BID TABULATION

Sewer System Rehabilitation [FY2018 LCDBG] - for the City of HAMMOND, Louisiana

Bid Opening: Friday, February 15, 2019, 10:00 a.m.

Engineer: Spangler Engineering, LLC, Consulting Civil Engineers

Bid Item	Description	Bid Quantity		*Engineer's Estimate*		**Insituform Technologies**		**Suncoast Infrastructure** (a)		**S&P Liner**		**Mitchell Contr.** (b)	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1.	SSES Mobilization	1	EA	$ 3,000.00	$ 3,000.00	$ 4,500.00	$ 4,500.00	$ 11,900.00	$ 11,900.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00
2.	SSES Re-mobilization	3	EA	1,500.00	4,500.00	100.00	300.00	350.00	1,050.00	100.00	300.00	1.00	3.00
3.	SSES Report	1	EA	10,000.00	10,000.00	1,000.00	1,000.00	2,550.00	2,550.00	5,000.00	5,000.00	10,500.00	10,500.00
4.	Smoke Test Sanitary Sewer Mains	21,900	LF	0.50	10,950.00	0.45	9,855.00	0.60	13,140.00	0.50	10,950.00	0.75	16,425.00
5.	Clean & CCTV SS Lines (**8**" diam.)	15,800	LF	2.00	31,600.00	3.00	47,400.00	3.00	47,400.00	2.35	37,130.00	2.50	39,500.00
6.	Clean & CCTV SS Lines (**10**" diam.)	3,300	LF	2.50	8,250.00	3.00	9,900.00	3.00	9,900.00	2.35	7,755.00	3.00	9,900.00
7.	Clean & CCTV SS Lines (**12**" diam.)	2,700	LF	3.00	8,100.00	3.00	8,100.00	3.00	8,100.00	2.35	6,345.00	3.25	8,775.00
8.	Inspect Sanitary Sewer Manholes	84	EA	100.00	8,400.00	60.00	5,040.00	65.00	5,460.00	65.00	5,460.00	100.00	8,400.00
9.	Root Removal	4	EA	250.00	1,000.00	250.00	1,000.00	150.00	600.00	250.00	1,000.00	500.00	2,000.00
10.	Dye-water flooding	4	EA	250.00	1,000.00	25.00	100.00	350.00	1,400.00	25.00	100.00	100.00	400.00
11.	Remove/Trim Protruding Service	150	EA	100.00	15,000.00	10.00	1,500.00	75.00	11,250.00	10.00	1,500.00	50.00	7,500.00
12.	SSES Sitework & Const./Traffic Signage	1	EA	2,500.00	2,500.00	50.00	50.00	500.00	500.00	500.00	500.00	6,500.00	6,500.00
13.	Mobilization - I&I Repairs	1	EA	5,000.00	5,000.00	23,000.00	23,000.00	7,500.00	7,500.00	3,500.00	3,500.00	5,000.00	5,000.00
14.	Remobilization - I&I Repairs	2	EA	500.00	1,000.00	25.00	50.00	2,500.00	5,000.00	500.00	1,000.00	1.00	2.00
15.	8" Cured-in-Place Pipe (CIPP) lining	7,000	LF	22.00	154,000.00	22.00	154,000.00	30.50	213,500.00	24.00	168,000.00	28.00	196,000.00
16.	10" CIPP Lining	1,400	LF	28.00	39,200.00	25.00	35,000.00	31.00	43,400.00	25.00	35,000.00	30.00	42,000.00
17.	12" CIPP Lining	500	LF	35.00	17,500.00	25.50	12,750.00	33.00	16,500.00	28.00	14,000.00	32.00	16,000.00
18.	Restore Remote Service	200	EA	200.00	40,000.00	1.00	200.00	1.00	200.00	1.00	200.00	1.00	200.00
19.	Install Flowable Fill [vehicular measure]	100.0	CY	150.00	15,000.00	145.00	14,500.00	144.00	14,400.00	150.00	15,000.00	1.00	100.00
20.	8" Point Repair (all depths)	12	EA	4,000.00	48,000.00	3,100.00	37,200.00	985.00	11,820.00	4,500.00	54,000.00	2,250.00	27,000.00
21.	Extend 8" Point Repair (all depths)	100	LF	40.00	4,000.00	1.00	100.00	33.00	3,300.00	40.00	4,000.00	1.00	100.00
22.	10" Point Repair (all depths)	3	EA	5,000.00	15,000.00	3,600.00	10,800.00	1,265.00	3,795.00	5,500.00	16,500.00	2,500.00	7,500.00
23.	Extend 10" Point Repair (all depths)	20	LF	100.00	2,000.00	1.00	20.00	82.00	1,640.00	100.00	2,000.00	1.00	20.00
24.	12" Point Repair (all depths)	2	EA	6,000.00	12,000.00	3,800.00	7,600.00	1,985.00	3,970.00	6,000.00	12,000.00	3,000.00	6,000.00
25.	Extend 12" Point Repair (all depths)	10	LF	125.00	1,250.00	1.00	10.00	106.00	1,060.00	125.00	1,250.00	1.00	10.00
26.	Install Service Line Point Repair	40	EA	800.00	32,000.00	800.00	32,000.00	475.00	19,000.00	900.00	36,000.00	1,750.00	70,000.00
27.	Extend Service Line Point Repair	200	LF	15.00	3,000.00	1.00	200.00	17.00	3,400.00	20.00	4,000.00	5.00	1,000.00
28.	Install 4" SS Cleanout over exist. svc.	40	EA	450.00	18,000.00	200.00	8,000.00	345.00	13,800.00	450.00	18,000.00	700.00	28,000.00
29.	Abandon Point Repair (all depths)	1	EA	1,000.00	1,000.00	1,000.00	1,000.00	905.00	905.00	1,000.00	1,000.00	1.00	1.00
30.	Patch, Seal, & Line SS MH (cementitious)	120.0	VF	120.00	14,400.00	122.00	14,640.00	122.00	14,640.00	120.00	14,400.00	130.00	15,600.00
31.	Re-build SSMH Invert	20	EA	250.00	5,000.00	215.00	4,300.00	215.00	4,300.00	100.00	2,000.00	300.00	6,000.00
32.	Re-set and Seal SSMH Cover	10	EA	300.00	3,000.00	300.00	3,000.00	340.00	3,400.00	400.00	4,000.00	500.00	5,000.00
33.	Replace SSMH Frame & Cover	10	EA	750.00	7,500.00	350.00	3,500.00	670.00	6,700.00	800.00	8,000.00	750.00	7,500.00
34.	Install new SS Manhole, complete	40.0	VF	700.00	28,000.00	430.00	17,200.00	480.00	19,200.00	900.00	36,000.00	300.00	12,000.00
35.	Remove/replace Pavement (4" th.-reinf.)	100.0	SY	80.00	8,000.00	100.00	10,000.00	85.00	8,500.00	85.00	8,500.00	50.00	5,000.00
36.	Remove/replace Street Pvmt. (8" th.-unreinf.)	150.0	SY	120.00	18,000.00	100.00	15,000.00	117.00	17,550.00	125.00	18,750.00	50.00	7,500.00
37.	Haul-in/compact BACKFILL [vehicular measure]	400	CY	15.00	6,000.00	1.00	400.00	15.00	6,000.00	17.00	6,800.00	2.00	800.00
38.	Haul-in/grade LIMESTONE [610-vehic. meaure]	250.0	TN	60.00	15,000.00	80.00	20,000.00	52.00	13,000.00	69.00	17,250.00	30.00	7,500.00
39.	Install SSMH Rain Inserts	30	EA	100.00	3,000.00	105.00	3,150.00	106.00	3,180.00	100.00	3,000.00	150.00	4,500.00
40.	I&I Repairs Sitework & Const.Traffic signage	1	EA	5,000.00	5,000.00	16,000.00	16,000.00	3,725.00	3,725.00	5,000.00	5,000.00	10,500.00	10,500.00
	Total BASE BID [items "1." through "40."]:			**$**	**625,150.00**	**$**	**532,365.00**	**$**	**576,635.00**	**$**	**590,190.00**	**$**	**595,736.00**

Notes to Bid Opening:

(a) Error in bid total: "$575,585.00" written vs. **$576,635.00 actual**

(b) Error in extension of item "33.": 10 EA x $750.00 = "$750.00" written vs. **$7,500.00 actual**. Bid Total correct = $595,736.00

Certified Correct: T.C. Spangler, Jr., P. E.

15-Feb-2019
Date

BID TABULATION

Sewer System Rehabilitation [FY2018 LCDBG] - for the City of HAMMOND, Louisiana

Bid Item	Description	Bid Quantity		Gulf Coast Underground		PM Constr. & Rehab							
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1.	SSES Mobilization	1	EA	$ 25,306.00	$ 25,306.00	$ 5,000.00	$ 5,000.00	$ -	$ -	$ -	$ -	$ -	$ -
2.	SSES Re-mobilization	3	EA	3,500.00	10,500.00	1,000.00	3,000.00	-	-	-	-	-	-
3.	SSES Report	1	EA	2,500.00	2,500.00	6,211.00	6,211.00	-	-	-	-	-	-
4.	Smoke Test Sanitary Sewer Mains	21,900	LF	1.00	21,900.00	0.50	10,950.00	-	-	-	-	-	-
5.	Clean & CCTV SS Lines (**8**" diam.)	15,800	LF	2.75	43,450.00	3.50	55,300.00	-	-	-	-	-	-
6.	Clean & CCTV SS Lines (**10**" diam.)	3,300	LF	2.75	9,075.00	3.50	11,550.00	-	-	-	-	-	-
7.	Clean & CCTV SS Lines (**12**" diam.)	2,700	LF	2.75	7,425.00	4.00	10,800.00	-	-	-	-	-	-
8.	Inspect Sanitary Sewer Manholes	84	EA	100.00	8,400.00	99.50	8,358.00	-	-	-	-	-	-
9.	Root Removal	4	EA	250.00	1,000.00	310.50	1,242.00	-	-	-	-	-	-
10.	Dye-water flooding	4	EA	500.00	2,000.00	497.00	1,988.00	-	-	-	-	-	-
11.	Remove/Trim Protruding Service	150	EA	150.00	22,500.00	248.45	37,267.50	-	-	-	-	-	-
12.	SSES Sitework & Const./Traffic Signage	1	EA	7,500.00	7,500.00	310.50	310.50	-	-	-	-	-	-
13.	Mobilization - I&I Repairs	1	EA	21,000.00	21,000.00	25,000.00	25,000.00	-	-	-	-	-	-
14.	Remobilization - I&I Repairs	2	EA	9,666.67	19,333.34	9,316.77	18,633.54	-	-	-	-	-	-
15.	8" Cured-in-Place Pipe (CIPP) lining	7,000	LF	37.25	260,750.00	32.00	224,000.00	-	-	-	-	-	-
16.	10" CIPP Lining	1,400	LF	42.15	59,010.00	38.50	53,900.00	-	-	-	-	-	-
17.	12" CIPP Lining	500	LF	60.00	30,000.00	54.00	27,000.00	-	-	-	-	-	-
18.	Restore Remote Service	200	EA	25.00	5,000.00	125.00	25,000.00	-	-	-	-	-	-
19.	Install Flowable Fill [vehicular measure]	100.0	CY	366.67	36,667.00	205.00	20,500.00	-	-	-	-	-	-
20.	8" Point Repair (all depths)	12	EA	6,666.67	80,000.04	8,074.50	96,894.00	-	-	-	-	-	-
21.	Extend 8" Point Repair (all depths)	100	LF	86.67	8,667.00	118.00	11,800.00	-	-	-	-	-	-
22.	10" Point Repair (all depths)	3	EA	6,666.67	20,000.01	8,695.50	26,086.50	-	-	-	-	-	-
23.	Extend 10" Point Repair (all depths)	20	LF	86.67	1,733.40	127.00	2,540.00	-	-	-	-	-	-
24.	12" Point Repair (all depths)	2	EA	6,666.67	13,333.34	9,317.00	18,634.00	-	-	-	-	-	-
25.	Extend 12" Point Repair (all depths)	10	LF	86.67	866.70	62.00	620.00	-	-	-	-	-	-
26.	Install Service Line Point Repair	40	EA	1,000.00	40,000.00	5,217.50	208,700.00	-	-	-	-	-	-
27.	Extend Service Line Point Repair	200	LF	40.00	8,000.00	105.50	21,100.00	-	-	-	-	-	-
28.	Install 4" SS Cleanout over exist. svc.	40	EA	1,133.34	45,333.60	900.50	36,020.00	-	-	-	-	-	-
29.	Abandon Point Repair (all depths)	1	EA	1,333.34	1,333.34	2,484.50	2,484.50	-	-	-	-	-	-
30.	Patch, Seal, & Line SS MH (cementitious)	120.0	VF	175.00	21,000.00	223.60	26,832.00	-	-	-	-	-	-
31.	Re-build SSMH Invert	20	EA	350.00	7,000.00	1,428.50	28,570.00	-	-	-	-	-	-
32.	Re-set and Seal SSMH Cover	10	EA	466.67	4,666.70	1,273.50	12,735.00	-	-	-	-	-	-
33.	Replace SSMH Frame & Cover	10	EA	1,000.00	10,000.00	1,518.00	15,180.00	-	-	-	-	-	-
34.	Install new SS Manhole, complete	40.0	VF	866.67	34,666.80	931.50	37,260.00	-	-	-	-	-	-
35.	Remove/replace Pavement (4" th.-reinf.)	100.0	SY	133.34	13,334.00	93.00	9,300.00	-	-	-	-	-	-
36.	Remove/replace Street Pvmt. (8" th.-unreinf.)	150.0	SY	166.67	25,000.50	149.00	22,350.00	-	-	-	-	-	-
37.	Haul-in/compact BACKFILL [vehicular measure]	400	CY	66.67	26,668.00	62.00	24,800.00	-	-	-	-	-	-
38.	Haul-in/grade LIMESTONE [610-vehic. meaure]	250.0	TN	100.00	25,000.00	50.00	12,500.00	-	-	-	-	-	-
39.	Install SSMH Rain Inserts	30	EA	366.67	11,000.10	434.00	13,020.00	-	-	-	-	-	-
40.	I&I Repairs Sitework & Const.Traffic signage	1	EA	30,000.00	30,000.00	47,826.00	47,826.00	-	-	-	-	-	-
	Total BASE BID [items "1." through "40."]:			$	**1,020,919.87**	$	**1,221,262.54**	$	-	$	-	$	-

Notes to Bid Opening:

None this page

Certified Correct: T.C. Spangler, Jr., P. E.

15-Feb-2019
Date