

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
GENERAL REQUIREMENTS									
1		Supervision	1.0	LS	\$ -	\$ -	\$0	\$0	
2		Permits	1.0	LS	\$ -	\$ -	\$0	\$0	
3		Final Clean-up	1.0	LS	\$ -	\$ -	\$0	\$0	
4		Mobilization Costs	1.0	LS	\$ -	\$ -	\$0	\$0	
5		Project Overheads	1.0	LS	\$ -	\$ -	\$0	\$0	
6		Bonds	1.0	LS	\$ -	\$ -	\$0	\$0	
7		Temporary Control & Facilities	1.0	LS	\$ -	\$ -	\$0	\$0	
8		Scaffolding	1.0	LS	\$ -	\$ -	\$0	\$0	
Subtotal (General Requirements)									\$0
DIVISION 03 - CONCRETE									
CONCRETE									
		GRADE BEAM							
9	S-101,S-102	(2'-0" x 1'-6") Concrete Grade Beam Reinforced w/ (833 LF) - 3-#7 Top & Bottom - 2-#5 Mid Bars, & - #3 Stirrups @ 10" OC	92.6	CY	\$ -	\$ -	\$0	\$0	
10	S-101,S-102	(1'-8" x 1'-6") Concrete Grade Beam Reinforced w/ (54 LF) - #7 Top & Bottom - #3 @ 10" OC	5.0	CY	\$ -	\$ -	\$0	\$0	
11	S-101,S-102	(1'-4" x 0'-10") Concrete Grade Beam Reinforced w/ (54 LF) - 2-#7 Top & Bottom - #5 Mid Bars @ 10" OC - #3 Stirrups @ 10" OC	2.2	CY	\$ -	\$ -	\$0	\$0	
12	S-101,S-102	(5'-0" x 1'-6") Concrete Grade Beam Reinforced w/ (143 LF) - 3-#7 Top & Bottom - #5 Mid Bars @ 12" OC - #3 Stirrups @ 10" OC	39.7	CY	\$ -	\$ -	\$0	\$0	
13	S-101,S-102	(2'-0" x 1'-0") Concrete Grade Beam Reinforced w/ (49 LF) - 2-#7 Top & Bottom - 2-#5 Mid Bars, & - #3 Stirrups @ 10" OC	3.6	CY	\$ -	\$ -	\$0	\$0	
		BEND SLAB							
14	S-101,S-102	(1'-0" x 0'-6") Bend Slab Reinforced w/ (121 LF) - 3-#5 Cont. Bars	2.2	CY	\$ -	\$ -	\$0	\$0	
		SLAB STEP							
15	S-101,S-102	(0'-10" x 1'-6") Slab Step Reinforced w/ (141 LF) - 1-#5 Cont. Bar - 2-#4 Cont. Bars	6.5	CY	\$ -	\$ -	\$0	\$0	
		CURBS							
16	S-101,S-102	(0'-7" x 0'-7") Concrete Curb Reinforced w/ (448 LF) - 2-#5 Cont. Bars	5.6	CY	\$ -	\$ -	\$0	\$0	
		PADS							
17	S-101,S-102	(4'-0" x 4'-0" x 1'-6") Concrete Pad Reinforced w/ (4 EA) - 4-#4 Each Way	3.6	CY	\$ -	\$ -	\$0	\$0	
		PIER CAP							
18	S-101,S-102	(4'-6" x 3'-0" x 2'-0") Pier Cap Reinforced w/ (9 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	9.0	CY	\$ -	\$ -	\$0	\$0	
19	S-101,S-102	(3'-0" x 3'-0" x 2'-0") Pier Cap Reinforced w/ (29 EA) - #7 @ 6" OC Each Side - 3 Sets Of #4 Ties @ 8" OC (4 @ Top, 2 @ Bot)	19.3	CY	\$ -	\$ -	\$0	\$0	
20	S-101,S-102	(3'-3" x 3'-0" x 2'-0") Pier Cap Reinforced w/ (3 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	2.3	CY	\$ -	\$ -	\$0	\$0	
21	S-101,S-102	(2'-8" x 3'-0" x 2'-0") Pier Cap Reinforced w/ (2 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	1.2	CY	\$ -	\$ -	\$0	\$0	
22	S-101,S-102	(3'-6" x 3'-6" x 2'-0") Pier Cap Reinforced w/ (11 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	10.0	CY	\$ -	\$ -	\$0	\$0	
23	S-101,S-102	(4'-0" x 3'-0" x 2'-0") Pier Cap Reinforced w/ (4 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	3.6	CY	\$ -	\$ -	\$0	\$0	
24	S-101,S-102	(3'-0" x 3'-6" x 2'-0") Pier Cap Reinforced w/ (2 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	1.6	CY	\$ -	\$ -	\$0	\$0	
25	S-101,S-102	(2'-6" x 2'-2" x 2'-0") Pier Cap Reinforced w/ (6 EA) - #7 @ 6" OC Each Side - 3 Sets Of #4 Ties @ 8" OC (4 @ Top, 2 @ Bot)	2.4	CY	\$ -	\$ -	\$0	\$0	
26	S-101,S-102	(3'-0" x 2'-2" x 2'-0") Pier Cap Reinforced w/ (1 EA) - #7 @ 6" OC Each Side - 3 Sets Of #4 Ties @ 8" OC (4 @ Top, 2 @ Bot)	0.5	CY	\$ -	\$ -	\$0	\$0	
27	S-101,S-102	(2'-6" x 2'-6" x 2'-0") Pier Cap Reinforced w/ (21 EA) - #7 @ 6" OC Each Side - 3 Sets Of #4 Ties @ 8" OC (4 @ Top, 2 @ Bot)	9.7	CY	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
28	S-101,S-102	(2'-6" x 1'-10" x 2'-0") Pier Cap Reinforced w/ (1 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	0.3	CY	\$ -	\$ -	\$0	\$0	
29	S-101,S-102	(2'-6" x 3'-6" x 2'-0") Pier Cap Reinforced w/ (2 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	1.3	CY	\$ -	\$ -	\$0	\$0	
30	S-101,S-102	(4'-3" x 4'-3" x 2'-0") Pier Cap Reinforced w/ (2 EA) - #7 @ 6" OC Vert - 4 Sets Of #4 Ties @ 8" OC Max Provide 4 Ties Top @ 3" OC	2.7	CY	\$ -	\$ -	\$0	\$0	
		PIER							
31	S-101,S-102	(24" Dia) Concrete Pier Reinforced w/ (4 EA & 93'-8" Deep) - 6 #6 Vert Bars - #3 Spiral @ 12" Pitch	174.3	CY	\$ -	\$ -	\$0	\$0	
32	S-101,S-102	(24" Dia) Concrete Pier Reinforced w/ (10 EA & 94'-0" Deep) - 6 #6 Vert Bars - #3 Spiral @ 12" Pitch	437.3	CY	\$ -	\$ -	\$0	\$0	
33	S-101,S-102	(24" Dia) Concrete Pier Reinforced w/ (2 EA & 95'-8" Deep) - 6 #6 Vert Bars - #3 Spiral @ 12" Pitch	89.0	CY	\$ -	\$ -	\$0	\$0	
34	S-101,S-102	(24" Dia) Concrete Pier Reinforced w/ (6 EA & 96'-4" Deep) - 6 #6 Vert Bars - #3 Spiral @ 12" Pitch	268.9	CY	\$ -	\$ -	\$0	\$0	
35	S-101,S-102	(24" Dia) Concrete Pier Reinforced w/ (6 EA & 96'-6" Deep) - 6 #6 Vert Bars - #3 Spiral @ 12" Pitch	269.3	CY	\$ -	\$ -	\$0	\$0	
36	S-101,S-102	(24" Dia) Concrete Pier Reinforced w/ (77 EA & 97'-4" Deep) - 6 #6 Vert Bars - #3 Spiral @ 12" Pitch	3486.3	CY	\$ -	\$ -	\$0	\$0	
37	S-101,S-102	(24" Dia) SP Concrete Pier Reinforced w/ (3 EA & 97'-4" Deep) - 6 #8 Vert Bars - #3 Spiral @ 12" Pitch	135.8	CY	\$ -	\$ -	\$0	\$0	
38	S-101,S-102	(30" Dia) SP Concrete Pier Reinforced w/ (11 EA & 96'-6" Deep) - 6 #8 Vert Bars - #3 Spiral @ 12" Pitch	771.7	CY	\$ -	\$ -	\$0	\$0	
		PIT WALL							
39	S-101,S-102	(8" Thick) Concrete Wall Reinforced w/ (4 LF & 7'-0" H) - #4 @ 12" OC EW	28.0	SF	\$ -	\$ -	\$0	\$0	
40	S-101,S-102	(8" Thick) Concrete Wall Reinforced w/ (31 LF & 5'-0" H) - #4 @ 12" OC EW	155.0	SF	\$ -	\$ -	\$0	\$0	
		PIT EDGE THICKENING							
41	S-101,S-102	(2'-8" x 1'-2") Edge Thickening Reinforced w/ (8 LF) - #5 @ 9" OC	0.9	CY	\$ -	\$ -	\$0	\$0	
		PIT SLAB							
42	S-101,S-102	(10" Thick) Elevator Pit Slab On Grade Reinforced w/ (62 SF) - #4 @ 12" OC T & B EW	1.9	CY	\$ -	\$ -	\$0	\$0	
		SLAB EDGE							
43	S-101,S-102	(1'-0" x 0'-8") Edge Thickening Reinforced w/ (266 LF) - #4 Cont. Bar - #3 @ 15" OC	6.6	CY	\$ -	\$ -	\$0	\$0	
44	S-101,S-102	(1'-6" x 0'-8") Edge Thickening Reinforced w/ (370 LF) - #4 Cont. Bar - #3 @ 15" OC	13.8	CY	\$ -	\$ -	\$0	\$0	
45	S-101,S-102	(0'-8" x 0'-8") Edge Thickening Reinforced w/ (366 LF) - #4 Cont. Bar - #3 @ 15" OC	6.1	CY	\$ -	\$ -	\$0	\$0	
		SLAB ON GRADE							
46	S-101,S-102	(5" Thick) Slab On Grade Reinforced w/ (36442 SF) - #3 x 3'-0" @ 18" OC	674.9	CY	\$ -	\$ -	\$0	\$0	
		Subtotal (Concrete)							\$0
DIVISION 04 - MASONRY									
		EXTERNAL CMU							
		MASONRY							
47	A201-A204	4" Burnished CMU w/ - 1 1/2" Rigid Insulation-R7.5 Min. - Damp Proofing	795	SF	\$ -	\$ -	\$0	\$0	
48	A201-A204	Lime Stone Masonry Veneer w/ - 1 1/2" Rigid Insulation - R7.5Min. - Fluid Applied Air Moisture Barrier	7846	SF	\$ -	\$ -	\$0	\$0	
		SILL							
49	A201-A204	Cast Stone Sill	71	LF	\$ -	\$ -	\$0	\$0	
		CMU WALLS							
		LEVEL 01							
		Wall Type 'E1.8' (6'-0" H)							
50	A401-A405	8" Concrete Masonry Unit Wall Wall Type 'E1.8' (8'-0" H)	360	SF	\$ -	\$ -	\$0	\$0	
51	A401-A405	8" Concrete Masonry Unit Wall Wall Type 'E1.8' (15'-6" H)	480	SF	\$ -	\$ -	\$0	\$0	
52	A401-A405	8" Concrete Masonry Unit Wall	2728	SF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141		SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
		Wall Type 'E1.8' (16'-0" H)							
53	A401-A405	8" Concrete Masonry Unit Wall	352	SF	\$ -	\$ -	\$0	\$0	
		Wall Type 'M1.8-2.0' (32'-8" H)							
54	A401-A405	8" Concrete Masonry Unit Wall	1110.78	SF	\$ -	\$ -	\$0	\$0	
		Wall Type 'M2.8' (15'-6" H)							
55	A401-A405	8" Concrete Masonry Unit Wall	2418	SF	\$ -	\$ -	\$0	\$0	
		Subtotal (Masonry)							\$0
DIVISION 05 - METAL									
		FLOOR FRAMING							
		GROUND FLOOR							
		POSTS							
56	S-101,S-102	HSS10 x 0.250 Steel Column (1 EA & 16'-0" H)	16.0	LF	\$ -	\$ -	\$0	\$0	
57	S-101,S-102	HSS10 x 0.250 Steel Column (1 EA & 31'-0" H)	31.0	LF	\$ -	\$ -	\$0	\$0	
58	S-101,S-102	HSS10 x 0.375 Steel Column (1 EA & 31'-0" H)	31.0	LF	\$ -	\$ -	\$0	\$0	
59	S-101,S-102	HSS10 x 10 x 1/2 Steel Column (1 EA & 31'-0" H)	31.0	LF	\$ -	\$ -	\$0	\$0	
60	S-101,S-102	HSS10 x 10 x 1/4 Steel Column (1 EA & 16'-0" H)	16.0	LF	\$ -	\$ -	\$0	\$0	
61	S-101,S-102	HSS10 x 10 x 3/8 Steel Column (6 EA & 31'-0" H)	186.0	LF	\$ -	\$ -	\$0	\$0	
62	S-101,S-102	HSS10 x 6 x 1/4 Steel Column (6 EA & 20'-0" H)	120.0	LF	\$ -	\$ -	\$0	\$0	
63	S-101,S-102	HSS12 x 12 x 1/4 Steel Column (1 EA & 20'-0" H)	20.0	LF	\$ -	\$ -	\$0	\$0	
64	S-101,S-102	HSS12 x 12 x 1/4 Steel Column (11 EA & 30'-0" H)	330.0	LF	\$ -	\$ -	\$0	\$0	
65	S-101,S-102	HSS12 x 12 x 1/4 Steel Column (3 EA & 31'-0" H)	93.0	LF	\$ -	\$ -	\$0	\$0	
66	S-101,S-102	HSS12 x 12 x 1/4 Y Steel Column (5 EA & 49.2 LF)	246.0	LF	\$ -	\$ -	\$0	\$0	
67	S-101,S-102	HSS14 x 6 x 3/8 Steel Column (2 EA & 31'-0" H)	62.0	LF	\$ -	\$ -	\$0	\$0	
68	S-101,S-102	HSS4 x 4 x 1/4 Steel Column (1 EA & 16'-0" H)	16.0	LF	\$ -	\$ -	\$0	\$0	
69	S-101,S-102	HSS6 x 0.375 Steel Column (1 EA & 16'-0" H)	64.0	LF	\$ -	\$ -	\$0	\$0	
70	S-101,S-102	HSS6 x 4 x 1/4 Y Steel Column (6 EA & 24.2 LF)	145.2	LF	\$ -	\$ -	\$0	\$0	
71	S-101,S-102	HSS6 x 6 x 1/4 Steel Column (1 EA & 14'-0" H)	14.0	LF	\$ -	\$ -	\$0	\$0	
72	S-101,S-102	HSS6 x 6 x 1/4 Steel Column (13 EA & 20'-0" H)	260.0	LF	\$ -	\$ -	\$0	\$0	
73	S-101,S-102	HSS6 x 6 x 1/4 Steel Column (15 EA & 16'-0" H)	240.0	LF	\$ -	\$ -	\$0	\$0	
74	S-101,S-102	HSS6 x 6 x 1/4 Steel Column (2 EA & 18'-6" H)	37.0	LF	\$ -	\$ -	\$0	\$0	
75	S-101,S-102	HSS6 x 6 x 1/4 Steel Column (2 EA & 31'-0" H)	62.0	LF	\$ -	\$ -	\$0	\$0	
76	S-101,S-102	HSS6 x 6 x 3/8 Steel Column (1 EA & 14'-0" H)	14.0	LF	\$ -	\$ -	\$0	\$0	
77	S-101,S-102	HSS6 x 6 x 3/8 Steel Column (3 EA & 12'-3" H)	39.8	LF	\$ -	\$ -	\$0	\$0	
78	S-101,S-102	HSS8 x 6 x 1/4 Steel Column (1 EA & 14'-0" H)	14.0	LF	\$ -	\$ -	\$0	\$0	
79	S-101,S-102	HSS8 x 6 x 1/4 Steel Column (1 EA & 20'-0" H)	20.0	LF	\$ -	\$ -	\$0	\$0	
80	S-101,S-102	HSS8 x 6 x 1/4 Steel Column (4 EA & 16'-0" H)	64.0	LF	\$ -	\$ -	\$0	\$0	
81	S-101,S-102	HSS8 x 6 x 5/16 Steel Column (7 EA & 10'-6" H)	73.5	LF	\$ -	\$ -	\$0	\$0	
82	S-101,S-102	W12 x 65 Steel Column (11 EA & 31'-0" H)	341.0	LF	\$ -	\$ -	\$0	\$0	
		BASE PLATE							
83	S-101,S-102	Base Plate 'BP-1'	21.0	EA	\$ -	\$ -	\$0	\$0	
84	S-101,S-102	Base Plate 'BP-3'	6.0	EA	\$ -	\$ -	\$0	\$0	
85	S-101,S-102	Base Plate 'BP-4'	1.0	EA	\$ -	\$ -	\$0	\$0	
86	S-101,S-102	Base Plate 'BP-4'	10.0	EA	\$ -	\$ -	\$0	\$0	
87	S-101,S-102	Base Plate 'BP-5'	4.0	EA	\$ -	\$ -	\$0	\$0	
88	S-101,S-102	Base Plate 'BP-6'	5.0	EA	\$ -	\$ -	\$0	\$0	
89	S-101,S-102	Base Plate 'BP-7'	4.0	EA	\$ -	\$ -	\$0	\$0	
90	S-101,S-102	Base Plate 'BP-8'	4.0	EA	\$ -	\$ -	\$0	\$0	
91	S-101,S-102	Base Plate 'BP-9'	1.0	EA	\$ -	\$ -	\$0	\$0	
92	S-101,S-102	Base Plate 'BP-9A'	2.0	EA	\$ -	\$ -	\$0	\$0	
93	S-101,S-102	Base Plate 'BP-10'	2.0	EA	\$ -	\$ -	\$0	\$0	
94	S-101,S-102	Base Plate 'BP-10A'	1.0	EA	\$ -	\$ -	\$0	\$0	
95	S-101,S-102	Base Plate 'BP-11'	5.0	EA	\$ -	\$ -	\$0	\$0	
96	S-101,S-102	Base Plate 'BP-12'	17.0	EA	\$ -	\$ -	\$0	\$0	
97	S-101,S-102	Base Plate 'BP-13'	3.0	EA	\$ -	\$ -	\$0	\$0	
98	S-101,S-102	Base Plate 'BP-14'	1.0	EA	\$ -	\$ -	\$0	\$0	
99	S-101,S-102	Base Plate 'BP-15'	2.0	EA	\$ -	\$ -	\$0	\$0	
100	S-101,S-102	Base Plate 'BP-16'	1.0	EA	\$ -	\$ -	\$0	\$0	
		DIAGONAL MEMBER							
101	S-101,S-102	HSS6 x 6 x 1/4 Diagonal Member	262.4	LF	\$ -	\$ -	\$0	\$0	
		LEVEL 02							
		BEAM							
102	S-101,S-102	W10 x 19 Beam	507.2	LF	\$ -	\$ -	\$0	\$0	
103	S-101,S-102	W10 x 26 Beam	107.5	LF	\$ -	\$ -	\$0	\$0	
104	S-101,S-102	W10 x 45 Beam	24.1	LF	\$ -	\$ -	\$0	\$0	
105	S-101,S-102	W10 x 68 Beam	27.2	LF	\$ -	\$ -	\$0	\$0	
106	S-101,S-102	W12 x 19 Beam	23.4	LF	\$ -	\$ -	\$0	\$0	
107	S-101,S-102	W14 x 22 Beam	498.6	LF	\$ -	\$ -	\$0	\$0	
108	S-101,S-102	W16 x 26 Beam	67.3	LF	\$ -	\$ -	\$0	\$0	
109	S-101,S-102	W16 x 31 Beam	26.4	LF	\$ -	\$ -	\$0	\$0	
110	S-101,S-102	W16 x 31 Beam	23.2	LF	\$ -	\$ -	\$0	\$0	
111	S-101,S-102	W18 x 35 Beam	55.0	LF	\$ -	\$ -	\$0	\$0	
112	S-101,S-102	W18 x 50 Beam	29.1	LF	\$ -	\$ -	\$0	\$0	
113	S-101,S-102	W21 x 44 Beam	92.9	LF	\$ -	\$ -	\$0	\$0	
114	S-101,S-102	W21 x 55 Beam	29.1	LF	\$ -	\$ -	\$0	\$0	
115	S-101,S-102	HSS16 x 4 x 1/4 Beam, L4 x 4 x 1/4 Btwn Beam	403.7	LF	\$ -	\$ -	\$0	\$0	
		DECK							
116	S-101,S-102	3 1/2" Concrete Over 1 1/2" Metal Deck	5348.7	SF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141		SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
		STEEL COLUMNS							
117	S-101,S-102	HSS4 x 4 x 1/4 Steel Column (42 EA & 10'-0" H)	420.0	LF	\$ -	\$ -	\$0	\$0	
		DIAGONAL MEMBER							
118	S-101,S-102	HSS6 x 6 x 1/4 Diagonal Member	162.4	LF	\$ -	\$ -	\$0	\$0	
		ROOF FRAMING							
		LOWER ROOF							
		BEAM							
119	S-102	10K1 Beam	39.3	LF	\$ -	\$ -	\$0	\$0	
120	S-102	12K1 Beam	18.0	LF	\$ -	\$ -	\$0	\$0	
121	S-102	14K1 Beam	202.4	LF	\$ -	\$ -	\$0	\$0	
122	S-102	14K3 Beam	137.9	LF	\$ -	\$ -	\$0	\$0	
123	S-102	18K3 Beam	231.3	LF	\$ -	\$ -	\$0	\$0	
124	S-102	18K4 Beam	144.7	LF	\$ -	\$ -	\$0	\$0	
125	S-102	26K5 Beam	33.5	LF	\$ -	\$ -	\$0	\$0	
126	S-102	28K7 Beam	872.8	LF	\$ -	\$ -	\$0	\$0	
127	S-102	28K7 SP Beam	304.5	LF	\$ -	\$ -	\$0	\$0	
128	S-102	28K9 Beam	38.0	LF	\$ -	\$ -	\$0	\$0	
129	S-102	30K11 Beam	400.8	LF	\$ -	\$ -	\$0	\$0	
130	S-102	30K11 SP Beam	89.2	LF	\$ -	\$ -	\$0	\$0	
131	S-102	30K9 Beam	241.4	LF	\$ -	\$ -	\$0	\$0	
132	S-102	30K9 SP Beam	161.3	LF	\$ -	\$ -	\$0	\$0	
133	S-102	HSS12 x 6 x 1/4 Beam	44.2	LF	\$ -	\$ -	\$0	\$0	
134	S-102	HSS6 x 6 x 3/8 Beam	147.7	LF	\$ -	\$ -	\$0	\$0	
135	S-102	W10 x 12 Beam	16.3	LF	\$ -	\$ -	\$0	\$0	
136	S-102	W10 x 19 Beam	174.5	LF	\$ -	\$ -	\$0	\$0	
137	S-102	W14 x 22 Beam	475.6	LF	\$ -	\$ -	\$0	\$0	
138	S-102	W14 x 30 Beam	22.5	LF	\$ -	\$ -	\$0	\$0	
139	S-102	W14 x 40 Beam	40.9	LF	\$ -	\$ -	\$0	\$0	
140	S-102	W16 x 26 Beam	177.6	LF	\$ -	\$ -	\$0	\$0	
141	S-102	W16 x 31 Beam	80.4	LF	\$ -	\$ -	\$0	\$0	
142	S-102	W18 x 35 Beam	133.3	LF	\$ -	\$ -	\$0	\$0	
143	S-102	W18 x 40 Beam	80.0	LF	\$ -	\$ -	\$0	\$0	
144	S-102	W21 x 44 Beam	284.1	LF	\$ -	\$ -	\$0	\$0	
145	S-102	W24 x 55 Beam	52.2	LF	\$ -	\$ -	\$0	\$0	
146	S-102	W24 x 68 Beam	42.9	LF	\$ -	\$ -	\$0	\$0	
147	S-102	W27 x 84 Beam	93.7	LF	\$ -	\$ -	\$0	\$0	
148	S-102	HSS6 x 4 x 1/4 Top & Bottom Beam	285.9	LF	\$ -	\$ -	\$0	\$0	
		COLUMN							
149	S-102	HSS6 x 6 x 1/4 Vert w/ Cap PL (16 EA & 6'-3" H)	100.0	LF	\$ -	\$ -	\$0	\$0	
		DECK							
150	S-102	Flat Roof w/ Tapered Insulation	973.5	SF	\$ -	\$ -	\$0	\$0	
151	S-102	3" Acoustic Metal Roof Deck	3130.9	SF	\$ -	\$ -	\$0	\$0	
152	S-102	3" Metal Roof Deck	4708.9	SF	\$ -	\$ -	\$0	\$0	
153	S-102	1 1/2" Metal Roof Deck	11269.1	SF	\$ -	\$ -	\$0	\$0	
		UPPER ROOF							
		BEAM							
154	S-103	10K1 Beam	28.1	LF	\$ -	\$ -	\$0	\$0	
155	S-103	14K3 Beam	43.9	LF	\$ -	\$ -	\$0	\$0	
156	S-103	44LH Beam	1432.7	LF	\$ -	\$ -	\$0	\$0	
157	S-103	HSS12 x 6 x 1/4 LSV Beam	132.4	LF	\$ -	\$ -	\$0	\$0	
158	S-103	HSS12 x 6 x 3/8 LSV Beam	60.9	LF	\$ -	\$ -	\$0	\$0	
159	S-103	HSS6 x 4 x 1/4 Top & Bottom Beam	387.5	LF	\$ -	\$ -	\$0	\$0	
160	S-103	W10 x 12 Beam	268.0	LF	\$ -	\$ -	\$0	\$0	
161	S-103	W10 x 19 Beam	387.8	LF	\$ -	\$ -	\$0	\$0	
162	S-103	W10 x 26 Beam	256.2	LF	\$ -	\$ -	\$0	\$0	
163	S-103	W10 x 30 Beam	69.1	LF	\$ -	\$ -	\$0	\$0	
164	S-103	W10 x 49 Beam	239.3	LF	\$ -	\$ -	\$0	\$0	
165	S-103	W12 x 14 Beam	13.2	LF	\$ -	\$ -	\$0	\$0	
166	S-103	W12 x 19 Beam	198.4	LF	\$ -	\$ -	\$0	\$0	
167	S-103	W14 x 22 Beam	474.5	LF	\$ -	\$ -	\$0	\$0	
168	S-103	W14 x 30 Beam	37.1	LF	\$ -	\$ -	\$0	\$0	
169	S-103	W16 x 26 Beam	143.7	LF	\$ -	\$ -	\$0	\$0	
170	S-103	W16 x 31 Beam	26.3	LF	\$ -	\$ -	\$0	\$0	
171	S-103	W18 x 35 Beam	124.0	LF	\$ -	\$ -	\$0	\$0	
172	S-103	W21 x 44 Beam	99.5	LF	\$ -	\$ -	\$0	\$0	
173	S-103	W21 x 50 Beam	21.4	LF	\$ -	\$ -	\$0	\$0	
174	S-103	W24 x 55 Beam	98.6	LF	\$ -	\$ -	\$0	\$0	
175	S-103	W24 x 68 Beam	63.1	LF	\$ -	\$ -	\$0	\$0	
176	S-103	W27 x 84 Beam	55.6	LF	\$ -	\$ -	\$0	\$0	
		COLUMN							
177	S-103	HSS6 x 6 x 1/4 Vert w/ Cap PL (16 EA & 6'-3" H)	16.0	EA	\$ -	\$ -	\$0	\$0	
		STRUT							
178	S-103	HSS4 x 4 x 1/4 Strut	141.1	LF	\$ -	\$ -	\$0	\$0	
		DECK							
179	S-103	3" Acoustic Metal Roof Deck	12301.0	SF	\$ -	\$ -	\$0	\$0	
180	S-103	3" Metal Roof Deck	1126.6	SF	\$ -	\$ -	\$0	\$0	
181	S-103	1 1/2" Metal Roof Deck	7577.0	SF	\$ -	\$ -	\$0	\$0	
		Subtotal (Metal)							\$0



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID:

HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE:

GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES									
		<u>JOINERY</u>							
182		<u>CABINETS</u>	1	EA	\$ -	\$ -	\$0	\$0	
183	I-701	(2'-0" D x 2'-10" H) Library Base Cabinets 'PL-1'	7	LF	\$ -	\$ -	\$0	\$0	
184	I-701	(2'-0" D x 2'-10" H) Admin Base Cabinets 'PL-1'	6	LF	\$ -	\$ -	\$0	\$0	
185	I-701	(1'-2" D x 3'-0" H) Admin Wall Hung Cabinets 'PL-1'	6	LF	\$ -	\$ -	\$0	\$0	
186	I-701	(2'-0" D x 2'-10" H) kitchen Base Cabinets w/ Drawers 'PL-2'	12	LF	\$ -	\$ -	\$0	\$0	
187	I-701	(2'-0" D x 8'-0" H) kitchen Full Height Wall Cabinets 'PL-2'	1	EA	\$ -	\$ -	\$0	\$0	
188	I-701	(2'-0" D x 2'-10" H) Boom Binding Base Cabinets 'PL-1'	6	LF	\$ -	\$ -	\$0	\$0	
189	I-701	(2'-0" D x 2'-10" H) Boom Binding Base Drawers Cabinets 'PL-1'	6	LF	\$ -	\$ -	\$0	\$0	
190	I-701	(1'-2" D x 3'-0" H) Book Binding Wall Hung Cabinets 'PL-1'	15	LF	\$ -	\$ -	\$0	\$0	
191	I-701	(1'-2" D x 3'-0" H) Admin Breakroom Wall Hung Cabinets 'PL-1'	10	LF	\$ -	\$ -	\$0	\$0	
192	I-701	(2'-0" D x 2'-10" H) Admin Breakroom Cabinets w/ Drawers 'PL-2'	7	LF	\$ -	\$ -	\$0	\$0	
193	I-701	(2'-0" D x 2'-10" H) kitchen Base Cabinets 'PL-2'	12	LF	\$ -	\$ -	\$0	\$0	
194	I-701	(2'-7 1/2" D x 2'-10" H) Info Desk w/ Open Shelf	28	LF	\$ -	\$ -	\$0	\$0	
195	I-701	(2'-2" + 0'-11" D x 3'-4" H) Circulation Desk w/ Open Shelf	11	LF	\$ -	\$ -	\$0	\$0	
196	I-701	(3'-2" D x 2'-10" H) Circulation Desk w/ Open Shelf	6	LF	\$ -	\$ -	\$0	\$0	
		<u>SEAT</u>							
197	I-202	(2'-1 1/2" W x 4'-0" H) Transformation Seat w/ Custom Upholstered Seat Cushion	23	LF	\$ -	\$ -	\$0	\$0	
		<u>BLEACHERS</u>							
198	I-208,I-209	Wood Bleachers @ Sports Court	292	LF	\$ -	\$ -	\$0	\$0	
		<u>LOCKERS</u>							
199	I-205	(1'-0" D x 5'-0" H) Lockers	24	LF	\$ -	\$ -	\$0	\$0	
		<u>LOBBY SEATING</u>							
200	I-702	(6" H Riser x 11" W Tread) Lobby Seating Stairs - Poppe 96 Vantage with Riser Rubber Tread - Roppe Rubber Riser - Roppe Rubber Nosing - 3/4" Plywood Sheathing w/ Stained Wood Veneer - Metal Stud Framing	17	LF	\$ -	\$ -	\$0	\$0	
201	I-702	(1" H Riser x 22" W Tread) Lobby Seating Stairs - Poppe 96 Vantage with Riser Rubber Tread - Roppe Rubber Riser - Roppe Rubber Nosing - 3/4" Plywood Sheathing w/ Stained Wood Veneer - Metal Stud Framing	25	LF	\$ -	\$ -	\$0	\$0	
202	I-702	(18" H Riser x 33" W Tread) Lobby Seating Stairs - Poppe 96 Vantage with Riser Rubber Tread - Roppe Rubber Riser - Roppe Rubber Nosing - 3/4" Plywood Sheathing w/ Stained Wood Veneer - Metal Stud Framing	24	LF	\$ -	\$ -	\$0	\$0	
		Subtotal (Wood)							\$0
DIVISION 07 - THERMAL & MOISTURE PROTECTION									
		<u>ROOFING</u>							
		<u>TPO ROOF</u>							
203	A-110	TPO Roof Membrane - 1/2" Cover Board - 4 1/2" Rigid Insulation - Vapor Barrier	35196	SF	\$ -	\$ -	\$0	\$0	
204	A-110	TPO Roof Cricket Membrane - 1/2" Cover Board - Tapered Insulation - Vapor Barrier	3989	SF	\$ -	\$ -	\$0	\$0	
		<u>VERTICAL AREA TPO MEMBRANE</u>							
205	A-110	TPO Roof Membrane - 1/2" Cover Board - Vapor Barrier	3235	SF	\$ -	\$ -	\$0	\$0	
		<u>ACCESS HATCH</u>							
206	A-110	(3'-5" x 3'-10") Roof Access Hatch	1	EA	\$ -	\$ -	\$0	\$0	
		<u>COPING</u>							
207	A-110	24 GA, Prefinished Metal Coping Cap + Cant Strip	1387	LF	\$ -	\$ -	\$0	\$0	
		<u>ROOF CURB</u>							
208	A-110	M4.8 (2'-2" H): Roof Curb w/ 2" Rigid Insulation - 8" Metal Stud Framing w/ Dens glass Sheathing both Side + & Insulation	154	LF	\$ -	\$ -	\$0	\$0	
209	A-110	S3.6 R (1'-2" H): Roof Curb w/ 2" Rigid Insulation 6" Metal Stud Framing w/ Dens glass Sheathing both Side + & Insulation	24	LF	\$ -	\$ -	\$0	\$0	
210	A-110	S3.6 R (2'-0" H): Roof Curb w/ 2" Rigid Insulation 6" Metal Stud Framing w/ Dens glass Sheathing both Side + & Insulation	35	LF	\$ -	\$ -	\$0	\$0	
211	A-110	S3.6 R (3'-2" H): Roof Curb w/ 2" Rigid Insulation 6" Metal Stud Framing w/ Dens glass Sheathing both Side + & Insulation	17	LF	\$ -	\$ -	\$0	\$0	
		<u>ROOF DRAIN & DOWNSPOUT</u>							
212	A-110	Roof Drain	2	EA	\$ -	\$ -	\$0	\$0	
213	A-110	DS01: 4" x 4" Downspout	11	EA	\$ -	\$ -	\$0	\$0	
214	A-110	DS02: 6" x 6" Downspout	11	EA	\$ -	\$ -	\$0	\$0	
215	A-110	OS01: 12" x 8" Overflow Scupper	22	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141					
					SCOPE:	GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST	
216	A-110	Through Roof Drains + Overflow Roof Drains	10	EA	\$ -	\$ -	\$0	\$0		
		<u>WALKING PAD</u>								
217	A-110	2'-0" x 2'-0" Roof Walking Pad	171	EA	\$ -	\$ -	\$0	\$0		
		<u>FLASHING</u>								
218	A-110	Prefinished Perimeter Metal Flashing. Cont. Cleat w/ 3/4" Drip + Gravel Stop	10	LF	\$ -	\$ -	\$0	\$0		
		<u>METAL PANEL CLADDING</u>								
219	A-110	(12" + 32" + 12") Metal Panel System w/ - 3 5/8" 16 GA Metal Stud Framing @ 16" O.C. w/ Stud Slips - Fluid Applied Moisture Barrier Over Exterior Sheathing	323	LF	\$ -	\$ -	\$0	\$0		
		<u>ROOF SCREEN</u>								
220	A-110	Metal Panel Roof Screening Around Mechanical Equipment's	228	LF	\$ -	\$ -	\$0	\$0		
		<u>EXTERIOR</u>								
		<u>EXTERIOR SOFFIT</u>								
221	A124-A125	C6: Knot wood Aluminum Cladding System w/ 7/8" Hat Channel	3993	SF	\$ -	\$ -	\$0	\$0		
222	A125	C-9: Aluminum Sheet Metal Soffit w/ 7/8" Hat Channel	1563	SF	\$ -	\$ -	\$0	\$0		
223	A-124	Knot wood Metal Soffit Panel w/ 16 GA 6" Steel Stud Framing @ 16" O.C. - Spray Foam Insulation - Fluid Applied Moisture Barrier On Exterior Sheathing	63	SF	\$ -	\$ -	\$0	\$0		
		<u>EXTERNAL CLADDING</u>								
224	A201-A204	Exterior Metal Panel w/ - 1 1/2" Hat Channel @ 8" O.C. - Fluid Applied Air Moisture Barrier	5521	SF	\$ -	\$ -	\$0	\$0		
225	A201-A204	Knot wood Metal Panel System w/ - Z Channel @ 8" O.C. - 1 1/2" Rigid Insulation - R7.5 Min, - Fluid Applied Air Moisture Barrier	3024	SF	\$ -	\$ -	\$0	\$0		
226	A201-A204	Aluminum Composite Panel 'MP-5' w/ - Thermally Broken Z-Girts - 1 1/2" Rigid Insulation - R7.5 Min, - Fluid Applied Air Moisture Barrier	4648	SF	\$ -	\$ -	\$0	\$0		
		<u>COPING</u>								
227	A201-A204	Prefinished Metal Coping 'P-8'	73	LF	\$ -	\$ -	\$0	\$0		
		<u>STUCCO FINISH</u>								
228	A201-A204	Stucco Finish 'P-1' w/ - Metal Lath Over XPS - 1 1/2" Rigid Insulation - R7.5 Min, - Fluid Applied Air Moisture Barrier	1717	SF	\$ -	\$ -	\$0	\$0		
		<u>FLASHING</u>								
229	A201-A204	Prefinished Metal Flashing	148	LF	\$ -	\$ -	\$0	\$0		
		Subtotal (Thermal & Moisture Protection)							\$0	
DIVISION 08 - OPENING										
		<u>DOORS</u>								
230	A-601	(3'-0" W x 4'-0" H) HM Door w/ HM Frame	1	EA	\$ -	\$ -	\$0	\$0		
231	A-601	(3'-0" W x 8'-0" H) HM Door w/ HM Frame	4	EA	\$ -	\$ -	\$0	\$0		
232	A-601	(4'-0" W x 8'-0" H) HM Door w/ HM Frame	3	EA	\$ -	\$ -	\$0	\$0		
233	A-601	(6'-0" W x 8'-0" H) HM Door w/ HM Frame	5	EA	\$ -	\$ -	\$0	\$0		
234	A-601	(3'-0" W x 8'-0" H) Wood Door w/ HM Frame	20	EA	\$ -	\$ -	\$0	\$0		
235	A-601	(3'-0" W x 8'-0" H) Wood Door w/ Aluminum Frame	2	EA	\$ -	\$ -	\$0	\$0		
236	A-601	(6'-0" W x 9'-0" H) Wood Door w/ Aluminum Frame	1	EA	\$ -	\$ -	\$0	\$0		
237	A-601	(4'-0" W x 8'-0" H) HM Door w/ HM Frame (Painted)	1	EA	\$ -	\$ -	\$0	\$0		
238	A-601	(3'-0" W x 8'-0" H) Wood Door w/ HM Frame (1/4" Clear Tempered)	1	EA	\$ -	\$ -	\$0	\$0		
239	A-601	(3'-0" W x 7'-0" H) Wood Door w/ Aluminum Frame (1/4" Clear Tempered)	2	EA	\$ -	\$ -	\$0	\$0		
240	A-601	(3'-0" W x 8'-0" H) Wood Door w/ Aluminum Frame (1/4" Clear Tempered)	3	EA	\$ -	\$ -	\$0	\$0		
241	A-601	(3'-0" W x 6'-10" H) Wood Door w/ Aluminum Frame (1/4" Clear Tempered)	1	EA	\$ -	\$ -	\$0	\$0		
242	A-601	(6'-0" W x 8'-0" H) Aluminum Door w/ Aluminum Frame (1/4" Clear Tempered)	4	EA	\$ -	\$ -	\$0	\$0		
243	A-601	(3'-0" W x 8'-0" H) Aluminum Door w/ Aluminum Frame (1/4" Clear Tempered)	2	EA	\$ -	\$ -	\$0	\$0		
244	A-601	(6'-0 3/8" W x 9'-0" H) Aluminum Door w/ Aluminum Frame (1/4" Clear Tempered)	4	EA	\$ -	\$ -	\$0	\$0		
245	A-601	(5'-10 3/4" W x 11'-11 1/4" H) Aluminum Door w/ Aluminum Frame (1/4" Clear Tempered)	1	EA	\$ -	\$ -	\$0	\$0		
		<u>DOORS HARDWARE</u>								
246	A-601	Doors Hardware Type - TBC	55	EA	\$ -	\$ -	\$0	\$0		
		<u>WINDOWS</u>								
		<u>EXTERNAL WINDOWS</u>								
247	A-602,A603	(6'-0" W x 8'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Spa	2	EA	\$ -	\$ -	\$0	\$0		
248	A-602,A603	(24'-0 3/4" W x 6'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Spa	1	EA	\$ -	\$ -	\$0	\$0		
249	A-602,A603	(6'-2" W x 2'-11" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Spa	2	EA	\$ -	\$ -	\$0	\$0		
250	A-602,A603	(9'-0" W x 12'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Spa	1	EA	\$ -	\$ -	\$0	\$0		
251	A-602,A603	(15'-3" W x 2'-6" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Spa	2	EA	\$ -	\$ -	\$0	\$0		
252	A-602,A603	(42'-2 1/4" W x 4'-8" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Spa	1	EA	\$ -	\$ -	\$0	\$0		
253	A-602,A603	(5'-1 1/8" + 3'-2 5/8" W x 12'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows	2	EA	\$ -	\$ -	\$0	\$0		
254	A-602,A603	(6'-0 1/2" + 6'-0 1/2" W x 12'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows	1	EA	\$ -	\$ -	\$0	\$0		

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
255	A-602,A603	(8'-0" W x 9'-6" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Spa	19	EA	\$ -	\$ -	\$0	\$0	
256	A-602,A603	(9'-11 1/2" W x 13'-8" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2"	4	EA	\$ -	\$ -	\$0	\$0	
257	A-602,A603	(6'-11" W x 12'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air S	1	EA	\$ -	\$ -	\$0	\$0	
258	A-602,A603	(12'-0" W x 13'-5 3/4" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2"	6	EA	\$ -	\$ -	\$0	\$0	
259	A-602,A603	(20'-0" W x 10'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Space + 1/4"/0.06" SGP 1/4" Clear - Curved Window	6	EA	\$ -	\$ -	\$0	\$0	
260	A-602,A603	(1'-6" W x 10'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Sp	2	EA	\$ -	\$ -	\$0	\$0	
261	A-602,A603	(3'-0" W x 12'-2" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Sp	2	EA	\$ -	\$ -	\$0	\$0	
262	A-602,A603	(5'-8" W x 12'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Sp	2	EA	\$ -	\$ -	\$0	\$0	
		INTERNAL WINDOWS							
263	A-602,A603	(16'-2" W x 8'-2" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Sp	4	EA	\$ -	\$ -	\$0	\$0	
264	A-602,A603	(12'-2" W x 8'-2" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Sp	1	EA	\$ -	\$ -	\$0	\$0	
265	A-602,A603	(20'-2" W x 10'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air S	1	EA	\$ -	\$ -	\$0	\$0	
266	A-602,A603	(3'-4" W x 8'-2" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Spa	3	EA	\$ -	\$ -	\$0	\$0	
267	A-602,A603	(16'-0" W x 10'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air S	1	EA	\$ -	\$ -	\$0	\$0	
268	A-602,A603	(7'-10" W x 10'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air S	1	EA	\$ -	\$ -	\$0	\$0	
269	A-602,A603	(4'-0" W x 10'-0" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Sp	2	EA	\$ -	\$ -	\$0	\$0	
270	A-602,A603	(6'-0" W x 1'-11" H) 1/4" Solarban 90(2) Clear Tempered Glass Windows w/ 1/2" Air Sp	2	EA	\$ -	\$ -	\$0	\$0	
		Subtotal (Opening)							\$0
DIVISION 09 - FINISHES									
		CEILING							
		LEVEL 01							
		ACT CEILING							
271	A-124	C3: 2' x 2' Armstrong Suspended Acoustical Ceiling Tile, White Finish	12447	SF	\$ -	\$ -	\$0	\$0	
		GYP CEILING							
272	A-124	C4: 1 layer 5/8" Gypsum board Ceiling w/ 20 GA 2 1/2" CFM Studs Framing @ 16" O.C.	2705	SF	\$ -	\$ -	\$0	\$0	
273	A-124	C4: 1 layer 5/8" Gypsum board Ceiling w/ 3 5/8" Metal Stud Framing	24	SF	\$ -	\$ -	\$0	\$0	
274	A-124	C4/w: 1 layer 5/8" Moisture Resistant Gypsum board Ceiling w/ 20 GA 2 1/2" CFM Studs Framing @ 16" O.C.	867	SF	\$ -	\$ -	\$0	\$0	
275	A-124	C4: 2 Layers 5/8" Gypsum Board Ceiling w/ Steel Track Framing & Sound Attenuation Blankets	162	SF	\$ -	\$ -	\$0	\$0	
		WOOD CEILING							
276	A-124	C5: Armstrong Woodworks Suspended Ceiling System, Custom Stain	2451	SF	\$ -	\$ -	\$0	\$0	
277	A-124	C7: Armstrong Wood Veneer Soffit. Custom Stain over 5/8" Gypsum Board w/ 20 GA 2 1/2" CFM Studs Framing @ 16" O.C.	140	SF	\$ -	\$ -	\$0	\$0	
278	A-124	C8: 5/8" x 2 1/4" Armstrong Woodworks Suspended Slats, Custom Stain	198	SF	\$ -	\$ -	\$0	\$0	
		CLOUD CEILING							
279	A-124	C-1: Acoustical Ceiling Cloud - Manufacturer: Ac oufelt - Model/Color: Circle Premier - Finish: Wasabi	76	SF	\$ -	\$ -	\$0	\$0	
280	A-124	C-2: Acoustical Ceiling Cloud - Manufacturer: Ac oufelt - Model/Color: Circle Premier - Finish: Thistle	49	SF	\$ -	\$ -	\$0	\$0	
281	A-124	C-3: Acoustical Ceiling Cloud - Manufacturer: Ac oufelt - Model/Color: Circle Premier - Finish: Sencha	50	SF	\$ -	\$ -	\$0	\$0	
282	A-124	HEX-1: Acoustical Ceiling Hexagon - Manufacturer: Ac oufelt - Model/Color: Acoufelt - Finish: Acoufelt / Denim	71	SF	\$ -	\$ -	\$0	\$0	
283	A-124	HEX-2: Acoustical Ceiling Hexagon - Manufacturer: Ac oufelt - Model/Color: Acoufelt - Finish: Acoufelt / Wasabi	34	SF	\$ -	\$ -	\$0	\$0	
284	A-124	HEX-3: Acoustical Ceiling Hexagon - Manufacturer: Ac oufelt - Model/Color: Acoufelt - Finish: Acoufelt / Carrot	37	SF	\$ -	\$ -	\$0	\$0	
		ACCESS PANEL							
285	A-124	18" x 18" Access Panel	1	EA	\$ -	\$ -	\$0	\$0	
		TRIM							
286	A-124	1/2" Metal Reveal	54	LF	\$ -	\$ -	\$0	\$0	
287	A-124	6" Axiom Classic Perimeter Trim	129	LF	\$ -	\$ -	\$0	\$0	
		BLADES							
288	A-124	Custom Fabricated Metal Blades	297	LF	\$ -	\$ -	\$0	\$0	
		SOFFIT							
289	A-124	(1'-0" H) 5/8" Gypsum Board Soffit w/ 3 5/8" Metal Stud Framing (8'-0" H)	16	LF	\$ -	\$ -	\$0	\$0	
290	A-124	(4'-0" H) 5/8" Gypsum Board Soffit w/ 3 5/8" Metal Stud Framing (8'-0" H)	32	LF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
291	A-124	(1'-4" H) 5/8" Gypsum Board Soffit w/ 3 5/8" Metal Stud Framing (4'-0" H)	132	LF	\$ -	\$ -	\$0	\$0	
292	A-124	(4'-2" H) Armstrong Woodwards Panel Soffit w/ 5/8" Plywood & 3 5/8" Metal Stud Framing	43	LF	\$ -	\$ -	\$0	\$0	
293	A-124	(6 1/2" H) 5/8" Gypsum Board Cover Light Soffit w/ 20 GA 1 5/8" CFM Studs @ 16" O.C.	192	LF	\$ -	\$ -	\$0	\$0	
294	A-124	(1'-2" H) Gypsum Board Soffit w/ 20 GA 2 1/2" CFM Studs Framing @ 16" O.C. (6'-0" H)	88	LF	\$ -	\$ -	\$0	\$0	
295	A-124	(1'-2" H) Gypsum Board Soffit w/ 20 GA 2 1/2" CFM Studs Framing @ 16" O.C. (6'-2" H)	98	LF	\$ -	\$ -	\$0	\$0	
296	A-124	(3'-6" H) Gypsum Board Soffit w/ 20 GA 2 1/2" CFM Studs Framing @ 16" O.C. (8'-0" H)	36	LF	\$ -	\$ -	\$0	\$0	
297	A-124	(1'-0" H) Armstrong Wood Veneer Panel Soffit Over 5/8" Gypsum Board w/ 3 5/8" Metal Stud Framing (5'-9" H)	23	LF	\$ -	\$ -	\$0	\$0	
298	A-124	(6'-7" H) 2x5/8" Gypsum board Soffit w/ 3 5/8" Metal Stud Framing & Sound Attenuation Blanket, Metal Framing Kicker	52	LF	\$ -	\$ -	\$0	\$0	
		MEZZANINE LEVEL							
		ACT CEILING							
299	A-125	C3: 2' x 2' Armstrong Suspended Acoustical Ceiling Tile, White Finish	430	SF	\$ -	\$ -	\$0	\$0	
		GYP CEILING							
300	A-125	C4: 1 layer 5/8" Gypsum board Ceiling w/ 20 GA 2 1/2" CFM Studs Framing @ 16" O.C.	396	SF	\$ -	\$ -	\$0	\$0	
		WALLS							
		LEVEL 01							
		Wall Type 'M2.8' (15'-6" H)							
301	A401-A404	7/8" Hat Channel Framing	2418	SF	\$ -	\$ -	\$0	\$0	
302	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') =	2418	SF	\$ -	\$ -	\$0	\$0	
303	A401-A404	Sealant	312	LF	\$ -	\$ -	\$0	\$0	
304	A401-A404	Tapping	1520	LF	\$ -	\$ -	\$0	\$0	
305	A401-A404	No.of Screws	3572	EA	\$ -	\$ -	\$0	\$0	
306	A401-A404	Joint Compound/Mudding	128.154	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E2.6' (18'-2" H)							
307	A401-A404	6" Metal Stud Framing @ 16" O.C. (57 EA & 1343.84 SF)	1035.12	LF	\$ -	\$ -	\$0	\$0	
308	A401-A404	6" Metal Stud Top & Bottom Runner	148	LF	\$ -	\$ -	\$0	\$0	
309	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 42 EA	1343.84	SF	\$ -	\$ -	\$0	\$0	
310	A401-A404	Exterior Wall Spray Foam Insulation	1343.84	SF	\$ -	\$ -	\$0	\$0	
311	A401-A404	Exterior Wall Sheathing	1343.84	SF	\$ -	\$ -	\$0	\$0	
312	A401-A404	Sealant	148	LF	\$ -	\$ -	\$0	\$0	
313	A401-A404	Tapping	840	LF	\$ -	\$ -	\$0	\$0	
314	A401-A404	No.of Screws	1974	EA	\$ -	\$ -	\$0	\$0	
315	A401-A404	Joint Compound/Mudding	71.22352	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E2.6' (31'-10" H)							
316	A401-A404	6" Metal Stud Framing @ 16" O.C. (59 EA & 2406.92 SF)	1868.53	LF	\$ -	\$ -	\$0	\$0	
317	A401-A404	6" Metal Stud Top & Bottom Runner	152	LF	\$ -	\$ -	\$0	\$0	
318	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 76 EA	2406.92	SF	\$ -	\$ -	\$0	\$0	
319	A401-A404	Exterior Wall Spray Foam Insulation	2406.92	SF	\$ -	\$ -	\$0	\$0	
320	A401-A404	Exterior Wall Sheathing	2406.92	SF	\$ -	\$ -	\$0	\$0	
321	A401-A404	Sealant	152	LF	\$ -	\$ -	\$0	\$0	
322	A401-A404	Tapping	1520	LF	\$ -	\$ -	\$0	\$0	
323	A401-A404	No.of Screws	3572	EA	\$ -	\$ -	\$0	\$0	
324	A401-A404	Joint Compound/Mudding	127.56676	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E3.6' (20'-4" H)							
325	A401-A404	6" Metal Stud Framing @ 16" O.C. (22 EA & 548.91 SF)	447.26	LF	\$ -	\$ -	\$0	\$0	
326	A401-A404	6" Metal Stud Top & Bottom Runner	54	LF	\$ -	\$ -	\$0	\$0	
327	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 18 EA	548.91	SF	\$ -	\$ -	\$0	\$0	
328	A401-A404	Exterior Wall Spray Foam Insulation	548.91	SF	\$ -	\$ -	\$0	\$0	
329	A401-A404	Exterior Wall Sheathing	548.91	SF	\$ -	\$ -	\$0	\$0	
330	A401-A404	Sealant	54	LF	\$ -	\$ -	\$0	\$0	
331	A401-A404	Tapping	360	LF	\$ -	\$ -	\$0	\$0	
332	A401-A404	No.of Screws	846	EA	\$ -	\$ -	\$0	\$0	
333	A401-A404	Joint Compound/Mudding	29.09223	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E3.6' (22'-2" H)							
334	A401-A404	6" Metal Stud Framing @ 16" O.C. (71 EA & 2038.72 SF)	1573.36	LF	\$ -	\$ -	\$0	\$0	
335	A401-A404	6" Metal Stud Top & Bottom Runner	184	LF	\$ -	\$ -	\$0	\$0	
336	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 64 EA	2038.72	SF	\$ -	\$ -	\$0	\$0	
337	A401-A404	Exterior Wall Spray Foam Insulation	2038.72	SF	\$ -	\$ -	\$0	\$0	
338	A401-A404	Exterior Wall Sheathing	2038.72	SF	\$ -	\$ -	\$0	\$0	
339	A401-A404	Sealant	184	LF	\$ -	\$ -	\$0	\$0	
340	A401-A404	Tapping	1280	LF	\$ -	\$ -	\$0	\$0	
341	A401-A404	No.of Screws	3008	EA	\$ -	\$ -	\$0	\$0	
342	A401-A404	Joint Compound/Mudding	108.05216	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E3.6S' (6'-4" H)							

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
343	A401-A404	6" Metal Stud Framing @ 16" O.C. (32 EA & 259.53 SF)	202.56	LF	\$ -	\$ -	\$0	\$0	
344	A401-A404	6" Metal Stud Top & Bottom Runner	82	LF	\$ -	\$ -	\$0	\$0	
345	A401-A404	Exterior Wall Spray Foam Insulation	259.53	SF	\$ -	\$ -	\$0	\$0	
346	A401-A404	Exterior Wall Sheathing	259.53	SF	\$ -	\$ -	\$0	\$0	
		Wall Type 'E4.6' (13'-6" H)							
347	A401-A404	6" Metal Stud Framing @ 16" O.C. (29 EA & 499.5 SF)	391.5	LF	\$ -	\$ -	\$0	\$0	
348	A401-A404	6" Metal Stud Top & Bottom Runner	74	LF	\$ -	\$ -	\$0	\$0	
349	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 16 EA	499.5	SF	\$ -	\$ -	\$0	\$0	
350	A401-A404	Exterior Wall Spray Foam Insulation	499.5	SF	\$ -	\$ -	\$0	\$0	
351	A401-A404	Exterior Wall Sheathing	499.5	SF	\$ -	\$ -	\$0	\$0	
352	A401-A404	Sealant	74	LF	\$ -	\$ -	\$0	\$0	
353	A401-A404	Tapping	320	LF	\$ -	\$ -	\$0	\$0	
354	A401-A404	No.of Screws	752	EA	\$ -	\$ -	\$0	\$0	
355	A401-A404	Joint Compound/Mudding	26.4735	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E4.6' (20'-4" H)							
356	A401-A404	6" Metal Stud Framing @ 16" O.C. (73 EA & 1931.35 SF)	1484.09	LF	\$ -	\$ -	\$0	\$0	
357	A401-A404	6" Metal Stud Top & Bottom Runner	190	LF	\$ -	\$ -	\$0	\$0	
358	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 61 EA	1931.35	SF	\$ -	\$ -	\$0	\$0	
359	A401-A404	Exterior Wall Spray Foam Insulation	1931.35	SF	\$ -	\$ -	\$0	\$0	
360	A401-A404	Exterior Wall Sheathing	1931.35	SF	\$ -	\$ -	\$0	\$0	
361	A401-A404	Sealant	190	LF	\$ -	\$ -	\$0	\$0	
362	A401-A404	Tapping	1220	LF	\$ -	\$ -	\$0	\$0	
363	A401-A404	No.of Screws	2867	EA	\$ -	\$ -	\$0	\$0	
364	A401-A404	Joint Compound/Mudding	102.36155	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E4.6' (22'-2" H)							
365	A401-A404	6" Metal Stud Framing @ 16" O.C. (71 EA & 2060.88 SF)	1573.36	LF	\$ -	\$ -	\$0	\$0	
366	A401-A404	6" Metal Stud Top & Bottom Runner	186	LF	\$ -	\$ -	\$0	\$0	
367	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 65 EA	2060.88	SF	\$ -	\$ -	\$0	\$0	
368	A401-A404	Exterior Wall Spray Foam Insulation	2060.88	SF	\$ -	\$ -	\$0	\$0	
369	A401-A404	Exterior Wall Sheathing	2060.88	SF	\$ -	\$ -	\$0	\$0	
370	A401-A404	Sealant	186	LF	\$ -	\$ -	\$0	\$0	
371	A401-A404	Tapping	1300	LF	\$ -	\$ -	\$0	\$0	
372	A401-A404	No.of Screws	3055	EA	\$ -	\$ -	\$0	\$0	
373	A401-A404	Joint Compound/Mudding	109.22664	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E4.6' (6'-10" H)							
374	A401-A404	6" Metal Stud Framing @ 16" O.C. (29 EA & 253.08 SF)	198.36	LF	\$ -	\$ -	\$0	\$0	
375	A401-A404	6" Metal Stud Top & Bottom Runner	74	LF	\$ -	\$ -	\$0	\$0	
376	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 8 EA	253.08	SF	\$ -	\$ -	\$0	\$0	
377	A401-A404	Exterior Wall Spray Foam Insulation	253.08	SF	\$ -	\$ -	\$0	\$0	
378	A401-A404	Exterior Wall Sheathing	253.08	SF	\$ -	\$ -	\$0	\$0	
379	A401-A404	Sealant	74	LF	\$ -	\$ -	\$0	\$0	
380	A401-A404	Tapping	160	LF	\$ -	\$ -	\$0	\$0	
381	A401-A404	No.of Screws	376	EA	\$ -	\$ -	\$0	\$0	
382	A401-A404	Joint Compound/Mudding	13.41324	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E5.6' (17'-0" H)							
383	A401-A404	6" Metal Stud Framing @ 16" O.C. (64 EA & 1411 SF)	1088	LF	\$ -	\$ -	\$0	\$0	
384	A401-A404	6" Metal Stud Top & Bottom Runner	166	LF	\$ -	\$ -	\$0	\$0	
385	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 45 EA	1411	SF	\$ -	\$ -	\$0	\$0	
386	A401-A404	Exterior Wall Spray Foam Insulation	1411	SF	\$ -	\$ -	\$0	\$0	
387	A401-A404	Exterior Wall Sheathing	1411	SF	\$ -	\$ -	\$0	\$0	
388	A401-A404	Sealant	166	LF	\$ -	\$ -	\$0	\$0	
389	A401-A404	Tapping	900	LF	\$ -	\$ -	\$0	\$0	
390	A401-A404	No.of Screws	2115	EA	\$ -	\$ -	\$0	\$0	
391	A401-A404	Joint Compound/Mudding	74.783	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E6.6' (17'-0" H)							
392	A401-A404	6" Metal Stud Framing @ 16" O.C. (32 EA & 680 SF)	544	LF	\$ -	\$ -	\$0	\$0	
393	A401-A404	6" Metal Stud Top & Bottom Runner	80	LF	\$ -	\$ -	\$0	\$0	
394	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 22 EA	680	SF	\$ -	\$ -	\$0	\$0	
395	A401-A404	Exterior Wall Spray Foam Insulation	680	SF	\$ -	\$ -	\$0	\$0	
396	A401-A404	Exterior Wall Sheathing	680	SF	\$ -	\$ -	\$0	\$0	
397	A401-A404	Sealant	80	LF	\$ -	\$ -	\$0	\$0	
398	A401-A404	Tapping	440	LF	\$ -	\$ -	\$0	\$0	
399	A401-A404	No.of Screws	1034	EA	\$ -	\$ -	\$0	\$0	
400	A401-A404	Joint Compound/Mudding	36.04	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E7.6' (20'-6" H)							
401	A401-A404	6" Metal Stud Framing @ 16" O.C. (12 EA & 287 SF)	246	LF	\$ -	\$ -	\$0	\$0	
402	A401-A404	6" Metal Stud Top & Bottom Runner	28	LF	\$ -	\$ -	\$0	\$0	
403	A401-A404	Exterior Wall Spray Foam Insulation	287	SF	\$ -	\$ -	\$0	\$0	
404	A401-A404	Exterior Wall Sheathing	574	SF	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.2' (19'-0" H)							
405	A401-A404	2 1/2" 20 GA. Metal Stud Framing @ 16" O.C. (3 EA & 38 SF)	57	LF	\$ -	\$ -	\$0	\$0	
406	A401-A404	2 1/2" 20 GA. Metal Stud Top & Bottom Runner	4	LF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
407	A401-A404	1x5/8" High Impact Gypsum Wall Board Single Side - No.of Side (4' x 8') = 2 EA	38	SF	\$ -	\$ -	\$0	\$0	
408	A401-A404	Internal Wall Insulation	38	SF	\$ -	\$ -	\$0	\$0	
409	A401-A404	Sealant	4	LF	\$ -	\$ -	\$0	\$0	
410	A401-A404	Tapping	40	LF	\$ -	\$ -	\$0	\$0	
411	A401-A404	No.of Screws	94	EA	\$ -	\$ -	\$0	\$0	
412	A401-A404	Joint Compound/Mudding	2.014	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.3' (11'-0" H)							
413	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (47 EA & 671 SF)	517	LF	\$ -	\$ -	\$0	\$0	
414	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	122	LF	\$ -	\$ -	\$0	\$0	
415	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 21 EA	671	SF	\$ -	\$ -	\$0	\$0	
416	A401-A404	Internal Wall Insulation	671	SF	\$ -	\$ -	\$0	\$0	
417	A401-A404	Sealant	122	LF	\$ -	\$ -	\$0	\$0	
418	A401-A404	Tapping	420	LF	\$ -	\$ -	\$0	\$0	
419	A401-A404	No.of Screws	987	EA	\$ -	\$ -	\$0	\$0	
420	A401-A404	Joint Compound/Mudding	35.563	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.3' (12'-6" H)							
421	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (50 EA & 812.5 SF)	625	LF	\$ -	\$ -	\$0	\$0	
422	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	130	LF	\$ -	\$ -	\$0	\$0	
423	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 26 EA	812.5	SF	\$ -	\$ -	\$0	\$0	
424	A401-A404	Internal Wall Insulation	812.5	SF	\$ -	\$ -	\$0	\$0	
425	A401-A404	Sealant	130	LF	\$ -	\$ -	\$0	\$0	
426	A401-A404	Tapping	520	LF	\$ -	\$ -	\$0	\$0	
427	A401-A404	No.of Screws	1222	EA	\$ -	\$ -	\$0	\$0	
428	A401-A404	Joint Compound/Mudding	43.0625	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.3' (15'-2" H)							
429	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (32 EA & 606.4 SF)	485.12	LF	\$ -	\$ -	\$0	\$0	
430	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	80	LF	\$ -	\$ -	\$0	\$0	
431	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 19 EA	606.4	SF	\$ -	\$ -	\$0	\$0	
432	A401-A404	Internal Wall Insulation	606.4	SF	\$ -	\$ -	\$0	\$0	
433	A401-A404	Sealant	80	LF	\$ -	\$ -	\$0	\$0	
434	A401-A404	Tapping	380	LF	\$ -	\$ -	\$0	\$0	
435	A401-A404	No.of Screws	893	EA	\$ -	\$ -	\$0	\$0	
436	A401-A404	Joint Compound/Mudding	32.1392	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.3' (18'-6" H)							
437	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (24 EA & 555 SF)	444	LF	\$ -	\$ -	\$0	\$0	
438	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	60	LF	\$ -	\$ -	\$0	\$0	
439	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 18 EA	555	SF	\$ -	\$ -	\$0	\$0	
440	A401-A404	Internal Wall Insulation	555	SF	\$ -	\$ -	\$0	\$0	
441	A401-A404	Sealant	60	LF	\$ -	\$ -	\$0	\$0	
442	A401-A404	Tapping	360	LF	\$ -	\$ -	\$0	\$0	
443	A401-A404	No.of Screws	846	EA	\$ -	\$ -	\$0	\$0	
444	A401-A404	Joint Compound/Mudding	29.415	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.3' (19'-0" H)							
445	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (16 EA & 361 SF)	304	LF	\$ -	\$ -	\$0	\$0	
446	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	38	LF	\$ -	\$ -	\$0	\$0	
447	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 12 EA	361	SF	\$ -	\$ -	\$0	\$0	
448	A401-A404	Internal Wall Insulation	361	SF	\$ -	\$ -	\$0	\$0	
449	A401-A404	Sealant	38	LF	\$ -	\$ -	\$0	\$0	
450	A401-A404	Tapping	240	LF	\$ -	\$ -	\$0	\$0	
451	A401-A404	No.of Screws	564	EA	\$ -	\$ -	\$0	\$0	
452	A401-A404	Joint Compound/Mudding	19.133	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.3' (7'-2" H)							
453	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (8 EA & 64.44 SF)	57.28	LF	\$ -	\$ -	\$0	\$0	
454	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	18	LF	\$ -	\$ -	\$0	\$0	
455	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 3 EA	64.44	SF	\$ -	\$ -	\$0	\$0	
456	A401-A404	Internal Wall Insulation	64.44	SF	\$ -	\$ -	\$0	\$0	
457	A401-A404	Sealant	18	LF	\$ -	\$ -	\$0	\$0	
458	A401-A404	Tapping	60	LF	\$ -	\$ -	\$0	\$0	
459	A401-A404	No.of Screws	141	EA	\$ -	\$ -	\$0	\$0	
460	A401-A404	Joint Compound/Mudding	3.41532	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3-1.X.0' (11'-6" H)							
461	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (14 EA & 184 SF)	161	LF	\$ -	\$ -	\$0	\$0	
462	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	32	LF	\$ -	\$ -	\$0	\$0	
463	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 6 EA	184	SF	\$ -	\$ -	\$0	\$0	
464	A401-A404	Internal Wall Insulation	184	SF	\$ -	\$ -	\$0	\$0	
465	A401-A404	Sealant	32	LF	\$ -	\$ -	\$0	\$0	
466	A401-A404	Tapping	120	LF	\$ -	\$ -	\$0	\$0	
467	A401-A404	No.of Screws	282	EA	\$ -	\$ -	\$0	\$0	
468	A401-A404	Joint Compound/Mudding	9.752	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.6' (18'-6" H)							

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
469	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (5 EA & 92.5 SF)	92.5	LF	\$ -	\$ -	\$0	\$0	
470	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	10	LF	\$ -	\$ -	\$0	\$0	
471	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 3 EA	92.5	SF	\$ -	\$ -	\$0	\$0	
472	A401-A404	Sealant	10	LF	\$ -	\$ -	\$0	\$0	
473	A401-A404	Tapping	60	LF	\$ -	\$ -	\$0	\$0	
474	A401-A404	No.of Screws	141	EA	\$ -	\$ -	\$0	\$0	
475	A401-A404	Joint Compound/Mudding	4.9025	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.6' (6'-4" H)							
476	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (35 EA & 278.52 SF)	221.55	LF	\$ -	\$ -	\$0	\$0	
477	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	88	LF	\$ -	\$ -	\$0	\$0	
478	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 9 EA	278.52	SF	\$ -	\$ -	\$0	\$0	
479	A401-A404	Sealant	88	LF	\$ -	\$ -	\$0	\$0	
480	A401-A404	Tapping	180	LF	\$ -	\$ -	\$0	\$0	
481	A401-A404	No.of Screws	423	EA	\$ -	\$ -	\$0	\$0	
482	A401-A404	Joint Compound/Mudding	14.76156	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.6-X' (31'-6" H)							
483	A401-A404	6" 16 GA. Metal Stud Framing @ 16" O.C. (44 EA & 3505.5 SF)	2706	LF	\$ -	\$ -	\$0	\$0	
484	A401-A404	6" 16 GA. Metal Stud Top & Bottom Runner	114	LF	\$ -	\$ -	\$0	\$0	
485	A401-A404	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 110 EA	3505.5	SF	\$ -	\$ -	\$0	\$0	
486	A401-A404	Internal Wall Insulation	3505.5	SF	\$ -	\$ -	\$0	\$0	
487	A401-A404	Sealant	114	LF	\$ -	\$ -	\$0	\$0	
488	A401-A404	Tapping	2200	LF	\$ -	\$ -	\$0	\$0	
489	A401-A404	No.of Screws	5170	EA	\$ -	\$ -	\$0	\$0	
490	A401-A404	Joint Compound/Mudding	185.7915	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S2.3-A' (13'-6" H)							
491	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (39 EA & 675 SF)	526.5	LF	\$ -	\$ -	\$0	\$0	
492	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	100	LF	\$ -	\$ -	\$0	\$0	
493	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 22 EA	675	SF	\$ -	\$ -	\$0	\$0	
494	A401-A404	3" Internal Wall Insulation	675	SF	\$ -	\$ -	\$0	\$0	
495	A401-A404	Sealant	100	LF	\$ -	\$ -	\$0	\$0	
496	A401-A404	Tapping	440	LF	\$ -	\$ -	\$0	\$0	
497	A401-A404	No.of Screws	1034	EA	\$ -	\$ -	\$0	\$0	
498	A401-A404	Joint Compound/Mudding	35.775	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S2.3-A' (15'-6" H)							
499	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (44 EA & 883.5 SF)	682	LF	\$ -	\$ -	\$0	\$0	
500	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	114	LF	\$ -	\$ -	\$0	\$0	
501	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 28 EA	883.5	SF	\$ -	\$ -	\$0	\$0	
502	A401-A404	3" Internal Wall Insulation	883.5	SF	\$ -	\$ -	\$0	\$0	
503	A401-A404	Sealant	114	LF	\$ -	\$ -	\$0	\$0	
504	A401-A404	Tapping	560	LF	\$ -	\$ -	\$0	\$0	
505	A401-A404	No.of Screws	1316	EA	\$ -	\$ -	\$0	\$0	
506	A401-A404	Joint Compound/Mudding	46.8255	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.3' (13'-6" H)							
507	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (81 EA & 1431 SF)	1093.5	LF	\$ -	\$ -	\$0	\$0	
508	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	212	LF	\$ -	\$ -	\$0	\$0	
509	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 90 EA	2862	SF	\$ -	\$ -	\$0	\$0	
510	A401-A404	3" Internal Wall Insulation	1431	SF	\$ -	\$ -	\$0	\$0	
511	A401-A404	Sealant	424	LF	\$ -	\$ -	\$0	\$0	
512	A401-A404	Tapping	1800	LF	\$ -	\$ -	\$0	\$0	
513	A401-A404	No.of Screws	4230	EA	\$ -	\$ -	\$0	\$0	
514	A401-A404	Joint Compound/Mudding	151.686	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.3' (18'-6" H)							
515	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (8 EA & 166.5 SF)	148	LF	\$ -	\$ -	\$0	\$0	
516	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	18	LF	\$ -	\$ -	\$0	\$0	
517	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 11 EA	333	SF	\$ -	\$ -	\$0	\$0	
518	A401-A404	3" Internal Wall Insulation	166.5	SF	\$ -	\$ -	\$0	\$0	
519	A401-A404	Sealant	36	LF	\$ -	\$ -	\$0	\$0	
520	A401-A404	Tapping	220	LF	\$ -	\$ -	\$0	\$0	
521	A401-A404	No.of Screws	517	EA	\$ -	\$ -	\$0	\$0	
522	A401-A404	Joint Compound/Mudding	17.649	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.3' (19'-2" H)							
523	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (10 EA & 210.76 SF)	191.6	LF	\$ -	\$ -	\$0	\$0	
524	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	22	LF	\$ -	\$ -	\$0	\$0	
525	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 14 EA	421.52	SF	\$ -	\$ -	\$0	\$0	
526	A401-A404	3" Internal Wall Insulation	210.76	SF	\$ -	\$ -	\$0	\$0	
527	A401-A404	Sealant	44	LF	\$ -	\$ -	\$0	\$0	
528	A401-A404	Tapping	280	LF	\$ -	\$ -	\$0	\$0	
529	A401-A404	No.of Screws	658	EA	\$ -	\$ -	\$0	\$0	
530	A401-A404	Joint Compound/Mudding	22.34056	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.6' (13'-6" H)							

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
531	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (32 EA & 553.5 SF)	432	LF	\$ -	\$ -	\$0	\$0	
532	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	82	LF	\$ -	\$ -	\$0	\$0	
533	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 35 EA	1107	SF	\$ -	\$ -	\$0	\$0	
534	A401-A404	6" Internal Wall Insulation	553.5	SF	\$ -	\$ -	\$0	\$0	
535	A401-A404	Sealant	164	LF	\$ -	\$ -	\$0	\$0	
536	A401-A404	Tapping	700	LF	\$ -	\$ -	\$0	\$0	
537	A401-A404	No.of Screws	1645	EA	\$ -	\$ -	\$0	\$0	
538	A401-A404	Joint Compound/Mudding	58.671	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.6' (15'-6" H)							
539	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (86 EA & 1751.5 SF)	1333	LF	\$ -	\$ -	\$0	\$0	
540	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	226	LF	\$ -	\$ -	\$0	\$0	
541	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 110 EA	3503	SF	\$ -	\$ -	\$0	\$0	
542	A401-A404	6" Internal Wall Insulation	1751.5	SF	\$ -	\$ -	\$0	\$0	
543	A401-A404	Sealant	452	LF	\$ -	\$ -	\$0	\$0	
544	A401-A404	Tapping	2200	LF	\$ -	\$ -	\$0	\$0	
545	A401-A404	No.of Screws	5170	EA	\$ -	\$ -	\$0	\$0	
546	A401-A404	Joint Compound/Mudding	185.659	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.6' (16'-6" H)							
547	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (57 EA & 1221 SF)	940.5	LF	\$ -	\$ -	\$0	\$0	
548	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	148	LF	\$ -	\$ -	\$0	\$0	
549	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 77 EA	2442	SF	\$ -	\$ -	\$0	\$0	
550	A401-A404	6" Internal Wall Insulation	1221	SF	\$ -	\$ -	\$0	\$0	
551	A401-A404	Sealant	296	LF	\$ -	\$ -	\$0	\$0	
552	A401-A404	Tapping	1540	LF	\$ -	\$ -	\$0	\$0	
553	A401-A404	No.of Screws	3619	EA	\$ -	\$ -	\$0	\$0	
554	A401-A404	Joint Compound/Mudding	129.426	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.6' (18'-6" H)							
555	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (63 EA & 1517 SF)	1165.5	LF	\$ -	\$ -	\$0	\$0	
556	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	164	LF	\$ -	\$ -	\$0	\$0	
557	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 95 EA	3034	SF	\$ -	\$ -	\$0	\$0	
558	A401-A404	6" Internal Wall Insulation	1517	SF	\$ -	\$ -	\$0	\$0	
559	A401-A404	Sealant	328	LF	\$ -	\$ -	\$0	\$0	
560	A401-A404	Tapping	1900	LF	\$ -	\$ -	\$0	\$0	
561	A401-A404	No.of Screws	4465	EA	\$ -	\$ -	\$0	\$0	
562	A401-A404	Joint Compound/Mudding	160.802	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.6' (19'-2" H)							
563	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (14 EA & 306.56 SF)	268.24	LF	\$ -	\$ -	\$0	\$0	
564	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	32	LF	\$ -	\$ -	\$0	\$0	
565	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 20 EA	613.12	SF	\$ -	\$ -	\$0	\$0	
566	A401-A404	6" Internal Wall Insulation	306.56	SF	\$ -	\$ -	\$0	\$0	
567	A401-A404	Sealant	64	LF	\$ -	\$ -	\$0	\$0	
568	A401-A404	Tapping	400	LF	\$ -	\$ -	\$0	\$0	
569	A401-A404	No.of Screws	940	EA	\$ -	\$ -	\$0	\$0	
570	A401-A404	Joint Compound/Mudding	32.49536	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.6' (31'-0" H)							
571	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (44 EA & 1736 SF)	1364	LF	\$ -	\$ -	\$0	\$0	
572	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	112	LF	\$ -	\$ -	\$0	\$0	
573	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 109 EA	3472	SF	\$ -	\$ -	\$0	\$0	
574	A401-A404	6" Internal Wall Insulation	1736	SF	\$ -	\$ -	\$0	\$0	
575	A401-A404	Sealant	224	LF	\$ -	\$ -	\$0	\$0	
576	A401-A404	Tapping	2180	LF	\$ -	\$ -	\$0	\$0	
577	A401-A404	No.of Screws	5123	EA	\$ -	\$ -	\$0	\$0	
578	A401-A404	Joint Compound/Mudding	184.016	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.8' (13'-6" H)							
579	A401-A404	8" 20 GA. Metal Stud Framing @ 16" O.C. (10 EA & 148.5 SF)	135	LF	\$ -	\$ -	\$0	\$0	
580	A401-A404	8" 20 GA. Metal Stud Top & Bottom Runner	22	LF	\$ -	\$ -	\$0	\$0	
581	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 10 EA	297	SF	\$ -	\$ -	\$0	\$0	
582	A401-A404	8" Internal Wall Insulation	148.5	SF	\$ -	\$ -	\$0	\$0	
583	A401-A404	Sealant	44	LF	\$ -	\$ -	\$0	\$0	
584	A401-A404	Tapping	200	LF	\$ -	\$ -	\$0	\$0	
585	A401-A404	No.of Screws	470	EA	\$ -	\$ -	\$0	\$0	
586	A401-A404	Joint Compound/Mudding	15.741	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.8' (18'-6" H)							
587	A401-A404	8" 20 GA. Metal Stud Framing @ 16" O.C. (45 EA & 1073 SF)	832.5	LF	\$ -	\$ -	\$0	\$0	
588	A401-A404	8" 20 GA. Metal Stud Top & Bottom Runner	116	LF	\$ -	\$ -	\$0	\$0	
589	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 68 EA	2146	SF	\$ -	\$ -	\$0	\$0	
590	A401-A404	8" Internal Wall Insulation	1073	SF	\$ -	\$ -	\$0	\$0	
591	A401-A404	Sealant	232	LF	\$ -	\$ -	\$0	\$0	
592	A401-A404	Tapping	1360	LF	\$ -	\$ -	\$0	\$0	
593	A401-A404	No.of Screws	3196	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
594	A401-A404	Joint Compound/Mudding	113.738	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.3-A' (13'-6" H)							
595	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (9 EA & 135 SF)	121.5	LF	\$ -	\$ -	\$0	\$0	
596	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	20	LF	\$ -	\$ -	\$0	\$0	
597	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 9 EA	270	SF	\$ -	\$ -	\$0	\$0	
598	A401-A404	6" Internal Wall Batt Insulation	135	SF	\$ -	\$ -	\$0	\$0	
599	A401-A404	Sealant	40	LF	\$ -	\$ -	\$0	\$0	
600	A401-A404	Tapping	180	LF	\$ -	\$ -	\$0	\$0	
601	A401-A404	No.of Screws	423	EA	\$ -	\$ -	\$0	\$0	
602	A401-A404	Joint Compound/Mudding	14.31	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.3-A' (16'-6" H)							
603	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (98 EA & 2112 SF)	1617	LF	\$ -	\$ -	\$0	\$0	
604	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	256	LF	\$ -	\$ -	\$0	\$0	
605	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 132 EA	4224	SF	\$ -	\$ -	\$0	\$0	
606	A401-A404	6" Internal Wall Batt Insulation	2112	SF	\$ -	\$ -	\$0	\$0	
607	A401-A404	Sealant	512	LF	\$ -	\$ -	\$0	\$0	
608	A401-A404	Tapping	2640	LF	\$ -	\$ -	\$0	\$0	
609	A401-A404	No.of Screws	6204	EA	\$ -	\$ -	\$0	\$0	
610	A401-A404	Joint Compound/Mudding	223.872	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.3-A' (18'-6" H)							
611	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (17 EA & 388.5 SF)	314.5	LF	\$ -	\$ -	\$0	\$0	
612	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	42	LF	\$ -	\$ -	\$0	\$0	
613	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 25 EA	777	SF	\$ -	\$ -	\$0	\$0	
614	A401-A404	6" Internal Wall Batt Insulation	388.5	SF	\$ -	\$ -	\$0	\$0	
615	A401-A404	Sealant	84	LF	\$ -	\$ -	\$0	\$0	
616	A401-A404	Tapping	500	LF	\$ -	\$ -	\$0	\$0	
617	A401-A404	No.of Screws	1175	EA	\$ -	\$ -	\$0	\$0	
618	A401-A404	Joint Compound/Mudding	41.181	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.3-A' (19'-4" H)							
619	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (50 EA & 1237.12 SF)	966.5	LF	\$ -	\$ -	\$0	\$0	
620	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	128	LF	\$ -	\$ -	\$0	\$0	
621	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 78 EA	2474.24	SF	\$ -	\$ -	\$0	\$0	
622	A401-A404	6" Internal Wall Batt Insulation	1237.12	SF	\$ -	\$ -	\$0	\$0	
623	A401-A404	Sealant	256	LF	\$ -	\$ -	\$0	\$0	
624	A401-A404	Tapping	1560	LF	\$ -	\$ -	\$0	\$0	
625	A401-A404	No.of Screws	3666	EA	\$ -	\$ -	\$0	\$0	
626	A401-A404	Joint Compound/Mudding	131.13472	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.6-1.0-A' (13'-6" H)							
627	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (38 EA & 648 SF)	513	LF	\$ -	\$ -	\$0	\$0	
628	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	96	LF	\$ -	\$ -	\$0	\$0	
629	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 41 EA	1296	SF	\$ -	\$ -	\$0	\$0	
630	A401-A404	6" Internal Wall Batt Insulation	648	SF	\$ -	\$ -	\$0	\$0	
631	A401-A404	Sealant	192	LF	\$ -	\$ -	\$0	\$0	
632	A401-A404	Tapping	820	LF	\$ -	\$ -	\$0	\$0	
633	A401-A404	No.of Screws	1927	EA	\$ -	\$ -	\$0	\$0	
634	A401-A404	Joint Compound/Mudding	68.688	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.6-A' (18'-6" H)							
635	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (25 EA & 573.5 SF)	462.5	LF	\$ -	\$ -	\$0	\$0	
636	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	62	LF	\$ -	\$ -	\$0	\$0	
637	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 36 EA	1147	SF	\$ -	\$ -	\$0	\$0	
638	A401-A404	6" Internal Wall Batt Insulation	573.5	SF	\$ -	\$ -	\$0	\$0	
639	A401-A404	Sealant	124	LF	\$ -	\$ -	\$0	\$0	
640	A401-A404	Tapping	720	LF	\$ -	\$ -	\$0	\$0	
641	A401-A404	No.of Screws	1692	EA	\$ -	\$ -	\$0	\$0	
642	A401-A404	Joint Compound/Mudding	60.791	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.6-A' (19'-4" H)							
643	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (11 EA & 231.96 SF)	212.63	LF	\$ -	\$ -	\$0	\$0	
644	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	24	LF	\$ -	\$ -	\$0	\$0	
645	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 15 EA	463.92	SF	\$ -	\$ -	\$0	\$0	
646	A401-A404	6" Internal Wall Batt Insulation	231.96	SF	\$ -	\$ -	\$0	\$0	
647	A401-A404	Sealant	48	LF	\$ -	\$ -	\$0	\$0	
648	A401-A404	Tapping	300	LF	\$ -	\$ -	\$0	\$0	
649	A401-A404	No.of Screws	705	EA	\$ -	\$ -	\$0	\$0	
650	A401-A404	Joint Compound/Mudding	24.58776	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.6-A-D' (19'-2" H)							
651	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (9 EA & 191.6 SF)	172.44	LF	\$ -	\$ -	\$0	\$0	
652	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	20	LF	\$ -	\$ -	\$0	\$0	
653	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 12 EA	383.2	SF	\$ -	\$ -	\$0	\$0	
654	A401-A404	6" Internal Wall Batt Insulation	191.6	SF	\$ -	\$ -	\$0	\$0	
655	A401-A404	Sealant	40	LF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
656	A401-A404	Tapping	240	LF	\$ -	\$ -	\$0	\$0	
657	A401-A404	No.of Screws	564	EA	\$ -	\$ -	\$0	\$0	
658	A401-A404	Joint Compound/Mudding	20.3096	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S4.6-A-X' (31'-6" H)							
659	A401-A404	6" 16 GA. Metal Stud Framing @ 12" O.C. (31 EA & 945 SF)	976.5	LF	\$ -	\$ -	\$0	\$0	
660	A401-A404	6" 16 GA. Metal Stud Top & Bottom Runner	60	LF	\$ -	\$ -	\$0	\$0	
661	A401-A404	1x5/8" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 60 EA	1890	SF	\$ -	\$ -	\$0	\$0	
662	A401-A404	6" Internal Wall Batt Insulation	945	SF	\$ -	\$ -	\$0	\$0	
663	A401-A404	Sealant	120	LF	\$ -	\$ -	\$0	\$0	
664	A401-A404	Tapping	1200	LF	\$ -	\$ -	\$0	\$0	
665	A401-A404	No.of Screws	2820	EA	\$ -	\$ -	\$0	\$0	
666	A401-A404	Joint Compound/Mudding	100.17	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S5.3-A' (13'-6" H)							
667	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (34 EA & 580.5 SF)	459	LF	\$ -	\$ -	\$0	\$0	
668	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	86	LF	\$ -	\$ -	\$0	\$0	
669	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 19 EA	580.5	SF	\$ -	\$ -	\$0	\$0	
670	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 19 EA	580.5	SF	\$ -	\$ -	\$0	\$0	
671	A401-A404	6" Internal Wall Batt Insulation	580.5	SF	\$ -	\$ -	\$0	\$0	
672	A401-A404	Sealant	172	LF	\$ -	\$ -	\$0	\$0	
673	A401-A404	Tapping	760	LF	\$ -	\$ -	\$0	\$0	
674	A401-A404	No.of Screws	1786	EA	\$ -	\$ -	\$0	\$0	
675	A401-A404	Joint Compound/Mudding	61.533	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S5.3-A' (16'-6" H)							
676	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (5 EA & 82.5 SF)	82.5	LF	\$ -	\$ -	\$0	\$0	
677	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	10	LF	\$ -	\$ -	\$0	\$0	
678	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 3 EA	82.5	SF	\$ -	\$ -	\$0	\$0	
679	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 3 EA	82.5	SF	\$ -	\$ -	\$0	\$0	
680	A401-A404	6" Internal Wall Batt Insulation	82.5	SF	\$ -	\$ -	\$0	\$0	
681	A401-A404	Sealant	20	LF	\$ -	\$ -	\$0	\$0	
682	A401-A404	Tapping	120	LF	\$ -	\$ -	\$0	\$0	
683	A401-A404	No.of Screws	282	EA	\$ -	\$ -	\$0	\$0	
684	A401-A404	Joint Compound/Mudding	8.745	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S5.3-A' (19'-2" H)							
685	A401-A404	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (18 EA & 421.52 SF)	344.88	LF	\$ -	\$ -	\$0	\$0	
686	A401-A404	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	44	LF	\$ -	\$ -	\$0	\$0	
687	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 14 EA	421.52	SF	\$ -	\$ -	\$0	\$0	
688	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 14 EA	421.52	SF	\$ -	\$ -	\$0	\$0	
689	A401-A404	6" Internal Wall Batt Insulation	421.52	SF	\$ -	\$ -	\$0	\$0	
690	A401-A404	Sealant	88	LF	\$ -	\$ -	\$0	\$0	
691	A401-A404	Tapping	560	LF	\$ -	\$ -	\$0	\$0	
692	A401-A404	No.of Screws	1316	EA	\$ -	\$ -	\$0	\$0	
693	A401-A404	Joint Compound/Mudding	44.68112	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S5.6-A' (13'-6" H)							
694	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (53 EA & 918 SF)	715.5	LF	\$ -	\$ -	\$0	\$0	
695	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	136	LF	\$ -	\$ -	\$0	\$0	
696	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 29 EA	918	SF	\$ -	\$ -	\$0	\$0	
697	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 29 EA	918	SF	\$ -	\$ -	\$0	\$0	
698	A401-A404	6" Internal Wall Batt Insulation	918	SF	\$ -	\$ -	\$0	\$0	
699	A401-A404	Sealant	272	LF	\$ -	\$ -	\$0	\$0	
700	A401-A404	Tapping	1160	LF	\$ -	\$ -	\$0	\$0	
701	A401-A404	No.of Screws	2726	EA	\$ -	\$ -	\$0	\$0	
702	A401-A404	Joint Compound/Mudding	97.308	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S5.6-A' (15'-6" H)							
703	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (48 EA & 961 SF)	744	LF	\$ -	\$ -	\$0	\$0	
704	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	124	LF	\$ -	\$ -	\$0	\$0	
705	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 31 EA	961	SF	\$ -	\$ -	\$0	\$0	
706	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 31 EA	961	SF	\$ -	\$ -	\$0	\$0	
707	A401-A404	6" Internal Wall Batt Insulation	961	SF	\$ -	\$ -	\$0	\$0	
708	A401-A404	Sealant	248	LF	\$ -	\$ -	\$0	\$0	
709	A401-A404	Tapping	1240	LF	\$ -	\$ -	\$0	\$0	
710	A401-A404	No.of Screws	2914	EA	\$ -	\$ -	\$0	\$0	
711	A401-A404	Joint Compound/Mudding	101.866	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S5.6-A' (19'-2" H)							
712	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (26 EA & 632.28 SF)	498.16	LF	\$ -	\$ -	\$0	\$0	
713	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	66	LF	\$ -	\$ -	\$0	\$0	
714	A401-A404	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 20 EA	632.28	SF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
715	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 20 EA	632.28	SF	\$ -	\$ -	\$0	\$0	
716	A401-A404	6" Internal Wall Batt Insulation	632.28	SF	\$ -	\$ -	\$0	\$0	
717	A401-A404	Sealant	132	LF	\$ -	\$ -	\$0	\$0	
718	A401-A404	Tapping	800	LF	\$ -	\$ -	\$0	\$0	
719	A401-A404	No.of Screws	1880	EA	\$ -	\$ -	\$0	\$0	
720	A401-A404	Joint Compound/Mudding	67.02168	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S6.3' (9'-6" H)							
721	A401-A404	3 5/8" 16 GA. Metal Stud Framing @ 16" O.C. (17 EA & 199.5 SF)	161.5	LF	\$ -	\$ -	\$0	\$0	
722	A401-A404	3 5/8" 16 GA. Metal Stud Top & Bottom Runner	42	LF	\$ -	\$ -	\$0	\$0	
723	A401-A404	1x5/8" Cement Wall Board Each Side - No.of Side (4' x 8') = 13 EA	399	SF	\$ -	\$ -	\$0	\$0	
724	A401-A404	Sealant	84	LF	\$ -	\$ -	\$0	\$0	
725	A401-A404	Tapping	260	LF	\$ -	\$ -	\$0	\$0	
726	A401-A404	No.of Screws	611	EA	\$ -	\$ -	\$0	\$0	
727	A401-A404	Joint Compound/Mudding	21.147	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S7.6-1.0-A' (13'-6" H)							
728	A401-A404	6" 20 GA. Metal Stud Framing @ 16" O.C. (13 EA & 202.5 SF)	175.5	LF	\$ -	\$ -	\$0	\$0	
729	A401-A404	6" 20 GA. Metal Stud Top & Bottom Runner	30	LF	\$ -	\$ -	\$0	\$0	
730	A401-A404	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 13 EA	405	SF	\$ -	\$ -	\$0	\$0	
731	A401-A404	1x5/8" Cement Wall Board Single Side - No.of Side (4' x 8') = 7 EA	202.5	SF	\$ -	\$ -	\$0	\$0	
732	A401-A404	6" Internal Wall Batt Insulation	202.5	SF	\$ -	\$ -	\$0	\$0	
733	A401-A404	Sealant	60	LF	\$ -	\$ -	\$0	\$0	
734	A401-A404	Tapping	400	LF	\$ -	\$ -	\$0	\$0	
735	A401-A404	No.of Screws	940	EA	\$ -	\$ -	\$0	\$0	
736	A401-A404	Joint Compound/Mudding	32.1975	LBS	\$ -	\$ -	\$0	\$0	
		MEZZANINE LEVEL							
		Wall Type 'E2.6' (12'-6" H)							
737	A405	6" Metal Stud Framing @ 16" O.C. (35 EA & 562.5 SF)	437.5	LF	\$ -	\$ -	\$0	\$0	
738	A405	6" Metal Stud Top & Bottom Runner	90	LF	\$ -	\$ -	\$0	\$0	
739	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 18 EA	562.5	SF	\$ -	\$ -	\$0	\$0	
740	A405	Exterior Wall Spray Foam Insulation	562.5	SF	\$ -	\$ -	\$0	\$0	
741	A405	Exterior Wall Sheathing	562.5	SF	\$ -	\$ -	\$0	\$0	
742	A405	Sealant	90	LF	\$ -	\$ -	\$0	\$0	
743	A405	Tapping	360	LF	\$ -	\$ -	\$0	\$0	
744	A405	No.of Screws	846	EA	\$ -	\$ -	\$0	\$0	
745	A405	Joint Compound/Mudding	29.8125	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E2.6' (13'-8" H)							
746	A405	6" Metal Stud Framing @ 16" O.C. (83 EA & 1490.03 SF)	1134.61	LF	\$ -	\$ -	\$0	\$0	
747	A405	6" Metal Stud Top & Bottom Runner	218	LF	\$ -	\$ -	\$0	\$0	
748	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 47 EA	1490.03	SF	\$ -	\$ -	\$0	\$0	
749	A405	Exterior Wall Spray Foam Insulation	1490.03	SF	\$ -	\$ -	\$0	\$0	
750	A405	Exterior Wall Sheathing	1490.03	SF	\$ -	\$ -	\$0	\$0	
751	A405	Sealant	218	LF	\$ -	\$ -	\$0	\$0	
752	A405	Tapping	940	LF	\$ -	\$ -	\$0	\$0	
753	A405	No.of Screws	2209	EA	\$ -	\$ -	\$0	\$0	
754	A405	Joint Compound/Mudding	78.97159	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E2.6' (17'-0" H)							
755	A405	6" Metal Stud Framing @ 16" O.C. (29 EA & 629 SF)	493	LF	\$ -	\$ -	\$0	\$0	
756	A405	6" Metal Stud Top & Bottom Runner	74	LF	\$ -	\$ -	\$0	\$0	
757	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 20 EA	629	SF	\$ -	\$ -	\$0	\$0	
758	A405	Exterior Wall Spray Foam Insulation	629	SF	\$ -	\$ -	\$0	\$0	
759	A405	Exterior Wall Sheathing	629	SF	\$ -	\$ -	\$0	\$0	
760	A405	Sealant	74	LF	\$ -	\$ -	\$0	\$0	
761	A405	Tapping	400	LF	\$ -	\$ -	\$0	\$0	
762	A405	No.of Screws	940	EA	\$ -	\$ -	\$0	\$0	
763	A405	Joint Compound/Mudding	33.337	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E2.6' (19'-2" H)							
764	A405	6" Metal Stud Framing @ 16" O.C. (32 EA & 785.56 SF)	613.12	LF	\$ -	\$ -	\$0	\$0	
765	A405	6" Metal Stud Top & Bottom Runner	82	LF	\$ -	\$ -	\$0	\$0	
766	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 25 EA	785.56	SF	\$ -	\$ -	\$0	\$0	
767	A405	Exterior Wall Spray Foam Insulation	785.56	SF	\$ -	\$ -	\$0	\$0	
768	A405	Exterior Wall Sheathing	785.56	SF	\$ -	\$ -	\$0	\$0	
769	A405	Sealant	82	LF	\$ -	\$ -	\$0	\$0	
770	A405	Tapping	500	LF	\$ -	\$ -	\$0	\$0	
771	A405	No.of Screws	1175	EA	\$ -	\$ -	\$0	\$0	
772	A405	Joint Compound/Mudding	41.63468	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E3.6' (6'-0" H)							
773	A405	6" Metal Stud Framing @ 16" O.C. (47 EA & 360 SF)	282	LF	\$ -	\$ -	\$0	\$0	
774	A405	6" Metal Stud Top & Bottom Runner	120	LF	\$ -	\$ -	\$0	\$0	
775	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 12 EA	360	SF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
776	A405	Exterior Wall Spray Foam Insulation	360	SF	\$ -	\$ -	\$0	\$0	
777	A405	Exterior Wall Sheathing	360	SF	\$ -	\$ -	\$0	\$0	
778	A405	Sealant	120	LF	\$ -	\$ -	\$0	\$0	
779	A405	Tapping	240	LF	\$ -	\$ -	\$0	\$0	
780	A405	No.of Screws	564	EA	\$ -	\$ -	\$0	\$0	
781	A405	Joint Compound/Mudding	19.08	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E5.6' (14'-4" H)							
782	A405	6" Metal Stud Framing @ 16" O.C. (38 EA & 687.84 SF)	544.54	LF	\$ -	\$ -	\$0	\$0	
783	A405	6" Metal Stud Top & Bottom Runner	96	LF	\$ -	\$ -	\$0	\$0	
784	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 22 EA	687.84	SF	\$ -	\$ -	\$0	\$0	
785	A405	Exterior Wall Spray Foam Insulation	687.84	SF	\$ -	\$ -	\$0	\$0	
786	A405	Exterior Wall Sheathing	687.84	SF	\$ -	\$ -	\$0	\$0	
787	A405	Sealant	96	LF	\$ -	\$ -	\$0	\$0	
788	A405	Tapping	440	LF	\$ -	\$ -	\$0	\$0	
789	A405	No.of Screws	1034	EA	\$ -	\$ -	\$0	\$0	
790	A405	Joint Compound/Mudding	36.45552	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E5.6' (2'-2" H)							
791	A405	6" Metal Stud Framing @ 16" O.C. (9 EA & 21.6 SF)	19.44	LF	\$ -	\$ -	\$0	\$0	
792	A405	6" Metal Stud Top & Bottom Runner	20	LF	\$ -	\$ -	\$0	\$0	
793	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 1 EA	21.6	SF	\$ -	\$ -	\$0	\$0	
794	A405	Exterior Wall Spray Foam Insulation	21.6	SF	\$ -	\$ -	\$0	\$0	
795	A405	Exterior Wall Sheathing	21.6	SF	\$ -	\$ -	\$0	\$0	
796	A405	Sealant	20	LF	\$ -	\$ -	\$0	\$0	
797	A405	Tapping	20	LF	\$ -	\$ -	\$0	\$0	
798	A405	No.of Screws	47	EA	\$ -	\$ -	\$0	\$0	
799	A405	Joint Compound/Mudding	1.1448	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E5.6' (3'-10" H)							
800	A405	6" Metal Stud Framing @ 16" O.C. (10 EA & 42.24 SF)	38.4	LF	\$ -	\$ -	\$0	\$0	
801	A405	6" Metal Stud Top & Bottom Runner	22	LF	\$ -	\$ -	\$0	\$0	
802	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 2 EA	42.24	SF	\$ -	\$ -	\$0	\$0	
803	A405	Exterior Wall Spray Foam Insulation	42.24	SF	\$ -	\$ -	\$0	\$0	
804	A405	Exterior Wall Sheathing	42.24	SF	\$ -	\$ -	\$0	\$0	
805	A405	Sealant	22	LF	\$ -	\$ -	\$0	\$0	
806	A405	Tapping	40	LF	\$ -	\$ -	\$0	\$0	
807	A405	No.of Screws	94	EA	\$ -	\$ -	\$0	\$0	
808	A405	Joint Compound/Mudding	2.23872	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E5.6' (3'-2" H)							
809	A405	6" Metal Stud Framing @ 16" O.C. (12 EA & 4424 SF)	3792	LF	\$ -	\$ -	\$0	\$0	
810	A405	6" Metal Stud Top & Bottom Runner	28	LF	\$ -	\$ -	\$0	\$0	
811	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 139 EA	4424	SF	\$ -	\$ -	\$0	\$0	
812	A405	Exterior Wall Spray Foam Insulation	4424	SF	\$ -	\$ -	\$0	\$0	
813	A405	Exterior Wall Sheathing	4424	SF	\$ -	\$ -	\$0	\$0	
814	A405	Sealant	28	LF	\$ -	\$ -	\$0	\$0	
815	A405	Tapping	2780	LF	\$ -	\$ -	\$0	\$0	
816	A405	No.of Screws	6533	EA	\$ -	\$ -	\$0	\$0	
817	A405	Joint Compound/Mudding	234.472	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'E5.6' (8'-0" H)							
818	A405	6" Metal Stud Framing @ 16" O.C. (35 EA & 360 SF)	280	LF	\$ -	\$ -	\$0	\$0	
819	A405	6" Metal Stud Top & Bottom Runner	90	LF	\$ -	\$ -	\$0	\$0	
820	A405	1x5/8" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 12 EA	360	SF	\$ -	\$ -	\$0	\$0	
821	A405	Exterior Wall Spray Foam Insulation	360	SF	\$ -	\$ -	\$0	\$0	
822	A405	Exterior Wall Sheathing	360	SF	\$ -	\$ -	\$0	\$0	
823	A405	Sealant	90	LF	\$ -	\$ -	\$0	\$0	
824	A405	Tapping	240	LF	\$ -	\$ -	\$0	\$0	
825	A405	No.of Screws	564	EA	\$ -	\$ -	\$0	\$0	
826	A405	Joint Compound/Mudding	19.08	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.2' (13'-6" H)							
827	A405	2 1/2" 20 GA. Metal Stud Framing @ 16" O.C. (12 EA & 189 SF)	162	LF	\$ -	\$ -	\$0	\$0	
828	A405	2 1/2" 20 GA. Metal Stud Top & Bottom Runner	28	LF	\$ -	\$ -	\$0	\$0	
829	A405	1x5/8" High Impact Gypsum Wall Board Single Side - No.of Side (4' x 8') = 6 EA	189	SF	\$ -	\$ -	\$0	\$0	
830	A405	Internal Wall Insulation	189	SF	\$ -	\$ -	\$0	\$0	
831	A405	Sealant	28	LF	\$ -	\$ -	\$0	\$0	
832	A405	Tapping	120	LF	\$ -	\$ -	\$0	\$0	
833	A405	No.of Screws	282	EA	\$ -	\$ -	\$0	\$0	
834	A405	Joint Compound/Mudding	10.017	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S1.2' (14'-10" H)							
835	A405	2 1/2" 20 GA. Metal Stud Framing @ 16" O.C. (30 EA & 563.92 SF)	445.2	LF	\$ -	\$ -	\$0	\$0	
836	A405	2 1/2" 20 GA. Metal Stud Top & Bottom Runner	76	LF	\$ -	\$ -	\$0	\$0	
837	A405	1x5/8" High Impact Gypsum Wall Board Single Side - No.of Side (4' x 8') = 18 EA	563.92	SF	\$ -	\$ -	\$0	\$0	
838	A405	Internal Wall Insulation	563.92	SF	\$ -	\$ -	\$0	\$0	
839	A405	Sealant	76	LF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
840	A405	Tapping	360	LF	\$ -	\$ -	\$0	\$0	
841	A405	No.of Screws	846	EA	\$ -	\$ -	\$0	\$0	
842	A405	Joint Compound/Mudding	29.88776	LBS	\$ -	\$ -	\$0	\$0	
Wall Type 'S1.2' (15'-6" H)									
843	A405	2 1/2" 20 GA. Metal Stud Framing @ 16" O.C. (82 EA & 1658.5 SF)	1271	LF	\$ -	\$ -	\$0	\$0	
844	A405	2 1/2" 20 GA. Metal Stud Top & Bottom Runner	214	LF	\$ -	\$ -	\$0	\$0	
845	A405	1x5/8" High Impact Gypsum Wall Board Single Side - No.of Side (4' x 8') = 52 EA	1658.5	SF	\$ -	\$ -	\$0	\$0	
846	A405	Internal Wall Insulation	1658.5	SF	\$ -	\$ -	\$0	\$0	
847	A405	Sealant	214	LF	\$ -	\$ -	\$0	\$0	
848	A405	Tapping	1040	LF	\$ -	\$ -	\$0	\$0	
849	A405	No.of Screws	2444	EA	\$ -	\$ -	\$0	\$0	
850	A405	Joint Compound/Mudding	87.9005	LBS	\$ -	\$ -	\$0	\$0	
Wall Type 'S1.3' (13'-6" H)									
851	A405	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (14 EA & 216 SF)	189	LF	\$ -	\$ -	\$0	\$0	
852	A405	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	32	LF	\$ -	\$ -	\$0	\$0	
853	A405	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 7 EA	216	SF	\$ -	\$ -	\$0	\$0	
854	A405	Internal Wall Insulation	216	SF	\$ -	\$ -	\$0	\$0	
855	A405	Sealant	32	LF	\$ -	\$ -	\$0	\$0	
856	A405	Tapping	140	LF	\$ -	\$ -	\$0	\$0	
857	A405	No.of Screws	329	EA	\$ -	\$ -	\$0	\$0	
858	A405	Joint Compound/Mudding	11.448	LBS	\$ -	\$ -	\$0	\$0	
Wall Type 'S1.6' (13'-6" H)									
859	A405	6" 20 GA. Metal Stud Framing @ 16" O.C. (5 EA & 67.5 SF)	67.5	LF	\$ -	\$ -	\$0	\$0	
860	A405	6" 20 GA. Metal Stud Top & Bottom Runner	10	LF	\$ -	\$ -	\$0	\$0	
861	A405	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 3 EA	67.5	SF	\$ -	\$ -	\$0	\$0	
862	A405	Sealant	10	LF	\$ -	\$ -	\$0	\$0	
863	A405	Tapping	60	LF	\$ -	\$ -	\$0	\$0	
864	A405	No.of Screws	141	EA	\$ -	\$ -	\$0	\$0	
865	A405	Joint Compound/Mudding	3.5775	LBS	\$ -	\$ -	\$0	\$0	
Wall Type 'S1.6' (14'-10" H)									
866	A405	6" 20 GA. Metal Stud Framing @ 16" O.C. (29 EA & 534.24 SF)	430.36	LF	\$ -	\$ -	\$0	\$0	
867	A405	6" 20 GA. Metal Stud Top & Bottom Runner	72	LF	\$ -	\$ -	\$0	\$0	
868	A405	1x5/8" Type "X" Gypsum Wall Board Single Side - No.of Side (4' x 8') = 17 EA	534.24	SF	\$ -	\$ -	\$0	\$0	
869	A405	Sealant	72	LF	\$ -	\$ -	\$0	\$0	
870	A405	Tapping	340	LF	\$ -	\$ -	\$0	\$0	
871	A405	No.of Screws	799	EA	\$ -	\$ -	\$0	\$0	
872	A405	Joint Compound/Mudding	28.31472	LBS	\$ -	\$ -	\$0	\$0	
Wall Type 'S3.3' (13'-6" H)									
873	A405	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (19 EA & 310.5 SF)	256.5	LF	\$ -	\$ -	\$0	\$0	
874	A405	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	46	LF	\$ -	\$ -	\$0	\$0	
875	A405	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 20 EA	621	SF	\$ -	\$ -	\$0	\$0	
876	A405	3" Internal Wall Insulation	310.5	SF	\$ -	\$ -	\$0	\$0	
877	A405	Sealant	92	LF	\$ -	\$ -	\$0	\$0	
878	A405	Tapping	400	LF	\$ -	\$ -	\$0	\$0	
879	A405	No.of Screws	940	EA	\$ -	\$ -	\$0	\$0	
880	A405	Joint Compound/Mudding	32.913	LBS	\$ -	\$ -	\$0	\$0	
Wall Type 'S3.3' (17'-6" H)									
881	A405	3 5/8" 20 GA. Metal Stud Framing @ 16" O.C. (34 EA & 752.5 SF)	595	LF	\$ -	\$ -	\$0	\$0	
882	A405	3 5/8" 20 GA. Metal Stud Top & Bottom Runner	86	LF	\$ -	\$ -	\$0	\$0	
883	A405	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 48 EA	1505	SF	\$ -	\$ -	\$0	\$0	
884	A405	3" Internal Wall Insulation	752.5	SF	\$ -	\$ -	\$0	\$0	
885	A405	Sealant	172	LF	\$ -	\$ -	\$0	\$0	
886	A405	Tapping	960	LF	\$ -	\$ -	\$0	\$0	
887	A405	No.of Screws	2256	EA	\$ -	\$ -	\$0	\$0	
888	A405	Joint Compound/Mudding	79.765	LBS	\$ -	\$ -	\$0	\$0	
Wall Type 'S3.6' (13'-6" H)									
889	A405	6" 20 GA. Metal Stud Framing @ 16" O.C. (9 EA & 135 SF)	121.5	LF	\$ -	\$ -	\$0	\$0	
890	A405	6" 20 GA. Metal Stud Top & Bottom Runner	20	LF	\$ -	\$ -	\$0	\$0	
891	A405	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 9 EA	270	SF	\$ -	\$ -	\$0	\$0	
892	A405	6" Internal Wall Insulation	135	SF	\$ -	\$ -	\$0	\$0	
893	A405	Sealant	40	LF	\$ -	\$ -	\$0	\$0	
894	A405	Tapping	180	LF	\$ -	\$ -	\$0	\$0	
895	A405	No.of Screws	423	EA	\$ -	\$ -	\$0	\$0	
896	A405	Joint Compound/Mudding	14.31	LBS	\$ -	\$ -	\$0	\$0	
Wall Type 'S3.6' (17'-6" H)									
897	A405	6" 20 GA. Metal Stud Framing @ 16" O.C. (6 EA & 105 SF)	105	LF	\$ -	\$ -	\$0	\$0	
898	A405	6" 20 GA. Metal Stud Top & Bottom Runner	12	LF	\$ -	\$ -	\$0	\$0	
899	A405	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 7 EA	210	SF	\$ -	\$ -	\$0	\$0	
900	A405	6" Internal Wall Insulation	105	SF	\$ -	\$ -	\$0	\$0	
901	A405	Sealant	24	LF	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
902	A405	Tapping	140	LF	\$ -	\$ -	\$0	\$0	
903	A405	No.of Screws	329	EA	\$ -	\$ -	\$0	\$0	
904	A405	Joint Compound/Mudding	11.13	LBS	\$ -	\$ -	\$0	\$0	
		Wall Type 'S3.6' (5'-0" H)							
905	A405	6" 20 GA. Metal Stud Framing @ 16" O.C. (13 EA & 75 SF)	65	LF	\$ -	\$ -	\$0	\$0	
906	A405	6" 20 GA. Metal Stud Top & Bottom Runner	30	LF	\$ -	\$ -	\$0	\$0	
907	A405	1x5/8" Type "X" Gypsum Wall Board Each Side - No.of Side (4' x 8') = 5 EA	150	SF	\$ -	\$ -	\$0	\$0	
908	A405	6" Internal Wall Insulation	75	SF	\$ -	\$ -	\$0	\$0	
909	A405	Sealant	60	LF	\$ -	\$ -	\$0	\$0	
910	A405	Tapping	100	LF	\$ -	\$ -	\$0	\$0	
911	A405	No.of Screws	235	EA	\$ -	\$ -	\$0	\$0	
912	A405	Joint Compound/Mudding	7.95	LBS	\$ -	\$ -	\$0	\$0	
		FLOORING							
		LEVEL 01							
913	I-101	CPT-1: Carpet Tile - Manufacturer: Interface - Collection: Combined Effect Collection C552 - Color: 103415 Chalk - Size: 9.845" x 39.38"	718	SF	\$ -	\$ -	\$0	\$0	
914	I-101	CPT-2:Carpet Tile - Manufacturer: Tarkett Commercial - Collection: Aftermath II Merino - Color: Merino 23504 - Size: 24" x 24"	245	SF	\$ -	\$ -	\$0	\$0	
915	I-101	CPT-3: Carpet Tile - Manufacturer: Interface - Collection: Open Air 404 Stria - Color: 103280 Linen - Size: 20" x 20"	3475	SF	\$ -	\$ -	\$0	\$0	
916	I-101	CPT-4: Carpet Tile - Manufacturer: Interface - Collection: Open Air 404 Accent - Color: 107138 Teal - Size: 20" x 20"	1458	SF	\$ -	\$ -	\$0	\$0	
917	I-101	CPT-5: Carpet Tile - Manufacturer: Interface - Collection: Open Air 404 Accent - Color: 107137 Moss - Size: 20" x 20"	82	SF	\$ -	\$ -	\$0	\$0	
918	I-101	CPT-6: Carpet Tile - Manufacturer: Interface - Collection: Open Air 404 Accent - Color: 107136 Maize - Size: 20" x 20"	72	SF	\$ -	\$ -	\$0	\$0	
919	I-101	CPT-7: Carpet Tile - Manufacturer: Interface - Collection: Open Air 404 Accent - Color: 107135 Clementine - Size: 20" x 20"	74	SF	\$ -	\$ -	\$0	\$0	
920	I-101	CPT-8: Carpet Tile - Manufacturer: Interface - Collection: Open Air 404 Accent - Color: 107139 Caribbean - Size: 20" x 20"	331	SF	\$ -	\$ -	\$0	\$0	
921	I-101	CPT-9: Carpet Tile - Manufacturer: Interface - Collection: Open Air 404 Transition - Color: 107123 Nickel/Caribbean - Size: 20" x 20"	392	SF	\$ -	\$ -	\$0	\$0	
922	I-101	LVT-1: Luxury Vinyl Tile (LVT) - Manufacturer: Interface - Collection: Scorpio - Color: A01702 Chartreuse - Size: 20" x 20"	530	SF	\$ -	\$ -	\$0	\$0	
923	I-101	LVT-2: Luxury Vinyl Tile (LVT) - Manufacturer: Interface - Collection: Scorpio - Color: A01713 Pebble - Size: 20" x 20"	61	SF	\$ -	\$ -	\$0	\$0	
924	I-101	PC-1: Polished Concrete - Manufacturer: Sika - Collection: Scofield Formula One - Color: Custom stain to match architect's sample - Size: N/A	644	SF	\$ -	\$ -	\$0	\$0	
925	I-101	RBF-1: Rubber Flooring - Manufacturer: Mondo - Collection: Sports Impact - Color: Dark Grey 018	3826	SF	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
926	I-101	RSF-4: Resilient Floor - Manufacturer: Mondo - Collection: Granito - Color: G372 Province Blue	1418	SF	\$ -	\$ -	\$0	\$0	
927	I-101	RSF-5: Resilient Floor - Manufacturer: Mondo - Collection: Massetto - Color: S05 Cement	170	SF	\$ -	\$ -	\$0	\$0	
928	I-101	TZ-1: Pour-in-Place Terrazzo - Manufacturer: Craftsman Concrete Floors - Collection: Terrazzo - Color: Custom color to match architect's sample - Size: N/A	4425	SF	\$ -	\$ -	\$0	\$0	
929	I-101	WF-1: Wood Floor - Manufacturer: Robbins Flooring - Collection: Air Channel Star - Color: Custom stain to match architect sample	10940	SF	\$ -	\$ -	\$0	\$0	
930	I-101	WF-2: Wood Floor - Manufacturer: Robbins Flooring - Collection: To be selected - Color: To be selected / Match architect sample	2378	SF	\$ -	\$ -	\$0	\$0	
931	I-101	WM-1: Walk-Off Mat - Manufacturer: American Floor Mats - Collection: Super Ribbed Recessed Mats - Color: Charcoal	224	SF	\$ -	\$ -	\$0	\$0	
932	I-101	QT-1: Quarry Tile - Manufacturer: Dal Tile - Collection: Quarry Tile - Color: Arid Gray - Size: 6" x 6"	205	SF	\$ -	\$ -	\$0	\$0	
		MEZZANINE LEVEL							
933	I-102	RSF-2: Resilient Floor - Manufacturer: Mondo - Collection: Harmoni - Color: HG524 Passionfruit	4130	SF	\$ -	\$ -	\$0	\$0	
934	I-102	RSF-3: Resilient Floor - Manufacturer: Mondo - Collection: Granito - Color: G370 Ice Mountain	453	SF	\$ -	\$ -	\$0	\$0	
935	I-102	RSF-5: Resilient Floor - Manufacturer: Mondo - Collection: Massetto - Color: S05 Cement	104	SF	\$ -	\$ -	\$0	\$0	
		WALL BASE							
		LEVEL 01							
936	I-101	QB-1: Quarry Tile Base - Manufacturer: Dal Tile - Collection: Quarry Tile - Color: Arid Gray - Size: 6" x 6"	49	LF	\$ -	\$ -	\$0	\$0	
937	I-101	RB-1: Rubber Base - Manufacturer: Roppe - Collection: Rubber Base - Color: 193 Black Brown - Size: 6"	2094	LF	\$ -	\$ -	\$0	\$0	
938	I-101	TB-1: Porcelain Tile Cove Base - Manufacturer: Portobello America - Collection: Creta - Color: White Cove Base - Size: 6" x 12"	372	LF	\$ -	\$ -	\$0	\$0	
939	I-101	TZB-1: Pour-in-Place Terrazzo Cove Base - Manufacturer: Craftsman Concrete Floors - Collection: Terrazzo - Color: Custom color to match architect's sample - Size: 6"	403	LF	\$ -	\$ -	\$0	\$0	
		MEZZANINE LEVEL							
940	I-102	RB-1: Rubber Base - Manufacturer: Roppe - Collection: Rubber Base - Color: 193 Black Brown - Size: 6"	405	LF	\$ -	\$ -	\$0	\$0	
		METAL PANEL							
941	I-203	MWP-1: Custom Metal Panel - Manufacturer: Armstrong - Collection: Metalworks - Color: Gun Metal	362	SF	\$ -	\$ -	\$0	\$0	
		GRAIN							
942	I-201-I205	3/4" Plywood with Plastic Laminate 'PL-1' w/ Z Clips @ 15" O.C.	868	SF	\$ -	\$ -	\$0	\$0	
		LAMINATE APRON							



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
943	I-201-I205	Plastic Laminate Apron	41	SF	\$ -	\$ -	\$0	\$0	
		<u>WOOD PANEL</u>							
944	I-201-I205	WD-1: Wood Panel - Manufacturer: Armstrong - Collection: Woodworks Linear Panel - Color: Match architect sample	234	SF	\$ -	\$ -	\$0	\$0	
945	I-201-I205	WDV-2: Wood Door Veneer - Manufacturer: To be determined - Collection: Wood Veneer - Color: Custom stain to match architect sample	197	SF	\$ -	\$ -	\$0	\$0	
		<u>WALL PROTECTION</u>							
946	I-201-I205	WP-1: Acrovyn Wall Protection - Manufacturer: Acrovyn - Collection: Solid Colors - Color: Pearl Gray	337	SF	\$ -	\$ -	\$0	\$0	
947	I-201-I205	WP-2: Acrovyn Wall Protection - Manufacturer: Acrovyn - Collection: Solid Colors - Color: Charcoal	1107	SF	\$ -	\$ -	\$0	\$0	
948	I-201-I205	WP-3: Acrovyn Wall Protection - Manufacturer: Acrovyn - Collection: Woodgrains - Color: 1177 Warm Sugar Maple	356	SF	\$ -	\$ -	\$0	\$0	
		<u>ACOUSTICAL PANELS</u>							
949	I-201-I205	W-2: Acoustical Wall Hexagon Panels - Manufacturer: Acoufelt - Model/Color: Acoufelt	24	SF	\$ -	\$ -	\$0	\$0	
950	I-201-I205	W-3: Acoustical Wall Hexagon Panels - Manufacturer: Acoufelt - Model/Color: Acoufelt	12	SF	\$ -	\$ -	\$0	\$0	
951	I-201-I205	W-4: Acoustical Wall Hexagon Panels - Manufacturer: Acoufelt - Model/Color: Acoufelt	3	SF	\$ -	\$ -	\$0	\$0	
952	I-201-I205	W-5: Acoustical Wall Hexagon Panels - Manufacturer: Acoufelt - Model/Color: Acoufelt	6	SF	\$ -	\$ -	\$0	\$0	
953	I-201-I205	AWP-3: Acoustical Wall Panel - Manufacturer: Acoufelt - Collection: Premier Essentials Hexagon - Color: SL27 Slate	223	SF	\$ -	\$ -	\$0	\$0	
954	I-201-I205	AWP-5: Acoustical Wall Panel - Manufacturer: Unika Vaev - Collection: Wilsonart Optical Solids - Color: V0846 Southern Cross	114	SF	\$ -	\$ -	\$0	\$0	
		<u>TILING</u>							
		<u>FLOOR TILES</u>							
955	I-101	PCT-1: Porcelain Tile - Manufacturer: Portobello America - Collection: Creta - Color: White - Size: 12" x 24"	291	SF	\$ -	\$ -	\$0	\$0	
956	I-101	PCT-2: Porcelain Tile - Manufacturer: Portobello America - Collection: Creta Mosaic Tile - Color: White - Size: 2" x 2"	1006	SF	\$ -	\$ -	\$0	\$0	
957	I-101	PCT-3: Porcelain Tile - Manufacturer: Dal Tile - Collection: Society - Color: Monumental White - Size: 12" x 24"	1127	SF	\$ -	\$ -	\$0	\$0	
		<u>WALL TILES</u>							
958	I-201	Wall Tile 'PCT-4' - Manufacturer: Portobello America - Collection: Creta - Color: White - Size: 12" x 24"	706	SF	\$ -	\$ -	\$0	\$0	
959	I-201	Wall Tile 'PCT-5' - Manufacturer: Portobello America - Collection: OhTake - Color: Heaven - Size: 12" x 24"	1618	SF	\$ -	\$ -	\$0	\$0	
960	I-201	Wall Tile 'PCT-7' - Manufacturer: Portobello America - Collection: Roca 2.0 - Color: Lullaby - Size: 4" x 16"	227	SF	\$ -	\$ -	\$0	\$0	
		<u>PAINTING</u>							
		<u>CEILING PAINT</u>							



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
		LEVEL 01							
		GYP CEILING							
961	A-124	GYP Ceiling Paint Finish	2891	SF	\$ -	\$ -	\$0	\$0	
962	A-124	GYP Wet Area Ceiling Paint Finish	867	SF	\$ -	\$ -	\$0	\$0	
		TRIM							
963	A-124	1/2" Metal Reveal Paint Finish	54	LF	\$ -	\$ -	\$0	\$0	
964	A-124	6" Axiom Classic Perimeter Trim Paint Finish	129	LF	\$ -	\$ -	\$0	\$0	
		SOFFIT							
965	A-124	(1'-0" H) Gypsum Board Soffit Paint Finish	16	LF	\$ -	\$ -	\$0	\$0	
966	A-124	(1'-2" H) Gypsum Board Soffit Paint Finish	186	LF	\$ -	\$ -	\$0	\$0	
967	A-124	(1'-4" H) Gypsum Board Soffit Paint Finish	132	LF	\$ -	\$ -	\$0	\$0	
968	A-124	(3'-6" H) Gypsum Board Soffit Paint Finish	36	LF	\$ -	\$ -	\$0	\$0	
969	A-124	(4'-0" H) Gypsum Board Soffit Paint Finish	32	LF	\$ -	\$ -	\$0	\$0	
970	A-124	(6'-7" H) Gypsum Board Soffit Paint Finish	52	LF	\$ -	\$ -	\$0	\$0	
971	A-124	(6 1/2" H) Gypsum Board Soffit Paint Finish	192	LF	\$ -	\$ -	\$0	\$0	
		PAINT FINISH							
972	A-124	Exposed Structure Paint Finish 'PT-5'	6442	SF	\$ -	\$ -	\$0	\$0	
		MEZZANINE LEVEL							
		GYP CEILING							
973	A-125	GYP Ceiling Paint Finish	396	SF	\$ -	\$ -	\$0	\$0	
		PAINT FINISH							
974	A-125	Exposed Structure Paint Finish 'PT-5'	12294	SF	\$ -	\$ -	\$0	\$0	
		WALL PAINT							
975	I-201-I205	Wall Paint Finish 'P-1' - Description: Latex Paint - Manufacturer: PP - Color: 1024-2 Antique White	19403	SF	\$ -	\$ -	\$0	\$0	
976	I-201-I205	Wall Paint Finish 'P-3' - Description: Latex Paint - Manufacturer: PPG - Color: 1133-3 Limelight	302	SF	\$ -	\$ -	\$0	\$0	
977	I-201-I205	Wall Paint Finish 'P-4' - Description: Latex Paint - Manufacturer: PPG - Color: 1163-4 Sterling Silver	735	SF	\$ -	\$ -	\$0	\$0	
978	I-201-I205	Wall Paint Finish 'P-6' - Description: Latex Paint - Manufacturer: PPG - Color: 1177-6 Grape Jelly	586	SF	\$ -	\$ -	\$0	\$0	
979	I-201-I205	Wall Paint Finish 'P-7' - Description: Latex Paint - Manufacturer: PPG - Color: 1203-7 Cornucopia	816	SF	\$ -	\$ -	\$0	\$0	
980	I-201-I205	Wall Paint Finish 'P-8' - Description: Latex Paint - Manufacturer: PPG - Color: 1037-4 Symmetry	790	SF	\$ -	\$ -	\$0	\$0	
981	I-201-I205	Wall Paint Finish 'P-9' - Description: Latex Paint - Manufacturer: PPG - Color: 1155-6 Canyon Blue	564	SF	\$ -	\$ -	\$0	\$0	
982	I-201-I205	Wall Paint Finish 'P-10' - Description: Latex Paint - Manufacturer: PPG - Color: 1010-2 Egg	755	SF	\$ -	\$ -	\$0	\$0	
983	I-201-I205	Wall Paint Finish 'P-11' - Description: Latex Paint - Manufacturer: PPG - Color: 1207-5 Lion's Mane	1204	SF	\$ -	\$ -	\$0	\$0	
984	I-201-I205	Wall Paint Finish 'P-12' - Description: Latex Paint - Manufacturer: PPG - Color: 1133-5 Slate Green	113	SF	\$ -	\$ -	\$0	\$0	
985	I-201-I205	Wall Paint Finish 'P-13' - Description: Latex Paint - Manufacturer: PPG - Color: 1149-7 Blue Bayberry	2061	SF	\$ -	\$ -	\$0	\$0	
986	I-201-I205	Wall Paint Finish 'P-19' - Description: Latex Paint - Manufacturer: PPG - Color: 1097-3 Toasted Almond	2115	SF	\$ -	\$ -	\$0	\$0	
		DOORS PAINT							
987	A-601	(3'-0" W x 7'-0" H) Wood Door Paint Finish	2	EA	\$ -	\$ -	\$0	\$0	
988	A-601	(3'-0" W x 8'-0" H) Wood Door Paint Finish	5	EA	\$ -	\$ -	\$0	\$0	
989	A-601	(6'-0" W x 9'-0" H) Wood Door Paint Finish	1	EA	\$ -	\$ -	\$0	\$0	
990	A-601	(3'-0" W x 6'-10" H) Wood Door Paint Finish	1	EA	\$ -	\$ -	\$0	\$0	
991	A-601	(3'-0" W x 4'-0" H) HM Door w/ HM Frame Paint Finish	1	EA	\$ -	\$ -	\$0	\$0	
992	A-601	(3'-0" W x 8'-0" H) HM Door w/ HM Frame Paint Finish	4	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
993	A-601	(4'-0" W x 8'-0" H) HM Door w/ HM Frame Paint Finish	3	EA	\$ -	\$ -	\$0	\$0	
994	A-601	(6'-0" W x 8'-0" H) HM Door w/ HM Frame Paint Finish	5	EA	\$ -	\$ -	\$0	\$0	
995	A-601	(4'-0" W x 8'-0" H) HM Door w/ HM Frame Paint Finish	1	EA	\$ -	\$ -	\$0	\$0	
996	A-601	(3'-0" W x 8'-0" H) Wood Door w/ HM Frame Paint Finish	21	EA	\$ -	\$ -	\$0	\$0	
		FRAME PAINT							
997	I-208-209	Steel Frame Paint Finish	98	LF	\$ -	\$ -	\$0	\$0	
		COLOMN PAINT							
998	I-201-I205	Steel Column Paint Finish 'PT-1' (8'-0" H)	2	EA	\$ -	\$ -	\$0	\$0	
999	I-201-I205	Steel Column Paint Finish 'PT-2' (6'-0" H)	2	EA	\$ -	\$ -	\$0	\$0	
		LINE MARKING							
1000	A-408	2" Youth Court Line Marking	2918	LF	\$ -	\$ -	\$0	\$0	
		METAL PANEL PAINT							
1001	I-201-I205	Perforated Metal Panel Painted P-2	482	SF	\$ -	\$ -	\$0	\$0	
		EXTERIOR PAINT							
1002	A-201-204	Steel Plate Paint Finish 'P-3'	117	LF	\$ -	\$ -	\$0	\$0	
1003	A-201-204	Steel Plate Paint Finish 'P-4'	115	LF	\$ -	\$ -	\$0	\$0	
1004	A-201-204	Steel Column Paint Finish 'P-8'	242	LF	\$ -	\$ -	\$0	\$0	
1005	A-201-204	Steel Column Paint Finish 'P-1' (13'-10" H)	11	EA	\$ -	\$ -	\$0	\$0	
		STUCCO FINISH							
1006	A-201-204	Exterior Stucco paint Finish 'P-1'	1717	SF	\$ -	\$ -	\$0	\$0	
		Subtotal (Finishes)							\$0
DIVISION 10 - SPECIALITIES									
		BATH ACCESSORIES							
1007	A-406	TA1: 42" Grab Bar - Manufacturer: Bobrick - Model: B-6806 x 42	7	EA	\$ -	\$ -	\$0	\$0	
1008	A-406	TA2: 36" Grab Bar - Manufacturer: Bobrick - Model: B-6806 x 36	6	EA	\$ -	\$ -	\$0	\$0	
1009	A-406	TA3: Toilet Tissue Holder - Manufacturer: Bobrick - Model: B-2888	10	EA	\$ -	\$ -	\$0	\$0	
1010	A-406	TA4: Toilet Seat Cover Dispenser - Manufacturer: Bobrick - Model: B-221	7	EA	\$ -	\$ -	\$0	\$0	
1011	A-406	TA5: Sanitary Napkin Disposal - Manufacturer: Bobrick - Model: B-3541	3	EA	\$ -	\$ -	\$0	\$0	
1012	A-406	TA6: Robe Hook - Manufacturer: Bobrick - Model: B-6827	8	EA	\$ -	\$ -	\$0	\$0	
1013	A-406	TA8: Semi-Recessed Paper Towel Dispenser with Waste Receptacle - Manufacturer: Bobrick - Model: B-3974	7	EA	\$ -	\$ -	\$0	\$0	
1014	A-406	TA9: Wall Mount Soap Dispenser - Manufacturer: Bobrick - Model: B-2012	3	EA	\$ -	\$ -	\$0	\$0	
1015	A-406	TA10: Counter Mount Soap Dispenser - Manufacturer: Bobrick - Model: B-820-258	8	EA	\$ -	\$ -	\$0	\$0	
1016	A-406	TA11A: Channel Frame Mirror (Full Wall Width) - Manufacturer: — - Model: —	2	EA	\$ -	\$ -	\$0	\$0	
1017	A-406	TA11C: 24" x 36" Channel Frame Mirror - Manufacturer: Bobrick - Model: B-165 2436	2	EA	\$ -	\$ -	\$0	\$0	
1018	A-406	Toilet Partition w/ Doors	54	LF	\$ -	\$ -	\$0	\$0	
		RAILING							
1019	A-104	Rail System @ Walking Track	403	LF	\$ -	\$ -	\$0	\$0	
1020	A701-A702	3'-6" H Stair Steel Guardrail w/ Handrail	12	LF	\$ -	\$ -	\$0	\$0	
1021	A701-A702	Painted Steel Handrail w/ Wood Blocking	121	LF	\$ -	\$ -	\$0	\$0	
1022	A701-A702	4'-6" H Stair Steel Guardrail & Handrail w/ BOK Modern Panel	90	LF	\$ -	\$ -	\$0	\$0	
1023	A701-A702	5'-0" H Stair Steel Guardrail & Handrail w/ BOK Modern Panel	19	LF	\$ -	\$ -	\$0	\$0	
		CHAIR RAIL							
1024	I201-I205	Wood Chair Rail Stained	383	LF	\$ -	\$ -	\$0	\$0	
		POLE SLEEVE							
1025	A-408	Volleyball Pole Sleeve	4	EA	\$ -	\$ -	\$0	\$0	
		GRAPHIC							
1026	I201-I205	Custom Vinyl Graphic	487	SF	\$ -	\$ -	\$0	\$0	
		MIRROR							
1027	I201-I205	(2'-0" W x 9'-6" H) Wall Mirror	2	EA	\$ -	\$ -	\$0	\$0	
1028	I201-I205	(4'-0" W x 9'-6" H) Wall Mirror	21	EA	\$ -	\$ -	\$0	\$0	
		CRASH PAD							
1029	I201-I205	Barre Bar	88	LF	\$ -	\$ -	\$0	\$0	
1030	I201-I205	(1'-6" W x 7'-6" H) Gray Crash Pad	4	EA	\$ -	\$ -	\$0	\$0	
1031	I201-I205	(4'-0" W x 7'-6" H) Dark Gray Crash Pad	22	EA	\$ -	\$ -	\$0	\$0	
		FRP PANEL							



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID:

HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE:

GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1032	I201-I205	FRP-1: Fiberglass Reinforced Plastic - Manufacturer: Panolam - Collection: Panolam Surface Systems - Color: White	357	SF	\$ -	\$ -	\$0	\$0	
		<u>SIGNAGE</u>							
1033	A-205	Room Signage	4	EA	\$ -	\$ -	\$0	\$0	
1034	A-205	Library Signage	1	EA	\$ -	\$ -	\$0	\$0	
1035	A-205	Stairs 119 Signage	1	EA	\$ -	\$ -	\$0	\$0	
1036	A-205	Library Exterior Signage	6	EA	\$ -	\$ -	\$0	\$0	
1037	A-205	Transformation Place Signage	1	EA	\$ -	\$ -	\$0	\$0	
1038	A-205	Men's Public Restroom Signage	1	EA	\$ -	\$ -	\$0	\$0	
1039	A-205	Women Public Restroom Signage	1	EA	\$ -	\$ -	\$0	\$0	
		Subtotal (Specialties)							\$0
DIVISION 11 - EQUIPMENT									
		<u>APPLIANCES</u>							
1040	I-701	Refrigerator, N.I.C.	1	EA	\$ -	\$ -	\$0	\$0	
		Subtotal (Equipment)							\$0
DIVISION 12 - FURNISHING									
		<u>COUNTERTOPS</u>							
1041	I-701	Solid Surface Countertops	184	SF	\$ -	\$ -	\$0	\$0	
1042	I-701	Stainless Steel Countertops w/ Plywood Substrate	48	SF	\$ -	\$ -	\$0	\$0	
		<u>BACKSPLASH</u>							
1043	I-701	4" High Backsplash	101	LF	\$ -	\$ -	\$0	\$0	
1044	I-701	PCT-6: Tile Backsplash - Manufacturer: Trinity Surfaces - Collection: Westshore - Color: Westshore Blue - Size: 4" x 12"	21	SF	\$ -	\$ -	\$0	\$0	
		Subtotal (Furnishing)							\$0
DIVISION 13 - CONVEYING EQUIPMENT									
		<u>ELEVATOR</u>							
1045	A-703	Elevator Cab	1	EA	\$ -	\$ -	\$0	\$0	
		Subtotal (Cpnevying Equipment)							\$0
DIVISION 21 - FIRE SUPPRESSION									
		<u>FP ZONE</u>							
1046	FP-201 & FP-202	Fire Protection Area	20483	SF	\$ -	\$ -	\$0	\$0	
1047	FP-201 & FP-202	Fire Protection Area - High Temperature	226	SF	\$ -	\$ -	\$0	\$0	
1048	FP-201 & FP-202	Fire Protection Area - Side Wall	38	SF	\$ -	\$ -	\$0	\$0	
		Subtotal (Furnishing)							\$0
DIVISION 22 - PLUMBING									
		<u>SEWER</u>							
		<u>UNDERFLOOR PLAN</u>							
		<u>PIPING</u>							
		<u>SANITARY SEWER PIPE</u>							
1049		(1-1/2".Dia) Sanitary Sewer Pipe 'SS'	14	LF	\$ -	\$ -	\$0	\$0	
1050		(2".Dia) Sanitary Sewer Pipe 'SS'	59	LF	\$ -	\$ -	\$0	\$0	
1051		(3".Dia) Sanitary Sewer Pipe 'SS'	66	LF	\$ -	\$ -	\$0	\$0	
1052		(4".Dia) Sanitary Sewer Pipe 'SS'	236	LF	\$ -	\$ -	\$0	\$0	
		<u>STORM DRAIN PIPE</u>							
1053		(3".Dia) Storm Drain Pipe 'SD'	5	LF	\$ -	\$ -	\$0	\$0	
1054		(4".Dia) Storm Drain Pipe 'SD'	20	LF	\$ -	\$ -	\$0	\$0	
1055		(6".Dia) Storm Drain Pipe 'SD'	42	LF	\$ -	\$ -	\$0	\$0	
1056		(8".Dia) Storm Drain Pipe 'SD'	190	LF	\$ -	\$ -	\$0	\$0	
		<u>VENT PIPE</u>							
1057		(2".Dia) Vent Pipe	3	LF	\$ -	\$ -	\$0	\$0	
		<u>DOMESTIC COLD WATER PIPE</u>							
1058		(2-1/2".Dia) Domestic Cold Water Pipe	7	LF	\$ -	\$ -	\$0	\$0	
		<u>FIRE PIPE</u>							
1059		(6".Dia) Fire Pipe 'F'	19	LF	\$ -	\$ -	\$0	\$0	
		<u>FITTING</u>							
		<u>BENDS</u>							
1060		(2".Dia & 45 Degree) Sanitary Sewer Pipe 'SS' Bend	15	EA	\$ -	\$ -	\$0	\$0	
1061		(3".Dia & 45 Degree) Sanitary Sewer Pipe 'SS' Bend	10	EA	\$ -	\$ -	\$0	\$0	
1062		(4".Dia & 45 Degree) Sanitary Sewer Pipe 'SS' Bend	18	EA	\$ -	\$ -	\$0	\$0	
1063		(4".Dia & 45 Degree) Storm Drain Pipe 'SD' Bend	4	EA	\$ -	\$ -	\$0	\$0	
1064		(6".Dia & 45 Degree) Storm Drain Pipe 'SD' Bend	4	EA	\$ -	\$ -	\$0	\$0	
1065		(8".Dia & 45 Degree) Storm Drain Pipe 'SD' Bend	1	EA	\$ -	\$ -	\$0	\$0	
1066		(6".Dia & 90 Degree) Fire Pipe 'F' Bend	1	EA	\$ -	\$ -	\$0	\$0	
		<u>TEES</u>							
1067		(2".Dia & 45 Degree) Sanitary Sewer Pipe 'SS' Tee	6	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID:

HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE:

GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1068		(3".Dia & 45 Degree) Sanitary Sewer Pipe 'SS' Tee	2	EA	\$ -	\$ -	\$0	\$0	
1069		(4".Dia & 45 Degree) Sanitary Sewer Pipe 'SS' Tee	33	EA	\$ -	\$ -	\$0	\$0	
1070		(8".Dia & 45 Degree) Storm Drain Pipe 'SD' Tee	8	EA	\$ -	\$ -	\$0	\$0	
		FIXTURES							
1071		Electric Water Cooler w/ Bottle Filler 'EWC-1H' - Manufacturer: Aquatru - Model: 90AT01WF01BL	2	EA	\$ -	\$ -	\$0	\$0	
1072		Floor Drain 'FD-1' - Manufacturer: JR Smith - Model: 2005-P050-U	7	EA	\$ -	\$ -	\$0	\$0	
1073		Floor Drain 'FD-2' - Manufacturer: JR Smith - Model: 2350-P050-U	1	EA	\$ -	\$ -	\$0	\$0	
1074		Floor Sink 'FS-1' - Manufacturer: J.R. Smith - Model: 3001	1	EA	\$ -	\$ -	\$0	\$0	
1075		Hand Sink 'HS-1'	1	EA	\$ -	\$ -	\$0	\$0	
1076		Mop Sink 'MS-1' - Manufacturer: FIAT TERRAZZO - Model: TSB3003 - Hose Bracket (1 EA) - Mop Hanger (1 EA) - Service Faucet w/ Vacuum Breaker (1 EA)	1	EA	\$ -	\$ -	\$0	\$0	
1077		Sink 'S-1H' - Manufacturer: Sterling (Kolher) - Model: Verse K-20060-3	1	EA	\$ -	\$ -	\$0	\$0	
1078		Sink 'S-2' - Manufacturer: ELKAY - Model: 3C10X14	1	EA	\$ -	\$ -	\$0	\$0	
1079		Sump Pump 'SP-1' - Power: 110V/1PH, 5.5 GPM - Manufacturer: Little Giant - Model: WS30M	1	EA	\$ -	\$ -	\$0	\$0	
1080		Lavatory 'L-1H' - Manufacturer: Kohler - Model: Caxton K-20000	8	EA	\$ -	\$ -	\$0	\$0	
1081		Lavatory 'L-2H' - Manufacturer: Kohler - Model: SOHO K-2210	3	EA	\$ -	\$ -	\$0	\$0	
1082		Urinal w/ Flush Valve 'UR-1H' - Manufacture: Kohler - Model: Tend K-20713-ET-0	3	EA	\$ -	\$ -	\$0	\$0	
1083		Water Closet w/ Flush Valve 'WC-1' - Manufacture: Kohler Kingston Ultra Rear - Model: SPUD K-84323	3	EA	\$ -	\$ -	\$0	\$0	
1084		Water Closet w/ Flush Valve 'WC-1H' - Manufacture: Kohler Kingston Ultra Rear - Model: SPUD K-84323	7	EA	\$ -	\$ -	\$0	\$0	
		RISERS							
1085		(1-1/2".Dia) Sanitary Sewer Pipe Riser (8 EA & 3'-0" H)	24	LF	\$ -	\$ -	\$0	\$0	
1086		(2".Dia) Sanitary Sewer Pipe Riser (13 EA & 3'-0" H)	39	LF	\$ -	\$ -	\$0	\$0	
1087		(3".Dia) Sanitary Sewer Pipe Riser (11 EA & 3'-0" H)	33	LF	\$ -	\$ -	\$0	\$0	
1088		(4".Dia) Sanitary Sewer Pipe Riser (11 EA & 3'-0" H)	33	LF	\$ -	\$ -	\$0	\$0	
1089		(3".Dia) Storm Drain Pipe Riser (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
1090		(4".Dia) Storm Drain Pipe Riser (4 EA & 10'-0" H)	40	LF	\$ -	\$ -	\$0	\$0	
1091		(6".Dia) Storm Drain Pipe Riser (4 EA & 10'-0" H)	40	LF	\$ -	\$ -	\$0	\$0	
1092		(8".Dia) Storm Drain Pipe Riser (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
1093		(2".Dia) Vent Pipe Riser (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
1094		(2-1/2".Dia) Domestic Cold Water Pipe Riser (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
1095		(6".Dia) Fire Pipe Riser (2 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
		FLOOR PLAN							
		FIXTURES							
		SANITARY SEWER PIPE							
1096		(3".Dia) Sanitary Sewer Pipe 'SS'	3	LF	\$ -	\$ -	\$0	\$0	
		VENT PIPE							
1097		(1-1/4".Dia) Vent Pipe	13	LF	\$ -	\$ -	\$0	\$0	
1098		(1-1/2".Dia) Vent Pipe	8	LF	\$ -	\$ -	\$0	\$0	
1099		(2".Dia) Vent Pipe	88	LF	\$ -	\$ -	\$0	\$0	
1100		(3".Dia) Vent Pipe	10	LF	\$ -	\$ -	\$0	\$0	
		STORM DRAIN PIPE							
1101		(3".Dia) Storm Drain Pipe 'SD'	26	LF	\$ -	\$ -	\$0	\$0	
1102		(4".Dia) Storm Drain Pipe 'SD'	5	LF	\$ -	\$ -	\$0	\$0	
1103		(6".Dia) Storm Drain Pipe 'SD'	16	LF	\$ -	\$ -	\$0	\$0	
		OVERFLOW DRAIN PIPE							
1104		(3".Dia) Overflow Drain Pipe 'OD'	26	LF	\$ -	\$ -	\$0	\$0	
1105		(4".Dia) Overflow Drain Pipe 'OD'	6	LF	\$ -	\$ -	\$0	\$0	
1106		(6".Dia) Overflow Drain Pipe 'OD'	71	LF	\$ -	\$ -	\$0	\$0	
1107		(8".Dia) Overflow Drain Pipe 'OD'	26	LF	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID:

HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE:

GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
		FITTING							
		BENDS							
1108		(2".Dia & 90 Degree) Vent Pipe Bend	6	EA	\$ -	\$ -	\$0	\$0	
1109		(2".Dia & 45 Degree) Vent Pipe Bend	5	EA	\$ -	\$ -	\$0	\$0	
1110		(1-1/2".Dia & 90 Degree) Vent Pipe Bend	4	EA	\$ -	\$ -	\$0	\$0	
1111		(3".Dia & 45 Degree) Storm Drain Pipe 'SD' Bend	4	EA	\$ -	\$ -	\$0	\$0	
1112		(3".Dia & 45 Degree) Overflow Drain Pipe 'OD' Bend	2	EA	\$ -	\$ -	\$0	\$0	
1113		(8".Dia & 90 Degree) Overflow Drain Pipe 'OD' Bend	3	EA	\$ -	\$ -	\$0	\$0	
1114		(6".Dia & 45 Degree) Overflow Drain Pipe 'OD' Bend	1	EA	\$ -	\$ -	\$0	\$0	
		TEES							
1115		(2".Dia & 90 Degree) Vent Pipe Tee	12	EA	\$ -	\$ -	\$0	\$0	
1116		(3".Dia & 90 Degree) Vent Pipe Tee	3	EA	\$ -	\$ -	\$0	\$0	
1117		(4".Dia & 45 Degree) Storm Drain Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
1118		(8".Dia & 90 Degree) Overflow Drain Pipe 'OD' Tee	1	EA	\$ -	\$ -	\$0	\$0	
1119		(6".Dia & 45 Degree) Overflow Drain Pipe 'OD' Tee	2	EA	\$ -	\$ -	\$0	\$0	
1120		(4".Dia & 45 Degree) Overflow Drain Pipe 'OD' Tee	1	EA	\$ -	\$ -	\$0	\$0	
		FIXTURES							
1121		(4".Dia) Downspout Nozzle 'DSN' - Manufacturer: JR Smith - Model: 1775-PB	2	EA	\$ -	\$ -	\$0	\$0	
1122		(8".Dia) Downspout Nozzle 'DSN' - Manufacturer: JR Smith - Model: 1775-PB	2	EA	\$ -	\$ -	\$0	\$0	
1123		Wall Clean-Out 'WCO' - Manufacturer: JR Smith - Model: 4532S-U	2	EA	\$ -	\$ -	\$0	\$0	
		RISERS							
1124		(3".Dia) Sanitary Sewer Pipe Riser (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
1125		(3".Dia) Vent Pipe Riser (2 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
1126		(3".Dia) Storm Drain Pipe Riser (2 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
1127		(6".Dia) Storm Drain Pipe Riser (4 EA & 10'-0" H)	40	LF	\$ -	\$ -	\$0	\$0	
1128		(3".Dia) Overflow Drain Pipe Riser (2 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
1129		(6".Dia) Overflow Drain Pipe Riser (4 EA & 10'-0" H)	40	LF	\$ -	\$ -	\$0	\$0	
		DROPPERS							
1130		(1-1/4".Dia) Vent Pipe Dropper (9 EA & 7'-0" H)	63	LF	\$ -	\$ -	\$0	\$0	
1131		(2".Dia) Vent Pipe Dropper (20 EA & 7'-0" H)	140	LF	\$ -	\$ -	\$0	\$0	
1132		(4".Dia) Storm Drain Pipe Dropper (1 EA & 7'-0" H)	7	LF	\$ -	\$ -	\$0	\$0	
1133		(4".Dia) Overflow Drain Pipe Dropper (1 EA & 7'-0" H)	7	LF	\$ -	\$ -	\$0	\$0	
1134		(6".Dia) Overflow Drain Pipe Dropper (2 EA & 7'-0" H)	14	LF	\$ -	\$ -	\$0	\$0	
1135		(1-1/2".Dia) Vent Pipe Dropper (5 EA & 7'-0" H)	35	LF	\$ -	\$ -	\$0	\$0	
		ROOF							
		FIXTURES							
		SANITARY SEWER PIPE							
1136		Roof Drain 'RD-1' - Manufacturer: J.R Smith - Model: 1015-C-U-CID	13	EA	\$ -	\$ -	\$0	\$0	
1137		Overflow Drain 'OD-1' - Manufacturer: J.R Smith - Model: 1070-C-U-CID-CIS	10	EA	\$ -	\$ -	\$0	\$0	
1138		(3/4".Dia) Non Freeze Roof Hydrant 'NFRH-1'	3	EA	\$ -	\$ -	\$0	\$0	
		GAS							
		SITE PLAN							
		PIPING							
		GAS PIPE							
1139		(2-1/2".Dia) Gas Pipe	589	LF	\$ -	\$ -	\$0	\$0	
		FITTING							
		BENDS							
1140		(2-1/2".Dia & 90 Degree) Gas Pipe Bend	3	EA	\$ -	\$ -	\$0	\$0	
1141		(2-1/2".Dia & 45 Degree) Gas Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
		VALVES							
1142		(2-1/2".Dia) Gas Shut-off Valve / Cap	1	EA	\$ -	\$ -	\$0	\$0	
		FLOOR PLAN							
		PIPING							
		GAS PIPE							
1143		(3/4".Dia) Gas Pipe	61	LF	\$ -	\$ -	\$0	\$0	
1144		(1-1/2".Dia) Gas Pipe	76	LF	\$ -	\$ -	\$0	\$0	
		BENDS							
1145		(3/4".Dia & 90 Degree) Gas Pipe Bend	4	EA	\$ -	\$ -	\$0	\$0	
1146		(3/4".Dia & 45 Degree) Gas Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1147		(1-1/2".Dia & 90 Degree) Gas Pipe Bend	2	EA	\$ -	\$ -	\$0	\$0	
1148		(1-1/2".Dia & 45 Degree) Gas Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
		TEES							
1149		(3/4".Dia & 90 Degree) Gas Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
1150		(1-1/2".Dia & 90 Degree) Gas Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
		METERS							
1151		Gas Meter	1	EA	\$ -	\$ -	\$0	\$0	
		VALVES							
1152		(1".Dia) Ball Valve	4	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID:

HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE:

GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1153		(1".Dia) Check Valve	1	EA	\$ -	\$ -	\$0	\$0	
1154		(3/4".Dia) Ball Valve	1	EA	\$ -	\$ -	\$0	\$0	
1155		(3/4".Dia) Relief Valve	1	EA	\$ -	\$ -	\$0	\$0	
		UNIONS							
1156		(3/4".Dia) Union	1	EA	\$ -	\$ -	\$0	\$0	
1157		(1".Dia) Union	3	EA	\$ -	\$ -	\$0	\$0	
		TANKS							
1158		Expansion Tank - Manufacturer: AMTROL - Model: ST-5	1	EA	\$ -	\$ -	\$0	\$0	
		HEATERS							
1159		(120V/1Ph,5A) Gas Water Heater 'GWH-1' - Manufacturer: AO Smith - Model: ACT-199I-N	1	EA	\$ -	\$ -	\$0	\$0	
		RISERS							
1160		(3/4".Dia) Gas Pipe Riser (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
1161		(1-1/2".Dia) Gas Pipe Riser (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
		DROPPERS							
1162		(3/4".Dia) Gas Pipe Dropper (2 EA & 7'-0" H)	14	LF	\$ -	\$ -	\$0	\$0	
		MEZZANINE							
		PIPING							
		GAS PIPE							
1163		(3/4".Dia) Gas Pipe	41	LF	\$ -	\$ -	\$0	\$0	
1164		(1".Dia) Gas Pipe	80	LF	\$ -	\$ -	\$0	\$0	
1165		(1-1/4".Dia) Gas Pipe	110	LF	\$ -	\$ -	\$0	\$0	
1166		(1-1/2".Dia) Gas Pipe	14	LF	\$ -	\$ -	\$0	\$0	
		FITTING							
		BENDS							
1167		(3/4".Dia & 90 Degree) Gas Pipe Bend	3	EA	\$ -	\$ -	\$0	\$0	
		TEES							
1168		(3/4".Dia & 90 Degree) Gas Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
		VALVES							
1169		(1".Dia) Ball Valve	8	EA	\$ -	\$ -	\$0	\$0	
1170		(1".Dia) Check Valve	2	EA	\$ -	\$ -	\$0	\$0	
1171		(3/4".Dia) Ball Valve	2	EA	\$ -	\$ -	\$0	\$0	
1172		(3/4".Dia) Relief Valve	2	EA	\$ -	\$ -	\$0	\$0	
		UNIONS							
1173		(3/4".Dia) Union	2	EA	\$ -	\$ -	\$0	\$0	
1174		(1".Dia) Union	6	EA	\$ -	\$ -	\$0	\$0	
		TANKS							
1175		Expansion Tank - Manufacturer: AMTROL - Model: ST-5	2	EA	\$ -	\$ -	\$0	\$0	
		HEATERS							
1176		(120V/1Ph,5A) Gas Water Heater 'GWH-2' - Manufacturer: AO Smith - Model: ACT-199I-N	1	EA	\$ -	\$ -	\$0	\$0	
1177		(120V/1Ph,5A) Gas Water Heater 'GWH-3' - Manufacturer: AO Smith - Model: ACT-199I-N	1	EA	\$ -	\$ -	\$0	\$0	
		RISERS							
1178		(1".Dia) Gas Pipe Riser (2 EA & 7'-0" H)	14	LF	\$ -	\$ -	\$0	\$0	
		DROPPERS							
1179		(3/4".Dia) Gas Pipe Dropper (2 EA & 7'-0" H)	14	LF	\$ -	\$ -	\$0	\$0	
		WATER							
		PIPING							
		COLD WATER PIPE							
1180		(1/2".Dia) Cold Water Pipe	33	LF	\$ -	\$ -	\$0	\$0	
1181		(3/4".Dia) Cold Water Pipe	106	LF	\$ -	\$ -	\$0	\$0	
1182		(1-1/2".Dia) Cold Water Pipe	92	LF	\$ -	\$ -	\$0	\$0	
1183		(1".Dia) Cold Water Pipe	58	LF	\$ -	\$ -	\$0	\$0	
1184		(2".Dia) Cold Water Pipe	58	LF	\$ -	\$ -	\$0	\$0	
1185		(2-1/2".Dia) Cold Water Pipe	39	LF	\$ -	\$ -	\$0	\$0	
		HOT WATER PIPE							
1186		(1/2".Dia) Hot Water Pipe	22	LF	\$ -	\$ -	\$0	\$0	
1187		(3/4".Dia) Hot Water Pipe	210	LF	\$ -	\$ -	\$0	\$0	
		FITTING							
		BENDS							
1188		(1/2".Dia & 90 Degree) Cold Water Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1189		(3/4".Dia & 90 Degree) Cold Water Pipe Bend	4	EA	\$ -	\$ -	\$0	\$0	
1190		(1".Dia & 45 Degree) Cold Water Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1191		(1-1/2".Dia & 90 Degree) Cold Water Pipe Bend	3	EA	\$ -	\$ -	\$0	\$0	
1192		(3/4".Dia & 90 Degree) Hot Water Pipe Bend	13	EA	\$ -	\$ -	\$0	\$0	
1193		(1/2".Dia & 90 Degree) Hot Water Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
		FITTING							
		TEES							
1194		(1/2".Dia & 90 Degree) Cold Water Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
1195		(3/4".Dia & 90 Degree) Cold Water Pipe Tee	5	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1196		(1".Dia & 90 Degree) Cold Water Pipe Tee	2	EA	\$ -	\$ -	\$0	\$0	
1197		(1-1/2".Dia & 90 Degree) Cold Water Pipe Tee	14	EA	\$ -	\$ -	\$0	\$0	
1198		(2".Dia & 90 Degree) Cold Water Pipe Tee	2	EA	\$ -	\$ -	\$0	\$0	
1199		(2-1/2".Dia & 90 Degree) Cold Water Pipe Tee	4	EA	\$ -	\$ -	\$0	\$0	
1200		(3/4".Dia & 90 Degree) Hot Water Pipe Tee	11	EA	\$ -	\$ -	\$0	\$0	
1201		(1/2".Dia & 90 Degree) Hot Water Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
		VALVES							
1202		(2-1/2".Dia) Isolation Valve	1	EA	\$ -	\$ -	\$0	\$0	
1203		(2-1/2".Dia) Check Valve	1	EA	\$ -	\$ -	\$0	\$0	
		STRAINERS							
1204		(2-1/2".Dia) Strainer	1	EA	\$ -	\$ -	\$0	\$0	
		FILTERS							
1205		(2-1/2".Dia) Filter	1	EA	\$ -	\$ -	\$0	\$0	
		FIXTURES							
1206		Hose Bibb 'HB-1'	1	EA	\$ -	\$ -	\$0	\$0	
		RISERS							
1207		(3/4".Dia) Hot Water Pipe Riser (2 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
		DROPPERS							
1208		(3/4".Dia) Hot Water Pipe Dropper (2 EA & 7'-0" H)	14	LF	\$ -	\$ -	\$0	\$0	
1209		(1/2".Dia) Hot Water Pipe Dropper (12 EA & 7'-0" H)	84	LF	\$ -	\$ -	\$0	\$0	
1210		(1".Dia) Cold Water Pipe Dropper (10 EA & 7'-0" H)	70	LF	\$ -	\$ -	\$0	\$0	
1211		(3/4".Dia) Cold Water Pipe Dropper (8 EA & 7'-0" H)	56	LF	\$ -	\$ -	\$0	\$0	
1212		(1/2".Dia) Cold Water Pipe Dropper (15 EA & 7'-0" H)	105	LF	\$ -	\$ -	\$0	\$0	
		MEZZANINE							
		PIPING							
		COLD WATER PIPE							
1213		(1/2".Dia) Cold Water Pipe	9	LF	\$ -	\$ -	\$0	\$0	
1214		(3/4".Dia) Cold Water Pipe	268	LF	\$ -	\$ -	\$0	\$0	
1215		(1".Dia) Cold Water Pipe	69	LF	\$ -	\$ -	\$0	\$0	
		HOT WATER PIPE							
1216		(3/4".Dia) Hot Water Pipe	58	LF	\$ -	\$ -	\$0	\$0	
		FITTING							
		BENDS							
1217		(1/2".Dia & 90 Degree) Cold Water Pipe Bend	2	EA	\$ -	\$ -	\$0	\$0	
1218		(3/4".Dia & 90 Degree) Cold Water Pipe Bend	7	EA	\$ -	\$ -	\$0	\$0	
1219		(3/4".Dia & 90 Degree) Hot Water Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
		TEES							
1220		(1/2".Dia & 90 Degree) Cold Water Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
1221		(3/4".Dia & 90 Degree) Cold Water Pipe Tee	5	EA	\$ -	\$ -	\$0	\$0	
1222		(1".Dia & 90 Degree) Cold Water Pipe Tee	2	EA	\$ -	\$ -	\$0	\$0	
1223		(3/4".Dia & 90 Degree) Hot Water Pipe Tee	3	EA	\$ -	\$ -	\$0	\$0	
		FIXTURES							
1224		Mop Sink 'MS-1' - Manufacturer: FIAT TERRAZZO - Model: TSB3003 - Hose Bracket (1 EA) - Mop Hanger (1 EA) - Service Faucet w/ Vacuum Breaker (1 EA)	1	EA	\$ -	\$ -	\$0	\$0	
1225		Electric Water Cooler w/ Bottle Filler 'EWC-1H' - Manufacturer: Aquatru - Model: 90AT01WF01BL	1	EA	\$ -	\$ -	\$0	\$0	
		DROPPERS							
1226		(1/2".Dia) Cold Water Pipe Dropper (2 EA & 7'-0" H)	14	LF	\$ -	\$ -	\$0	\$0	
1227		(3/4".Dia) Cold Water Pipe Dropper (6 EA & 7'-0" H)	42	LF	\$ -	\$ -	\$0	\$0	
1228		(3/4".Dia) Hot Water Pipe Dropper (2 EA & 7'-0" H)	14	LF	\$ -	\$ -	\$0	\$0	
		Subtotal (Plumbing)							\$0
DIVISION 23 - HVAC									
		FLOOR PLAN							
		DUCTS							
		FLEXIBLE AIR DUCT							
1229		(6".Dia) Flexible Supply Air Duct	63	LF	\$ -	\$ -	\$0	\$0	
1230		(8".Dia) Flexible Supply Air Duct	269	LF	\$ -	\$ -	\$0	\$0	
		SUPPLY AIR DUCT							
1231		(6".Dia) Supply Air Duct	161	LF	\$ -	\$ -	\$0	\$0	
1232		(8".Dia) Supply Air Duct	854	LF	\$ -	\$ -	\$0	\$0	
1233		(10".Dia) Supply Air Duct	116	LF	\$ -	\$ -	\$0	\$0	
1234		(12".Dia) Supply Air Duct	180	LF	\$ -	\$ -	\$0	\$0	
1235		(14".Dia) Supply Air Duct	144	LF	\$ -	\$ -	\$0	\$0	
1236		(16".Dia) Supply Air Duct	306	LF	\$ -	\$ -	\$0	\$0	
1237		(22".Dia) Supply Air Duct	22	LF	\$ -	\$ -	\$0	\$0	
1238		(24".Dia) Supply Air Duct	29	LF	\$ -	\$ -	\$0	\$0	
1239		(18" x 8") Supply Air Duct	26	LF	\$ -	\$ -	\$0	\$0	
1240		(10" x 10") Supply Air Duct	42	LF	\$ -	\$ -	\$0	\$0	
1241		(12" x 10") Supply Air Duct	15	LF	\$ -	\$ -	\$0	\$0	
1242		(12" x 12") Supply Air Duct	17	LF	\$ -	\$ -	\$0	\$0	
1243		(14" x 12") Supply Air Duct	114	LF	\$ -	\$ -	\$0	\$0	
1244		(16" x 12") Supply Air Duct	33	LF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1245		(22" x 12") Supply Air Duct	46	LF	\$ -	\$ -	\$0	\$0	
1246		(14" x 14") Supply Air Duct	65	LF	\$ -	\$ -	\$0	\$0	
1247		(16" x 14") Supply Air Duct	99	LF	\$ -	\$ -	\$0	\$0	
1248		(18" x 14") Supply Air Duct	119	LF	\$ -	\$ -	\$0	\$0	
1249		(20" x 14") Supply Air Duct	7	LF	\$ -	\$ -	\$0	\$0	
1250		(18" x 16") Supply Air Duct	22	LF	\$ -	\$ -	\$0	\$0	
1251		(22" x 16") Supply Air Duct	160	LF	\$ -	\$ -	\$0	\$0	
1252		(24" x 16") Supply Air Duct	19	LF	\$ -	\$ -	\$0	\$0	
1253		(26" x 16") Supply Air Duct	24	LF	\$ -	\$ -	\$0	\$0	
1254		(34" x 18") Supply Air Duct	38	LF	\$ -	\$ -	\$0	\$0	
1255		(38" x 18") Supply Air Duct	36	LF	\$ -	\$ -	\$0	\$0	
1256		(44" x 18") Supply Air Duct	31	LF	\$ -	\$ -	\$0	\$0	
		EXHAUST AIR DUCT							
1257		(6".Dia) Exhaust Air Duct	18	LF	\$ -	\$ -	\$0	\$0	
1258		(8" x 8") Exhaust Air Duct	11	LF	\$ -	\$ -	\$0	\$0	
1259		(10" x 10") Exhaust Air Duct	8	LF	\$ -	\$ -	\$0	\$0	
1260		(12" x 12") Exhaust Air Duct	20	LF	\$ -	\$ -	\$0	\$0	
		RETURN AIR DUCT							
1261		(20" x 20") Return Air Duct	21	LF	\$ -	\$ -	\$0	\$0	
1262		(22" x 10") Return Air Duct	16	LF	\$ -	\$ -	\$0	\$0	
1263		(24" x 10") Return Air Duct	3	LF	\$ -	\$ -	\$0	\$0	
1264		(24" x 20") Return Air Duct	32	LF	\$ -	\$ -	\$0	\$0	
1265		(30" x 22") Return Air Duct	11	LF	\$ -	\$ -	\$0	\$0	
1266		(28" x 20") Return Air Duct	9	LF	\$ -	\$ -	\$0	\$0	
1267		(46" x 20") Return Air Duct	7	LF	\$ -	\$ -	\$0	\$0	
1268		(22" x 22") Return Air Duct	121	LF	\$ -	\$ -	\$0	\$0	
1269		(34" x 22") Return Air Duct	4	LF	\$ -	\$ -	\$0	\$0	
1270		(54" x 24") Return Air Duct	4	LF	\$ -	\$ -	\$0	\$0	
1271		(56" x 26") Return Air Duct	12	LF	\$ -	\$ -	\$0	\$0	
		FITTING							
		BENDS							
1272		(6".Dia & 90 Degree) Supply Air Duct Bend	11	EA	\$ -	\$ -	\$0	\$0	
1273		(6".Dia & 45 Degree) Supply Air Duct Bend	7	EA	\$ -	\$ -	\$0	\$0	
1274		(8".Dia & 90 Degree) Supply Air Duct Bend	53	EA	\$ -	\$ -	\$0	\$0	
1275		(8".Dia & 45 Degree) Supply Air Duct Bend	39	EA	\$ -	\$ -	\$0	\$0	
1276		(10".Dia & 90 Degree) Supply Air Duct Bend	3	EA	\$ -	\$ -	\$0	\$0	
1277		(10".Dia & 45 Degree) Supply Air Duct Bend	9	EA	\$ -	\$ -	\$0	\$0	
1278		(12".Dia & 90 Degree) Supply Air Duct Bend	3	EA	\$ -	\$ -	\$0	\$0	
1279		(12".Dia & 45 Degree) Supply Air Duct Bend	5	EA	\$ -	\$ -	\$0	\$0	
1280		(14".Dia & 90 Degree) Supply Air Duct Bend	9	EA	\$ -	\$ -	\$0	\$0	
1281		(14".Dia & 45 Degree) Supply Air Duct Bend	7	EA	\$ -	\$ -	\$0	\$0	
1282		(16".Dia & 90 Degree) Supply Air Duct Bend	12	EA	\$ -	\$ -	\$0	\$0	
1283		(16".Dia & 45 Degree) Supply Air Duct Bend	13	EA	\$ -	\$ -	\$0	\$0	
1284		(12" x 10" & 45 Degree) Supply Air Duct Bend	2	EA	\$ -	\$ -	\$0	\$0	
1285		(16" x 14" & 45 Degree) Supply Air Duct Bend	2	EA	\$ -	\$ -	\$0	\$0	
1286		(16" x 14" & 90 Degree) Supply Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
1287		(18" x 14" & 90 Degree) Supply Air Duct Bend	4	EA	\$ -	\$ -	\$0	\$0	
1288		(18" x 14" & 45 Degree) Supply Air Duct Bend	2	EA	\$ -	\$ -	\$0	\$0	
1289		(20" x 16" & 90 Degree) Supply Air Duct Bend	3	EA	\$ -	\$ -	\$0	\$0	
1290		(38" x 18" & 90 Degree) Supply Air Duct Bend	2	EA	\$ -	\$ -	\$0	\$0	
1291		(14" x 12" & 45 Degree) Supply Air Duct Bend	3	EA	\$ -	\$ -	\$0	\$0	
1292		(16" x 12" & 90 Degree) Supply Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
1293		(16" x 12" & 45 Degree) Supply Air Duct Bend	2	EA	\$ -	\$ -	\$0	\$0	
1294		(22" x 12" & 45 Degree) Supply Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
1295		(14" x 14" & 90 Degree) Supply Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
1296		(22" x 16" & 90 Degree) Supply Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
1297		(34" x 18" & 90 Degree) Supply Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
1298		(34" x 18" & 45 Degree) Supply Air Duct Bend	2	EA	\$ -	\$ -	\$0	\$0	
1299		(20" x 20" & 90 Degree) Return Air Duct Bend	4	EA	\$ -	\$ -	\$0	\$0	
1300		(24" x 20" & 90 Degree) Return Air Duct Bend	6	EA	\$ -	\$ -	\$0	\$0	
1301		(6".Dia & 90 Degree) Exhaust Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
1302		(8" x 8" & 90 Degree) Exhaust Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
1303		(22" x 22" & 90 Degree) Return Air Duct Bend	12	EA	\$ -	\$ -	\$0	\$0	
1304		(28" x 20" & 90 Degree) Return Air Duct Bend	2	EA	\$ -	\$ -	\$0	\$0	
1305		(30" x 22" & 90 Degree) Return Air Duct Bend	2	EA	\$ -	\$ -	\$0	\$0	
		TRANSITIONS							
1306		(10" x 10" To 16" x 14") Supply Air Duct Transition	3	EA	\$ -	\$ -	\$0	\$0	
1307		(10" x 10" To 18" x 14") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1308		(10".Dia To 26" x 16") Supply Air Duct Transition	7	EA	\$ -	\$ -	\$0	\$0	
1309		(12" x 10" To 16" x 14") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1310		(12" x 12" To 14" x 14") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1311		(12".Dia To 14" x 16") Supply Air Duct Transition	4	EA	\$ -	\$ -	\$0	\$0	
1312		(12".Dia To 20" x 16") Supply Air Duct Transition	5	EA	\$ -	\$ -	\$0	\$0	
1313		(12".Dia To 24" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1314		(12".Dia To 34" x 18") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1315		(14" x 14" To 18" x 14") Supply Air Duct Transition	3	EA	\$ -	\$ -	\$0	\$0	
1316		(14" x 14" To 20" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1317		(14".Dia To 18" x 16") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1318		(14".Dia To 22" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1319		(14".Dia To 34" x 18") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
1320		(14".Dia To 38" x 18") Supply Air Duct Transition	3	EA	\$ -	\$ -	\$0	\$0	
1321		(14".Dia To 44" x 18") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
1322		(16" x 14" To 20" x 14") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
1323		(16".Dia To 18" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1324		(16".Dia To 22" x 16") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
1325		(16".Dia To 34" x 18") Supply Air Duct Transition	3	EA	\$ -	\$ -	\$0	\$0	
1326		(16".Dia To 44" x 18") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
1327		(18" x 14" To 22" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1328		(22" x 16" To 14" x 12") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
1329		(22".Dia & 16" x 14") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1330		(22".Dia To 18" x 8") Supply Air Duct Transition	4	EA	\$ -	\$ -	\$0	\$0	
1331		(24".Dia To 18" x 14") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1332		(24".Dia To 18" x 8") Supply Air Duct Transition	4	EA	\$ -	\$ -	\$0	\$0	
1333		(34" x 18" To 22" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1334		(38" x 18" To 44" x 18") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1335		(6".Dia To 10" x 10") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1336		(6".Dia To 12" x 10") Supply Air Duct Transition	5	EA	\$ -	\$ -	\$0	\$0	
1337		(6".Dia To 14" x 12") Supply Air Duct Transition	8	EA	\$ -	\$ -	\$0	\$0	
1338		(6".Dia To 18" x 14") Supply Air Duct Transition	9	EA	\$ -	\$ -	\$0	\$0	
1339		(8".Dia To 10" x 10") Supply Air Duct Transition	8	EA	\$ -	\$ -	\$0	\$0	
1340		(8".Dia To 12" x 10") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
1341		(8".Dia To 12" x 12") Supply Air Duct Transition	4	EA	\$ -	\$ -	\$0	\$0	
1342		(8".Dia To 14" x 12") Supply Air Duct Transition	11	EA	\$ -	\$ -	\$0	\$0	
1343		(8".Dia To 14" x 14") Supply Air Duct Transition	17	EA	\$ -	\$ -	\$0	\$0	
1344		(8".Dia To 16" x 12") Supply Air Duct Transition	6	EA	\$ -	\$ -	\$0	\$0	
1345		(8".Dia To 16" x 14") Supply Air Duct Transition	21	EA	\$ -	\$ -	\$0	\$0	
1346		(8".Dia To 18" x 14") Supply Air Duct Transition	20	EA	\$ -	\$ -	\$0	\$0	
1347		(8".Dia To 20" x 16") Supply Air Duct Transition	23	EA	\$ -	\$ -	\$0	\$0	
1348		(8".Dia To 22" x 12") Supply Air Duct Transition	8	EA	\$ -	\$ -	\$0	\$0	
1349		(8".Dia To 26" x 16") Supply Air Duct Transition	6	EA	\$ -	\$ -	\$0	\$0	
1350		(8" x 8" To 10" x 10") Exhaust Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
		DAMPERS							
1351		(6".Dia) Volume Damper	23	EA	\$ -	\$ -	\$0	\$0	
1352		(8".Dia) Volume Damper	126	EA	\$ -	\$ -	\$0	\$0	
1353		(12".Dia) Volume Damper	10	EA	\$ -	\$ -	\$0	\$0	
1354		(18" x 8") Volume Damper	8	EA	\$ -	\$ -	\$0	\$0	
1355		(10".Dia) Volume Damper	7	EA	\$ -	\$ -	\$0	\$0	
1356		(16" x 14") Volume Damper	6	EA	\$ -	\$ -	\$0	\$0	
1357		(18" x 14") Volume Damper	3	EA	\$ -	\$ -	\$0	\$0	
1358		(22" x 16") Volume Damper	5	EA	\$ -	\$ -	\$0	\$0	
1359		((16" X 12") Volume Damper	1	EA	\$ -	\$ -	\$0	\$0	
1360		(22" x 12") Volume Damper	1	EA	\$ -	\$ -	\$0	\$0	
1361		(20" x 14") Volume Damper	1	EA	\$ -	\$ -	\$0	\$0	
		FIXTURES							
		THERMOSTATS							
1362		Thermostat 'T'	25	EA	\$ -	\$ -	\$0	\$0	
		HUMIDISTATS							
1363		Humidistat 'H'	2	EA	\$ -	\$ -	\$0	\$0	
		SENSORS							
1364		Carbon Dioxide Sensor 'C'	2	EA	\$ -	\$ -	\$0	\$0	
		OPENINGS							
1365		(46" x 20") Cover Duct Opening w/ Wire mesh	1	EA	\$ -	\$ -	\$0	\$0	
		GRILLES							
1366		(24" x 24") Supply Air Grille 'A' - Air Flow: 50 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	1	EA	\$ -	\$ -	\$0	\$0	
1367		(24" x 24") Supply Air Grille 'A' - Air Flow: 100 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	5	EA	\$ -	\$ -	\$0	\$0	
1368		(24" x 24") Supply Air Grille 'A' - Air Flow: 125 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	1	EA	\$ -	\$ -	\$0	\$0	
1369		(24" x 24") Supply Air Grille 'A' - Air Flow: 140 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	5	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1370		(24" x 24") Supply Air Grille 'A' - Air Flow: 150 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	2	EA	\$ -	\$ -	\$0	\$0	
1371		(24" x 24") Supply Air Grille 'A' - Air Flow: 175 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	4	EA	\$ -	\$ -	\$0	\$0	
1372		(24" x 24") Supply Air Grille 'A' - Air Flow: 200 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	42	EA	\$ -	\$ -	\$0	\$0	
1373		(24" x 24") Supply Air Grille 'A' - Air Flow: 210 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	6	EA	\$ -	\$ -	\$0	\$0	
1374		(24" x 24") Supply Air Grille 'A' - Air Flow: 225 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	16	EA	\$ -	\$ -	\$0	\$0	
1375		(24" x 24") Supply Air Grille 'A' - Air Flow: 250 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	24	EA	\$ -	\$ -	\$0	\$0	
1376		(12" x 12") Supply Air Grille 'B' - Air Flow: 50 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	3	EA	\$ -	\$ -	\$0	\$0	
1377		(12" x 12") Supply Air Grille 'B' - Air Flow: 100 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	1	EA	\$ -	\$ -	\$0	\$0	
1378		(12" x 12") Supply Air Grille 'B' - Air Flow: 150 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	2	EA	\$ -	\$ -	\$0	\$0	
1379		(12" x 12") Supply Air Grille 'B' - Air Flow: 200 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	2	EA	\$ -	\$ -	\$0	\$0	
1380		(24" x 24") Return Air Grille 'C' - Air Flow: 2250 CFM - Material: ALUM. - Model: 50F - MFG: TITUS	18	EA	\$ -	\$ -	\$0	\$0	
1381		(24" x 12") Return Air Grille 'D' - Air Flow: 900 CFM - Material: ALUM. - Model: 50F - MFG: TITUS	6	EA	\$ -	\$ -	\$0	\$0	
1382		Exhaust Air Grille 'E' - Air Flow: 75 CFM - Material: ALUM. - Model: 300FL - MFG: TITUS	1	EA	\$ -	\$ -	\$0	\$0	
1383		Exhaust Air Grille 'E' - Air Flow: 200 CFM - Material: ALUM. - Model: 300FL - MFG: TITUS	2	EA	\$ -	\$ -	\$0	\$0	
1384		Exhaust Air Grille 'E' - Air Flow: 300 CFM - Material: ALUM. - Model: 300FL - MFG: TITUS	2	EA	\$ -	\$ -	\$0	\$0	
1385		(36" x 18") Return Air Grille 'L' - Material: ALUM. - Model: 350FL - MFG: Titus	2	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
		DIFFUSERS							
1386		Slot Supply Diffuser 'G' - Air Flow: 125 CFM - Material: ALUM. - Model: TBDI-80 - MFG: TITUS	6	EA	\$ -	\$ -	\$0	\$0	
1387		Slot Supply Diffuser 'G' - Air Flow: 150 CFM - Material: ALUM. - Model: TBDI-80 - MFG: TITUS	11	EA	\$ -	\$ -	\$0	\$0	
1388		Slot Supply Diffuser 'G' - Air Flow: 160 CFM - Material: ALUM. - Model: TBDI-80 - MFG: TITUS	10	EA	\$ -	\$ -	\$0	\$0	
1389		Slot Supply Diffuser 'G' - Air Flow: 200 CFM - Material: ALUM. - Model: TBDI-80 - MFG: TITUS	3	EA	\$ -	\$ -	\$0	\$0	
1390		Slot Supply Diffuser 'G' - Air Flow: 220 CFM - Material: ALUM. - Model: TBDI-80 - MFG: TITUS	7	EA	\$ -	\$ -	\$0	\$0	
1391		Slot Supply Diffuser 'H' - Air Flow: 300 CFM - Material: ALUM. - Model: TBDI-80 - MFG: TITUS	4	EA	\$ -	\$ -	\$0	\$0	
1392		Slot Supply Diffuser 'H' - Air Flow: 320 CFM - Material: ALUM. - Model: TBDI-80 - MFG: TITUS	5	EA	\$ -	\$ -	\$0	\$0	
		LOUVERS							
1393		(30" x 8") Long Throw Drum Louver 'K' - Air Flow: 400 CFM - Material: Steel - Model: DL - MFG: TITUS	8	EA	\$ -	\$ -	\$0	\$0	
		BOXES							
1394		Fan Parallel Box 'FPB-01' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1395		Fan Parallel Box 'FPB-02' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1396		Fan Parallel Box 'FPB-03' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1397		Fan Parallel Box 'FPB-04' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1398		Fan Parallel Box 'FPB-05' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1399		Fan Parallel Box 'FPB-06' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1400		Fan Parallel Box 'FPB-07' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1401		Fan Parallel Box 'FPB-08' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1402		Fan Parallel Box 'FPB-09' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1403		Fan Parallel Box 'FPB-10' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1404		Fan Parallel Box 'FPB-11' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1405		Fan Parallel Box 'FPB-12' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1406		Fan Parallel Box 'FPB-13' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1407		Fan Parallel Box 'FPB-14' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1408		Fan Parallel Box 'FPB-15' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1409		Fan Parallel Box 'FPB-16' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1410		Fan Parallel Box 'FPB-17' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1411		Fan Parallel Box 'FPB-18' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1412		Fan Parallel Box 'FPB-19' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1413		Fan Parallel Box 'FPB-20' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: Daikin	1	EA	\$ -	\$ -	\$0	\$0	
1414		Exhaust Fan 'EF-01' - Air Flow: 75 CFM - Power: 115V,1PH,80W - Model: SP-B110 - Manufacturer: Greenheck	1	EA	\$ -	\$ -	\$0	\$0	
		FANS							
1415		Exhaust Fan 'EF-02' - Air Flow: 75 CFM - Power: 115V,1PH,80W - Model: SP-B110 - Manufacturer: Greenheck	1	EA	\$ -	\$ -	\$0	\$0	
1416		Exhaust Fan 'EF-05' - Air Flow: 75 CFM - Power: 115V,1PH,80W - Model: SP-B110 - Manufacturer: Greenheck	1	EA	\$ -	\$ -	\$0	\$0	
		UNITS							
1417		Fan Coil Unit 'FC-01' - Air Flow: 215/255/320/375 - Model: PKA-AL18NL - MFG: MITSUBISHI	1	EA	\$ -	\$ -	\$0	\$0	
1418		Fan Coil Unit 'FC-02' - Air Flow: 215/255/320/375 - Model: PKA-AL18NL - MFG: MITSUBISHI	1	EA	\$ -	\$ -	\$0	\$0	
1419		Fan Coil Unit 'FC-03' - Air Flow: 635/705/775 - Model: PKA-AL30NL - MFG: MITSUBISHI	1	EA	\$ -	\$ -	\$0	\$0	
		HEATERS							
1420		Unit Heater 'UH-01' - Air Flow: 350 CFM - Power: 3kW,208V,1Ph,14.5A,3000W - Model: MUH0381 - Manufacturer: QMARK	1	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
		<u>MAZZANINE</u>							
		<u>DUCTS</u>							
		<u>FLEXIBLES AIR DUCTS</u>							
1421		(10".Dia) Flexible Supply Air Duct	8	LF	\$ -	\$ -	\$0	\$0	
		<u>SUPPLY AIR DUCT</u>							
1422		(22".Dia) Supply Air Duct	281	LF	\$ -	\$ -	\$0	\$0	
1423		(24" x 8") Supply Air Duct	74	LF	\$ -	\$ -	\$0	\$0	
1424		(28".Dia) Supply Air Duct	94	LF	\$ -	\$ -	\$0	\$0	
1425		(10".Dia) Supply Air Duct	43	LF	\$ -	\$ -	\$0	\$0	
1426		(18" x 16") Supply Air Duct	23	LF	\$ -	\$ -	\$0	\$0	
1427		(24" x 16") Supply Air Duct	20	LF	\$ -	\$ -	\$0	\$0	
1428		(14".Dia) Supply Air Duct	8	LF	\$ -	\$ -	\$0	\$0	
1429		(8".Dia) Supply Air Duct	23	LF	\$ -	\$ -	\$0	\$0	
1430		(12" x 12") Supply Air Duct	13	LF	\$ -	\$ -	\$0	\$0	
1431		(16" x 14") Supply Air Duct	8	LF	\$ -	\$ -	\$0	\$0	
1432		(22" x 16") Supply Air Duct	2	LF	\$ -	\$ -	\$0	\$0	
		<u>EXHAUST AIR DUCT</u>							
1433		(6".Dia) Exhaust Air Duct	4	LF	\$ -	\$ -	\$0	\$0	
1434		(8" x 8") Exhaust Air Duct	5	LF	\$ -	\$ -	\$0	\$0	
1435		(56" x 24") Exhaust Air Duct	23	LF	\$ -	\$ -	\$0	\$0	
		<u>FITTING</u>							
		<u>BENDS</u>							
1436		(8".Dia & 90 Degree) Supply Air Duct Bend	1	EA	\$ -	\$ -	\$0	\$0	
		<u>TRANSITIONS</u>							
1437		(8".Dia To 16" x 14") Supply Air Duct Transition	3	EA	\$ -	\$ -	\$0	\$0	
1438		(10".Dia To 16" x 14") Supply Air Duct Transition	2	EA	\$ -	\$ -	\$0	\$0	
1439		(14".Dia To 24" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1440		(22".Dia To 24" x 8") Supply Air Duct Transition	22	EA	\$ -	\$ -	\$0	\$0	
1441		(22".Dia To 24".Dia) Supply Air Duct Transition	8	EA	\$ -	\$ -	\$0	\$0	
1442		(12" x 12" To 16" x 14") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1443		(16" x 14" To 22" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
1444		(18" x 16" To 24" x 16") Supply Air Duct Transition	1	EA	\$ -	\$ -	\$0	\$0	
		<u>DAMPERS</u>							
1445		(8".Dia) Volume Damper	3	EA	\$ -	\$ -	\$0	\$0	
1446		(10".Dia) Volume Damper	2	EA	\$ -	\$ -	\$0	\$0	
1447		(22".Dia) Volume Damper	8	EA	\$ -	\$ -	\$0	\$0	
1448		(24" x 8") Volume Damper	22	EA	\$ -	\$ -	\$0	\$0	
1449		(22" x 16") Volume Damper	1	EA	\$ -	\$ -	\$0	\$0	
		<u>FIXTURES</u>							
		<u>THERMOSTATS</u>							
1450		Thermostat 'T'	1	EA	\$ -	\$ -	\$0	\$0	
		<u>GRILLES</u>							
1451		(24" x 24") Supply Air Grille 'A' - Air Flow: 300 CFM - Material: ALUM. - Model: OMNI-AA - MFG: TITUS	2	EA	\$ -	\$ -	\$0	\$0	
1452		Exhaust Air Grille 'E' - Air Flow: 75 CFM - Material: ALUM. - Model: 300FL - MFG: TITUS	1	EA	\$ -	\$ -	\$0	\$0	
1453		(24" x 24") Return Air Grille 'C' - Air Flow: 2250 CFM - Material: ALUM. - Model: 50F - MFG: TITUS	1	EA	\$ -	\$ -	\$0	\$0	
		<u>DIFFUSERS</u>							
1454		Slot Supply Diffuser 'G' - Air Flow: 200 CFM - Material: ALUM. - Model: TBDI-80 - MFG: TITUS	3	EA	\$ -	\$ -	\$0	\$0	
		<u>LOUVERS</u>							
1455		(30" x 8") Long Throw Drum Louver 'K' - Air Flow: 700 CFM - Material: Steel - Model: DL - MFG: TITUS	12	EA	\$ -	\$ -	\$0	\$0	
1456		(30" x 8") Long Throw Drum Louver 'K' - Air Flow: 800 CFM - Material: Steel - Model: DL - MFG: TITUS	4	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1457		(30" x 8") Long Throw Drum Louver 'K' - Air Flow: 630 CFM - Material: Steel - Model: DL - MFG: TITUS	6	EA	\$ -	\$ -	\$0	\$0	
		FANS							
1458		Exhaust Fan 'EF-07' - Air Flow: 75 CFM - Power: 115V,1PH,1HP/15W - Model: SQ-070-VG - Manufacturer: Greenheck	1	EA	\$ -	\$ -	\$0	\$0	
1459		Destratification Fan 'DF-01' - Air Flow: 4927 CFM - Power: 328W, 145A,208V/1PH - Model: ONYX-560 - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1460		Destratification Fan 'DF-02' - Air Flow: 4927 CFM - Power: 328W, 145A,208V/1PH - Model: ONYX-560 - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1461		Destratification Fan 'DF-03' - Air Flow: 4927 CFM - Power: 328W, 145A,208V/1PH - Model: ONYX-560 - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1462		Destratification Fan 'DF-04' - Air Flow: 4927 CFM - Power: 328W, 145A,208V/1PH - Model: ONYX-560 - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1463		Destratification Fan 'DF-05' - Air Flow: 4927 CFM - Power: 328W, 145A,208V/1PH - Model: ONYX-560 - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1464		Destratification Fan 'DF-06' - Air Flow: 4927 CFM - Power: 328W, 145A,208V/1PH - Model: ONYX-560 - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1465		Destratification Fan 'DF-07' - Air Flow: 4927 CFM - Power: 328W, 145A,208V/1PH - Model: ONYX-560 - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1466		Destratification Fan 'DF-08' - Air Flow: 4927 CFM - Power: 328W, 145A,208V/1PH - Model: ONYX-560 - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1467		Destratification Fan 'DF-09' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1468		Destratification Fan 'DF-10' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1469		Destratification Fan 'DF-11' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1470		Destratification Fan 'DF-12' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1471		Destratification Fan 'DF-13' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1472		Destratification Fan 'DF-14' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1473		Destratification Fan 'DF-15' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1474		Destratification Fan 'DF-16' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1475		Destratification Fan 'DF-17' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1476		Destratification Fan 'DF-18' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1477		Destratification Fan 'DF-19' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1478		Destratification Fan 'DF-20' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
1479		Destratification Fan 'DF-21' - Air Flow: 1422 CFM - Power: 90W, 132A,115V/1PH - Model: ONYX-FC - MFG: Arius	1	EA	\$ -	\$ -	\$0	\$0	
		BOXES							
1480		Fan Parallel Box 'FPB-21' - Air Flow: 1500 CFM - Model: MQFV15 - MFG: DaiKin	1	EA	\$ -	\$ -	\$0	\$0	
		ROOF							
		FIXTURES							
		FANS							
1481		Exhaust Fan 'EF-03' - Air Flow: 400 CFM - Power: 115V,1PH,10hp - Model: G-090-VG - Manufacturer: Greenheck	1	EA	\$ -	\$ -	\$0	\$0	
1482		Exhaust Fan 'EF-04' - Air Flow: 600 CFM - Power: 115V,1PH,1HP/4W - Model: G-100-VG - Manufacturer: Greenheck	1	EA	\$ -	\$ -	\$0	\$0	
1483		Exhaust Fan 'EF-06' - Air Flow: 75 CFM - Power: 115V,1PH,1HP/15W - Model: G-060-VG - Manufacturer: Greenheck	1	EA	\$ -	\$ -	\$0	\$0	
		UNITS							
1484		Rooftop Unit 'RTU-01' - Air Flow: 11000 CFM - Model: DPSC030B - MFG: DAIKIN	1	EA	\$ -	\$ -	\$0	\$0	
1485		Rooftop Unit 'RTU-02' - Air Flow: 9000 CFM - Model: DPSC25B - MFG: DAIKIN	1	EA	\$ -	\$ -	\$0	\$0	
1486		Rooftop Unit 'RTU-03' - Air Flow: 6000 CFM - Model: DPSC15B - MFG: DAIKIN	1	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045				PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC					
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1487		Rooftop Unit 'RTU-04' - Air Flow: 13200 CFM - Model: MPS035J - MFG: DAIKIN	1	EA	\$ -	\$ -	\$0	\$0	
1488		Rooftop Unit 'RTU-05' - Air Flow: 9900 CFM - Model: DPSC25B - MFG: DAIKIN	1	EA	\$ -	\$ -	\$0	\$0	
1489		Rooftop Unit 'RTU-06' - Air Flow: 3000 CFM - Model: DHG0904 - MFG: DAIKIN	1	EA	\$ -	\$ -	\$0	\$0	
1490		Condensing Unit 'CU-01' - Model: PUY-AK18NL - MFG: MITSUBISHI	1	EA	\$ -	\$ -	\$0	\$0	
1491		Condensing Unit 'CU-02' - Model: PUY-AK18NL - MFG: MITSUBISHI	1	EA	\$ -	\$ -	\$0	\$0	
1492		Condensing Unit 'CU-03' - Model: PUY-AK30NL - MFG: MITSUBISHI	1	EA	\$ -	\$ -	\$0	\$0	
		MECHANICAL PIPING							
		<u>FLOOR PLAN</u>							
		PIPING							
		CONDENSATE DRAIN PIPE							
1493		(3/4".Dia) Condensate Drain Pipe	73	LF	\$ -	\$ -	\$0	\$0	
1494		(1-1/4".Dia) Condensate Drain Pipe	60	LF	\$ -	\$ -	\$0	\$0	
1495		(1-1/2".Dia) Condensate Drain Pipe	65	LF	\$ -	\$ -	\$0	\$0	
1496		(1".Dia) Condensate Drain Pipe	36	LF	\$ -	\$ -	\$0	\$0	
1497		(2".Dia) Condensate Drain Pipe	5	LF	\$ -	\$ -	\$0	\$0	
		REFRIGERANT PIPE							
1498		(3/4".Dia) Refrigerant Pipe	27	LF	\$ -	\$ -	\$0	\$0	
		FITTING							
		BENDS							
1499		(3/4".Dia & 90 Degree) Condensate Drain Pipe Bend	2	EA	\$ -	\$ -	\$0	\$0	
1500		(1-1/2".Dia & 90 Degree) Condensate Drain Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1501		(1-1/4".Dia & 45 Degree) Condensate Drain Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1502		(3/4".Dia & 90 Degree) Refrigerant Pipe Bend	2	EA	\$ -	\$ -	\$0	\$0	
		TEES							
1503		(3/4".Dia & 90 Degree) Condensate Drain Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
1504		(1-1/2".Dia & 90 Degree) Condensate Drain Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
1505		(2".Dia & 90 Degree) Condensate Drain Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
		RISER							
1506		(1".Dia) Condensate Drain Pipe Riser (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
1507		(1-1/4".Dia) Condensate Drain Pipe Riser (2 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
1508		(1-1/2".Dia) Condensate Drain Pipe Riser (1 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
1509		(3/4".Dia) Refrigerant Pipe Riser (3 EA & 10'-0" H)	30	LF	\$ -	\$ -	\$0	\$0	
		DROPPERS							
1510		(3/4".Dia) Condensate Drain Pipe Dropper (2 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
1511		(1-1/2".Dia) Condensate Drain Pipe Dropper (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
1512		(2".Dia) Condensate Drain Pipe Dropper (1 EA & 10'-0" H)	10	LF	\$ -	\$ -	\$0	\$0	
		<u>MEZZANINE</u>							
		PIPING							
		CONDENSATE DRAIN PIPE							
1513		(1-1/4".Dia) Condensate Drain Pipe	101	LF	\$ -	\$ -	\$0	\$0	
1514		(2".Dia) Condensate Drain Pipe	64	LF	\$ -	\$ -	\$0	\$0	
		REFRIGERANT PIPE							
1515		(3/4".Dia) Refrigerant Pipe	10	LF	\$ -	\$ -	\$0	\$0	
		FITTING							
		BENDS							
1516		(1-1/4".Dia & 90 Degree) Condensate Drain Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1517		(2".Dia & 90 Degree) Condensate Drain Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1518		(2".Dia & 45 Degree) Condensate Drain Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
		TEES							
1519		(2".Dia & 45 Degree) Condensate Drain Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
		RISER							
1520		(1-1/4".Dia) Condensate Drain Pipe Riser (2 EA & 10'-0" H)	20	LF	\$ -	\$ -	\$0	\$0	
		Subtotal (HVAC)							\$0
DIVISION 26 - ELECTRICAL									
		<u>SITE</u>							
		LIGHTING							
1521	E.011, E.100,	BL: 41 INCH LED BOLLARD, SYMMETRIC DISTRIBUTION 4000K LITHONIA RADB P3 40K SYM MVOLT BTS BCF	5	EA	\$ -	\$ -	\$0	\$0	
1522	E.011, E.100,	L: IN-GROUND UPLIGHT FOR EXTERIOR COLUMN LUMENPULSE LBIL-WO 120/277 40K M CL DIM FLH SSB RBO UL	5	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1523	E.011, E.100,	L1: IN-GROUND UPLIGHT HIGH OUTPUT TARGETTI JE-R-41-[OPTICS]-[LENGTH]-40-S-LV	9	EA	\$ -	\$ -	\$0	\$0	
1524	E.011, E.100,	S1: PARKING LIGHT WITH 30' HIGH ROUND POLE, 15000 LUMENS, 4000K LITHONIA RSX1-LED P4-40K-R3-MVOLT FINISH DM19A5	12	EA	\$ -	\$ -	\$0	\$0	
1525	E.011, E.100,	S2: DOUBLE HEADED PARKING LIGHT WITH 30' HIGH ROUND POLE, 15000 LUMENS, 4000K LITHONIA RSX1-LED P4-40K-R3-MVOLT FINISH DM28A5	7	EA	\$ -	\$ -	\$0	\$0	
1526	E.011, E.100,	S3: WALL MOUNTED LIGHT FIXTURE, 4000K LITHONIA WDGE2-LED P4-40K-80CR-T4M- MVOLT SRM FINSH	5	EA	\$ -	\$ -	\$0	\$0	
1527	E.011, E.100,	S3E: WALL MOUNTED LIGHT FIXTURE, 4000K w/ Battery Backup LITHONIA WDGE2-LED P4-40K-80CR-T4M- MVOLT SRM FINSH	5	EA	\$ -	\$ -	\$0	\$0	
1528	E.011, E.100,	T: LED TREE UPLIGHT, INCLUDES MOUNTING STAKE AND VISOR 4000 INSIGHT WDGE2 LED P4 40K 80CRI T3M MVOLT SRM	4	EA	\$ -	\$ -	\$0	\$0	
1529	E.011, E.100,	W2: LED WALLPACK, TYPE 3 MEDIUM DISTRIBUTION LITHONIA WDGE2 LED P4 40K 80CRI T3M MVOLT SRM	5	EA	\$ -	\$ -	\$0	\$0	
		JUNCTION BOXES							
1530	E.011, E.100,	Weatherproof Junction Box	5	EA	\$ -	\$ -	\$0	\$0	
		TRANSFORMERS							
1531	E.011, E.100,	(3P,60HZ,480/277V) Utility Pad Mounted Transformer	1	EA	\$ -	\$ -	\$0	\$0	
		GENERATORS							
1532	E.011, E.100,	(3P,60HZ,480/277V,750KW) Gas Emergency Generator	1	EA	\$ -	\$ -	\$0	\$0	
		WIRING & CONDUITS							
		WIRING							
1533	E.011, E.100,	#10 THHN/THWN Conductor	16683	LF	\$ -	\$ -	\$0	\$0	
		CONDUITS							
1534	E.011, E.100,	3/4" EMT	669	LF	\$ -	\$ -	\$0	\$0	
1535	E.011, E.100,	3/4" PVC	4892	LF	\$ -	\$ -	\$0	\$0	
		MAIN BUILDING							
		LIGHTING							
		LIGHTS							
1536	E.011, E.100,	A: RECESSED 2' x 4' CENTER LENSE TROFFER, APPROX. 5000 LUMENS, 3500K LITHONIA 2BLT4 48L ADSM GZ1 LP835	9	EA	\$ -	\$ -	\$0	\$0	
1537	E.011, E.100,	AE: RECESSED 2' x 4' CENTER LENSE TROFFER, APPROX. 5000 LUMENS, 3500K w/ Battery Backup LITHONIA 2BLT4 48L ADSM GZ1 LP835	2	EA	\$ -	\$ -	\$0	\$0	
1538	E.011, E.100,	B: RECESSED 2 X 2 ACRYLIC BASKET TROFFER, APPROX. 3000 LUMENS, 3500K LITHONIA 2BLT2 33L ADSM GZ1 LP835	132	EA	\$ -	\$ -	\$0	\$0	
1539	E.011, E.100,	BE: RECESSED 2 X 2 ACRYLIC BASKET TROFFER, APPROX. 3000 LUMENS, 3500K w/ Battery Backup LITHONIA 2BLT2 33L ADSM GZ1 LP835	26	EA	\$ -	\$ -	\$0	\$0	
1540	E.011, E.100,	C1: PENDANT MOUNT 8" CYLINDER, APPROX. 1500 LUMENS, 3500K LUMENPULSE LACYL A PMF [FINISH] [MOUNTING] D 277 18 DL07 35K CR80 M DA1	5	EA	\$ -	\$ -	\$0	\$0	
1541	E.011, E.100,	D1: RECESSED 6" LED CAN, APPROX. 1500 LUMENS, 3500K LITHONIA LDN6 35/15 LO6AR LSS TRW MVOLT GZ10	36	EA	\$ -	\$ -	\$0	\$0	
1542	E.011, E.100,	D2: RECESSED 6" LED CAN, APPROX. 1500 LUMENS, 3500K LITHONIA LDN6 35/15 LO6AR LSS TRW MVOLT GZ10	6	EA	\$ -	\$ -	\$0	\$0	
1543	E.011, E.100,	D3: RECESSED 6" LED CAN, APPROX. 2000 LUMENS, 3500K LITHONIA LDN6 35/15 LO6AR LSS TRW MVOLT GZ10	45	EA	\$ -	\$ -	\$0	\$0	
1544	E.011, E.100,	D3E: RECESSED 6" LED CAN, APPROX. 2000 LUMENS, 3500K w/ Battery Backup LITHONIA LDN6 35/15 LO6AR LSS TRW MVOLT GZ10	6	EA	\$ -	\$ -	\$0	\$0	
1545	E.011, E.100,	D4: RECESSED LED 6 INCH WALL WASHER, 1500LM 3500K LITHONIA LDN6 35/15 LOWAR LSS TRW MVOLT GZ10	3	EA	\$ -	\$ -	\$0	\$0	
1546	E.011, E.100,	F1: RECESSED 4'-0" STRIP LIGHT	2	EA	\$ -	\$ -	\$0	\$0	
1547	E.011, E.100,	F2: RECESSED STRIP LIGHT 810 LUMENS/FT AXIS SL5-1000-80CRI-35K-B-UNV-DP	18	EA	\$ -	\$ -	\$0	\$0	
1548	E.011, E.100,	F2E: RECESSED STRIP LIGHT 810 LUMENS/FT w/ Battery Backup AXIS SL5-1000-80CRI-35K-B-UNV-DP	2	EA	\$ -	\$ -	\$0	\$0	
1549	E.011, E.100,	F4: EXTERIOR RECESSED 6'-0" STRIP LIGHT 750 LUMNES/FT, 4000K AXIS B2SQRLD-750-80-10-XX-6-X-UNV-DP-1	7	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045				PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC					
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1550	E.011, E.100,	F5: RECESSED 3'-0" STRIP LIGHT, 800 LUMENS/FOOT, 3500K AXIS CLKLED-800LM/FT-90-35-SO-8'-10'-X-277-DP-1-AC NEORAY, S121-DR-2-35-ETT-0072-1-U-DD-1-W	8	EA	\$ -	\$ -	\$0	\$0	
1551	E.011, E.100,	F5E: RECESSED 3'-0" STRIP LIGHT, 800 LUMENS/FOOT, 3500K w/ Battery Backup AXIS CLKLED-800LM/FT-90-35-SO-8'-10'-X-277-DP-1-AC NEORAY, S121-DR-2-35-ETT-0072-1-U-DD-1-W	4	EA	\$ -	\$ -	\$0	\$0	
1552	E.011, E.100,	F6: SURFACE MOUNTED 0,88" STRIP LIGHT, 900 LUMENS/FOOT, 3500K QTL VERS-08-SW-4.0-40K-WET-GC-N/A-qz	73	LF	\$ -	\$ -	\$0	\$0	
1553	E.011, E.100,	G1: RECESSED STRIP LIGHT, 600 LUMENS/FT AXIS SL5-600-80CRI-35K-W-UNV-DP	5	EA	\$ -	\$ -	\$0	\$0	
1554	E.011, E.100,	G2: SUSPENDED 6'-0" STRIP LIGHT WITH LENSE, 3300 LUMENS, 3500K TEXAS LIGHTING S125DIP - C795D835-C4JBB4FO-1T-UDD-FW-WPS	16	EA	\$ -	\$ -	\$0	\$0	
1555	E.011, E.100,	G2E: SUSPENDED 6'-0" STRIP LIGHT WITH LENSE, 3300 LUMENS, 3500K w/ Battery Backup TEXAS LIGHTING S125DIP - C795D835-C4JBB4FO-1T-UDD-FW-WPS	3	EA	\$ -	\$ -	\$0	\$0	
1556	E.011, E.100,	G3.1: HIGH BAY ROUND LIGHT FIXTURE , 12000 LUMENS, 4000K LITHONIA CPRD ALO13 UVOLT 80CRI DWH (12000LM-4000K)	12	EA	\$ -	\$ -	\$0	\$0	
1557	E.011, E.100,	G3.1E: HIGH BAY ROUND LIGHT FIXTURE , 12000 LUMENS, 4000K w/ Battery Backup LITHONIA CPRD ALO13 UVOLT 80CRI DWH (12000LM-4000K)	8	EA	\$ -	\$ -	\$0	\$0	
1558	E.011, E.100,	G3.2: HIGH BAY ROUND LIGHT FIXTURE , 15000 LUMENS, 4000K LITHONIA CPRD ALO13 UVOLT 80CRI DWH (15000LM-4000K)	31	EA	\$ -	\$ -	\$0	\$0	
1559	E.011, E.100,	G3.2E: HIGH BAY ROUND LIGHT FIXTURE , 15000 LUMENS, 4000K w/ Battery Backup LITHONIA CPRD ALO13 UVOLT 80CRI DWH (15000LM-4000K)	9	EA	\$ -	\$ -	\$0	\$0	
1560	E.011, E.100,	H: 24" HEXAGONAL PENDANT, STATIC WHITE, 90 CRI, 35K LUMENWERX RIMHP-H24IN-ULO*SW*90CRI-4400-35K-UNV-D1-1C	4	EA	\$ -	\$ -	\$0	\$0	
1561	E.011, E.100,	LC: FLEXCOVE LIGHT, APPROX 1000 LUMENS, 3500K COLOR. LIGHT ENGINE SA-ASK-1000-35K-010V	186	LF	\$ -	\$ -	\$0	\$0	
1562	E.011, E.100,	P1: 24" DIAMETER PENDANT,4500 LUMENS DIRECT, 2000 LUMENS INDIRECT, 80 CRI M20 M20 CRI 24 303540	8	EA	\$ -	\$ -	\$0	\$0	
1563	E.011, E.100,	P1E: 24" DIAMETER PENDANT,4500 LUMENS DIRECT, 80 CRI w/ Battery Backup M20 M20 CRI 24 303540	3	EA	\$ -	\$ -	\$0	\$0	
1564	E.011, E.100,	P2: 36" DIAMETER PENDANT, 4500 LUMENS DIRECT, 2000 LUMENS INDIRECT, 80 CRI M20 M20 CRI 36 303540	8	EA	\$ -	\$ -	\$0	\$0	
1565	E.011, E.100,	P3: 6'-0" PENDANT, QUAD NARROW, HIGH EFFICIENCY LAMBERTIAN OPTIC, STATIC WHITE, 80CRI, 750 LUMENS/FT, 3500K LUMENWERX QUANP HLO SW 80 750 35 [LENGTH] UNV D1 1 53WAC36	2	EA	\$ -	\$ -	\$0	\$0	
1566	E.011, E.100,	P4: 24" DIAMETER PENDANT, UNIFORM LAMBERTIAN OPTIC, LED, 80 CRI, 3500 LUMEN, 3500K LUMENWERX POROPD-24IN-ULO-FH-SW-80-3500-35-UNV-D1-1-5WAC36-WPC-RAL# 6018	5	EA	\$ -	\$ -	\$0	\$0	
1567	E.011, E.100,	P5: PRESCOTT MEDIUM MOBILE CHANDELIER LIGHT FIXTURE VISUAL COMFORT KS-5403P-WG	2	EA	\$ -	\$ -	\$0	\$0	
1568	E.011, E.100,	X: SINGLE/DUAL FACE EXIT SIGN WITH GREEN LED LAMPS, UNIVERSAL ARROWS LITHONIA , EDG X GMR EL SD DUALLITE, LES X G X N M SURELITES, EUX7-G-SD	22	EA	\$ -	\$ -	\$0	\$0	
		LIGHTING CONTROLS							
		SWITCHES & SENSORS							
1569	E.011, E.100,	Single Pole Light Switch	12	EA	\$ -	\$ -	\$0	\$0	
1570	E.011, E.100,	Single Pole Dimmer Light Switch	10	EA	\$ -	\$ -	\$0	\$0	
1571	E.011, E.100,	Three Pole Dimmer Light Switch	7	EA	\$ -	\$ -	\$0	\$0	
1572	E.011, E.100,	Three Pole Light Switch	5	EA	\$ -	\$ -	\$0	\$0	
1573	E.011, E.100,	Single Pole Key Light Switch	9	EA	\$ -	\$ -	\$0	\$0	
1574	E.011, E.100,	Ceiling Mounted Dual Technology Occupancy Sensor	25	EA	\$ -	\$ -	\$0	\$0	
1575	E.011, E.100,	Switch Mounted Vacancy Sensor	13	EA	\$ -	\$ -	\$0	\$0	



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

Phone: 859-515-2045

PROJECT ID:

HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE:

GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
		POWER							
		RECEPTACLES							
1576	E.011, E.100,	(20A) Duplex Receptacle	146	EA	\$ -	\$ -	\$0	\$0	
1577	E.011, E.100,	(20A) GFI - Duplex Receptacle	24	EA	\$ -	\$ -	\$0	\$0	
1578	E.011, E.100,	(20A) Quad Receptacle	11	EA	\$ -	\$ -	\$0	\$0	
1579	E.011, E.100,	(20A) USB Port - Duplex Receptacle	2	EA	\$ -	\$ -	\$0	\$0	
1580	E.011, E.100,	(20A) Weatherproof - Duplex Receptacle	36	EA	\$ -	\$ -	\$0	\$0	
1581	E.011, E.100,	(L5-30R) Special Purpose Receptacle	3	EA	\$ -	\$ -	\$0	\$0	
		JUNCTION BOXES							
1582	E.011, E.100,	(20A) Junction Box	60	EA	\$ -	\$ -	\$0	\$0	
		FLOOR BOXES							
1583	E.011, E.100,	Floor Boxes w/ Receptacles & Outlets	31	EA	\$ -	\$ -	\$0	\$0	
1584	E.011, E.100,	Floor Boxes w/ Receptacles & Outlets & USB Ports	20	EA	\$ -	\$ -	\$0	\$0	
		SWITCHES							
1585	E.011, E.100,	(20A) Disconnect Switch	6	EA	\$ -	\$ -	\$0	\$0	
1586	E.011, E.100,	(45A,3P) Disconnect Switch	1	EA	\$ -	\$ -	\$0	\$0	
1587	E.011, E.100,	(2P,20A) Disconnect Switch	1	EA	\$ -	\$ -	\$0	\$0	
1588	E.011, E.100,	(3P,20A) Disconnect Switch	7	EA	\$ -	\$ -	\$0	\$0	
1589	E.011, E.100,	(3P,15A) Disconnect Switch	10	EA	\$ -	\$ -	\$0	\$0	
1590	E.011, E.100,	(3P,25A) Disconnect Switch	4	EA	\$ -	\$ -	\$0	\$0	
1591	E.011, E.100,	(2P,15A) Single Receptacle	8	EA	\$ -	\$ -	\$0	\$0	
1592	E.011, E.100,	(100A,3P) Disconnect Switch	1	EA	\$ -	\$ -	\$0	\$0	
1593	E.011, E.100,	(90A,3P) Disconnect Switch	2	EA	\$ -	\$ -	\$0	\$0	
1594	E.011, E.100,	(110A,3P) Disconnect Switch	1	EA	\$ -	\$ -	\$0	\$0	
1595	E.011, E.100,	(30A,3P) Disconnect Switch	1	EA	\$ -	\$ -	\$0	\$0	
1596	E.011, E.100,	(70A,3P) Disconnect Switch	1	EA	\$ -	\$ -	\$0	\$0	
1597	E.011, E.100,	(25A,2P) Disconnect Switch	2	EA	\$ -	\$ -	\$0	\$0	
1598	E.011, E.100,	(35A,2P) Disconnect Switch	1	EA	\$ -	\$ -	\$0	\$0	
1599	E.011, E.100,	(1200A,4P,NEMA 4X) ATS - Automatic Transfer Switch	1	EA	\$ -	\$ -	\$0	\$0	
1600	E.011, E.100,	(125A,3P,200AF) Disconnect Switch	1	EA	\$ -	\$ -	\$0	\$0	
		CONNECTIONS							
1601	E.011, E.100,	(20A) Connection	15	EA	\$ -	\$ -	\$0	\$0	
		OUTLETS							
1602	E.011, E.100,	Television Data Outlet	10	EA	\$ -	\$ -	\$0	\$0	
		PANELS							
1603	E.011, E.100,	(2P,100A) Panel - GP	1	EA	\$ -	\$ -	\$0	\$0	
1604	E.011, E.100,	(3P,4WIRE,100A) Panel - PL	1	EA	\$ -	\$ -	\$0	\$0	
1605	E.011, E.100,	(3P,4WIRE,1200A) Panel - MDP	1	EA	\$ -	\$ -	\$0	\$0	
1606	E.011, E.100,	(3P,4WIRE,125A) Panel - TP	1	EA	\$ -	\$ -	\$0	\$0	
1607	E.011, E.100,	(3P,4WIRE,250A) Panel - LA	1	EA	\$ -	\$ -	\$0	\$0	
1608	E.011, E.100,	(3P,4WIRE,250A) Panel - PA1	1	EA	\$ -	\$ -	\$0	\$0	
1609	E.011, E.100,	(3P,4WIRE,400A) Panel - PA2	1	EA	\$ -	\$ -	\$0	\$0	
1610	E.011, E.100,	(3P,4WIRE,600A) Panel - PA	1	EA	\$ -	\$ -	\$0	\$0	
1611	E.011, E.100,	(3P,4WIRE,800A) Panel - DPA	1	EA	\$ -	\$ -	\$0	\$0	
1612	E.011, E.100,	Elevator Control Panel	1	EA	\$ -	\$ -	\$0	\$0	
1613	E.011, E.100,	Generator Attenuator Panel	1	EA	\$ -	\$ -	\$0	\$0	
1614	E.011, E.100,	Fire Alarm Control Panel	1	EA	\$ -	\$ -	\$0	\$0	
		METERS							
1615	E.011, E.100,	Utility Meter	1	EA	\$ -	\$ -	\$0	\$0	
		TRANSFORMERS							
1616	E.011, E.100,	(225KVA,3P, 4 WIRE) Type Transformer	1	EA	\$ -	\$ -	\$0	\$0	
1617	E.011, E.100,	(45KVA,3P, 4 WIRE) K13 Type Transformer	1	EA	\$ -	\$ -	\$0	\$0	
		MISCELLANEOUS							
1618	E.011, E.100,	Surge Protection Device	3	EA	\$ -	\$ -	\$0	\$0	
1619	E.011, E.100,	Emergency Push Off Button	1	EA	\$ -	\$ -	\$0	\$0	
		WIRING & CONDUITS							
		WIRING							
1620	E.011, E.100,	#1 THHN/THWN Conductor	829	LF	\$ -	\$ -	\$0	\$0	
1621	E.011, E.100,	#1/0 THHN/THWN Conductor	1332	LF	\$ -	\$ -	\$0	\$0	
1622	E.011, E.100,	#10 THHN/THWN Conductor	50449	LF	\$ -	\$ -	\$0	\$0	
1623	E.011, E.100,	#12 THHN/THWN Conductor	47342	LF	\$ -	\$ -	\$0	\$0	
1624	E.011, E.100,	#2/0 THHN/THWN Conductor	44	LF	\$ -	\$ -	\$0	\$0	
1625	E.011, E.100,	#3 THHN/THWN Conductor	795	LF	\$ -	\$ -	\$0	\$0	
1626	E.011, E.100,	#3/0 THHN/THWN Conductor	382	LF	\$ -	\$ -	\$0	\$0	
1627	E.011, E.100,	#4 THHN/THWN Conductor	203	LF	\$ -	\$ -	\$0	\$0	
1628	E.011, E.100,	#6 THHN/THWN Conductor	786	LF	\$ -	\$ -	\$0	\$0	
1629	E.011, E.100,	#8 THHN/THWN Conductor	348	LF	\$ -	\$ -	\$0	\$0	
1630	E.011, E.100,	#250 KCMIL Conductor	411	LF	\$ -	\$ -	\$0	\$0	
1631	E.011, E.100,	#350 KCMIL Conductor	120	LF	\$ -	\$ -	\$0	\$0	
1632	E.011, E.100,	#500 KCMIL AL Conductor	3232	LF	\$ -	\$ -	\$0	\$0	
1633	E.011, E.100,	#600 KCMIL Conductor	2652	LF	\$ -	\$ -	\$0	\$0	
		CONDUITS							
1634	E.011, E.100,	1" EMT Conduit	56	LF	\$ -	\$ -	\$0	\$0	
1635	E.011, E.100,	1-1/2" EMT Conduit	522	LF	\$ -	\$ -	\$0	\$0	
1636	E.011, E.100,	2" EMT Conduit	523	LF	\$ -	\$ -	\$0	\$0	
1637	E.011, E.100,	2-1/2" EMT Conduit	137	LF	\$ -	\$ -	\$0	\$0	
1638	E.011, E.100,	3" EMT Conduit	20	LF	\$ -	\$ -	\$0	\$0	
1639	E.011, E.100,	3/4" EMT Conduit	30364	LF	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045			PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC						
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1640	E.011, E.100,	3/4" PVC	663	LF	\$ -	\$ -	\$0	\$0	
1641	E.011, E.100,	3/4" RGS	688	LF	\$ -	\$ -	\$0	\$0	
1642	E.011, E.100,	4" EMT Conduit	20	LF	\$ -	\$ -	\$0	\$0	
1643	E.011, E.100,	6" PVC Conduit	1019	LF	\$ -	\$ -	\$0	\$0	
		Subtotal (Exterior Improvement)							\$0
DIVISION 28 - ELECTRONIC SAFETY AND SECURITY									
		SECURITY DEVICES							
		CAMERA							
1644	T.100, T.101,	C01 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Parapet Mount	1	EA	\$ -	\$ -	\$0	\$0	
1645	T.100, T.101,	C02 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Parapet Mount	1	EA	\$ -	\$ -	\$0	\$0	
1646	T.100, T.101,	C03 Type 7 20mp 4K 360°MS Outdoor 360° Multisensor Dome Wall Arm Pendant Corn	1	EA	\$ -	\$ -	\$0	\$0	
1647	T.100, T.101,	C04 Type 7 20mp 4K 360°MS Outdoor 360° Multisensor Dome Wall Arm Pendant Corn	1	EA	\$ -	\$ -	\$0	\$0	
1648	T.100, T.101,	C05 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Parapet Mount	1	EA	\$ -	\$ -	\$0	\$0	
1649	T.100, T.101,	C06 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Parapet Mount	1	EA	\$ -	\$ -	\$0	\$0	
1650	T.100, T.101,	C07 Type 1 5mp 3.2-10.5mm Indoor Wall Dome Wall	1	EA	\$ -	\$ -	\$0	\$0	
1651	T.100, T.101,	C08 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1652	T.100, T.101,	C09 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1653	T.100, T.101,	C10 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling Corner	1	EA	\$ -	\$ -	\$0	\$0	
1654	T.100, T.101,	C11 Type 1 5mp 3.2-10.5mm Indoor Wall Dome Wall	1	EA	\$ -	\$ -	\$0	\$0	
1655	T.100, T.101,	C12 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1656	T.100, T.101,	C13 Type 1 5mp 3.2-10.5mm Indoor Wall Dome Wall	1	EA	\$ -	\$ -	\$0	\$0	
1657	T.100, T.101,	C14 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1658	T.100, T.101,	C15 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1659	T.100, T.101,	C16 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1660	T.100, T.101,	C17 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1661	T.100, T.101,	C18 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1662	T.100, T.101,	C19 Type 7 20mp 4K 360°ms Outdoor 360° Multisensor Dome Wall Arm Pendant Wall	1	EA	\$ -	\$ -	\$0	\$0	
1663	T.100, T.101,	C20 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1664	T.100, T.101,	C21 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1665	T.100, T.101,	C22 Type 5 12mp 360° Recessed 360° Panoramic Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1666	T.100, T.101,	C23 Type 5 12mp 360° Recessed 360° Panoramic Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1667	T.100, T.101,	C24 Type 5 12mp 360° Recessed 360° Panoramic Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1668	T.100, T.101,	C25 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1669	T.100, T.101,	C26 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1670	T.100, T.101,	C27 Type 1 5mp 3.2-10.5mm Indoor Wall Dome Wal	1	EA	\$ -	\$ -	\$0	\$0	
1671	T.100, T.101,	C28 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling Rafter Pole	1	EA	\$ -	\$ -	\$0	\$0	
1672	T.100, T.101,	C29 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling Rafter Pole	1	EA	\$ -	\$ -	\$0	\$0	
1673	T.100, T.101,	C30 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling Rafter Pole	1	EA	\$ -	\$ -	\$0	\$0	
1674	T.100, T.101,	C31 Type 7 20mp 4K 360°MS Recessed 360° Multisensor Dome Ceiling Rafter Pole	1	EA	\$ -	\$ -	\$0	\$0	
1675	T.100, T.101,	C32 Type 1 5mp 3.2-10.5mm Indoor Wall Dome Wall	1	EA	\$ -	\$ -	\$0	\$0	
1676	T.100, T.101,	C33 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1677	T.100, T.101,	C34 Type 1 5mp 3.2-10.5mm Indoor Wall Dome Wall	1	EA	\$ -	\$ -	\$0	\$0	
1678	T.100, T.101,	C35 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling	1	EA	\$ -	\$ -	\$0	\$0	
1679	T.100, T.101,	C36 Type 7 20mp 4K 360°ms Outdoor 360° Multisensor Dome Wall Arm Pendant Wall	1	EA	\$ -	\$ -	\$0	\$0	
1680	T.100, T.101,	C37 Type 1 5mp 3.2-10.5mm Recessed Dome Ceiling Corner	1	EA	\$ -	\$ -	\$0	\$0	
		CONTROL DEVICES							
1681	T.100, T.101,	(3KVA) Rack Mounted UPS	1	EA	\$ -	\$ -	\$0	\$0	
1682	T.100, T.101,	65" Video LED Monitor Workstation	2	EA	\$ -	\$ -	\$0	\$0	
1683	T.100, T.101,	Access Control Management Station	1	EA	\$ -	\$ -	\$0	\$0	
1684	T.100, T.101,	Access Control Panel	4	EA	\$ -	\$ -	\$0	\$0	
1685	T.100, T.101,	Card Reader	11	EA	\$ -	\$ -	\$0	\$0	
1686	T.100, T.101,	Data Outlet	1	EA	\$ -	\$ -	\$0	\$0	
1687	T.100, T.101,	Door Position Switch	1	EA	\$ -	\$ -	\$0	\$0	
1688	T.100, T.101,	Double Gang Junction box	4	EA	\$ -	\$ -	\$0	\$0	
1689	T.100, T.101,	Electric Controlled & Monitored Door	26	EA	\$ -	\$ -	\$0	\$0	
1690	T.100, T.101,	Fiber Optic Cable Patch Panel	1	EA	\$ -	\$ -	\$0	\$0	
1691	T.100, T.101,	Intercom/Paging System	1	EA	\$ -	\$ -	\$0	\$0	
1692	T.100, T.101,	Interface Access Control System	1	EA	\$ -	\$ -	\$0	\$0	
1693	T.100, T.101,	L3 10Gbs Network Switch (24 Ports)	1	EA	\$ -	\$ -	\$0	\$0	
1694	T.100, T.101,	Microphone	9	EA	\$ -	\$ -	\$0	\$0	
1695	T.100, T.101,	Request To Exit Push Button	2	EA	\$ -	\$ -	\$0	\$0	
1696	T.100, T.101,	Request To Exit Switch	26	EA	\$ -	\$ -	\$0	\$0	
1697	T.100, T.101,	UPS Access Control	1	EA	\$ -	\$ -	\$0	\$0	
1698	T.100, T.101,	Video Storage	1	EA	\$ -	\$ -	\$0	\$0	
1699	T.100, T.101,	VMS Server	1	EA	\$ -	\$ -	\$0	\$0	
		TECHNOLOGY (AV)							
		AV DEVICES							
		OUTLETS							
1700	T.100, T.101,	6P Poke Thru Floor Voice Outlet	1	EA	\$ -	\$ -	\$0	\$0	
1701	T.100, T.101,	6P Voice Outlet	1	EA	\$ -	\$ -	\$0	\$0	
1702	T.100, T.101,	8P Data Outlet	1	EA	\$ -	\$ -	\$0	\$0	
1703	T.100, T.101,	8P Poke Thru Floor Voice Outlet	3	EA	\$ -	\$ -	\$0	\$0	
1704	T.100, T.101,	Double Poke Thru Floor Voice Outlet	5	EA	\$ -	\$ -	\$0	\$0	
1705	T.100, T.101,	Double TV Outlet	9	EA	\$ -	\$ -	\$0	\$0	
1706	T.100, T.101,	Double TV Outlet - Ceiling Mount	4	EA	\$ -	\$ -	\$0	\$0	
1707	T.100, T.101,	Double Voice Outlet	25	EA	\$ -	\$ -	\$0	\$0	
1708	T.100, T.101,	Quad Poke Thru Floor Voice Outlet	8	EA	\$ -	\$ -	\$0	\$0	

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141					
					SCOPE:	GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST	
1709	T.100, T.101,	Quad TV Outlet - Ceiling Mount	5	EA	\$ -	\$ -	\$0	\$0		
1710	T.100, T.101,	Voice Outlet	3	EA	\$ -	\$ -	\$0	\$0		
1711	T.100, T.101,	Wireless Access Point Outlet	20	EA	\$ -	\$ -	\$0	\$0		
		PULL BOX								
1712	T.100, T.101,	(30" X 36" X 36") Composite Pull Box w/ H-20 Rated Steel Cover	1	EA	\$ -	\$ -	\$0	\$0		
		SPEAKERS								
1713	T.100, T.101,	Pendant Loud Speaker	24	EA	\$ -	\$ -	\$0	\$0		
1714	T.100, T.101,	Slave Passive Speaker	38	EA	\$ -	\$ -	\$0	\$0		
1715	T.100, T.101,	Noise Masking Emitters	11	EA	\$ -	\$ -	\$0	\$0		
1716	T.100, T.101,	Wide Dispersion Dome Speakers	2	EA	\$ -	\$ -	\$0	\$0		
1717	T.100, T.101,	(75LBS) Loudspeaker	2	EA	\$ -	\$ -	\$0	\$0		
		PANELS								
1718	T.100, T.101,	3RU Fiber Panel	1	EA	\$ -	\$ -	\$0	\$0		
1719	T.100, T.101,	1RU Fiber Panel	2	EA	\$ -	\$ -	\$0	\$0		
1720	T.100, T.101,	48 Port Modular Panel	4	EA	\$ -	\$ -	\$0	\$0		
		CABLE TRAYS & LADDERS								
1721	T.100, T.101,	Comms Cable Tray	15	LF	\$ -	\$ -	\$0	\$0		
1722	T.100, T.101,	(12" Wide) Overhead Telco Runway	36	LF	\$ -	\$ -	\$0	\$0		
1723	T.100, T.101,	(19" x 30" x 72") High HD Wall Mounted, Floor Supported Rack	2	EA	\$ -	\$ -	\$0	\$0		
		MISCELLANEOUS								
1724	T.100, T.101,	Air Wall Sensor	1	EA	\$ -	\$ -	\$0	\$0		
1725	T.100, T.101,	Antenna	5	EA	\$ -	\$ -	\$0	\$0		
1726	T.100, T.101,	JS3: Loudspeaker	1	EA	\$ -	\$ -	\$0	\$0		
1727	T.100, T.101,	JS4: Loudspeaker	1	EA	\$ -	\$ -	\$0	\$0		
1728	T.100, T.101,	Sub1: (19.8" x 16.5" x 23.35")	1	EA	\$ -	\$ -	\$0	\$0		
1729	T.100, T.101,	Sub2: (19.8" x 16.5" x 23.35")	1	EA	\$ -	\$ -	\$0	\$0		
1730	T.100, T.101,	WP-1: Wall Plate w/ Flush Mounted Junction Box	4	EA	\$ -	\$ -	\$0	\$0		
1731	T.100, T.101,	WP-2: Wall Plate w/ Flush Mounted Junction Box	2	EA	\$ -	\$ -	\$0	\$0		
1732	T.100, T.101,	WP-4: Wall Plate w/ Flush Mounted Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
1733	T.100, T.101,	WP-3: Wall Plate w/ Flush Mounted Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
1734	T.100, T.101,	WP-7: Wall Plate w/ Flush Mounted Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
1735	T.100, T.101,	WP-8: Wall Plate w/ Flush Mounted Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
1736	T.100, T.101,	WP-9: Wall Plate w/ Flush Mounted Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
1737	T.100, T.101,	CTRL: Control System	8	EA	\$ -	\$ -	\$0	\$0		
1738	T.100, T.101,	V1: (16) RJ45 Network (8) RG6 Coax w/ Male F-Connector (16) HDMI cables from WP1/WP2 to HDMI-1/HDMI-2 display inputs	8	EA	\$ -	\$ -	\$0	\$0		
1739	T.100, T.101,	V2: (8) RJ45 Network (4) RG6 Coax w/ Male F-Connector (4) HDMI1 cable	4	EA	\$ -	\$ -	\$0	\$0		
1740	T.100, T.101,	FP01: Floor Pocket For Speaker, Data, Video & Microphone Cabling Terminations	1	EA	\$ -	\$ -	\$0	\$0		
1741	T.100, T.101,	FP02: Floor Pocket For Speaker, Data, Video & Microphone Cabling Terminations	1	EA	\$ -	\$ -	\$0	\$0		
1742	T.100, T.101,	FP03: Floor Pocket For Speaker, Data, Video & Microphone Cabling Terminations	1	EA	\$ -	\$ -	\$0	\$0		
1743	T.100, T.101,	FP04: Floor Pocket For Speaker, Data, Video & Microphone Cabling Terminations	1	EA	\$ -	\$ -	\$0	\$0		
1744	T.100, T.101,	Wireless Control Scoreboard (8'x 4' x 8")	2	EA	\$ -	\$ -	\$0	\$0		
1745	T.100, T.101,	(3/4") Fire Rated Plywood	63	LF	\$ -	\$ -	\$0	\$0		
1746	T.100, T.101,	JAV1: Back Box//Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
1747	T.100, T.101,	JAV2: Back Box//Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
1748	T.100, T.101,	JAV3: Back Box//Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
1749	T.100, T.101,	JAV4: Back Box//Junction Box	1	EA	\$ -	\$ -	\$0	\$0		
		WIRING & CONDUITS								
		WIRING								
1750	T.100, T.101,	CAT 6 Cable	11340	LF	\$ -	\$ -	\$0	\$0		
		CONDUITS								
1751	T.100, T.101,	4" SCH. 80 Underground PVC Conduit	1038	LF	\$ -	\$ -	\$0	\$0		
1752	T.100, T.101,	3/4" EMT Conduit	7230	LF	\$ -	\$ -	\$0	\$0		
1753	T.100, T.101,	1-1/4" EMT Conduit	1376	LF	\$ -	\$ -	\$0	\$0		
1754	T.100, T.101,	1" EMT Conduit	557	LF	\$ -	\$ -	\$0	\$0		
1755	T.100, T.101,	2" EMT Conduit	397	LF	\$ -	\$ -	\$0	\$0		
		Subtotal (Electronic Safety & Security)							\$0	
DIVISION 33 - EARTHWORK										
		CUT/FILL								
1756	C06-01,C06-0	Filling	9141	CY	\$ -	\$ -	\$0	\$0		
1757	C06-01,C06-0	Cutting	8843	CY	\$ -	\$ -	\$0	\$0		
		EROSION CONTROL								
1758		Install Silt Fence	2084.3	LF	\$ -	\$ -	\$0	\$0		
1759		Organic Filter Tube	59.3	LF	\$ -	\$ -	\$0	\$0		
1760		Install Inlet Protection	386.9	LF	\$ -	\$ -	\$0	\$0		
1761		Install 50' Temporary Construction Entrance	1378.4	SF	\$ -	\$ -	\$0	\$0		
		Subtotal (Earthwork)							\$0	
DIVISION 32 - EXTERIOR IMPROVEMENT										
		SITE								
		PAVEMENTS								



Dynamic Estimation Inc.

Website: <https://dynamicestimation.net/>

Email: info@dynamicestimation.net

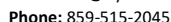
Phone: 859-515-2045

PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141

SCOPE: GC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1762		Install 8" 3600psi Reinforced Concrete Pavement Reinforced w/ - #3 Bars @ 18" O.C.E.W. - 6" Base Compacted To 95% Standard Proctor Density (ASTM D698)	54887.9	SF	\$ -	\$ -	\$0	\$0	
1763		Install 6" 3600psi Reinforced Concrete Pavement Reinforced w/ - #3 Bars @ 18" O.C.E.W. - 6" Base Compacted To 95% Standard Proctor Density (ASTM D698)	30149.7	SF	\$ -	\$ -	\$0	\$0	
1764		Install 5" 3600psi Reinforced Concrete Pavement Reinforced w/ - #3 Bars @ 18" O.C.E.W. - 6" Base Compacted To 95% Standard Proctor Density (ASTM D698)	38643.5	SF	\$ -	\$ -	\$0	\$0	
1765		Install 4" 3000psi Reinforced Concrete Pavement Reinforced w/ - #3 Bars @ 18" O.C.E.W. - 6" Base Compacted To 95% Standard Proctor Density (ASTM D698)	14673.7	SF	\$ -	\$ -	\$0	\$0	
		STAIR							
1766		External Concrete Stair Steps - Number Of Steps: 07	1.0	EA	\$ -	\$ -	\$0	\$0	
		CURB							
1767		Proposed Concrete Curb Reinforced w/ - #4 Bar Cont. - #3 Bars On 24" O.C.E.W.	6096.6	LF	\$ -	\$ -	\$0	\$0	
		WHEEL STOP							
1768		Install Concrete Wheel Stop Reinforced w/ - #5 Bar x 10" Drill & Grout 4" Into Conc Pavement	101.0	EA	\$ -	\$ -	\$0	\$0	
		SIGN							
1769		Install ADA Parking Sign Per Latest ADA & TAS Standards	8.0	EA	\$ -	\$ -	\$0	\$0	
1770		ADA Sign Paint Finish	8.0	EA	\$ -	\$ -	\$0	\$0	
		CURB INLET							
1771		Proposed Curb Inlet	3.0	EA	\$ -	\$ -	\$0	\$0	
		MISC.							
1772		Install Type 7 BFR Per TxDot Ped-18	12.0	EA	\$ -	\$ -	\$0	\$0	
		PARKING STRIPS							
1773		4" or 6" Wide White Stripe	3836.8	LF	\$ -	\$ -	\$0	\$0	
		GENERATOR PAD							
1774		(1'-0" x 1'-6") Edge Thickening Reinforced w/ (90 LF) - 3-#4 Cont. Bottom	5.0	CY	\$ -	\$ -	\$0	\$0	
1775		(8" Thick) Concrete Slab On Grade Reinforced w/ (527 SF) - #6 @ 12" OC T & B Each Way	13.1	CY	\$ -	\$ -	\$0	\$0	
1776		(4" Thick) Concrete Housekeeping Pad Reinforced w/ (124 SF) - #3 @ 15" OC EW	1.5	CY	\$ -	\$ -	\$0	\$0	
1777		Proposed Generator Enclosure Including Gate	94.4	LF	\$ -	\$ -	\$0	\$0	
		DUMPSTER ENCLOSURE							
1778		(1'-0" x 1'-6") Edge Thickening Reinforced w/ (23 LF) - 3-#4 Cont. Bottom	1.3	CY	\$ -	\$ -	\$0	\$0	
1779		(8" Thick) Concrete Slab On Grade Reinforced w/ (364 SF) - #6 @ 12" OC T & B Each Way	9.0	CY	\$ -	\$ -	\$0	\$0	
1780		(2'-0" x 2'-0") Concrete Grade Beam Reinforced w/ (56 LF) - 4-#9 Top & Bottom - 2-#5 Mid-Bars EF & #4 Stirrups @ 8" OC	8.3	CY	\$ -	\$ -	\$0	\$0	
1781		(3'-0" x 2'-9" x 2'-0") Concrete Pier Cap Reinforced w/ (1 EA) - #7 Vert Bars @ 6" OC Each Side - 3 Sets Of #4 Ties # 8" OC	0.6	CY	\$ -	\$ -	\$0	\$0	
1782		(8" Thick) Concrete Wall Reinforced w/ (55 LF & 4'-0" H) - #5 @ 12" OC Vert EF - #4 @ 12" OC Horiz EF	220.0	SF	\$ -	\$ -	\$0	\$0	
1783		(8" Thick) CMU Wall Reinforced w/ (55 LF & 3'-6" H) - 1-#6 OC	192.5	SF	\$ -	\$ -	\$0	\$0	
1784		(24" Dia) Concrete Pier Reinforced w/ (6 EA) - 6 #6 Vert Bars - #3 Spiral @ 12" Pitch	6.0	EA	\$ -	\$ -	\$0	\$0	
		LANDSCAPING							
		GROUND COVERS							
1785		Steel Edging '1' - 3/16" x 4" Steel Edging (Black) - Spot Spray Paint Where Needed	2263.0	LF	\$ -	\$ -	\$0	\$0	
1786		Cobble '2' - Manufacturer: Whize-Q-Stone - Type: Mexican Beach Pebble	3196.1	SF	\$ -	\$ -	\$0	\$0	
1787		Decomposed Granite '3' - Manufacturer: Whize-Q-Stone	2944.9	SF	\$ -	\$ -	\$0	\$0	
1788		CB – Carex divulsa - Common Name: Berkeley Sedge	2810.0	SF	\$ -	\$ -	\$0	\$0	
1789		LM3 – Liriope muscari 'Big Blue' - Common Name: Lily Turf	1034.0	SF	\$ -	\$ -	\$0	\$0	
1790		SS – Seasonal Color - Common Name: Seasonal Color	161.0	SF	\$ -	\$ -	\$0	\$0	
		SOD/SEED							
1791		CD – Cynodon dactylon - Common Name: Bermuda Grass	17713.0	SF	\$ -	\$ -	\$0	\$0	
		TREES							

 Dynamic Estimation Inc. Website: https://dynamicestimation.net/ Email: info@dynamicestimation.net Phone: 859-515-2045					PROJECT ID: HUTCHINS RECREATION CENTER & LIBRARY, TX 75141 SCOPE: GC				
ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LAB	MAT	UNIT COST	TOTAL COST	TRADE COST
1792		PC – Pistacia chinensis - Common Name: Chinese Pistache	12.0	EA	\$ -	\$ -	\$0	\$0	
1793		Q5 – Quercus shumardii - Common Name: Shumard Red Oak	9.0	EA	\$ -	\$ -	\$0	\$0	
1794		UC2 – Ulmus crassifolia - Common Name: Cedar Elm	9.0	EA	\$ -	\$ -	\$0	\$0	
		ORNAMENTAL TREES							
1795		CT – Cercis canadensis ‘Texensis’ - Common Name: Eastern Redbud	15.0	EA	\$ -	\$ -	\$0	\$0	
1796		IV – Ilex vomitoria - Common Name: Yaupon Holly	23.0	EA	\$ -	\$ -	\$0	\$0	
		SHRUBS							
1797		AG – Abelia x grandiflora ‘Kaleidoscope’ - Common Name: Kaleidoscope Abelia	86.0	EA	\$ -	\$ -	\$0	\$0	
1798		CJ – Clera japonica - Common Name: Cleera	10.0	EA	\$ -	\$ -	\$0	\$0	
1799		ID – Ilex cornuta ‘Dwarf Burford’ - Common Name: Dwarf Burford Holly	62.0	EA	\$ -	\$ -	\$0	\$0	
1800		IS2 – Ilex vomitoria ‘Stokes Dwarf’ - Common Name: Dwarf Yaupon	202.0	EA	\$ -	\$ -	\$0	\$0	
1801		LFG – Leucophyllum frutescens ‘Green Cloud’ - Common Name: Green Cloud Texas Ranger	129.0	EA	\$ -	\$ -	\$0	\$0	
		ANNUALS/PERENNIALS							
1802		SH – Salvia greggii ‘Heatwave Blaze’ - Common Name: Heatwave Blaze Salvia	96.0	EA	\$ -	\$ -	\$0	\$0	
		ORNAMENTAL GRASSES							
1803		NTP – Nassella tenuissima ‘Pony Tails’ - Common Name: Mexican Feathergrass	313.0	EA	\$ -	\$ -	\$0	\$0	
		Subtotal (Exterior Improvement)							\$0
DIVISION 33 - UTILITIES									
		UTILITIES							
		PIPING							
		STORM SEWER PIPE							
1804	CO9.00, C10.0	(10".Dia) PVC Storm Sewer Pipe	120	LF	\$ -	\$ -	\$0	\$0	
1805	CO9.00, C10.0	(8".Dia) PVC Storm Sewer Pipe	26	LF	\$ -	\$ -	\$0	\$0	
1806	CO9.00, C10.0	(12".Dia) PVC Storm Sewer Pipe	309	LF	\$ -	\$ -	\$0	\$0	
1807	CO9.00, C10.0	(15".Dia) PVC Storm Sewer Pipe	30	LF	\$ -	\$ -	\$0	\$0	
1808	CO9.00, C10.0	(18".Dia) RCP Storm Sewer Pipe	215	LF	\$ -	\$ -	\$0	\$0	
1809	CO9.00, C10.0	(21".Dia) PVC Storm Sewer Pipe	30	LF	\$ -	\$ -	\$0	\$0	
1810	CO9.00, C10.0	(24".Dia) RCP Storm Sewer Pipe	263	LF	\$ -	\$ -	\$0	\$0	
		SANITARY SEWER PIPE							
1811	CO9.00, C10.0	(6".Dia) Sanitary Sewer Pipe	98	LF	\$ -	\$ -	\$0	\$0	
		WATER MAIN							
1812	CO9.00, C10.0	(8".Dia) Water Main Pipe	1259	LF	\$ -	\$ -	\$0	\$0	
1813	CO9.00, C10.0	(6".Dia) Water Main Pipe	213	LF	\$ -	\$ -	\$0	\$0	
1814	CO9.00, C10.0	(4".Dia) Water Main Pipe	107	LF	\$ -	\$ -	\$0	\$0	
		GAS PIPE							
1815	CO9.00, C10.0	Gas Pipe	205	LF	\$ -	\$ -	\$0	\$0	
		FITTINGS							
		BENDS							
1816	CO9.00, C10.0	(12".Dia & 45 Degree) PVC Storm Sewer Pipe Bend	3	EA	\$ -	\$ -	\$0	\$0	
1817	CO9.00, C10.0	(15".Dia & 45 Degree) PVC Storm Sewer Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1818	CO9.00, C10.0	(18".Dia & 45 Degree) RCP Storm Sewer Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
1819	CO9.00, C10.0	(8".Dia & 45) Water Main Pipe Bend	5	EA	\$ -	\$ -	\$0	\$0	
1820	CO9.00, C10.0	(8".Dia & 22.5) Water Main Pipe Bend	1	EA	\$ -	\$ -	\$0	\$0	
		TEES							
1821	CO9.00, C10.0	(8" x 6") Water Main Pipe Tee	6	EA	\$ -	\$ -	\$0	\$0	
1822	CO9.00, C10.0	(8" x 4") Water Main Pipe Tee	1	EA	\$ -	\$ -	\$0	\$0	
		END CAP							
1823	CO9.00, C10.0	(8".Dia) PVC End & Plug	1	EA	\$ -	\$ -	\$0	\$0	
1824	CO9.00, C10.0	(15".Dia x 8") PVC Storm Sewer Pipe Wye	1	EA	\$ -	\$ -	\$0	\$0	
1825	CO9.00, C10.0	(8".Dia) Water Main Pipe Connection	2	EA	\$ -	\$ -	\$0	\$0	
1826	CO9.00, C10.0	(6".Dia) End & Plug	3	EA	\$ -	\$ -	\$0	\$0	
1827	CO9.00, C10.0	(4".Dia) End & Plug	1	EA	\$ -	\$ -	\$0	\$0	
		CONNECTIONS							
1828	CO9.00, C10.0	Fire Department Connection	1	EA	\$ -	\$ -	\$0	\$0	
		VALVES							
1829	CO9.00, C10.0	(8".Dia) Water Valve	5	EA	\$ -	\$ -	\$0	\$0	
1830	CO9.00, C10.0	(6".Dia) Water Valve	5	EA	\$ -	\$ -	\$0	\$0	
1831	CO9.00, C10.0	(4".Dia) Water Valve	1	EA	\$ -	\$ -	\$0	\$0	
		SLEEVES							
1832	CO9.00, C10.0	(16" x 8") Water Tapping Sleeve	2	EA	\$ -	\$ -	\$0	\$0	
		FIXTURES							
1833	CO9.00, C10.0	(10'-0") Curb Inlet	4	EA	\$ -	\$ -	\$0	\$0	
1834	CO9.00, C10.0	(2' x 2') Inline Drain	7	EA	\$ -	\$ -	\$0	\$0	
1835	CO9.00, C10.0	Fire Hydrant	5	EA	\$ -	\$ -	\$0	\$0	
1836	CO9.00, C10.0	Head Wall	1	EA	\$ -	\$ -	\$0	\$0	
1837	CO9.00, C10.0	(6".Dia) Water Vault	1	EA	\$ -	\$ -	\$0	\$0	
1838	CO9.00, C10.0	(4".Dia) Water Vault	1	EA	\$ -	\$ -	\$0	\$0	



SCOPE: GC

Note: