.00 \$28,170.00 \$21,325.00 \$1,375.00 \$21,582.00 \$21,582.00 \$21,582.00 \$21,582.00 \$29,440.00 \$29,400.00 \$31,509.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48 \$125.77 \$161.84 \$70.184 \$70.184 \$125.77 \$161.84 \$70.184 \$71.36 \$2,009.84 \$5.71	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98 \$161.84 \$350.75 \$20,502.90 \$6,388.48 \$14,068.88 \$19,990.71	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$163.00 \$163.00 \$156.00 \$215.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00 \$1,000.00 \$1,000.00 \$1,125 \$13.00 \$3,375.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00 \$32,853.00 \$44,040.00 \$424,452.00 \$23,546.00 \$424,452.00 \$424,452.00 \$424,452.00 \$23,546.00 \$47,340.00 \$60,480.00 \$673,340.00 \$262,368.00 \$29,713.00 \$23,664.00 \$11,000.00 \$13,488.75 \$4,784.00 \$23,625.00 \$10,503.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$250.00 \$250.00 \$250.00 \$250.00 \$220.00 \$220.00 \$25.00 \$220.00 \$25.00 \$25.00 \$25.00 \$220.00 \$25.00 \$20.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$20.00 \$20.00 \$25.00 \$20.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00 \$16,750.00 \$16,750.00 \$116,750.00 \$31,900.00 \$16,750.00 \$31,900.00 \$18,500.00 \$19,350.50 \$7,360.00 \$6,650.00 \$3,501.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99 \$196.37 \$342.55 \$93.30 \$3.70 \$3.70 \$5.697.52	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42 \$14,531.38 \$342.55 \$466.50 \$39,926.70 \$22,517.92 \$39,882.64 \$5,811.66	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$195.00 \$195.00 \$195.00 \$195.00 \$22,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$260.00 \$200.00 \$260.00 \$200.00 \$	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$429,660.00 \$176,670.00 \$176,670.00 \$178,800.00 \$178,800.00 \$1352,000.00 \$352,000.00 \$31,900.00 \$31,900.00 \$31,900.00 \$31,500.00 \$31,500.00 \$31,500.00 \$31,500.00	\$10.00 \$10.00 \$10.00 \$250.00 \$350.00 \$275.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$15,000.00 \$15,000 \$150.00 \$100 \$100 \$100 \$100 \$100 \$100 \$100	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$20,075.00 \$21,600.00 \$36,600.00 \$343,600.00 \$349,200.00 \$349,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$14,000.00 \$10,791.00 \$14,720.00 \$14,720.00 \$14,000.00 \$14,000.00 \$34,501.00	
97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 <b>Total CS</b>	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 10,791 55 10,791 368 7	LF EA LF LF LF LF LF LF LF LF LF EA EA VF SY SY EA	\$45.00 \$3,100.00 \$47.00 \$137.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$207.00 \$1,075.00 \$28,170.00 \$127.00 \$127.00 \$275.00 \$2275.00 \$2275.00 \$2200 \$8.00 \$4,200.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$25,880.00 \$179,388.00 \$25,461.00 \$25,461.00 \$25,461.00 \$249,680.00 \$727,824.00 \$28,170.00 \$28,170.00 \$28,170.00 \$21,325.00 \$21,582.00 \$21,582.00 \$2,9440.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48 \$125.77 \$161.84 \$70.184 \$70.184 \$125.77 \$161.84 \$70.184 \$71.36 \$2,009.84 \$5.71	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98 \$161.84 \$350.75 \$20,502.90 \$6,388.48 \$14,068.88	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$163.00 \$163.00 \$156.00 \$215.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00 \$1,000.00 \$1,000.00 \$1,125 \$13.00 \$3,375.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$23,546.00 \$68,640.00 \$194,790.00 \$60,480.00 \$60,480.00 \$60,480.00 \$27,713.00 \$22,664.00 \$14,430.00 \$14,430.00 \$13,488.75 \$4,784.00 \$23,662.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$250.00 \$250.00 \$250.00 \$250.00 \$220.00 \$220.00 \$25.00 \$220.00 \$25.00 \$25.00 \$25.00 \$220.00 \$25.00 \$20.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$20.00 \$20.00 \$25.00 \$20.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00 \$16,750.00 \$16,750.00 \$31,900.00 \$16,750.00 \$31,900.00 \$125,00 \$59,350.50 \$7,360.00 \$6,650.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99 \$196.37 \$342.55 \$93.30 \$3.70 \$3.70 \$5.697.52	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42 \$14,531.38 \$342.55 \$466.50 \$39,926.70 \$22,517.92 \$39,882.64	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$195.00 \$195.00 \$195.00 \$195.00 \$22,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$260.00 \$200.00 \$260.00 \$200.00 \$	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$429,660.00 \$20,130.00 \$429,660.00 \$176,670.00 \$779,950.00 \$118,800.00 \$118,800.00 \$352,000.00 \$352,000.00 \$31,900.00 \$31,900.00 \$31,9240.00 \$31,900.00 \$31,500.00	\$10.00 \$10.00 \$10.00 \$250.00 \$350.00 \$275.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$15,000.00 \$15,000 \$150.00 \$100 \$100 \$100 \$100 \$100 \$100 \$100	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$20,075.00 \$21,600.00 \$36,600.00 \$36,600.00 \$145,200.00 \$335,220.00 \$49,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$14,000.00 \$10,791.00 \$14,720.00 \$14,720.00 \$14,720.00 \$14,000.00	
97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 <b>Total CS</b> <b>Contract</b>	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 10,791 55 10,791 368 7	LF EA LF LF LF LF LF LF LF LF LF EA EA VF SY SY EA	\$45.00 \$3,100.00 \$47.00 \$137.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$207.00 \$1,075.00 \$28,170.00 \$127.00 \$127.00 \$275.00 \$2275.00 \$2275.00 \$2200 \$8.00 \$4,200.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$22,936.00 \$25,880.00 \$179,388.00 \$25,461.00 \$83,700.00 \$727,824.00 \$249,680.00 \$249,680.00 \$28,170.00 \$28,170.00 \$28,170.00 \$21,325.00 \$1,375.00 \$21,582.00 \$21,582.00 \$21,582.00 \$21,582.00 \$29,440.00 \$29,400.00 \$31,509.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$188.98 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48 \$125.77 \$161.84 \$70.15 \$1.90 \$1.7.36 \$2,009.84 \$5.71	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98 \$161.84 \$350.75 \$20,502.90 \$6,388.48 \$14,068.88 \$19,990.71	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$163.00 \$163.00 \$156.00 \$215.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00 \$1,000.00 \$1,000.00 \$1,125 \$13.00 \$3,375.00	\$13,860.00 \$20,000.00 \$19,200.00 \$7,380.00 \$10,293.00 \$32,853.00 \$44,040.00 \$424,452.00 \$23,546.00 \$424,452.00 \$424,452.00 \$424,452.00 \$23,546.00 \$47,340.00 \$60,480.00 \$673,340.00 \$262,368.00 \$29,713.00 \$23,664.00 \$11,000.00 \$13,488.75 \$4,784.00 \$23,625.00 \$10,503.00	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$250.00 \$250.00 \$250.00 \$250.00 \$220.00 \$220.00 \$25.00 \$220.00 \$25.00 \$25.00 \$25.00 \$220.00 \$25.00 \$20.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$20.00 \$20.00 \$25.00 \$20.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$126,840.00 \$52,275.00 \$72,900.00 \$16,750.00 \$16,750.00 \$116,750.00 \$31,900.00 \$16,750.00 \$31,900.00 \$18,500.00 \$19,350.50 \$7,360.00 \$6,650.00 \$3,501.00	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99 \$196.37 \$342.55 \$93.30 \$3.70 \$3.70 \$5.697.52	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42 \$14,531.38 \$342.55 \$466.50 \$39,926.70 \$22,517.92 \$39,882.64 \$5,811.66	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$195.00 \$195.00 \$195.00 \$195.00 \$22,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$260.00 \$200.00 \$260.00 \$200.00 \$	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$20,130.00 \$429,660.00 \$176,670.00 \$176,670.00 \$178,800.00 \$178,800.00 \$1352,000.00 \$352,000.00 \$31,900.00 \$31,900.00 \$31,900.00 \$31,900.00 \$31,500.00 \$31,500.00 \$31,500.00 \$31,500.00	\$10.00 \$10.00 \$10.00 \$250.00 \$350.00 \$275.00 \$300.00 \$330.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$15,000.00 \$15,000 \$150.00 \$100 \$100 \$100 \$100 \$100 \$100 \$100	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$20,075.00 \$20,075.00 \$21,600.00 \$36,600.00 \$343,600.00 \$349,200.00 \$349,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$14,000.00 \$10,791.00 \$14,720.00 \$14,720.00 \$14,000.00 \$14,000.00 \$34,501.00	
97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 <b>Total CS</b> <b>Contract</b>	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Open Sute-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (24") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 58 74 1 5 5 10,791 368 7	LF EA LF LF LF LF LF LF LF LF LF EA EA VF SY SY EA	\$45.00 \$3,100.00 \$47.00 \$137.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$207.00 \$1,075.00 \$28,170.00 \$127.00 \$127.00 \$275.00 \$2275.00 \$2275.00 \$2200 \$8.00 \$4,200.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$25,480.00 \$727,824.00 \$25,461.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$249,680.00 \$21,582.00 \$29,940.00 \$29,940.00 \$31,509.00 \$2,052,390.00 \$3,816,674.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48 \$125.77 \$161.84 \$70.15 \$1.90 \$17.36 \$2,009.84 \$5.71	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98 \$161.84 \$350.75 \$20,502.90 \$6,388.48 \$14,068.88 \$14,068.88 \$19,990.71 <b>\$2,033,301.83</b> <b>\$3,924,548.53</b>	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$163.00 \$163.00 \$156.00 \$215.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00 \$1,000.00 \$1,000.00 \$1,125 \$13.00 \$3,375.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$424,452.00 \$424,452.00 \$424,452.00 \$424,452.00 \$68,640.00 \$194,790.00 \$60,480.00 \$60,480.00 \$60,480.00 \$60,480.00 \$22,713.00 \$23,664.00 \$14,430.00 \$13,488.75 \$4,784.00 \$23,625.00 \$10,503.00 <b>\$21,152,068.75</b> <b>\$4,043,569.25</b>	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$250.00 \$250.00 \$250.00 \$250.00 \$220.00 \$220.00 \$25.00 \$220.00 \$25.00 \$25.00 \$25.00 \$220.00 \$25.00 \$20.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$20.00 \$20.00 \$25.00 \$20.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$14,030.00 \$61,600.00 \$72,900.00 \$72,900.00 \$16,750.00 \$31,900.00 \$16,750.00 \$31,900.00 \$16,750.00 \$31,900.00 \$125,00 \$31,900.00 \$125,00 \$125,00 \$220.00 \$125,00 \$13,501.00 \$220.00 \$125,00 \$125,00 \$125,00 \$125,00 \$125,00 \$10,00 \$125,00 \$10,000 \$125,00 \$10,0000\$100 \$10,0000\$100\$1000\$10	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99 \$196.37 \$342.55 \$93.30 \$3.70 \$3.70 \$5.697.52	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42 \$14,531.38 \$342.55 \$466.50 \$39,926.70 \$22,517.92 \$39,882.64 \$5,811.66 \$2,992,800.52 \$5,250,444.91	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$650.00 \$1,300.00 \$22,000.00 \$25,000.00 \$2550.00 \$2550.00 \$2260.00 \$300.00 \$155.00 \$300.00 \$155.00 \$2200.00 \$155.00 \$2200.00 \$155.00 \$2200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$200.00 \$200.00 \$200.00 \$200.00 \$100.00 \$200.00 \$200.00 \$200.00 \$200.00 \$250.00 \$200.00 \$250.00 \$200.00 \$250.00 \$200.00 \$250.00 \$200.00 \$	\$153,890.00 \$13,860.00 \$20,000.00 \$24,960.00 \$7,380.00 \$9,125.00 \$31,455.00 \$14,580.00 \$429,660.00 \$429,660.00 \$429,660.00 \$420,130.00 \$479,950.00 \$176,670.00 \$118,800.00 \$179,950.00 \$118,800.00 \$1,336,400.00 \$352,000.00 \$31,900.00 \$31,900.00 \$31,900.00 \$31,500.00 \$31,500.00 \$31,500.00 \$33,501.00 \$33,501.00 \$33,501.00 \$33,501.00	\$10.00 \$10.00 \$10.00 \$250.00 \$350.00 \$275.00 \$300.00 \$200.00 \$330.00 \$330.00 \$330.00 \$330.00 \$370.00 \$400.00 \$17,000.00 \$15,000 \$150.00 \$100 \$100 \$100 \$100 \$100 \$100 \$100	\$27,980.00 \$2,310.00 \$40,000.00 \$43,050.00 \$43,050.00 \$20,075.00 \$21,600.00 \$36,900.00 \$36,900.00 \$343,600.00 \$145,200.00 \$335,220.00 \$49,200.00 \$143,600.00 \$145,200.00 \$145,200.00 \$145,200.00 \$143,600.00 \$14,700.00 \$34,800.00 \$11,100.00 \$34,800.00 \$11,791.00 \$35,501.00 \$14,720.00 \$14,	
97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 <b>Total CS</b> <b>Contract</b>	Remove Sanitary Sewer Manhole         HDPE Force Main (1.5") (Open Cut)         HDPE Force Main (1.5") (Carrier Pipe)         SDR-26 PVC Sewer (12") (Open Cut)         D2241 PVC Sewer (12") (Pressure-Rated) (Open Cut)         D2241 PVC Sewer (12") (Carrier Pipe)         C900 DR25 PVC Sewer (16") (Pressure-Rated) (Open Cut)         C900 DR25 PVC Sewer (16") (Carrier Pipe)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Open Cut)         SDR-26 PVC Sewer (18") (Carrier Pipe)         Steel Casing (8") (Bore)*         Steel Casing (30") (Bore)*         Steel Casing (30") (Bore)*         Manhole (5ft Dia.)*         5' Drop Concrete Manhole         5' Extra Depth Concrete Manhole (<8')	231 10 384 123 73 233 108 2,604 122 440 906 123 108 1,028 16 1 58 74 1 5 5 10,791 368 7	LF EA LF LF LF LF LF LF LF LF LF EA EA VF SY SY EA	\$45.00 \$3,100.00 \$47.00 \$137.00 \$137.00 \$117.00 \$127.00 \$124.00 \$188.00 \$127.00 \$198.00 \$207.00 \$775.00 \$775.00 \$207.00 \$10,05.00 \$10,05.00 \$22,170.00 \$22,170.00 \$22,170.00 \$22,170.00 \$22,100 \$22,00 \$2,000 \$2,000 \$2,000 \$4,200.00	\$10,395.00 \$31,000.00 \$18,048.00 \$7,011.00 \$27,261.00 \$322,896.00 \$22,936.00 \$55,880.00 \$179,388.00 \$25,461.00 \$25,461.00 \$25,461.00 \$249,680.00 \$21,582.00 \$29,440.00 \$29,440.00 \$31,509.00 \$2,052,390.00	\$39.68 \$2,525.39 \$26.17 \$40.82 \$105.33 \$115.61 \$142.72 \$141.68 \$193.68 \$208.79 \$240.73 \$615.36 \$708.47 \$11,326.76 \$20,238.13 \$672.48 \$125.77 \$161.84 \$70.15 \$1.90 \$17.36 \$2,009.84 \$5.71	\$98,517.58 \$9,166.08 \$25,253.90 \$10,049.28 \$5,020.86 \$7,689.09 \$26,937.13 \$15,413.76 \$368,934.72 \$23,055.56 \$85,219.20 \$189,163.74 \$29,609.79 \$66,458.88 \$728,307.16 \$181,228.16 \$20,238.13 \$39,003.84 \$9,306.98 \$161.84 \$350.75 \$20,502.90 \$6,388.48 \$14,068.88 \$19,990.71 <b>\$2,033,301.83</b>	\$60.00 \$2,000.00 \$50.00 \$141.00 \$141.00 \$163.00 \$163.00 \$156.00 \$215.00 \$560.00 \$655.00 \$16,398.00 \$29,713.00 \$408.00 \$195.00 \$1,000.00 \$1,000.00 \$1,125 \$13.00 \$3,375.00	\$13,860.00 \$20,000.00 \$19,200.00 \$10,293.00 \$32,853.00 \$14,040.00 \$424,452.00 \$424,452.00 \$424,452.00 \$68,640.00 \$194,790.00 \$60,480.00 \$60,480.00 \$673,340.00 \$262,368.00 \$29,713.00 \$23,664.00 \$14,430.00 \$14,430.00 \$13,488.75 \$4,784.00 \$23,625.00 \$10,503.00 <b>\$2,152,068.75</b>	\$55.00 \$60.00 \$4,000.00 \$35.00 \$95.00 \$95.00 \$95.00 \$125.00 \$115.00 \$140.00 \$140.00 \$140.00 \$425.00 \$675.00 \$815.00 \$10,000.00 \$16,750.00 \$250.00 \$250.00 \$250.00 \$250.00 \$220.00 \$220.00 \$25.00 \$220.00 \$25.00 \$25.00 \$25.00 \$220.00 \$25.00 \$20.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$20.00 \$20.00 \$25.00 \$20.00	\$13,860.00 \$40,000.00 \$13,440.00 \$4,305.00 \$6,935.00 \$10,260.00 \$325,500.00 \$14,030.00 \$61,600.00 \$14,030.00 \$61,600.00 \$52,275.00 \$72,900.00 \$72,900.00 \$16,750.00 \$31,900.00 \$16,750.00 \$31,900.00 \$125,00 \$59,350.50 \$7,360.00 \$6,650.00 \$3,501.00 <b>\$2,111,506.50</b>	\$59.59 \$34.28 \$2,416.10 \$22.98 \$157.62 \$166.49 \$175.11 \$170.90 \$328.84 \$211.83 \$204.38 \$211.83 \$204.38 \$212.18 \$424.24 \$700.78 \$1,004.07 \$9,524.43 \$28,688.00 \$446.99 \$196.37 \$342.55 \$93.30 \$3.70 \$3.70 \$5.697.52	\$166,732.82 \$7,918.68 \$24,161.00 \$8,824.32 \$19,387.26 \$12,153.77 \$40,800.63 \$18,457.20 \$856,299.36 \$25,843.26 \$89,927.20 \$192,235.08 \$52,181.52 \$75,684.24 \$1,032,183.96 \$152,390.88 \$28,688.00 \$25,925.42 \$14,531.38 \$342.55 \$466.50 \$39,926.70 \$22,517.92 \$39,882.64 \$5,811.66 \$2,992,800.52	\$55.00 \$60.00 \$2,000.00 \$65.00 \$125.00 \$135.00 \$135.00 \$165.00 \$165.00 \$195.00 \$650.00 \$1,300.00 \$22,000.00 \$25,000.00 \$2550.00 \$2550.00 \$2260.00 \$300.00 \$155.00 \$300.00 \$155.00 \$2200.00 \$155.00 \$2200.00 \$155.00 \$2200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 \$200.00 \$155.00 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\$43,050.00 \$43,050.00 \$20,075.00 \$69,900.00 \$21,600.00 \$36,600.00 \$145,200.00 \$349,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$145,200.00 \$144,700.00 \$11,100.00 \$34,800.00 \$11,791.00 \$11,791.00 \$14,720.00 \$14,720.00 \$14,720.00 \$14,769,807.00	

## Nathan Karmon Checked by Nathan Harmon, P.E., 2/5/2024