## Conceptual Engineer's Opinion of Probable Cost Fort Worth St - Live Oak St October 31, 2023

# **UNIT PRICE BID**

	Drainaș	Drainage Improvements			
	Project Item Information				
Bidlist Item No.	Description	Unit of Measure	Quantity	Unit Price	Bid Value
1	Mobilization (5% of Total)	LS	1	\$130,000.00	\$130,000
2	Remove and Dispose Conc Flume	SY	370	\$30.00	\$11,100
3	48" RCP, Class III	LF	200	\$360.00	\$72,000
4	36" RCP, Class III	LF	90	\$240.00	\$21,600
5	24" RCP, Class III	LF	170	\$170.00	\$28,900
6	18" RCP, Class III	LF	160	\$140.00	\$22,400
7	5' Storm Junction Box	EA	1	\$7,500.00	\$7,500
8	10' Curb Inlet	EA	4	\$5,500.00	\$22,000
9	Install Concrete Flume	SY	370	\$95.00	\$35,150
10	SWPPP ≥ 1 acre	LS	1	\$15,000.00	\$15,000
11	Trench Safety	LF	620	\$2.00	\$1,240
		DRAINAG	E IMPROVEM	ENTS SUBTOTAL	\$366,890
	30% CONTINGENCY			\$110,100	
	DRAINAGE IMPROVEMENTS TOTAL			VEMENTS TOTAL	\$476,990

## Conceptual Engineer's Opinion of Probable Cost Fort Worth St - Live Oak St October 31, 2023

# **UNIT PRICE BID**

	Sewer I	mprovements		T	
	Project Item Information				
Bidlist Item No.	Description	Unit of Measure	Quantity	Unit Price	Bid Value
1	Remove and Dispose 4' Manhole	EA	6	\$1,800.00	\$10,800
2	8" PVC SDR-26 Sewer Pipe	LF	2460	\$100.00	\$246,000
3	4' Manhole with Concrete Collar	EA	12	\$8,700.00	\$104,400
4	6" Sewer Service	EA	45	\$2,300.00	\$103,500
5	Post CCTV Inspection	LF	2460	\$6.00	\$14,760
6	Trench Safety	LF	2460	\$2.00	\$4,920
	SEWER IMPROVEMENTS SUBTOTAL			\$484,380	
	30% CONTINGENCY			\$145,314	
SEWER IMPROVEMENTS TOTAL				\$629,694	

## Conceptual Engineer's Opinion of Probable Cost Fort Worth St - Live Oak St October 31, 2023

# **UNIT PRICE BID**

	Paving Improvements					
	Project Item Information					
Bidlist Item No.	Description	Unit of Measure	Quantity	Unit Price	Bid Value	
1	Unclassified Street Excavation	CY	1119	\$80.00	\$89,481	
2	Remove and Dispose Concrete Driveway	SF	5400	\$4.00	\$21,600	
3	Remove and Dispose Concrete Sidewalk	SF	22880	\$4.00	\$91,520	
4	Remove and Dispose Concrete Pavement	SY	6700	\$30.00	\$201,000	
5	8" Lime Treatment	SY	6700	\$9.00	\$60,300	
6	Hydrated Lime (@ 36 LBS/SY)	TN	134	\$380.00	\$50,920	
7	8" Asphalt	SY	6700	\$40.00	\$268,000	
8	Concrete Driveway Repair	SF	5400	\$19.00	\$102,600	
9	5' Concrete Sidewalks	LF	4600	\$25.00	\$115,000	
10	6" Conc Curb and Gutter	LF	4800	\$75.00	\$360,000	
11	Traffic Control	MO	6	\$6,000.00	\$36,000	
	PAVING IMPROVEMENTS SUBTOTAL				\$1,396,421	
30% CONTINGENCY				\$418,927		
PAVING IMPROVEMENTS TOTAL			VEMENTS TOTAL	\$1,815,349		

Offsite Channel Improvements					
	Project Item Information				
Bidlist Item No.	Description	Unit of Measure	Quantity	Unit Price	Bid Value
1	Unclassified Channel Excavation	CY	1250	\$80.00	\$100,000
2	Seeding, Hydromulch	SY	2500	\$9.00	\$22,500
3	Site Clearing	SY	2500	\$14.00	\$35,000
	OFFSITE CHANNEL IMPROVEMENTS SUBTOTAL			\$157,500	
			309	6 CONTINGENCY	\$47,250
OFSITE CHANNEL IMPROVEMENTS TOTAL			\$204,750		

\$476,990	WATER IMPROVEMENTS	
\$629,694	SANITARY SEWER IMPROVEMENTS	
\$1,815,349	PAVING IMPROVEMENTS	
\$204,750	OFFSITE CHANNEL IMPROVEMENTS	
\$3,126,783	TOTAL	