

4861 Old Hwy 81, New Braunfels, TX 78132

Phone (830) 606-1882 Fax (830) 606-1885

PROPOSAL

DATE: March 23, 2020

PROJECT: City of Seguin Pipe Bursting 6" to 8" HDPE

Cured In Place Pipe CIPP for Pipeline Rehabilitation #555-18

		LINE 1: ALLY OF HUMMINGBIRD LANE & MOCKINGBIRD LAN	<u>E</u>	
ITEM 16				1 1
774.11		Pipebursting Rehabilitation and Additional Associated Items	<u>Unit</u>	Quantity
	16100	Burst existing 6" or 8" to 8" IPS SDR 19 (0"- 8' deep)	LF	950
	16112	6"-12" Pipeburst Set-up Charge Per Install Length	LF	950
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<u>ITEM 17</u>		Manual and Allinois and Market Market Market		
		Structure (Manhole) Rehabilitation and Corrosion Protection		
		and Corrosion Protection and Additional Associated Items		
	17102	Condition Standards and Repair Methods Condition 2	SQFT	189
	17106	Manhole Bench & Invert Repair 4' Diameter Base	EA	3
	17115	Manhole Rehabilitation - Cementitious (CRM) only 1/2 inch thickness	SQFT	189
-				
ITEM 18		Bypass for Gravity Pipelines and Additional Associated Items		
	18100	Set Up 3" Pump (Per Pump)	EA	2
	18105	Set Up 3" Piping/Hose	LF	950
	18111	Operate 3" pumping System	DAY	2
ITEM 19	Cie	an/TV and Evaluation for Gravity Pipelines and Additional Associated Items		
				1
	19100	6" Clean and TV sanitary sewer	LF	950
	19130	6" - 18" Post TV Inspection After Rehabilitation	LF	950
	19136	Other Remote Obstruction removel (max. 10 II)	EA	6
	19137	Above Ground Physical Inspection	LF	950
ITEM 20				
II LIN LU		Excavation and Additional Associated Items		
	20400	09 409 Dainters als 404 04 4		155.0
	20100	6" - 12" Point repair (0"- 8" deep)	EA	2.10
	20109	External reconnect (0'-8' deep)(INCLUDES UP TO 5 FEET OF LATERAL)	EA	20
	20112	Extra length service over 5' long Access Pit (0'-8' deep)	LF	300
	20112	Access Fix (U to deep)	ÉA	2

Total Tota	LIST PRICING			MEMBER PRICING					
\$5.50 \$5,225.00 \$0.39 \$5.12 \$4,859.25 \$5,859.25 \$5,859.2	<u>List Price</u>	<u>Total</u>		7% Discount	Price	<u>Total</u>			
\$5.50 \$5.225.00 \$0.39 \$5.12 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$4,859.25 \$5,970.00 \$5,869.00 \$5,970.00 \$5,970.00 \$5,970.00 \$5,970.20 \$4,19 \$3,975.75 \$963.00 \$1,926.00 \$5,970.20 \$4,19 \$3,975.75 \$4,50 \$4,275.00 \$5,070.00 \$6,420.00 \$5,450.00 \$5,450.00 \$5,970.80 \$1,990.00 \$5,970.80 \$1,990.00 \$5,970.80 \$1,970.00 \$6,420.00 \$5,970.80 \$1,970.00 \$6,420.00 \$5,970.80 \$1,970.00 \$1	\$78.00	\$74,100.00		-\$5.46	\$72.54	\$68.913.00			
\$27.50 \$5,197.50	\$5.50	\$5,225.00		-\$0.39					
\$669.00 \$2,007.00 \$46.83 \$622.17 \$1,866.51 \$18.00 \$33,402.00 \$11.070.00 \$11.070.00 \$33,402.00 \$11.070.00 \$45.00 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$16.74 \$3.163.86 \$1.767.16 \$1.963.00 \$11.926.00 \$1									
\$889.00 \$2,007.00 \$468.83 \$622.17 \$1,886.51 \$18.00 \$33,402.00 \$11,26 \$16.74 \$3,163.86 \$18.00 \$33,402.00 \$11,070.00 \$37.45 \$497.55 \$995.10 \$4.50 \$4.275.00 \$4.275.00 \$367.41 \$895.59 \$11,791.18 \$3,975.75 \$963.00 \$1,926.00 \$4.275.00 \$4.275.00 \$4.275.00 \$4.275.00 \$4.275.00 \$4.275.00 \$4.275.00 \$51,070.00 \$8,4275.00 \$51,070.	\$27.50	\$5,197.50		-\$1.93	\$25.58	\$4,833.58			
\$535.00 \$1,070.00 \$37.45 \$497.55 \$995.10 \$4.50 \$4.275.00 \$4.50 \$4.275.00 \$567.41 \$895.59 \$1,791.18 \$3,975.75 \$993.00 \$4.50 \$4.275.00 \$4.50 \$4.275.00 \$4.50 \$4.50 \$4.275.00 \$50.32 \$4.19 \$3,975.75 \$4.50 \$4.275.00 \$50.32 \$4.19 \$3,975.75 \$1,070.00 \$6,420.00 \$574.90 \$995.10 \$5,970.60 \$1,070.00 \$6,420.00 \$74.90 \$995.10 \$1,791.18 \$1.787.00 \$1.789.00 \$1,900.00 \$1	\$669.00	\$2,007.00		-\$46.83	\$622.17				
\$4.50 \$4.275.00	\$18.00	\$3,402.00		-\$1.26					
\$4.50 \$4,275.00 \$0.32 \$4.19 \$3,975.76 \$1,070.00 \$6,420.00 \$574.90 \$995.10 \$5,970.80 \$2.00 \$1,900.00 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$2,969.50 \$3,391.00 \$27,820.00 \$348.00 \$14,400.00 \$31,400.00 \$31,392.00 \$348.64 \$13,392.00	\$4.50	\$4,275.00		-\$0.32	\$4.19	\$3,975.75			
\$2.00 \$1,900.00 -\$0.14 \$1.86 \$1,767.00 \$2.969.50 \$2,969.50 -\$207.87 \$2,761.64 \$2,761.64 \$1,391.00 \$27,820.00 -\$97.37 \$1,293.63 \$25,872.60 \$48.00 \$14,400.00 -\$3.38 \$44.64 \$13,392.00	\$4.50	\$4,275.00		-\$0.32	\$4.19	\$3,975.75			
\$2,969.50 \$2,969.50 -\$207.87 \$2,761.64 \$2,761.64 \$1,391.00 \$27,820.00 -\$97.37 \$1,293.63 \$25,872.60 \$48.00 \$14,400.00 -\$3.36 \$44.64 \$13,392.00									
\$1,391.00 \$27,820.00 -\$97.37 \$1,293.63 \$25,872.60 \$48.00 \$14,400.00 -\$3.36 \$44.64 \$13,392.00		\$1,900.00		-30.14	\$1.86	\$1,767.00			
\$48.00 \$14,400.00 -\$3.36 \$44.64 \$13,392.00				-\$207.87	\$2,761.64	\$2,761.64			
				-\$97.37	\$1,293.63	\$25,872.60			
\$3,210.00 \$6,420.00 \$5,970.60 \$2,985.30 \$5,970.60									
	\$3,210.00	\$6,420.00		-\$224.70	\$2,985.30	\$5,970.60			

