PROJECT ID: **New Caney Flex Spaces**

SCOPE: Site & Foundation



CLIENT'S INFORMATION:

CONTACT: E-MAIL ADDRESS:

PHONE NUMBER:

Date:

ITEM#	DWG.#	DESCRIPTION	QUANTITY	UNIT	MATERIAL COST	LABOR COST	UNIT COST	TOTAL COST	TRADE COST
		GENERAL REQUIREMENTS							
1		Supervision	1	LS			\$0	\$0	
2		Permits	1	LS			\$0	\$0	
3		Final Clean-up	1	LS			\$0	\$0	
4		Mobilization Costs	1	LS			\$0	\$0	
5		Project Overheads	1	LS			\$0	\$0	
6		Bonds	1	LS			\$0	\$0	
7		Temporary Control & Facilities	1	LS			\$0	\$0	
		Subtotal (General Requirements)							<u>\$0</u>
			•	3			•	•	
		DIVISION 02- SITE WORK/ EXISTING CONDITIONS							
		Site Work							
		Utilities							
		Sanitary Pipes & Structures							
8		(6") Dia (SCH-40) Sanitray Pipe	925	LF	\$12.0	\$4.0	\$16.0	\$14,800	
9		Clean Out	4	EA	\$250.0	\$100.0	\$350.0	\$1,400	
10		Double Sweep Clean Out	5	EA	\$250.0	\$100.0	\$350.0	\$1,750	
11		Bend	16	EA	\$30.0	\$20.0	\$50.0	\$800	
12		WYE	5	EA	\$30.0	\$20.0	\$50.0	\$250	
		Water Pipes & Fittings							
13		(2") Dia (SCH-40) PVC Water Pipe	262	LF	\$8.0	\$4.0	\$12.0	\$3,144	
14		(3") Dia (SCH-40) PVC Water Pipe	508	LF	\$9.0	\$4.0	\$13.0	\$6,604	
15		Water Meter	1	EA	\$700.0	\$300.0	\$1,000.0	\$1,000	
16	C1.9	Tee	5	EA	\$30.0	\$20.0	\$50.0	\$250	
17		Elbow	13	EA	\$30.0	\$20.0	\$50.0	\$650	
		Drainage	13		730.0	720.0	φ30.0	7030	
18		(24") Dia RCP Pipe	33	LF	\$30.0	\$10.0	\$40.0	\$1,320	
19		(24") Dia HDPE Pipe	248	LF	\$30.0	\$10.0	\$40.0	\$9,920	
20		(36") Dia HDPE Pipe	566	LF	\$40.0	\$15.0	\$55.0	\$31,130	
21				LF		\$10.0			
		(12") Dia HDPE Pipe (30") Dia HDPE	58 486	LF	\$25.0 \$40.0	\$10.0	\$35.0 \$55.0	\$2,030	
22						-		\$26,730	
23		Swale	1077	LF	\$0.3	\$0.2	\$0.5	\$539	
24	C1.4	Concrete Pilot Channel As; (5') Wide x (6") Thick Pilot Channel W/ #3 @ 15" O.C.	215	LF	\$20.0	\$10.0	\$30.0	\$6,450	
25		(24") Dia Pipe Headwall	1	EA	\$250.0	\$100.0	\$350.0	\$350	
26		(36") Dia Pipe Headwall	1	EA	\$250.0	\$100.0	\$350.0	\$350	
27		Storm Sewer Inlet "A"	6	EA	\$1,500.0	\$500.0	\$2,000.0	\$12,000	
28		Storm Sewer "JB"	5	EA	\$2,500.0	\$500.0	\$3,000.0	\$15,000	
29		Proposed Stortm Dainage Outfall	1	EA	\$1,500.0	\$500.0	\$2,000.0	\$2,000	
30		Detention Pond	21908	SF	\$12.0	\$8.0	\$20.0	\$438,160	
		Signage & Striping			7-2-0	70.0	7-212	7 100/200	
31		ADA Sign W/ Pole	8	EA	\$350.0	\$100.0	\$450.0	\$3,600	
32	C1.4,	(8") Dia x (2'-6") Deep Sign Footing (8 EA)	0.26	CY	\$450.0	\$200.0	\$650.0	\$169	
33	C1.11	Direction Sign	8	EA	\$150.0	\$100.0	\$250.0	\$2,000	
34		Parking Strip	3347	LF	\$1.1	\$0.9	\$2.0	\$6,694	
		Erosion Control	551,		74.4	70.0	Ţ2.0	Ç5,05-i	
35		Inlet Protection	7	EA	\$500.0	\$200.0	\$700.0	\$4,900	
	C1.11			LF			\$700.0		
36		Reinforce Filter Fabric Barrier	1807	LF	\$1.1	\$0.9	\$2.U	\$3,614	
		Miscellaneous	4607		422.2	4400	422.2	654.010	
37		(7' H) Steel Fence	1807	LF	\$20.0	\$10.0	\$30.0	\$54,210	
38	C1.11	(3") Dia Fence Post (10' H)	226	EA	\$60.0	\$40.0	\$100.0	\$22,600	

