

PROJECT ID:

New Caney Flex Spaces



CLIENT'S INFORMATION:

CONTACT:

E-MAIL ADDRESS:

PHONE NUMBER:

Date:

SCOPE:

Site &amp; Foundation

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	MATERIAL COST	LABOR COST	UNIT COST	TOTAL COST	TRADE COST
<b>GENERAL REQUIREMENTS</b>									
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	
<b>Subtotal (General Requirements)</b>									<b>\$0</b>
<b>DIVISION 02- SITE WORK/ EXISTING CONDITIONS</b>									
<b>Site Work</b>									
<b>Utilities</b>									
<b>Sanitary Pipes &amp; Structures</b>									
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	
<b>Water Pipes &amp; Fittings</b>									
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	<b>C1.9</b>	Tee	5	EA	\$30.0	\$20.0	\$50.0	\$250	
17		Elbow	13	EA	\$30.0	\$20.0	\$50.0	\$650	
<b>Drainage</b>									
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		(12") Dia HDPE Pipe	58	LF	\$25.0	\$10.0	\$35.0	\$2,030	
22		(30") Dia HDPE	486	LF	\$40.0	\$15.0	\$55.0	\$26,730	
23		Swale	1077	LF	\$0.3	\$0.2	\$0.5	\$539	
24	<b>C1.4</b>	<b>Concrete Pilot Channel As; (5') Wide x (6") Thick Pilot Channel W/ #3 @ 15" O.C.</b>	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 Storm 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	
<b>Signage &amp; Striping</b>									
31		ADA Sign W/ Pole	8	EA	\$350.0	\$100.0	\$450.0	\$3,600	
32	<b>C1.4, C1.11</b>	(8") Dia x (2'-6") Deep Sign Footing (8 EA)	0.26	CY	\$450.0	\$200.0	\$650.0	\$169	
33		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	
<b>Erosion Control</b>									
35	<b>C1.11</b>	Inlet Protection	7	EA	\$500.0	\$200.0	\$700.0	\$4,900	
36		Reinforce Filter Fabric Barrier	1807	LF	\$1.1	\$0.9	\$2.0	\$3,614	
<b>Miscellaneous</b>									
37		(7' H) Steel Fence	1807	LF	\$20.0	\$10.0	\$30.0	\$54,210	
38	<b>C1.11</b>	(3") Dia Fence Post (10' H)	226	EA	\$60.0	\$40.0	\$100.0	\$22,600	
39		(12") Dia x (3') Deep Fence Post Footing (226 EA)	19.71	CY	\$450.0	\$200.0	\$650.0	\$12,812	
<b>Curb &amp; Pavement</b>									
40		Concrete Curb	472	LF	\$20.0	\$10.0	\$30.0	\$14,160	
<b>Concrete Pavement</b>									
41	<b>C1.4</b>	(7") Thick 4000 psi Concrete Slab	54015	SF	\$8.0	\$5.0	\$13.0	\$702,195	
42		#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	
<b>Dumpster Enclosure (1 EA)</b>									
45		(2'-6" X 1') Wall Footing (41 LF)	3.75	CY	\$400.0	\$250.0	\$650.0	\$2,440	
46		#4 Vert. Bar @ 32" O.C. (3.16 Long)	39	Lbs.	\$2.5	\$1.5	\$4.0	\$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	<b>C1.3</b>	(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		(1.5' X 3') Bollard Footing (6 EA)	1.50	CY	\$450.0	\$200.0	\$650.0	\$975	
52		(8" T) CMU Wall (8'-8" H, 351 EA)	312	SF	\$9.0	\$6.0	\$15.0	\$4,680	

53		#4 Vert. Bar @ 32" O.C.	94	Lbs.	\$2.5	\$1.5	\$4.0	\$376	
		<b>Grout</b>							
54		Grout Fill	1.89	CY	\$100.0	\$50.0	\$150.0	\$284	
		<b>Bond Beam</b>					\$0.0	\$0	
55		(8" X 8") Bond Beam	39	LF	\$13.0	\$7.0	\$20.0	\$780	
56		Metal Canopy	39	LF	\$15.0	\$10.0	\$25.0	\$975	
		<b>Landscape</b>							
		<b>Tree</b>							
57	<b>C1.2</b>	(3" CAL) Cedar Elm	5	EA	\$700.0	\$300.0	\$1,000.0	\$5,000	
		<b>Shrub</b>							
58	<b>C1.2</b>	(3 GAL) Texas Sages	25	EA	\$15.0	\$10.0	\$25.0	\$625	
		<b>Demolition</b>							
59	<b>C1.0</b>	Existing One Story Warehouse On Slab To Be Demolished	5652	SF		\$3.0	\$3.0	\$16,956	
		<b>Earth Work</b>							
60	<b>C1.4</b>	Excavation	3103	CY		\$30.0	\$30.0	\$93,090	
61		Back Fill	2768	CY		\$30.0	\$30.0	\$83,040	
		<b>Subtotal (Site Work/ Existing Conditions)</b>							<b>\$1,946,388</b>

DIVISION 03- CONCRETE										
		<b>Foundation</b>								
		<b>Building-A</b>								
62	<b>S1.0</b>	(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.	\$2.5	\$1.5	\$4.0	\$6,464		
66		#4 Stirrups @ 24" O.C.	862	Lbs.	\$2.5	\$1.5	\$4.0	\$3,448		
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		
			<b>Building-B</b>							
70		<b>S1.0</b>	(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		
72	(2' X 3') Grade Beam (524 LF)		116.28	CY	\$450.0	\$200.0	\$650.0	\$75,582		
73	(6) #5 Cont. Bar		3925	Lbs.	\$2.5	\$1.5	\$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		
			<b>Building-C</b>							
78	<b>S1.0</b>		(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		
80		(2' X 3') Grade Beam (373 LF)	82.68	CY	\$450.0	\$200.0	\$650.0	\$53,745		
81		(6) #5 Cont. Bar	2791	Lbs.	\$2.5	\$1.5	\$4.0	\$11,164		
82		#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		
			<b>Building-D</b>							
86		<b>S1.1</b>	(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	(6) #5 Cont. Bar		3069	Lbs.	\$2.5	\$1.5	\$4.0	\$12,276		
90	#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		
			<b>Building-E</b>							
94	<b>S1.1</b>		(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		(6) #5 Cont. Bar	3064	Lbs.	\$2.5	\$1.5	\$4.0	\$12,256		
98		#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		
			<b>Building-F</b>							
102		<b>S1.1</b>	(6' X 4' X 3') Spread Footing (4 EA)	10.67	CY	\$450.0	\$200.0	\$650.0	\$6,933	
103	#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	(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
<b>Subtotal (Concrete)</b>							<b>\$966,428</b>

<b>SUBTOTAL</b>							<b>\$2,912,815.22</b>
<b>OVERHEAD</b>	<b>15%</b>						<b>\$436,922.28</b>
<b>INSURANCE</b>	<b>3%</b>						<b>\$87,384.46</b>
<b>CONTINGENCY</b>	<b>5%</b>						<b>\$145,640.76</b>
<b>TOTAL BASE BID</b>							<b>\$3,582,762.72</b>

PRIMAGE ESTIMATING