Discount Price Total
\$25.00 \$4,725.00 \$615.00 \$1,645.00 \$8.00 \$1,512.00 \$475.00 \$950.00 \$4.00 \$3,800.00
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\$4.00 \$3,800.00
\$023.00
\$3.50 \$3,325.00
\$3.50 \$3,325.00
\$955.00 \$5,730.00
\$1.00 \$950.00
\$2,350.00 \$2,350.00
\$1,050.00 \$21,000.00
\$42.00 \$12,600.00

PROJECT SPECIFIC

	20114 Potholing for Nearby Litting Location (0"-6" deep)	EA	1 8 1	\$749.00	\$5,992.00	-\$52.43	\$696.57	\$5,572.56	\$585.00	\$4,680.00
				6.50				- 2		
ITEM 26	Storm Water Quality Pond Maintenance and Renewal		1 1		1		- 1			
	and Additional Associated Items				1			- 1		
	26121 Trucking- 12 CY Bobtail	HR	10	\$134.00	\$1,340.00	-\$9.36	\$124.62	\$1,246.20	\$122.00	\$1,220.00
	2012.1	-								
ITEM 29	All Other Underground Construction and Supplemental Items and Additional Associated Items									
	Concrete/Road Work			20.000				2004		
	29362 Granular backfill	TON	100	\$37.50	\$3,750.00	-\$2.63	\$34.88	\$3,487.50	\$35.00	\$3,500.00
	Supplemental items				1					
	29383 Traffic control (MINOR SIGNS ONLY)	DAY	5	\$1,070.00	\$5,350.00	-\$74.90	\$995.10	\$4,975.50	\$600.00	\$3,000.00
	Wastowater		1 1	1 1	T.	1	1	- 1	1 1	1
	35132 Two-Way Senitary Sewer Clean-out	EA	20	\$749.00	\$14,980.00	-\$52.43	\$696.57	\$13,931.40	\$675.00	\$13,500.00
					\$197,084.00			\$183,297.42	LINE #1 TOTAL:	\$166,037.00
									PROJECT SE	
	LINE 2: ALLY OF MOCKINGBIRD LANE & CANARY LANE			LIST P	RICING	MEN	BER PRICING	<u>i</u>	DISCOUNTED	PRIÇING
ITEM 16									Discount	
	Pipebursting Rehabilitation and Additional Associated Items	<u>Unit</u>	Quantity	List Price	Total	7% Discount	Price	Total	<u>Price</u>	Total
	16100 Burst existing 6" or 8" to 8" IPS SDR 19 (0'- 8' deep)	LF	1051	\$78.00	\$81,978.00	-\$5.46	\$72.54	\$76,239,54	\$70.00	\$73,570.00
	16112 6"-12" Pipeburst Sef-up Charge Per Install Length	LF	1051	\$5.50	\$5,780.50	-\$0.39	\$5.12	\$5,375.87	\$4.50	\$4,729.50
ITEM 17						İ				
1123011	Structure (Manhole) Rehabilitation and Corrosion Protection							1		
	and Corrosion Protection and Additional Associated Items									1
	17102 Condition Standards and Repair Methods – Condition 2	SQFT	314	\$27.50	\$8,835.00	-\$1.93	\$25.58	\$8,030.55	\$25.00	\$7,850.00
	17106 Manhole Bench & Invert Repair 4' Diameter Base	EA	3	\$669.00	\$2,007.00	-\$46.83	\$622.17	\$1,866.51	\$615.00	\$1,845.00
	17115 Manhole Rehabilitation - Cementitious (CRM) only - 1/2 Inch thickness	SQFT	314	\$18.00	\$5,652.00	-\$1.26	\$16.74	\$5,256.36	\$8.00	\$2,512.00
ITEM 18							ĺ			1
	Bypass for Gravity Pipelines and Additional Associated Items								j 1	
	18100 Set Up 3" Pump (Per Pump)	EA	2	\$535.00	\$1,070.00	-\$37.45	\$497.55	\$995.10	\$475.00	\$950.00
	18105 Set Up 3* Piping/Hose	LF	1051	\$4.50	\$4,729.50	-\$0.32	\$4,19	\$4,398.44	\$4.00	\$4,204.00
	18111 Operate 3" pumping System	DAY	2	\$963.00	\$1,926.00	-\$67.41	\$895.59	\$1,791,18	\$825.00	\$1,650.00
ITEM 19										
	Clean/TV and Evaluation for Gravity Pipelines and Additional Associated Items									
	19100 6° Clean and TV sankary sewer	LF	1051	\$4.50	\$4,729.50	-\$0.32	\$4.19	\$4,398.44	\$3.50	\$3,678.50
	19130 6" - 18" Post TV Inspection After Rehabilitation	LF	1051	\$4.50	\$4,729.50	-\$0.32	\$4.19	\$4,398.44	\$3.50	\$3,678.50
	19136 Other Remote Obstruction removal (max. 10 ll)	EA	9	\$1,070.00	\$9,630.00	-\$74.90	\$995.10	\$8,955.90	\$955.00	\$8,595.00
	19137 Above Ground Physical Inspection	LF	1051	\$2.00	\$2,102.00	-\$0.14	\$1.86	\$1,954.86	\$1.00	\$1,051.00
ITEM 20							1			
	Excavation and Additional Associated Items									
			1	ı	ı	ı	ı	,	1	

	19137	Above Ground Physical Inspection	LF	1055	\$2.00	\$2,110.00	-\$0.14	\$1.86 \$1,96	2.30 \$1,055.00
		<u> </u>				40,770.00		\$1,50	91,000.00
ITEM 20				1 1					
		Excavation and Additional Associated Items		1 1					
	20109	External reconnect (0'- 8' deep)(INCLUDES UP TO 5 FEET OF LATERAL)	EA	14	\$1,391.00	\$19,474.00	-\$97.37	\$1,293.63 \$18,11	0.82 \$1,050.00 \$14,700.00
	20111	Extrs length service over 5' long	LF	210	\$48.00	\$10,080.00	-\$3.36	\$44.64 \$9,37	
	20112	Access Pit (0'-8' deep)	EA	3	\$3,210.00	\$9,630.00	-\$224.70		
	20114	Potholing for Nearby Litility Location (0'-8' deep)	EA	10	\$749.00	\$7,490.00	-\$52.43	\$696.57 \$6,96	5.70 \$585.00 \$5,850.00
ITEM 26				1 1					
110.111 0.0		Storm Water Quality Pond Maintenance and Renewal						1	
		and Additional Associated Items					l		
	26121	Trucking- 12 CY Bobtail	HR	10	\$134.00	\$1,340.00	-\$9.38	\$124.62 \$1,24	8.20 \$122.00 \$1,220.00
ITEM 29									
***************************************		All Other Underground Construction and Supplemental Items							
		and Additional Associated Items							
	Concrete/Ro 29362	ad Work Granular backfill						. .	
	29369	Repair/Rehab 10° Flex base	TON	100 75	\$37.50 \$43.00	\$3,750.00 \$3,225.00	-\$2,63 -\$3.01	\$34.88 \$3,48 \$39.99 \$2,99	
			<u> </u>	 ~	243.00	45,225.00	-93.0	\$30.00 \$2,00	9.25 \$37.00 \$2,775.00
	Supplementa	al Items		1	j				
	29383	Traffic control (MINOR SIGNS ONLY)	DAY	5	\$1,070.00	\$5,350.00	-\$74.90	\$995.10 \$4,97	5.50 \$600.00 \$3,000.00
	Wastewater			1 1	1 1	1	1	1 1	1 1 1
	35132	Two-Way Sanitary Sewer Clean-out	EA	14	\$749.00	\$10,486,00	-\$52.43	\$696.57 \$9,75	1.98 \$675.00 \$9,450.00
					V1-10100		-932,40	40,10	9073.00] 80,430.00
						\$211,690.00		\$196,87	1.70 LINE #3 TOTAL: \$177,712.50
						4211,000.00		4180,07	1.70 LINE #3 TOTAL: \$177,712.50
						\$630,980.50		\$586,81	1.87 PROJECT TOTAL: \$530,853.00
		ADDITIONAL ITEMS IF REQUIRED				_			
		PODITIONAL ITCHO IL REGUINED							
ITEM 20				1 1	1 1		32.	1 1	Discount
		Excavation and Additional Associated Items	<u>Unit</u>	Quantity	<u>List Price</u>	<u>Total</u>	7% Discount	Price Total	Price Total
	20100	6" - 12" Point repair (0"-8' deep)				13.0			
	20100	External reconnect (8'- 12' deep)(INCLUDES UP TO 5 FEET OF LATERAL)	EA EA	AS NEEDED	\$2,969.50 \$1,712.00		-\$207.83 -\$119.84		\$2,750.00 \$1,550.00
	20111	Extra length service over 5' long	LF	AS NEEDED	\$48.00		-\$118.8		\$1,550.00
	20113	Access Pit (6'-12' deep)	EA	AS NEEDED	\$4,280.00		-\$299.60		\$3,900.00
	20115	Potholing for Nearby Utility Location (8'-12' deep)	EA	AS NEEDED	\$1,177.00		-\$82.39		\$1,050.00
	23106	8" - 12" Point repair extra length	LF	AS NEEDED	\$64.00		-\$4.4	\$59.52	\$59.00
ITEM 29									
		All Other Underground Construction and Supplemental Items							
		and Additional Associated Items							
	C	and Milanda							
	Concrete/Ro 29361	Cement stabilized send	TON	AS NEEDED					
	29362	Granular backful	TON	AS NEEDED	\$43.00 \$37.50		-\$3.0° -\$2.6°		\$39.00 \$30.00
	29363	Flowable Fill	CY	AS NEEDED	\$150.00		-\$10.50		\$139.00
	29364	Remove Concrete Curb	ĻF	AS NEEDED	\$8.50		-\$0.6		\$7,90
	29365	Remove Sidewalks & Driveways	SF	AS NEEDED	\$3.00		-\$0.2		\$2.75
	29366	Remove Miscellaneous Concrete	SF	AS NEEDED	\$5.50		-\$0.39	\$5.12	\$5.00

	20112	Access Ptt (0'-8' deep)	EA	3		\$3,210.00	\$9,630.00		-\$224.70	\$2,985.30	\$8,955.90		\$2,800.00	\$8,400.00
	20114	Potholing for Nearby Utility Location (0'-8' deep)	EA	12		\$749.00	\$8,988.00		-\$52.43	\$696.57	\$8,358.84		\$585.00	\$7,020.00
]									
ITEM 26				1						-	.			
		Storm Water Quality Pond Maintenance and Renewal		1							:	l l		
		and Additional Associated Items												
											i l			
	26121	Trucking- 12 CY Bobtail	HR	10	8.7	\$134.00	\$1,340.00		-\$9.38	\$124.62	\$1,246.20		\$122.00	\$1,220.00
				i]			1						
ITEM 29												1		
		All Other Underground Construction and Supplemental Items												ì
		and Additional Associated Items												
	Concrete/Roa	nd Work												ŀ
	29362	Granular backfill	TON	100		\$37.50	\$3,750.00		-\$2.63	\$34.88	\$3,487.50		\$35.00	\$3,500.00
				i e	1			1						
	Supplementa	l Items		1			1							i
	29383	Traffic control (MINOR SIGNS ONLY)	DAY	5		\$1,070.00	\$5,350.00		-\$74.90	\$995.10	\$4,975.50		\$600.00	\$3,000.00
					•			•				_		
	Wastewater			1	1	1		l		- 1		1		1
	35132	Two-Way Sanitary Sewer Clean-out	EA	20		\$749.00	\$14,980.00		-\$52.43	\$696.57	\$13,931.40		\$675.00	\$13,500.00
					•			•				-		
								er.						
							\$222,196.50				\$206,642.75	ш	INE #2 TOTAL:	\$186,903.50
													PROJECT SP	ECIFIC
		LINE 3: ALLY OF CANARY LANE & LUTHERAN CHURCH FAITH				LIST P	RICING		MEM	BER PRICIN	<u>IG</u>		PROJECT SE DISCOUNTED	
		LINE 3: ALLY OF CANARY LANE & LUTHERAN CHURCH FAITH		ı	t	LIST P	RICING	ı	MEM	BER PRICIN	<u>IG</u>		DISCOUNTED	
<u>ITEM 16</u>					İ	1					_		DISCOUNTED Discount	PRICING
ITEM 16		LINE 3: ALLY OF CANARY LANE & LUTHERAN CHURCH FAITH Pipebursting Rehabilitation and Additional Associated items	Unit	Quantity		LIST P	RICING Total		MEM 7% Discount	BER PRICIN	IG Total		DISCOUNTED	
<u>ITEM 16</u>		Pipebursting Rehabilitation and Additional Associated items				List Price	Total		7% Discount	Price	Total		DISCOUNTED Discount Price	<u>Total</u>
ITEM 16	16100	Pipebursting Rehabilitation and Additional Associated items Burst existing 6° or 8° to 8° IPS SDR 19 (0'- 8° deep)	LF	1055		List Price \$78.00	<u>Total</u> \$82,290.00		7% Discount -\$5.46	<u>Price</u> \$72,54	Total \$76,529.70		DISCOUNTED Discount Price \$70.00	<u>Yotal</u> \$73,850.00
<u>ITEM 16</u>	16100 16112	Pipebursting Rehabilitation and Additional Associated items				List Price	Total		7% Discount	Price	Total \$76,529.70		DISCOUNTED Discount Price	<u>Total</u>
		Pipebursting Rehabilitation and Additional Associated items Burst existing 6° or 8° to 8° IPS SDR 19 (0'- 8° deep)	LF	1055		List Price \$78.00	<u>Total</u> \$82,290.00		7% Discount -\$5.46	<u>Price</u> \$72,54	Total \$76,529.70		DISCOUNTED Discount Price \$70.00	<u>Yotal</u> \$73,850.00
<u>ITEM 16</u>		P!pebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"- 8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length	LF	1055		List Price \$78.00	<u>Total</u> \$82,290.00		7% Discount -\$5.46	<u>Price</u> \$72,54	Total \$76,529.70	 -	DISCOUNTED Discount Price \$70.00	<u>Yotal</u> \$73,850.00
		Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"- 8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection	LF	1055		List Price \$78.00	<u>Total</u> \$82,290.00		7% Discount -\$5.46	<u>Price</u> \$72,54	Total \$76,529.70		DISCOUNTED Discount Price \$70.00	<u>Yotal</u> \$73,850.00
		P!pebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"- 8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length	LF	1055		List Price \$78.00	<u>Total</u> \$82,290.00		7% Discount -\$5.46	<u>Price</u> \$72,54	Total \$76,529.70		DISCOUNTED Discount Price \$70.00	<u>Yotal</u> \$73,850.00
	16112	Pipebursting Rehabilitation and Additional Associated items Burst existing 6° or 8° to 8° IPS SDR 19 (0°-8' deep) 6°-12° Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Additional Associated Items	LF LF	1055 1055		\$78.00 \$5.50	Total \$82,290.00 \$5,802.50		-\$5.46 -\$0.39	<u>Price</u> \$72,54 \$5.12	Total \$76,529.70 \$5,396.33		Discount Price \$70.00	<u>Yotal</u> \$73.850.00 \$4,747.50
	16112	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods Condition 2	LF LF SQFT	1055 1055 490		\$78.00 \$5.50	Total \$82,290.00 \$5.802.50		7% Discount -\$5.46 -\$0.39	<u>Price</u> \$72.54 \$5.12	Total \$76,529.70 \$5,396.33 \$12,531.75		Discount Price \$70.00 \$4.50	Total \$73,850.00 \$4,747.50
	16112 17102 17106	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0'-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods — Condition 2 Manhole Bench & Invert Repair 4" Diameter Base	LF LF SQFT EA	1055 1055 490 4		\$78.00 \$5.50 \$5.50 \$27.50 \$669.00	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00		7% Discount -\$5.46 -\$0.39	\$72.54 \$5.12 \$25.58 \$622.17	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,488.68		Discount Price \$70.00 \$4.50 \$25.00 \$615.00	Total \$73,850,00 \$4,747.50 \$12,250,00 \$2,460.00
	16112	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods Condition 2	LF LF SQFT	1055 1055 490		\$78.00 \$5.50	Total \$82,290.00 \$5.802.50		7% Discount -\$5.46 -\$0.39	<u>Price</u> \$72.54 \$5.12	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,488.68		Discount Price \$70.00 \$4.50	Total \$73,850.00 \$4,747.50
<u>ITEM 17</u>	16112 17102 17106	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0'-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods — Condition 2 Manhole Bench & Invert Repair 4" Diameter Base	LF LF SQFT EA	1055 1055 490 4		\$78.00 \$5.50 \$5.50 \$27.50 \$669.00	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00		7% Discount -\$5.46 -\$0.39	\$72.54 \$5.12 \$25.58 \$622.17	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,488.68	=======================================	Discount Price \$70.00 \$4.50 \$25.00 \$615.00	Total \$73,850,00 \$4,747.50 \$12,250,00 \$2,460.00
	16112 17102 17106	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods Condition 2 Manhole Bench & Invert Repair 4" Diameter Base Manhole Rehabilitation Cementitious (CRM) only 1/2 inch thickness	LF LF SQFT EA	1055 1055 490 4		\$78.00 \$5.50 \$5.50 \$27.50 \$669.00	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00		7% Discount -\$5.46 -\$0.39	\$72.54 \$5.12 \$25.58 \$622.17	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,488.68		Discount Price \$70.00 \$4.50 \$25.00 \$615.00	Total \$73,850,00 \$4,747.50 \$12,250,00 \$2,460.00
<u>ITEM 17</u>	16112 17102 17106	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0'-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods — Condition 2 Manhole Bench & Invert Repair 4" Diameter Base	LF LF SQFT EA	1055 1055 490 4		\$78.00 \$5.50 \$5.50 \$27.50 \$669.00	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00		7% Discount -\$5.46 -\$0.39	\$72.54 \$5.12 \$25.58 \$622.17	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,488.68		Discount Price \$70.00 \$4.50 \$25.00 \$615.00	Total \$73,850,00 \$4,747.50 \$12,250,00 \$2,460.00
<u>ITEM 17</u>	17102 17106 17115	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"- 8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods Condition 2 Manhole Bench & Invert Repair 4" Diameter Base Manhole Rehabilitation Cementitious (CRM) only 1/2 inch thickness Bypass for Gravity Pipelines and Additional Associated Items	LF LF SQFT EA SQFT	1055 1055 490 4 490		\$78.00 \$78.00 \$5.50 \$27.50 \$659.00 \$18.00	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00 \$8,820.00		-\$5.46 -\$0.39 -\$1.93 -\$46.83 -\$1.26	\$72,54 \$5.12 \$5.12 \$25.58 \$622.17 \$16.74	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,488.68 \$8,202.60		Discount Price \$70.00 \$4.50 \$4.50 \$615.00 \$8.00	Total \$73,850.00 \$4,747.50 \$12,250.00 \$2,460.00 \$3,920.00
<u>ITEM 17</u>	17102 17106 17115	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods — Condition 2 Manhole Bench & Invert Repair 4" Diameter Base Manhole Rehabilitation - Cementilious (CRM) only — 1/2 inch thickness Bypass for Gravity Pipelines and Additional Associated Items Set Up 3" Pump (Per Pump)	LF LF SQFT EA SQFT	1055 1055 1055 490 4 490		\$76.00 \$5.50 \$5.50 \$27.50 \$869.00 \$18.00	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00 \$8,820.00		-\$5.46 -\$0.39 -\$1.93 -\$46.83 -\$1.26	\$72.54 \$5.12 \$5.12 \$25.58 \$622.17 \$18.74	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,486.68 \$8,202.60		Discount Price \$70.00 \$44.50 \$25.00 \$615.00 \$8.00	Total \$73,850.00 \$4,747.50 \$12,250.00 \$2,460.00 \$3,920.00
<u>ITEM 17</u>	17102 17106 17115 18100 18105	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods Condition 2 Manhole Bench & Invert Repair 4" Diamoter Base Manhole Rehabilitation - Cementitious (CRM) only 1/2 inch thickness Bypass for Gravity Pipelines and Additional Associated Items Set Up 3" Pump (Per Pump) Set Up 3" Piping/Hose	LF LF SQFT EA SQFT	1055 1055 490 4 490 2 1055		\$78.00 \$5.50 \$5.50 \$27.50 \$669.00 \$18.00 \$535.00 \$4.50	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00 \$8,820.00 \$4,747.50		-\$5.46 -\$0.39 -\$1.93 -\$46.83 -\$1.26	\$72,54 \$5.12 \$5.12 \$25.58 \$622.17 \$18.74	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,486.68 \$8,202.60 \$4,415.18		Discount Price \$70.00 \$4.50 \$4.50 \$4.50 \$4.50 \$4.50	Total \$73,850,00 \$4,747.50 \$12,250.00 \$2,460.00 \$3,920.00 \$4,220.00
<u>гтем 17</u>	17102 17106 17115	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods — Condition 2 Manhole Bench & Invert Repair 4" Diameter Base Manhole Rehabilitation - Cementilious (CRM) only — 1/2 inch thickness Bypass for Gravity Pipelines and Additional Associated Items Set Up 3" Pump (Per Pump)	LF LF SQFT EA SQFT	1055 1055 1055 490 4 490		\$76.00 \$5.50 \$5.50 \$27.50 \$869.00 \$18.00	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00 \$8,820.00		-\$5.46 -\$0.39 -\$1.93 -\$46.83 -\$1.26	\$72.54 \$5.12 \$5.12 \$25.58 \$622.17 \$18.74	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,486.68 \$8,202.60		Discount Price \$70.00 \$44.50 \$25.00 \$615.00 \$8.00	Total \$73,850.00 \$4,747.50 \$12,250.00 \$2,460.00 \$3,920.00
<u>ПЕМ 17</u>	17102 17106 17115 18100 18105	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods Condition 2 Manhole Bench & Invert Repair 4" Diamoter Base Manhole Rehabilitation - Cementitious (CRM) only 1/2 inch thickness Bypass for Gravity Pipelines and Additional Associated Items Set Up 3" Pump (Per Pump) Set Up 3" Piping/Hose	LF LF SQFT EA SQFT	1055 1055 490 4 490 2 1055		\$78.00 \$5.50 \$5.50 \$27.50 \$669.00 \$18.00 \$535.00 \$4.50	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00 \$8,820.00 \$4,747.50		-\$5.46 -\$0.39 -\$1.93 -\$46.83 -\$1.26	\$72,54 \$5.12 \$5.12 \$25.58 \$622.17 \$18.74	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,486.68 \$8,202.60 \$4,415.18		Discount Price \$70.00 \$4.50 \$4.50 \$4.50 \$4.50 \$4.50	Total \$73,850,00 \$4,747.50 \$12,250.00 \$2,460.00 \$3,920.00 \$4,220.00
<u>ITEM 17</u>	17102 17106 17115 18100 18105	Pipebursting Rehabilitation and Additional Associated items Burst existing 6" or 8" to 8" IPS SDR 19 (0"-8" deep) 6"-12" Pipeburst Set-up Charge Per Install Length Structure (Manhole) Rehabilitation and Corrosion Protection and Corrosion Protection and Corrosion Protection and Additional Associated Items Condition Standards and Repair Methods Condition 2 Manhole Bench & Invert Repair 4" Diamoter Base Manhole Rehabilitation - Cementitious (CRM) only 1/2 inch thickness Bypass for Gravity Pipelines and Additional Associated Items Set Up 3" Pump (Per Pump) Set Up 3" Piping/Hose	LF LF SQFT EA SQFT	1055 1055 490 4 490 2 1055		\$78.00 \$5.50 \$5.50 \$27.50 \$669.00 \$18.00 \$535.00 \$4.50	Total \$82,290.00 \$5,802.50 \$13,475.00 \$2,676.00 \$8,820.00 \$4,747.50		-\$5.46 -\$0.39 -\$1.93 -\$46.83 -\$1.26	\$72,54 \$5.12 \$5.12 \$25.58 \$622.17 \$18.74	Total \$76,529.70 \$5,396.33 \$12,531.75 \$2,486.68 \$8,202.60 \$4,415.18		Discount Price \$70.00 \$4.50 \$4.50 \$4.50 \$4.50 \$4.50	Total \$73,850,00 \$4,747.50 \$12,250.00 \$2,460.00 \$3,920.00 \$4,220.00

1055

1055

LF

EΑ

EA

LF

20

300

6" - 12" Point repair (0'- 8' deep)

Extra length service over 5' long

External reconnect (0'- 8' deep)(INCLUDES UP TO 5 FEET OF LATERAL)

Clean/TV and Evaluation for Gravity Pipelines and Additional Associated Items

20100 20109

20111

19100

19130

19136

6" Clean and TV sanitary sewer

6" - 18" Post TV Inspection After Rehabilitation

Other Remote Obstruction removal (max. 10 ff)

\$2,969.50

\$1,391.00

\$48.00

\$2,969.50

\$27,820.00

\$14,400.00

\$4,747.50

\$4,747.50

\$7,490.00

\$4.50

\$4.50

\$1,070.00

-\$207.87 \$2,761.64 \$2,761.64

\$1,293.63 \$25,872.60

\$44.64 \$13,392.00

-\$97.37

-\$3.36

-\$0.32

-\$0.32

-\$74.90

\$4,19

\$4,19

\$995.10

\$4,415.18

\$4,415.18

\$6,965.70

\$2,350.00

\$1,050.00

\$42.00

\$3.50

\$955.00

\$3.50

\$3,692.50

\$3,692.50

\$6,685.00

\$2,350.00

\$21,000.00

\$12,600.00

29367	Tack Coat	GAL	AS NEEDEL		
29368	Hot Mix Asphaltic Pavement - Type D (2" Compacted Depth)	SY	AS NEEDE		
29369	Repair/Rehab 10" Flex base	SY	AS NEEDE		
29370	Asphalt Treated Base (10" Compacted Depth)	SY	AS NEEDE		
29371	Asphalt Treated Base (4" compacted depth)	SY	AS NEEDE		
29372	Concrete Curb, Gutter, and Concrete Curb and Gutter	LF	AS NEEDE		
29373	Concrete Sidewalks, 4" thickness	SY	AS NEEDE		
29374	Concrete Wheelchair Ramp, 4" thickness	SY	AS NEEDE		
29375	Portland Cement Concrete Driveway, 6" thickness	SY	AS NEEDE		
29376	Portland Cement Concrete Driveway - Commercial, 8" thickness	SY	AS NEEDE		
29377	Concrete Riprap (5" Thick)	SY	AS NEEDE		
29378	Concrete Retaining Walls - Combination Type	CY	AS NEEDE		
29379	Concrete Encasement, Cradles, Saddles and Collars	CY	AS NEEDE		
upplemental items					
29383	Traffic control	DAY	AS NEEDE		

\$10.50	L		
\$53.50			
\$43.00			
\$101.50			
\$48.00			
\$32.00			
\$59.00			
\$69.50			
\$85.50			
\$101.50			
\$69.50			
\$749.00			
\$267.50			
\$1,070.00			L

-\$0.74

-\$3.75

-\$3.01

-\$7.11

-\$3.36

-\$2.24

-\$4.13

-\$4.87

-\$5.99

-\$7-11

-\$4.67

\$52.43

-\$18.73

-\$74.90

\$9.77

\$49.76

\$39.99

\$94.40

\$44,64

\$29.76

\$54.87

364,64

\$79.52

\$94,40

\$64.64

\$696.57

\$248.78

\$995.10

\$9.75	
\$49.00	
\$39.00	
\$94.00	
\$44.00	
\$29.00	
\$54.00	
\$84.00	
\$79.00	
\$94.00	
\$64.00	
\$695.00	
\$245.00	
\$900.00	

SPECIAL PROJECT NOTES

- PROJECT INCLUDES PIPE BURSTING ON ALLEY BETWEEN HUMMINGBIRD LANE & MOCKINGBIRD LANE, APPROXIMATELY 950 LF 1)
- PROJECT INCLUDES PIPE BURSTING ON ALLEY BETWEEN MOCKINGBIRD LANE & CANARY LANE, APPROXIMATELY 1051 LF 2)
- 3) PROJECT INCLUDES PIPE BURSTING ON ALLEY BETWEEN CANARY LANE & LUTHERAN CHURCH FAITH, APPROXIMATELY 1055 LF
- ALL RESTORATION INCLUDING PERMANENT PAVEMENT, CURB AND GUTTERS, SOD, BUSHES, ETC. ARE NOT INCLUDED IN THIS PROPOSAL PRICING.
- CITY WILL PROVIDE MANHOLE RING AND COVER FOR REPLACEMENT, IF REQUIRED.
- POINT REPAIRS, IF REQUIRED, ARE NOT INCLUDED IN THE PROPOSAL PRICING. 7)
- CITY WILL PROVIDE HEAVY TRAFFIC CONTROL, IF REQUIRED.
- NOTE ADDITIONAL EXCLUSIONS BELOW.

ALL MATERIAL IS GUARANTEED TO BE AS SPECIFIED, AND THE WORK TO BE PERFORMED IN ACCORDANCE WITH THE DRAWING AND SPECIFICATIONS SUBMITTED FOR THE ABOVE WORK AND COMPLETED IN A SUBSTANTIAL WORKMANLIKE MANNER. ANY ALTERATION OR DEVIATION FROM SPECIFICATIONS AND DRAWINGS INVOLVING EXTRA COSTS WILL BE EXECUTED ONLY UPON WRITTEN ORDERS AND WILL BECOME AN EXTRA CHARGE OVER AND ABOVE THE QUOTATION. WORKER'S COMPENSATION AND PUBLIC LIABILITY INSURANCE ON ABOVE WORK TO BE FURNISHED BY FUOLIAY, INC. THERE MAY BE AN ADDITIONAL CHARGE FOR PROVIDING A WAIVER OF SUBROGATION AND/OR BEING LISTED AS AN ADDITIONAL INSURED ON FUQUAY'S INSURANCE. THE CHARGE SHALL BE EQUAL TO THE AMOUNT CHARGED TO FUQUAY FOR SAID SERVICE.

EXCLUSIONS:

SALES TAX PERMITS, BURDENS, FEES WASTE HAUL-OFF SURVEYING SITE CLEARING

PROVIDING AND/OR PERFORMING ANY TESTING

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PAYMENT FOR SERVICES SHALL BE DUE AND PAYABLE WITHIN THIRTY DAYS OF THE DATE/MONTH THE WORK IS PERFORMED, THIS PROPOSAL MAY BE WITHDRAWN BY US IF NOT ACCEPTED WITHIN THIRTY DAYS.

BARRICADES, SIGNS, TRAFFIC HANDLING INFILTRATION REPAIR DEWATERING PAVEMENT RESTORATION BOND, SALES TAX, AND OCP ACCESS TO HYDRANTS OR WATER SOURCE AS NECESSARY

ACCEPTED BY	
COMPANY	
NAME:	
TITLE:	

RESPECTFULLY	SUBMITTED,
KILDI DC 11 ODG1	SOUNT ILLS,

TAYLOR CHAFIN FUQUAY, INC.