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ITEM #	DWG.#	DESCRIPTION	QUANTITY	UNIT	MATERIAL	LABOR	UNIT COST	TOTAL COST	TRADE COST
			1	ı	COST	COST		1	
39		(12") Dia x (3') Deep Fence Post Footing (226 EA) Curb & Pavement	19.71	CY	\$450.0	\$200.0	\$650.0	\$12,812	
40		Concrete Curb	472	LF	\$20.0	\$10.0	\$30.0	\$14,160	
		Concrete Pavement						. ,	
41	C1.4	(7") Thick 4000 psi Concrete Slab	54015	SF	\$8.0	\$5.0	\$13.0	\$702,195	
42	C1.4	#4 @ 18" O.C.E.W.	48253	Lbs.	\$2.5	\$1.5	\$4.0	\$193,014	
43		(2" T) Sand Cushion	54015	SF	\$0.3	\$0.2	\$0.5	\$27,008	
44		(6" T) Compacted Fill On Lime Stabilized Subgrade	54015	SF	\$1.2	\$0.8	\$2.0	\$108,030	
45		Dumpster Enclosure (1 EA)	2.75	CV	¢400.0	¢250.0	¢cro o	¢2.440	
45 46		(2'-6" X 1') Wall Footing (41 LF) #4 Vert. Bar @ 32" O.C. (3.16 Long)	3.75 39	CY Lbs.	\$400.0 \$2.5	\$250.0 \$1.5	\$650.0 \$4.0	\$2,440 \$156	
47		#4 Trans. Bar @ 32" O.C.	31	Lbs.	\$2.5	\$1.5	\$4.0	\$124	
48		(3" X 6") Slab Thicken Edge (41 LF)	0.19	CY	\$450.0	\$200.0	\$650.0	\$122	
49		(6" T) Slab On Grade (153 SF) W/ 6" X 6" X WWF	2.82	CY	\$450.0	\$200.0	\$650.0	\$1,833	
50		(3") Dia Bollard (5'-6" H)	6	EA	\$400.0	\$150.0	\$550.0	\$3,300	
51	C1.3	(1.5' X 3') Bollard Footing (6 EA)	1.50	CY	\$450.0	\$200.0	\$650.0	\$975	
		(OILT) CAMANA II (OLOILU 254 54)	242	65	60.0	AC. 0	645.0	64.600	
52 53		(8" T) CMU Wall (8'-8" H, 351 EA) #4 Vert. Bar @ 32" O.C.	312 94	SF Lbs.	\$9.0 \$2.5	\$6.0 \$1.5	\$15.0 \$4.0	\$4,680 \$376	
- 55		Grout	34	LD3.	72.5	Ş1.J	Ş4.U	3370	
54		Grout Fill	1.89	CY	\$100.0	\$50.0	\$150.0	\$284	
		Bond Beam	20		642.0	ć7.0	\$0.0	\$0	
55 56		(8" X 8") Bond Beam Metal Canopy	39 39	LF LF	\$13.0 \$15.0	\$7.0 \$10.0	\$20.0 \$25.0	\$780 \$975	
30		Landscape	39		Ş13.0	Ş10.0	Ş23.0	3573	
		Tree							
57	C1.2	(3" CAL) Cedar Elm	5	EA	\$700.0	\$300.0	\$1,000.0	\$5,000	
		Shrub							
58	C1.2	(3 GAL) Texas Sages	25	EA	\$15.0	\$10.0	\$25.0	\$625	
		Demolition							
59	C1.0	Existing One Story Warehouse On Slab To Be Demolished	5652	SF		\$3.0	\$3.0	\$16,956	
60		Earth Work Excavation	3103	CY		\$30.0	\$30.0	\$93,090	
61	C1.4	Back Fill	2768	CY		\$30.0	\$30.0	\$83,040	
		Subtotal (Site Work/ Existing Conditions				700.0	7000	700/010	\$1,946,388
				•	•				
		DIVISION 03- CONCRETE							
		Foundation							
		Building-A							
62		(6' X 4' X 3') Spread Footing (4 EA)	10.67	CY	\$450.0	\$200.0	\$650.0	\$6,933	
63		#6 Bar @ 12" O.C. E.W. (6' Long)	130	Lbs.	\$2.5	\$1.5	\$4.0	\$520	
64		(2' X 3') Grade Beam (216 LF)	47.87	CY	\$450.0	\$200.0	\$650.0	\$31,115	
65		(6) #5 Cont. Bar	1616	Lbs.	\$430.0	\$1.5	\$4.0	\$6,464	
66	\$1.0	#4 Stirrups @ 24" O.C.	862	Lbs.	\$2.5	\$1.5	\$4.0	\$3,448	
		- F- C			7	,	Ŧ ··-	, =, : : 0	
67		(5" T) S.O.G (2561 SF)	38.89	CY	\$450.0	\$200.0	\$650.0	\$25,278	
68		#4 Bar @ 16" O.C. E.W	1541	Lbs.	\$2.5	\$1.5	\$4.0	\$6,164	
69		6 MIL. Poly Film Vapor Barrier	2561	SF	\$0.7	\$0.6	\$1.3	\$3,329	
		Building-B							
70		(6' X 4' X 3') Spread Footing (16 EA)	42.67	CY	\$450.0	\$200.0	\$650.0	\$27,733	
71		#6 Bar @ 12" O.C. E.W. (6' Long)	130	Lbs.	\$2.5	\$1.5	\$4.0	\$520	
		(9) (9) (9) (1)	,,,,,,,,	~ :	A -= -	4000 -	40-0-	A== ===	
72		(2' X 3') Grade Beam (524 LF)	116.28	CY	\$450.0	\$200.0	\$650.0	\$75,582	
73	\$1.0	(6) #5 Cont. Bar	3925	Lbs.	\$2.5	\$1.5	\$4.0 \$4.0	\$15,700	
74		#4 Stirrups @ 24" O.C.	2094	Lbs.	\$2.5	\$1.5	\$4.0	\$8,376	
75		(5" T) S.O.G (9476 SF)	143.90	CY	\$450.0	\$200.0	\$650.0	\$93,536	
76		#4 Bar @ 16" O.C. E.W	5701	Lbs.	\$2.5	\$1.5	\$4.0	\$22,804	
77		6 MIL. Poly Film Vapor Barrier	9476	SF	\$0.7	\$0.6	\$1.3	\$12,319	
,,		Building-C	50	<u> </u>	Ψ	70.0	72.0	+ 12,010	
78		(6' X 4' X 3') Spread Footing (10 EA)	26.67	CY	\$450.0	\$200.0	\$650.0	\$17,333	
79		#6 Bar @ 12" O.C. E.W. (6' Long)	130	Lbs.	\$2.5	\$1.5	\$4.0	\$520	
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ITEM#	DWG.#	DESCRIPTION	QUANTITY	UNIT	MATERIAL COST	LABOR COST	UNIT COST	TOTAL COST	TRADE COST
80		(2' X 3') Grade Beam (373 LF)	82.68	CY	\$450.0	\$200.0	\$650.0	\$53,745	
81	S1.0	(6) #5 Cont. Bar	2791	Lbs.	\$2.5	\$1.5	\$4.0	\$11,164	
82	31.0	#4 Stirrups @ 24" O.C.	1489	Lbs.	\$2.5	\$1.5	\$4.0	\$5,956	
83		(5" T) S.O.G (5102 SF)	77.47	CY	\$450.0	\$200.0	\$650.0	\$50,356	
84		#4 Bar @ 16" O.C. E.W	3069	Lbs.	\$2.5	\$1.5	\$4.0	\$12,276	
85		6 MIL. Poly Film Vapor Barrier	5102	SF	\$0.7	\$0.6	\$1.3	\$6,633	
		Building-D							
86		(6' X 4' X 3') Spread Footing (12 EA)	32.00	CY	\$450.0	\$200.0	\$650.0	\$20,800	
87		#6 Bar @ 12" O.C. E.W. (6' Long)	130	Lbs.	\$2.5	\$1.5	\$4.0	\$520	
88		(2' X 3') Grade Beam (409 LF)	90.91	CY	\$450.0	\$200.0	\$650.0	\$59,092	
89	S1.1	(6) #5 Cont. Bar	3069	Lbs.	\$2.5	\$1.5	\$4.0	\$12,276	
90	31.1	#4 Stirrups @ 24" O.C.	1637	Lbs.	\$2.5	\$1.5	\$4.0	\$6,548	
91		(5" T) S.O.G (6889 SF)	104.62	CY	\$450.0	\$200.0	\$650.0	\$68,001	
92		#4 Bar @ 16" O.C. E.W	4145	Lbs.	\$2.5	\$1.5	\$4.0	\$16,580	
93		6 MIL. Poly Film Vapor Barrier	6889	SF	\$0.7	\$0.6	\$1.3	\$8,956	
		Building-E							
94		(6' X 4' X 3') Spread Footing (12 EA)	32.00	CY	\$450.0	\$200.0	\$650.0	\$20,800	
95		#6 Bar @ 12" O.C. E.W. (6' Long)	130	Lbs.	\$2.5	\$1.5	\$4.0	\$520	
96		(2' X 3') Grade Beam (409 LF)	90.77	CY	\$450.0	\$200.0	\$650.0	\$59,000	
97	S1.1	(6) #5 Cont. Bar	3064	Lbs.	\$2.5	\$1.5	\$4.0	\$12,256	
98	31.1	#4 Stirrups @ 24" O.C.	1634	Lbs.	\$2.5	\$1.5	\$4.0	\$6,536	
99		(5" T) S.O.G (6889 SF)	104.56	CY	\$450.0	\$200.0	\$650.0	\$67,967	
100		#4 Bar @ 16" O.C. E.W	4142	Lbs.	\$2.5	\$1.5	\$4.0	\$16,568	
101		6 MIL. Poly Film Vapor Barrier	6885.98	SF	\$0.7	\$0.6	\$1.3	\$8,952	
		Building-F							
102		(6' X 4' X 3') Spread Footing (4 EA)	10.67	CY	\$450.0	\$200.0	\$650.0	\$6,933	
103	1	#6 Bar @ 12" O.C. E.W. (6' Long)	130	Lbs.	\$2.5	\$1.5	\$4.0	\$520	
104		(2' X 3') Grade Beam (216 LF)	47.87	CY	\$450.0	\$200.0	\$650.0	\$31,115	
105	S1.1	(6) #5 Cont. Bar	1616	Lbs.	\$2.5	\$1.5	\$4.0	\$6,464	
106		#4 Stirrups @ 24" O.C.	862	Lbs.	\$2.5	\$1.5	\$4.0	\$3,448	
107		(5" T) S.O.G (2561 SF)	38.89	CY	\$450.0	\$200.0	\$650.0	\$25,278	
108		#4 Bar @ 16" O.C. E.W	1541	Lbs.	\$2.5	\$1.5	\$4.0	\$6,164	
109		6 MIL. Poly Film Vapor Barrier	2561	SF	\$0.7	\$0.6	\$1.3	\$3,329	
		Subtotal (Concrete)							<u>\$966,428</u>

PROJECT ID: New Caney Flex Spaces

Site & Foundation

SOLUTION ESTIMATING

CLIENT'S INFORMATION:

CONTACT: E-MAIL ADDRESS: PHONE NUMBER:

Date:

ITEM# DWG.#	DESCRIPTION	QUANTITY	UNIT	MATERIAL COST	LABOR COST	UNIT COST	TOTAL COST	TRADE COST
SUBTOTAL								\$2,912,815.22
OVERHEAD	15%							\$436,922.28
INSURANCE	3%							\$87,384.46
CONTINGENCY	5%							\$145,640.76
TOTAL BASE BID								\$3,582,762.72

Note:

SCOPE: