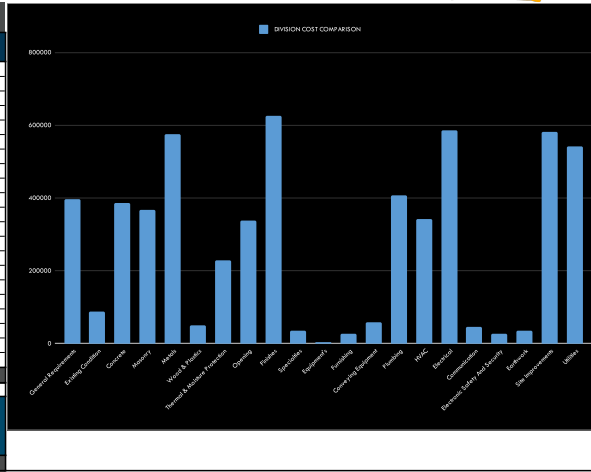


GENERAL SUMMARY

Prepared for: Lincoln of Stevens Creek Renovation, 3155 Stevens Creek Blvd, Santa Clara, CA 95117
 Project ID: 7092024
 Scope: GC
 No. Of Floors: 2
 Date: 9-Jul-24



BUILDING GSF		29,350		
SITE GSF		35,150		
DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)	
1000	General Requirements	\$ 397,000	\$ 13.53	
2000	Existing Condition	\$ 88,796	\$ 3.03	
3000	Concrete	\$ 386,432	\$ 13.17	
4000	Masonry	\$ 367,362	\$ 12.52	
5000	Metals	\$ 575,527	\$ 19.61	
6000	Wood & Plastics	\$ 50,711	\$ 1.73	
7000	Thermal & Moisture Protection	\$ 227,961	\$ 7.77	
8000	Opening	\$ 338,291	\$ 11.53	
9000	Finishes	\$ 626,540	\$ 21.35	
10000	Specialties	\$ 35,285	\$ 1.20	
11000	Equipment's	\$ 4,627	\$ 0.16	
12000	Furnishing	\$ 26,418	\$ 0.90	
14000	Conveying Equipment	\$ 58,113	\$ 1.98	
21000	Plumbing	\$ 407,051	\$ 13.87	
23000	HVAC	\$ 342,327	\$ 11.66	
26000	Electrical	\$ 586,037	\$ 19.97	
27000	Communication	\$ 46,735	\$ 1.59	
28000	Electronic Safety And Security	\$ 26,604	\$ 0.91	
31000	Earthwork	\$ 34,652	\$ 1.18	
32000	Site Improvements	\$ 581,453	\$ 19.84	
33000	Utilities	\$ 541,332	\$ 18.47	
TOTAL TRADE COST		\$ 5,749,252	\$ 199.23	
OVERHEAD AND PROFIT		\$ 862,388	\$ 29.41	
INSURANCE 15%		\$ 172,478	\$ 5.88	
CONTINGENCY 5%		\$ 287,463	\$ 9.83	
TAX 9%		\$ 302,129	\$ 10.32	
TOTAL TRADE COST		\$ 7,373,709	\$ 253.84	



DETAILED BREAKDOWN OF ITEMS

Prepared for: Lincoln of Stevens Creek Renovation, 3155 Stevens Creek Blvd, Santa Clara, CA 95117
 Project ID: 7092024
 Scope: GC



Date: 07/09/24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 25,000.00	\$ 25,000.00
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 176,000.00	\$ 176,000.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 6,000.00	\$ 6,000.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 8,000.00	\$ 8,000.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 140,000.00	\$ 140,000.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 32,000.00	\$ 32,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00
												SUBTOTAL	\$ 397,000

EXISTING CONDITIONS													
DEMOLITION													
8	L-1.2	Plan Details	Existing 8" Plane Tree To Be Removed	EA	2	0%	2	1.500	\$ 60.00	\$ 90.00	\$ -	\$ 90.00	\$ 180
9			Existing 9" Plane Tree To Be Removed	EA	2	0%	2	1.800	\$ 60.00	\$ 108.00	\$ -	\$ 108.00	\$ 216
10			Existing Chinese Elm Ulmus Parvifolia App. 28" DBH To Be Removed	EA	1	0%	1	0.250	\$ 60.00	\$ 15.00	\$ -	\$ 15.00	\$ 15
11			Existing Chinese Elm Ulmus Parvifolia App. 32" DBH To Be Removed	EA	1	0%	1	0.250	\$ 60.00	\$ 15.00	\$ -	\$ 15.00	\$ 15
12			Existing Chinese Elm Ulmus Parvifolia App. 31" DBH To Be Removed	EA	1	0%	1	0.250	\$ 60.00	\$ 15.00	\$ -	\$ 15.00	\$ 15
13			Existing Chinese Elm Ulmus Parvifolia App. 24" DBH To Be Removed	EA	1	0%	1	0.250	\$ 60.00	\$ 15.00	\$ -	\$ 15.00	\$ 15
14		General Note 12	Demolish & Remove All Irrigation From Landscaping Area	SF	5071	0%	5071	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 3,043
15			Demolish & Remove Existing Curb w/ Gutter	LF	778	0%	778	0.028	\$ 60.00	\$ 1.68	\$ -	\$ 1.68	\$ 1,306.49
16			Demolish & Remove AC Paving w/ Any Associate Base	SF	31608	0%	31608	0.005	\$ 60.00	\$ 0.30	\$ -	\$ 0.30	\$ 9,482.35
17			Demolish & Remove AC Paving w/ Any Associated Base	SF	3759	0%	3759	0.005	\$ 60.00	\$ 0.30	\$ -	\$ 0.30	\$ 1,127.69
18			Demolish & Remove Existing Streetlight w/ Foundation	EA	3	0%	3	1.800	\$ 60.00	\$ 108.00	\$ -	\$ 108.00	\$ 324.00
19			Existing Wall To Be Removed	LF	243	0%	243	0.028	\$ 60.00	\$ 1.68	\$ -	\$ 1.68	\$ 409.00
20			Remove Existing Utility Line	LF	492	0%	492	0.062	\$ 60.00	\$ 3.72	\$ -	\$ 3.72	\$ 1,831.13
21		Remove Existing Utility Structure	EA	11	0%	11	1.500	\$ 60.00	\$ 90.00	\$ -	\$ 90.00	\$ 990.00	
22		Remove Shop Building In its Entirety Including Slab & Footing Area: 4795 SF	LS	1	0%	1	0.000	\$ 60.00	\$ 25,509.40	\$ -	\$ 25,509.40	\$ 25,509.40	
23		Remove 4'-0" H Existing Storefront and All Associated Elements	SF	60	0%	60	0.020	\$ 60.00	\$ 1.20	\$ -	\$ 1.20	\$ 72.53	
24		Remove 8'-0" W Existing Storefront and All Associated Elements	SF	64	0%	64	0.020	\$ 60.00	\$ 1.20	\$ -	\$ 1.20	\$ 76.80	
25		Remove 18'-0" H Existing Storefront and All Associated Elements	SF	906	0%	906	0.020	\$ 60.00	\$ 1.20	\$ -	\$ 1.20	\$ 1,087.56	
26		Remove Existing Storefront and All Associated Elements Note: Verify Height	LF	24	0%	24	0.080	\$ 60.00	\$ 4.80	\$ -	\$ 4.80	\$ 116.11	
27		Remove 8'-0"H Storefront and All Associated Elements	SF	375	0%	375	0.020	\$ 60.00	\$ 1.20	\$ -	\$ 1.20	\$ 450.05	
28		Remove 18'-0"H Storefront and All Associated Elements	SF	1068	0%	1068	0.020	\$ 60.00	\$ 1.20	\$ -	\$ 1.20	\$ 1,281.31	
29		Remove Storefront w/ Doors (9'-0" H) and All Associated Elements Note: -Height Assumed, Verify In Field	SF	472	0%	472	0.020	\$ 60.00	\$ 1.20	\$ -	\$ 1.20	\$ 566.24	
30		Remove Wall Finish & Sheathing	SF	4485	0%	4485	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 2,690.91	
31		Remove Existing Wall to its entirety	SF	467	0%	467	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 279.95	
32		Remove 3'-0" W x 7'-0" H Door and All Associated Hardware	EA	3	0%	3	1.000	\$ 60.00	\$ 60.00	\$ -	\$ 60.00	\$ 180.00	
33		Remove 3'-4" W x 7'-0" H Door and All Associated Hardware	EA	2	0%	2	1.250	\$ 60.00	\$ 75.00	\$ -	\$ 75.00	\$ 150.00	
34		Remove 3'-6" W x 7'-0" H Door and All Associated Hardware	EA	1	0%	1	1.320	\$ 60.00	\$ 79.20	\$ -	\$ 79.20	\$ 79.20	
35		Remove Concrete Slab	SF	385	0%	385	0.056	\$ 60.00	\$ 3.36	\$ -	\$ 3.36	\$ 1,294.61	
36		Remove & Prepare Wall For 3'-0" H Window	SF	18	0%	18	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 10.67	

LABOR COST	MATERIAL COST
\$ 180.00	\$ -
\$ 216.00	\$ -
\$ 15.00	\$ -
\$ 15.00	\$ -
\$ 15.00	\$ -
\$ 15.00	\$ -
\$ 3,042.60	\$ -
\$ 1,306.49	\$ -
\$ 9,482.35	\$ -
\$ 1,127.69	\$ -
\$ 324.00	\$ -
\$ 409.00	\$ -
\$ 1,831.13	\$ -
\$ 990.00	\$ -
\$ 25,509.40	\$ -
\$ 72.53	\$ -
\$ 76.80	\$ -
\$ 1,087.56	\$ -
\$ 116.11	\$ -
\$ 450.05	\$ -
\$ 1,281.31	\$ -
\$ 566.24	\$ -
\$ 2,690.91	\$ -
\$ 279.95	\$ -
\$ 180.00	\$ -
\$ 150.00	\$ -
\$ 79.20	\$ -
\$ 1,294.61	\$ -
\$ 10.67	\$ -

37	AD201, AD202, AD400	Plan Notes	Remove Stair Steps (18 Treads) to its entirety including Stair Landing (48 SF)	EA	1	0%	1	2.000	\$ 60.00	\$ 120.00	\$ -	\$ 120.00	\$ 120.00	
38			Remove (9'-6" H) Wall Assembly In Its Entirety Including Any Associated Element Storefront w/ Doors, Anchors & Fasteners Note: Height Assumed, Verify In Field	SF	4657	0%	4657	0.008	\$ 60.00	\$ 0.48	\$ -	\$ 0.48	\$ 2,235.45	
39			Remove (30' H) Wall Assembly In Its Entirety Including Any Associated Element Anchors & Fasteners Note: Verify Height In Field	SF	2609	0%	2609	0.008	\$ 60.00	\$ 0.48	\$ -	\$ 0.48	\$ 1,252.08	
40			Remove Existing Coping	LF	37	0%	37	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 22.45	
41			Remove Parapet Wall And All Associated Elements	LF	101	0%	101	0.028	\$ 60.00	\$ 1.68	\$ -	\$ 1.68	\$ 169.06	
42			Remove Service Roof Note: Structure To Remain	SF	1137	0%	1137	0.030	\$ 60.00	\$ 1.80	\$ -	\$ 1.80	\$ 2,046.17	
43			Remove Service Ceiling	SF	1137	0%	1137	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 682.06	
44			Remove Slab @ Service Drive Note: Structure & Footing To Remain	SF	1210	0%	1210	0.045	\$ 60.00	\$ 2.70	\$ -	\$ 2.70	\$ 3,267.65	
45			Saw Cut To Remove Slab	LF	243	0%	243	0.021	\$ 60.00	\$ 1.26	\$ -	\$ 1.26	\$ 306.07	
46			Remove X-Bracing	LF	118	0%	118	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 70.51	
47			Remove Roof Drain	EA	2	0%	2	0.200	\$ 60.00	\$ 12.00	\$ -	\$ 12.00	\$ 24.00	
48			Remove Equipment	EA	1	0%	1	0.500	\$ 60.00	\$ 30.00	\$ -	\$ 30.00	\$ 30.00	
49			Remove Portion Of Wall Including Doors, Windows & Associated Equipments	LF	5	0%	5	0.250	\$ 60.00	\$ 15.00	\$ -	\$ 15.00	\$ 74.40	
50			Remove & Replace Door Note: Protect Frame To Remain	EA	2	0%	2	1.000	\$ 60.00	\$ 60.00	\$ -	\$ 60.00	\$ 120.00	
51			Remove Ceiling, Light Fixtures (As Required)	SF	8	0%	8	0.016	\$ 60.00	\$ 0.96	\$ -	\$ 0.96	\$ 7.70	
52			Remove 5'-0" H Parapet Wall	SF	780	0%	780	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 468.00	
53			Remove 2'-0" D Soffit	SF	312	0%	312	0.016	\$ 60.00	\$ 0.96	\$ -	\$ 0.96	\$ 299.52	
54			Existing Power Pole To Be Removed	EA	1	0%	1	1.500	\$ 60.00	\$ 90.00	\$ -	\$ 90.00	\$ 90.00	
55			Existing Joint Pole To Be Removed	EA	1	0%	1	1.000	\$ 60.00	\$ 60.00	\$ -	\$ 60.00	\$ 60.00	
56			Existing Curb & Gutter To Be Removed	LF	201	0%	201	0.076	\$ 60.00	\$ 4.56	\$ -	\$ 4.56	\$ 916.56	
57			Remove Roofing & Associated Elements	SF	312	0%	312	0.030	\$ 60.00	\$ 1.80	\$ -	\$ 1.80	\$ 561.60	
			RELOCATION											
58			Existing Light & Pullbox To Be Relocated	EA	2	0%	2	1.200	\$ 60.00	\$ 72.00	\$ -	\$ 72.00	\$ 144.00	
59			Existing Gas Meter To Be Removed & Replaced	EA	1	0%	1	3.000	\$ 60.00	\$ 180.00	\$ -	\$ 180.00	\$ 180.00	
60			Existing Power Electric Box To Be Relocated	EA	1	0%	1	1.000	\$ 60.00	\$ 60.00	\$ -	\$ 60.00	\$ 60.00	
61			Existing Power Pole To Be Relocated	EA	1	0%	1	4.200	\$ 60.00	\$ 252.00	\$ -	\$ 252.00	\$ 252.00	
			PREPARE PATCH & REPAIR											
62			Prepare Wall For New Opening Or Infill	SF	614	10%	675	0.015	\$ 60.00	\$ 0.90	\$ 0.25	\$ 1.15	\$ 776.58	
			SAW CUT											
63			Saw Cut @ Concrete Pavement	LF	508	0%	508	0.021	\$ 60.00	\$ 1.26	\$ -	\$ 1.26	\$ 640.13	
			MEP DEMOLITION											
64			Existing Plumbing Piping With Associated Fittings To Be Removed In This Area	SF	4847	0%	4847	0.009	\$ 75.00	\$ 0.68	\$ -	\$ 0.68	\$ 3,272	
65			Existing Gas Piping With Associated Fittings To Be	LF	104	0%	104	0.062	\$ 75.00	\$ 4.65	\$ -	\$ 4.65	\$ 484	
66			Existing Duct To Be Removed	LF	380	0%	380	0.048	\$ 75.00	\$ 3.60	\$ -	\$ 3.60	\$ 1,368	
67			Existing Vent Through Roof To Be Removed	EA	1	0%	1	0.660	\$ 75.00	\$ 49.50	\$ -	\$ 49.50	\$ 50	
68			Existing Water Closet To Be Removed	EA	6	0%	6	1.890	\$ 75.00	\$ 141.75	\$ -	\$ 141.75	\$ 851	
69			Existing Lavatory To Be Removed	EA	5	0%	5	1.650	\$ 75.00	\$ 123.75	\$ -	\$ 123.75	\$ 619	
70			Existing Urinal To Be Removed	EA	2	0%	2	1.500	\$ 75.00	\$ 112.50	\$ -	\$ 112.50	\$ 225	
71			Existing Kitchen Sink To Be Removed	EA	2	0%	2	1.350	\$ 75.00	\$ 101.25	\$ -	\$ 101.25	\$ 203	
72			Existing Mop Sink To Be Removed	EA	1	0%	1	1.200	\$ 75.00	\$ 90.00	\$ -	\$ 90.00	\$ 90	
73			Existing Roof Drain To Be Removed	EA	4	0%	4	0.750	\$ 75.00	\$ 56.25	\$ -	\$ 56.25	\$ 225	
74			Existing Gas Meter To Be Removed	EA	1	0%	1	1.400	\$ 75.00	\$ 105.00	\$ -	\$ 105.00	\$ 105	
75			Existing Supply Diffuser To Be Removed	EA	7	0%	7	0.500	\$ 75.00	\$ 37.50	\$ -	\$ 37.50	\$ 263	
76			Existing Exhaust Grille To Be Removed And Disconnect For Reconnection	EA	2	0%	2	0.500	\$ 75.00	\$ 37.50	\$ -	\$ 37.50	\$ 75	
77			Existing RTU-1 To Be Removed	EA	1	0%	1	4.000	\$ 75.00	\$ 300.00	\$ -	\$ 300.00	\$ 300	
78			Existing RTU-2 To Be Removed	EA	1	0%	1	4.000	\$ 75.00	\$ 300.00	\$ -	\$ 300.00	\$ 300	
79			Existing RTU-3 To Be Removed	EA	1	0%	1	4.000	\$ 75.00	\$ 300.00	\$ -	\$ 300.00	\$ 300	
80			Existing RTU-4 To Be Removed	EA	1	0%	1	4.000	\$ 75.00	\$ 300.00	\$ -	\$ 300.00	\$ 300	
81			Remove Existing HVAC Ductwork, Diffusers & Grilles Throughout Space	SF	6110	0%	6110	0.012	\$ 75.00	\$ 0.90	\$ -	\$ 0.90	\$ 5,499	
82			Remove Existing HVAC Ductwork And Diffusers & Grilles Throughout Space	SF	6990	0%	6990	0.012	\$ 75.00	\$ 0.90	\$ -	\$ 0.90	\$ 6,291	
			RELOCATION											
83			Existing DSSA-1 To Be Relocate	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ -	\$ 187.50	\$ 188	
84			Existing Thermostat To Be Relocate	EA	1	0%	1	1.350	\$ 75.00	\$ 101.25	\$ -	\$ 101.25	\$ 101	
											SUBTOTAL	\$ 88,796		

\$ 120.00	\$ -
\$ 2,235.45	\$ -
\$ 1,252.08	\$ -
\$ 22.45	\$ -
\$ 169.06	\$ -
\$ 2,046.17	\$ -
\$ 682.06	\$ -
\$ 3,267.65	\$ -
\$ 306.07	\$ -
\$ 70.51	\$ -
\$ 24.00	\$ -
\$ 30.00	\$ -
\$ 74.40	\$ -
\$ 120.00	\$ -
\$ 7.70	\$ -
\$ 468.00	\$ -
\$ 299.52	\$ -
\$ 90.00	\$ -
\$ 60.00	\$ -
\$ 916.56	\$ -
\$ 561.60	\$ -
\$ -	\$ -
\$ 144.00	\$ -
\$ 180.00	\$ -
\$ 60.00	\$ -
\$ 252.00	\$ -
\$ -	\$ -
\$ 607.76	\$ 168.82
\$ -	\$ -
\$ 640.13	\$ -
\$ -	\$ -
\$ 3,271.73	\$ -
\$ 483.60	\$ -
\$ 1,367.64	\$ -
\$ 49.50	\$ -
\$ 850.50	\$ -
\$ 618.75	\$ -
\$ 225.00	\$ -
\$ 202.50	\$ -
\$ 90.00	\$ -
\$ 225.00	\$ -
\$ 105.00	\$ -
\$ 262.50	\$ -
\$ 75.00	\$ -
\$ 300.00	\$ -
\$ 300.00	\$ -
\$ 300.00	\$ -
\$ 300.00	\$ -
\$ 5,499.02	\$ -
\$ 6,291.00	\$ -
\$ -	\$ -
\$ 187.50	\$ -
\$ 101.25	\$ -
\$ -	\$ -
\$ -	\$ -

CONCRETE													
CAST IN PLACE CONCRETE													
ISOLATED FOOTING:													
85	S100/S101	11S503	1'-6" x 1'-6" x 1'-0" Iso. Conc. Footing, EA: 1	CY	0.1	10%	0.1	2.850	\$ 85.00	\$ 242.25	\$ 225.00	\$ 467.25	\$ 43
86			Reinforcement (2) #4 E.W. @ Bot.	LBS	4	10%	4	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 9
87			Dowel (2) #4 @ 12" O.C., w/ Std. Hook LF: 2	LBS	4	10%	4	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 9
88			Formwork	SF	6	10%	7	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 26
89			Excavation (includes the depth of pedestal above foundation)	CY	0.5	10%	1	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 10
90			Backfill	CY	0.3	10%	0	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 8
CONTI. FOOTING:													
91	9S500		3'-0" x 1'-6" Cont. Conc. Footing, LF: 181	CY	30	10%	33	2.850	\$ 85.00	\$ 242.25	\$ 225.00	\$ 467.25	\$ 15,505
92			Reinforcement (5) #6 Top & Bot. Long. w/ #4 @ 12" O.C. Trans.	LBS	3081	10%	3389	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 6,609
93			Dowel #4 @ 18" O.C., w/ Std. Hook LF: 3.5	LBS	282	10%	310	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 605
94			Formwork	SF	543	10%	597	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 2,389
95			Excavation (includes the depth of curb above foundation)	CY	54	10%	59	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 1,157
96			Backfill	CY	20	10%	22	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 552
97	1S501		4'-0" x 1'-6" Cont. Conc. Footing, LF: 120	CY	27	10%	29	2.850	\$ 85.00	\$ 242.25	\$ 225.00	\$ 467.25	\$ 13,706
98			Reinforcement (6) #6 Top & Bot. Long. w/ #4 @ 12" O.C. Trans.	LBS	2484	10%	2732	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 5,327
99			Dowel #4 @ 18" O.C., w/ Std. Hook LF: 3.5	LBS	187	10%	206	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 401
100			Formwork	SF	360	10%	396	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 1,584
101			Excavation (includes the depth of curb above foundation)	CY	45	10%	49	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 961
102			Backfill	CY	16	10%	18	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 431
103	9S500		4'-0" x 1'-6" Cont. Conc. Footing, LF: 98	CY	22	10%	24	2.850	\$ 85.00	\$ 242.25	\$ 225.00	\$ 467.25	\$ 11,193
104			Reinforcement (6) #6 Top & Bot. Long. w/ #4 @ 12" O.C. Trans.	LBS	2028	10%	2231	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 4,351
105			Dowel #4 @ 18" O.C., w/ Std. Hook LF: 3.5	LBS	153	10%	168	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 328
106			Formwork	SF	294	10%	323	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 1,294
107			Excavation	CY	28	10%	30	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 590
108			Backfill	CY	6	10%	6	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 155
109	S100/S101	9S500	1'-6" x 1'-6" Cont. Conc. Footing, LF: 94	CY	8	10%	9	2.850	\$ 85.00	\$ 242.25	\$ 225.00	\$ 467.25	\$ 4,026
110			Reinforcement (2) #5 Top & Bot. Long. w/ #4 @ 12" O.C. Trans	LBS	486	10%	535	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 1,043
111			Dowel #4 @ 18" O.C., w/ Std. Hook LF: 3.5	LBS	147	10%	161	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 314
112			Formwork	SF	282	10%	310	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 1,241
113			Excavation	CY	13	10%	15	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 283
114			Backfill	CY	5	10%	6	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 145
115	9S500		1'-6" x 1'-6" Cont. Conc. Footing, LF: 41	CY	3	10%	4	2.850	\$ 85.00	\$ 242.25	\$ 225.00	\$ 467.25	\$ 1,756
116			Reinforcement (2) #5 Top & Bot. Long. w/ #4 @ 12" O.C. Trans.	LBS	212	10%	233	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 455
117			Dowel #4 @ 18" O.C., w/ Std. Hook LF: 3.5	LBS	64	10%	70	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 137
118			Formwork	SF	123	10%	135	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 541
119			Excavation (includes the depth of curb above foundation)	CY	8	10%	9	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 167
120			Backfill	CY	4	10%	4	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 97
121	2S504		3'-0" x 1'-6" Cont. Conc. Footing, LF: 64	CY	11	10%	12	2.850	\$ 85.00	\$ 242.25	\$ 225.00	\$ 467.25	\$ 5,482
122			Reinforcement (5) #6 Top & Bot. Long. w/ #4 @ 12" O.C. Trans.	LBS	1090	10%	1198	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 2,337
123			Dowel #4 @ 18" O.C., w/ Std. Hook LF: 3.5	LBS	100	10%	110	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 214
124			Formwork	SF	192	10%	211	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 845
125			Excavation (includes the depth of curb above foundation)	CY	24	10%	26	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 516
126			Backfill	CY	12	10%	13	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 331
127	9S501		4'-0" x 1'-6" Cont. Conc. Footing, LF: 35+16	CY	11	10%	12	2.850	\$ 85.00	\$ 242.25	\$ 225.00	\$ 467.25	\$ 5,825
128			Reinforcement (6) #6 Top & Bot. Long. w/ #4 @ 12" O.C. Trans.	LBS	1055	10%	1161	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 2,264
129			Anchors (2) 5/8" Dia Anchors @ 32" O.C.	EA	38	0%	38	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 74
130			Formwork	SF	153	10%	168	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 673
131			Excavation	CY	14	10%	16	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 310
132			Backfill	CY	3	10%	3	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 84
SLAB:													
133			3'-3" Thick Conc. Slab @ Stair Concrete	SF	148								
134			Reinforcement #8 @ 12" O.C. EA Way Top & Bot.	LBS	1539	10%	1693	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 3,302

\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 22.21	\$ 20.63
\$ 4.10	\$ 4.50
\$ 4.10	\$ 4.50
\$ 26.40	\$ -
\$ 9.93	\$ -
\$ 8.02	\$ -
\$ -	\$ -
\$ 8,038.66	\$ 7,466.25
\$ 3,152.21	\$ 3,457.27
\$ 288.61	\$ 316.54
\$ 2,389.20	\$ -
\$ 1,156.71	\$ -
\$ 552.22	\$ -
\$ 7,106.00	\$ 6,600.00
\$ 2,540.64	\$ 2,786.51
\$ 191.34	\$ 209.86
\$ 1,584.00	\$ -
\$ 961.28	\$ -
\$ 430.96	\$ -
\$ 5,803.23	\$ 5,390.00
\$ 2,074.86	\$ 2,275.65
\$ 156.26	\$ 171.38
\$ 1,293.60	\$ -
\$ 589.88	\$ -
\$ 154.84	\$ -
\$ 2,087.39	\$ 1,938.75
\$ 497.54	\$ 545.69
\$ 149.88	\$ 164.39
\$ 1,240.80	\$ -
\$ 283.02	\$ -
\$ 145.07	\$ -
\$ 910.46	\$ 845.63
\$ 217.01	\$ 238.01
\$ 65.38	\$ 71.70
\$ 541.20	\$ -
\$ 166.83	\$ -
\$ 97.47	\$ -
\$ 2,842.40	\$ 2,640.00
\$ 1,114.60	\$ 1,222.46
\$ 102.05	\$ 111.92
\$ 844.80	\$ -
\$ 516.39	\$ -
\$ 330.73	\$ -
\$ 3,020.05	\$ 2,805.00
\$ 1,079.77	\$ 1,184.27
\$ 35.53	\$ 38.97
\$ 673.20	\$ -
\$ 309.83	\$ -
\$ 84.19	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 4,080.93	\$ 4,223.00
\$ 1,574.60	\$ 1,726.98

135		Plan Notes/1S502	Std Hook Std Hook #4 @ 12" O.C., LF: 48, 3.5" Length	LBS	112	10%	123	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 241		
136			2" Sand	SF	148	10%	163	0.010	\$ 60.00	\$ 0.60	\$ 0.65	\$ 1.25	\$ 204		
137			15 Mil Vap. Barrier	SF	148	10%	163	0.008	\$ 85.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 160		
138			Construction Joints @ 15" O.C. (assumed)	LF	118	10%	130	0.011	\$ 85.00	\$ 0.94	\$ 0.50	\$ 1.44	\$ 187		
139			Control Joints @ 20" O.C. (assumed)	LF	89	10%	97	0.012	\$ 85.00	\$ 1.02	\$ 0.76	\$ 1.78	\$ 174		
140		Plan Notes	6" Thick Conc. Slab @ Mid Height	SF	11170										
141			Concrete	CY	207	10%	228	2.450	\$ 85.00	\$ 208.25	\$ 215.50	\$ 423.75	\$ 96,419		
142			Reinforcement #4 @ 12" O.C. EA Way	LBS	14923	10%	16415	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 32,010		
143			2" Sand	SF	11170	10%	12287	0.010	\$ 60.00	\$ 0.60	\$ 0.65	\$ 1.25	\$ 15,359		
144			15 Mil Vap. Barrier	SF	11170	10%	12287	0.008	\$ 85.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 12,041		
145			Construction Joints @ 15" O.C. (assumed)	LF	8936	10%	9830	0.011	\$ 85.00	\$ 0.94	\$ 0.50	\$ 1.44	\$ 14,105		
146			Control Joints @ 20" O.C. (assumed)	LF	6689	10%	7357	0.012	\$ 85.00	\$ 1.02	\$ 0.76	\$ 1.78	\$ 13,096		
147		Plan Notes	12" Thick Conc. Slab	SF	1311										
148			Concrete	CY	49	10%	53	2.450	\$ 85.00	\$ 208.25	\$ 215.50	\$ 423.75	\$ 22,633		
149			Reinforcement #5 @ 12" O.C. EA Way, Top & Bot.	LBS	5469	10%	6016	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 11,732		
150			2" Sand	SF	1311	10%	1442	0.010	\$ 60.00	\$ 0.60	\$ 0.65	\$ 1.25	\$ 1,803		
151			15 Mil Vap. Barrier	SF	1311	10%	1442	0.008	\$ 85.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 1,413		
152			Construction Joints @ 15" O.C. (assumed)	LF	1049	10%	1154	0.011	\$ 85.00	\$ 0.94	\$ 0.50	\$ 1.44	\$ 1,656		
153			Control Joints @ 20" O.C. (assumed)	LF	785	10%	864	0.012	\$ 85.00	\$ 1.02	\$ 0.76	\$ 1.78	\$ 1,537		
154		Plan Notes	12" Thick Conc. Slab	SF	981										
155			Concrete	CY	36	10%	40	2.450	\$ 85.00	\$ 208.25	\$ 215.50	\$ 423.75	\$ 16,936		
156			Reinforcement (2) #5 @ 12" O.C. EA Way	LBS	4093	10%	4502	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 8,779		
157			2" Sand	SF	981	10%	1079	0.010	\$ 60.00	\$ 0.60	\$ 0.65	\$ 1.25	\$ 1,349		
158			15 Mil Vap. Barrier	SF	981	10%	1079	0.008	\$ 85.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 1,058		
159			Construction Joints @ 15" O.C. (assumed)	LF	785	10%	863	0.011	\$ 85.00	\$ 0.94	\$ 0.50	\$ 1.44	\$ 1,239		
160			Control Joints @ 20" O.C. (assumed)	LF	587	10%	646	0.012	\$ 85.00	\$ 1.02	\$ 0.76	\$ 1.78	\$ 1,150		
161			ALIGNMENT PIT												
162			0'-10" x 0'-2" Cont. Conc. Footing, LF: 52	CY	0.3	10%	0	2.450	\$ 85.00	\$ 208.25	\$ 215.50	\$ 423.75	\$ 124		
163			Anchors												
164			Adhesive Anchor: Hilti Hit-HY 200v3 Anchor Rod: HAS-EB71	EA	4	0%	4	0.250	\$ 85.00	\$ 21.25	\$ 110.75	\$ 132.00	\$ 528		
165			Formwork	SF	17	10%	19	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 76		
166			6" Thick Conc. Slab	SF	165										
167			Concrete	CY	3	10%	3	2.450	\$ 85.00	\$ 208.25	\$ 215.50	\$ 423.75	\$ 1,424		
168			Reinforcement #4 @ 18" O.C. EA Way	LBS	147	10%	162	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 315		
169			2" Sand	SF	165	10%	182	0.010	\$ 60.00	\$ 0.60	\$ 0.65	\$ 1.25	\$ 227		
170			15 Mil Vap. Barrier	SF	165	10%	182	0.008	\$ 85.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 178		
171			0'-6" x 1'-0" Conc. Wall, LF: 52	CY	1	10%	1	3.000	\$ 85.00	\$ 255.00	\$ 250.00	\$ 505.00	\$ 535		
172			Reinforcement #4 @ 18" O.C. Horz.	LBS	23	10%	25	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 50		
173			Std. Hook Std Hook #4 @ 18" O.C., LF: 3	LBS	69	10%	76	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 149		
174			Formwork	SF	104	10%	114	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 458		
175			Note: Depth of Alignment Pit is assumed, coordinate it w/ equipment vendor												
176			ELEVATOR PIT												
177			10" Thick Conc. Slab	SF	70										
178			Concrete	CY	2	10%	2	2.450	\$ 85.00	\$ 208.25	\$ 215.50	\$ 423.75	\$ 1,003		
179			Reinforcement #4 @ 16" O.C. Top & Bot. EA Way	LBS	141	10%	155	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 302		
180			2" Sand	SF	70	10%	77	0.010	\$ 60.00	\$ 0.60	\$ 0.65	\$ 1.25	\$ 96		
181			15 Mil Vap. Barrier	SF	70	10%	77	0.008	\$ 85.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 75		
182			5" Thick Conc. Slab @ Mid Height	SF	110										
183			Concrete	CY	2	10%	2	2.450	\$ 85.00	\$ 208.25	\$ 215.50	\$ 423.75	\$ 789		
184			Reinforcement #4 @ 12" O.C. EA Way	LBS	150	10%	165	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 321		
185			#4 U-Bar Around Anchors (24" Length of Each Leg)												
186			2" Sand	SF	110	10%	121	0.010	\$ 60.00	\$ 0.60	\$ 0.65	\$ 1.25	\$ 151		
187			15 Mil Vap. Barrier	SF	110	10%	121	0.008	\$ 85.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 118		
188			#4 Dowel Drill & Epoxy to attach to existing @ Slab Connection (2' L)	LBS	17	10%	19	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 37		
189			6" Thick Sump Pit Conc. Slab	SF	4										
190			Concrete	CY	0.1	10%	0	2.450	\$ 85.00	\$ 208.25	\$ 215.50	\$ 423.75	\$ 35		
191			Reinforcement #4 @ 12" O.C. EA Way	LBS	5	10%	6	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 11		
192			2" Sand	SF	4	10%	4	0.010	\$ 60.00	\$ 0.60	\$ 0.65	\$ 1.25	\$ 6		
193			15 Mil Vap. Barrier	SF	4	10%	4	0.008	\$ 85.00	\$ 0.68	\$ 0.30	\$ 0.98	\$ 4		
194			Metal Grate Mfr: Mc Nichols Type: GW 3/4" x 1/8" Bars	SF	4	10%	4	0.025	\$ 62.00	\$ 1.55	\$ 16.25	\$ 17.80	\$ 78		
195			0'-6" x 1'-6" Conc. Wall, LF: 5	CY	0.1	10%	0	3.000	\$ 85.00	\$ 255.00	\$ 250.00	\$ 505.00	\$ 77		
196			Dowel #4 @ 12" O.C. Dowel EA Way, LF: 5	LBS	33	10%	37	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 72		

\$ 114.81	\$ 125.92
\$ 97.68	\$ 105.82
\$ 110.70	\$ 48.84
\$ 121.77	\$ 65.12
\$ 99.43	\$ 74.09
\$ -	\$ -
\$ 47,384.59	\$ 49,034.23
\$ 15,266.35	\$ 16,743.74
\$ 7,372.20	\$ 7,986.55
\$ 8,355.16	\$ 3,686.10
\$ 9,190.68	\$ 4,914.80
\$ 7,504.63	\$ 5,591.69
\$ -	\$ -
\$ 11,122.86	\$ 11,510.09
\$ 5,595.29	\$ 6,136.77
\$ 865.26	\$ 937.37
\$ 980.63	\$ 432.63
\$ 1,078.69	\$ 576.84
\$ 880.80	\$ 656.29
\$ -	\$ -
\$ 8,323.06	\$ 8,612.82
\$ 4,186.86	\$ 4,592.05
\$ 647.46	\$ 701.42
\$ 733.79	\$ 323.73
\$ 807.17	\$ 431.64
\$ 659.09	\$ 491.09
\$ -	\$ -
\$ 611.15	\$ 63.28
\$ 85.00	\$ 443.00
\$ 76.42	\$ -
\$ -	\$ -
\$ 699.95	\$ 724.32
\$ 150.34	\$ 164.89
\$ 108.90	\$ 117.98
\$ 123.42	\$ 54.45
\$ 270.11	\$ 264.81
\$ 23.69	\$ 25.98
\$ 71.07	\$ 77.95
\$ 457.60	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 492.94	\$ 510.10
\$ 143.87	\$ 157.79
\$ 46.20	\$ 50.05
\$ 52.36	\$ 23.10
\$ -	\$ -
\$ 387.89	\$ 401.39
\$ 153.07	\$ 167.89
\$ 72.53	\$ 78.58
\$ 82.21	\$ 36.27
\$ 17.44	\$ 19.13
\$ -	\$ -
\$ 16.97	\$ 17.56
\$ 5.47	\$ 6.00
\$ 2.64	\$ 2.86
\$ 2.99	\$ 1.32
\$ 6.82	\$ 71.50
\$ 38.96	\$ 38.19
\$ 34.17	\$ 37.47

185			(4) L2x2x3/16" Angle Section - 1 or 2 Sides w/ 3/4" Dia x 5" Welded Stud @ 2'-0" O.C.	LBS	10	10%	11	0.013	\$ 62.00	\$ 0.81	\$ 1.95	\$ 2.76	\$ 30	\$ 8.65	\$ 20.94	
186			Formwork	SF	15	10%	17	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 66	\$ 66.00	\$ -	
187			0'-6" x 2'-0" Conc. Wall, LF: 5	CY	0.2	10%	0	3.000	\$ 85.00	\$ 255.00	\$ 250.00	\$ 505.00	\$ 103	\$ 51.94	\$ 50.93	
188		BB-16/S503	Dowel #4 @ 12" O.C. Dowel EA Way, LF: 5	LBS	33	10%	37	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 72	\$ 34.17	\$ 37.47	
189			(4) L2x2x3/16" Angle Section - 1 or 2 Sides w/ 3/4" Dia x 5" Welded Stud @ 2'-0" O.C.	LBS	10	10%	11	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 21	\$ 9.98	\$ 10.95	
190			Formwork	SF	25	10%	28	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 110	\$ 110.00	\$ -	
191			0'-6" x 4'-0" Conc. Wall, LF: 33	CY	2	10%	3	3.000	\$ 85.00	\$ 255.00	\$ 250.00	\$ 505.00	\$ 1,358	\$ 685.67	\$ 672.22	
192		AA-16/S503	Reinforcement #4 @ 16" O.C. EA Way Add. #4 Waterproofing System	LBS	140	10%	154	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 300	\$ 143.23	\$ 157.09	
193			Dowel (2) #4 @ 16" O.C. Dowel, LF: 4	LBS	118	10%	129	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 252	\$ 120.27	\$ 131.91	
194			Anchors 5/8" Dia Anchor Bolt @ 36" O.C. Max & 9" From End of Track	EA	11	0%	11	0.100	\$ 62.00	\$ 6.20	\$ 3.50	\$ 9.70	\$ 107	\$ 68.20	\$ 38.50	
195			600 T w/ # 10 Metal Screw EA Stud. EA Flange	EA	1	0%	1	0.003	\$ 62.00	\$ 0.19	\$ 0.03	\$ 0.22	\$ 0	\$ 0.19	\$ 0.03	
196			Formwork	SF	264	10%	290	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 1,162	\$ 1,161.60	\$ -	
197			0'-6" x 4'-0" Conc. Wall, LF: 1	CY	0.1	10%	0	3.000	\$ 85.00	\$ 255.00	\$ 250.00	\$ 505.00	\$ 41	\$ 20.78	\$ 20.37	
198		CC-16/S503	Reinforcement #4 @ 16" O.C. EA Way Add. #4 Waterproofing System	LBS	4	10%	5	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 9	\$ 4.34	\$ 4.76	
199			Dowel (2) #4 @ 16" O.C. Dowel, LF: 4	LBS	4	10%	4	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 8	\$ 3.64	\$ 4.00	
200			Formwork	SF	8	10%	9	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 35	\$ 35.20	\$ -	
CONCRETE CURB														\$ -	\$ -	
201	S100/S101	3.2 Plan Note & 4A10.6	12" W & 6" H Conc. Curb, LF: 389	LF	389	10%	428	0.100	\$ 85.00	\$ 8.50	\$ 12.50	\$ 21.00	\$ 8,986	\$ 3,637.15	\$ 5,348.75	
202				Formwork	SF	389	10%	428	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 1,712	\$ 1,711.60	\$ -
PEDESTAL														\$ -	\$ -	
203	S100/S101	4S501	16" W & 18" H Conc. Pedestal, LF: 15	CY	1	10%	1	2.500	\$ 85.00	\$ 212.50	\$ 215.50	\$ 428.00	\$ 510	\$ 253.23	\$ 256.80	
204				Reinforcement #3 @ 12" O.C. Std Hook, LF: 9	LBS	51	10%	56	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 109	\$ 51.93	\$ 56.95
205				Anchors (2) 5/8" Dia Anchor Bolt @ 24" O.C.	EA	15	0%	15	0.100	\$ 62.00	\$ 6.20	\$ 3.50	\$ 9.70	\$ 146	\$ 93.00	\$ 52.50
206				Formwork	SF	45	10%	50	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 198	\$ 198.00	\$ -
207				18" W & 18" H Pedestal, LF: 3	CY	0.3	10%	0	2.500	\$ 85.00	\$ 212.50	\$ 215.50	\$ 428.00	\$ 118	\$ 58.44	\$ 59.26
208				Reinforcement #3 @ 12" O.C. Std Hook, LF: 9	LBS	10	10%	11	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 22	\$ 10.39	\$ 11.39
209				Anchors (2) 5/8" Dia Anchor Bolt @ 24" O.C.	EA	3	0%	3	0.100	\$ 62.00	\$ 6.20	\$ 3.50	\$ 9.70	\$ 29	\$ 18.60	\$ 10.50
210				Formwork	SF	9	10%	10	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 40	\$ 39.60	\$ -
211				18" W & 24" H Pedestal, LF: 4	CY	0.4	10%	0	2.500	\$ 85.00	\$ 212.50	\$ 215.50	\$ 428.00	\$ 209	\$ 103.89	\$ 105.36
212				Reinforcement (3) #5 Top & Bot.	LBS	25	10%	28	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 54	\$ 25.61	\$ 28.09
213				Anchors (2) 5/8" Dia Anchors @ 32" O.C.	EA	3	0%	3	0.100	\$ 62.00	\$ 6.20	\$ 3.50	\$ 9.70	\$ 29	\$ 18.58	\$ 10.49
214				Formwork	SF	16	10%	18	0.100	\$ 40.00	\$ 4.00	\$ -	\$ 4.00	\$ 70	\$ 70.40	\$ -
SUBTOTAL											\$ 386,432		\$ -	\$ -		
MASONRY																
CMU WALL																
215			W180: 8" Thk x 40 LF x 10' H CMU Wall	SF	400	10%	440	0.125	\$ 60.00	\$ 7.50	\$ 3.25	\$ 10.75	\$ 4,730	\$ 3,300.00	\$ 1,430.00	
216			Horizontal Truss Type Reinforcement @ 16" O.C	LF	301	10%	331	0.018	\$ 62.00	\$ 1.12	\$ 0.52	\$ 1.64	\$ 541	\$ 369.20	\$ 172.03	
217			2 #5 Rebar @ 16" O.C	LBS	627	10%	690	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 1,346	\$ 641.80	\$ 703.91	
218			Grout Fill	CY	3.5	10%	4	1.650	\$ 80.00	\$ 132.00	\$ 180.00	\$ 312.00	\$ 1,201	\$ 508.20	\$ 693.00	
219			4 #5 Rebar @ Opening	LBS	42	10%	46	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 89	\$ 42.68	\$ 46.81	
220			2 #6 Rebar Each Face (6 LF, Verify)	LBS	36	10%	40	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 77	\$ 36.88	\$ 40.45	
221			W180: 8" Thk x 43 LF x 19' H CMU Wall	SF	817	10%	899	0.125	\$ 60.00	\$ 7.50	\$ 3.25	\$ 10.75	\$ 9,661	\$ 6,740.25	\$ 2,920.78	
222			Horizontal Truss Type Reinforcement @ 16" O.C	LF	614	10%	676	0.018	\$ 62.00	\$ 1.12	\$ 0.52	\$ 1.64	\$ 1,105	\$ 754.10	\$ 351.37	
223			2 #5 Rebar @ 16" O.C	LBS	1281	10%	1410	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 2,749	\$ 1,310.87	\$ 1,437.73	
224			Grout Fill	CY	7.5	10%	8	1.650	\$ 80.00	\$ 132.00	\$ 180.00	\$ 312.00	\$ 2,574	\$ 1,089.00	\$ 1,485.00	
225			W120: 12" Thk x 38 LF x 19' H CMU Wall	SF	722	10%	794	0.145	\$ 60.00	\$ 8.70	\$ 4.45	\$ 13.15	\$ 10,444	\$ 6,909.54	\$ 3,534.19	
226			Horizontal Truss Type Reinforcement @ 16" O.C	LF	543	10%	597	0.018	\$ 62.00	\$ 1.12	\$ 0.52	\$ 1.64	\$ 977	\$ 666.41	\$ 310.51	
227			2 #5 Rebar @ 16" O.C	LBS	1132	10%	1246	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 2,429	\$ 1,158.45	\$ 1,270.55	
228			Grout Fill	CY	9.0	10%	10	1.650	\$ 80.00	\$ 132.00	\$ 180.00	\$ 312.00	\$ 3,089	\$ 1,306.80	\$ 1,782.00	
229			W185: 8" Thk x 32 LF x 4' H CMU Wall	SF	128	10%	141	0.125	\$ 60.00	\$ 7.50	\$ 3.25	\$ 10.75	\$ 1,514	\$ 1,056.00	\$ 457.60	
230			Horizontal Truss Type Reinforcement @ 16" O.C	LF	96	10%	106	0.018	\$ 62.00	\$ 1.12	\$ 0.52	\$ 1.64	\$ 173	\$ 118.14	\$ 55.05	
231			8" Precast Concrete Cap	LF	32.0	10%	35	0.133	\$ 60.00	\$ 7.98	\$ 28.50	\$ 36.48	\$ 1,284	\$ 280.90	\$ 1,003.20	
232			8" x 8" x 16" Running Bond	LF	32.0	10%	35	0.058	\$ 60.00	\$ 3.48	\$ 5.45	\$ 8.93	\$ 314	\$ 122.50	\$ 191.84	
233			Grout Fill	CY	0.3	10%	0	1.650	\$ 80.00	\$ 132.00	\$ 180.00	\$ 312.00	\$ 103	\$ 43.56	\$ 59.40	
234			#4 Dowel @ 16" O.C (10" L)	LBS	13	10%	15	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 29	\$ 13.69	\$ 15.01	
235			12" Thk x 325 LF x 23' H CMU Wall	SF	7475	10%	8223	0.145	\$ 60.00	\$ 8.70	\$ 4.45	\$ 13.15	\$ 108,126	\$ 71,535.75	\$ 36,590.13	
236			Horizontal Truss Type Reinforcement @ 16" O.C	LF	5620	10%	6182	0.018	\$ 62.00	\$ 1.12	\$ 0.52	\$ 1.64	\$ 10,114	\$ 6,899.48	\$ 3,214.81	
237			2 #5 Rebar @ 16" O.C Vertical	LBS	11724	10%	12896	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 25,148	\$ 11,993.60	\$ 13,154.27	
238	A201	Plan Notes	2 #4 Rebar @ 16" O.C Horizontally	LBS	7509	10%	8260	0.015	\$ 62.00	\$ 0.93	\$ 1.02	\$ 1.95	\$ 16,106	\$ 7,681.42	\$ 8,424.79	

298		600S162-33 @ 16" O.C (2' H-Verify)	EA	90	0%	90	0.036	\$ 66.00	\$ 2.38	\$ 3.78	\$ 6.16	\$ 555	\$ 214.38	\$ 341.05
299		600T125-300 Metal Runner & Track	LF	240	10%	264	0.018	\$ 66.00	\$ 1.19	\$ 1.89	\$ 3.08	\$ 813	\$ 313.63	\$ 498.96
300		600T125-300 Metal Track	LF	300	10%	330	0.018	\$ 66.00	\$ 1.19	\$ 1.89	\$ 3.08	\$ 1,016	\$ 392.04	\$ 623.70
301		800T125-33 Metal Track	LF	291	10%	321	0.021	\$ 66.00	\$ 1.39	\$ 2.85	\$ 4.24	\$ 1,358	\$ 444.27	\$ 913.54
		STAIR:											\$ -	\$ -
302		MC 12 x 31 Stair Stringer (90 LF)	LBS	2790	10%	3069	0.013	\$ 66.00	\$ 0.86	\$ 2.10	\$ 2.96	\$ 9,078	\$ 2,633.20	\$ 6,444.90
303		Tag C: 1-1/2" Verco Pib (18 GA) Metal Deck W/ 2" Concrete Topping & 6x6 W1.4 x W1.4 WWF	SF	98	10%	108	0.032	\$ 66.00	\$ 2.11	\$ 3.74	\$ 5.85	\$ 630	\$ 227.51	\$ 402.88
304		MC21 x 31 Beam (34 LF)	LBS	1054	10%	1159	0.013	\$ 66.00	\$ 0.86	\$ 2.10	\$ 2.96	\$ 3,430	\$ 994.77	\$ 2,434.74
305		MC7 x 22.7 Beam (16 LF)	LBS	363	10%	400	0.013	\$ 66.00	\$ 0.86	\$ 2.10	\$ 2.96	\$ 1,182	\$ 342.79	\$ 838.99
306		HSS 8 x 6 x 3/8 Beam (47 LF)	LBS	1531	10%	1684	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 5,656	\$ 1,445.20	\$ 4,210.97
307		3'-6" L x 12" Wide Metal Pan With Concrete Topping Stair Tread (18EA), 7" Riser (19 EA)	EA	1	0%	1	16.690	\$ 66.00	\$ 1,101.54	\$ 5,227.00	\$ 6,328.54	\$ 6,329	\$ 1,101.54	\$ 5,227.00
308		4'-6" L x 12" Wide Metal Pan With Concrete Topping Stair Tread (20 EA), 7" Riser (21 EA)	EA	1	0%	1	18.220	\$ 66.00	\$ 1,202.52	\$ 5,930.00	\$ 7,132.52	\$ 7,133	\$ 1,202.52	\$ 5,930.00
		CONNECTIONS:											\$ -	\$ -
309		Allowance For Steel Connections Including Plates, Bolts, Miscellaneous Angle & Other Related Work (5% Of Total Steel Weight = 121967 LBS)	LBS	6098	10%	6708	0.012	\$ 66.00	\$ 0.79	\$ 1.15	\$ 1.94	\$ 13,027	\$ 5,312.58	\$ 7,713.97
		MISCELLANOUS:											\$ -	\$ -
310		1-1/2" Dia Grade 50 Steel Rod (Please Verify Diameter)	LF	22		24	0.012	\$ 66.00	\$ 0.79	\$ 0.98	\$ 1.77	\$ 43	\$ 19.13	\$ 23.67
311		W14 x 22 Beam (26 LF) - Please Verify	LBS	572	10%	629	0.013	\$ 66.00	\$ 0.86	\$ 2.10	\$ 2.96	\$ 1,861	\$ 539.85	\$ 1,321.32
		COLUMN											\$ -	\$ -
312		10S402/5S504 W12x252 Column, H: 11'-8", EA: 4	LBS	11763	10%	12940	0.013	\$ 66.00	\$ 0.86	\$ 2.10	\$ 2.96	\$ 38,276	\$ 11,102.26	\$ 27,173.36
313		13S402/14S501 W14x605 Column, H: 11'-8", EA: 2	LBS	14121	10%	15533	0.013	\$ 66.00	\$ 0.86	\$ 2.10	\$ 2.96	\$ 45,946	\$ 13,327.12	\$ 32,618.82
314		4S501/10S502/7S500 HSS9x9x5/8 Column, H: 15'-6", EA: 3	LBS	3154	10%	3469	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 11,649	\$ 2,976.40	\$ 8,672.48
315		16S503 HSS4x4x1/4 Elevator Guide Support Column, H: 26'-0", EA: 2	LBS	1125	10%	1237	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 4,155	\$ 1,061.55	\$ 3,093.09
316		12S501 HSS6x6x1/4" Column, H: 24'-0", EA: 1	LBS	456	10%	502	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 1,686	\$ 430.83	\$ 1,255.32
317		14S502 HSS6x6x1/2" Column, H: 11'-8", EA: 4	LBS	1645	10%	1810	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 6,076	\$ 1,552.55	\$ 4,523.76
318		14S502 HSS6x6x1/2" Column, H: 12'-6", EA: 4	LBS	1762	10%	1938	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 6,508	\$ 1,662.98	\$ 4,845.50
319		7S600 HSS3x3x1/4" Column, H: 7'-4", EA: 2	LBS	129	10%	142	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 477	\$ 121.90	\$ 355.18
320		7S600 HSS3x3x1/4" Column, H: 3'-4", EA: 4	LBS	117	10%	129	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 433	\$ 110.75	\$ 322.71
321		HSS 4 x 4 x 1/4 Column (14'-0" H, 2 EA)	LBS	342	10%	376	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 1,263	\$ 322.67	\$ 940.17
322		HSS 4 x 4 x 1/4 Column (12'-0" H, 2 EA)	LBS	293	10%	322	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 1,082	\$ 276.57	\$ 805.86
323		HSS 9 x 9 x 5/8 Column (15'-9" H, 3 EA)	LBS	3204	10%	3524	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 11,833	\$ 3,023.51	\$ 8,809.76
324		HSS 6 x 6 x 1/4 Column (15'-9" H, 5 EA)	LBS	1498	10%	1648	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 5,533	\$ 1,413.65	\$ 4,119.02
325		HSS 6 x 6 x 1/4 Column (4'-0" H, 5 EA)	LBS	380	10%	418	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 1,405	\$ 359.02	\$ 1,046.10
326		W12 x 26 Column (23'-6" H, 2 EA)	LBS	1222	10%	1344	0.013	\$ 66.00	\$ 0.86	\$ 2.10	\$ 2.96	\$ 3,976	\$ 1,153.32	\$ 2,822.82
		BASE PLATE											\$ -	\$ -
327		Base Plate 16" x 17" x 3/4" PL, EA: 4	LBS	217	10%	238	0.013	\$ 66.00	\$ 0.86	\$ 1.95	\$ 2.81	\$ 669	\$ 204.35	\$ 464.42
328		10S402/5S504 Anchors EA: 2 Epoxy Anchor: 3/4" Dia HIT-RE 500 V3 Anchor Rod: HAS-E-55(ASTM F1554 Gr 55)	EA	8	0%	8	0.220	\$ 66.00	\$ 14.52	\$ 87.95	\$ 102.47	\$ 820	\$ 116.16	\$ 703.60
329		10S402/5S504 Base Plate 16" x 17" x 3/4" PL (Verify Size), EA: 2 Anchors EA: 4	LBS	108	10%	119	0.013	\$ 66.00	\$ 0.86	\$ 1.95	\$ 2.81	\$ 334	\$ 102.17	\$ 232.21
330		10S402/5S504 Epoxy Anchor: 3/4" Dia HIT-RE 500 V3 Anchor Rod: HAS-E-55(ASTM F1554 Gr 55)	EA	8	0%	8	0.220	\$ 66.00	\$ 14.52	\$ 87.95	\$ 102.47	\$ 820	\$ 116.16	\$ 703.60
331		13S402/14S501 Base Plate 41" x 27" x 1 1/4" PL, EA: 2 Anchors EA: 8	LBS	783	10%	861	0.013	\$ 66.00	\$ 0.86	\$ 1.95	\$ 2.81	\$ 2,417	\$ 738.61	\$ 1,678.67
332		13S402/14S501 Epoxy Anchor: 1 1/4" Dia HIT-RE 500 V3 Anchor Rod: HAS-(ASTM F1554 Gr 105)	EA	16	0%	16	0.220	\$ 66.00	\$ 14.52	\$ 87.95	\$ 102.47	\$ 1,640	\$ 232.32	\$ 1,407.20
333		4S501/10S502/7S500 Base Plate 20" x 20" x 2" PL, EA: 3 Anchors EA: 9	LBS	683	10%	751	0.013	\$ 66.00	\$ 0.86	\$ 1.95	\$ 2.81	\$ 2,109	\$ 644.35	\$ 1,464.44
334		4S501/10S502/7S500 1" Dia ASTM F 1554 GR. 105 Grade BD Anchor Bolts w/ 4x4x1/2" Plate Washer w/ 1/16" Dia Oversize Hole, Top & Bot. w/ Double Nut	EA	27	0%	27	0.244	\$ 66.00	\$ 16.10	\$ 104.36	\$ 120.46	\$ 3,253	\$ 434.81	\$ 2,817.72
335		16S503 Base Plate 6" x 12" x 1/2" PL, EA: 2 Anchors EA: 2	LBS	20	10%	22	0.013	\$ 66.00	\$ 0.86	\$ 1.95	\$ 2.81	\$ 63	\$ 19.25	\$ 43.76
336		16S503 3/4" Dia Anchor Bar, 6" Embedment	EA	4	0%	4	0.172	\$ 66.00	\$ 11.35	\$ 35.40	\$ 46.75	\$ 187	\$ 45.41	\$ 141.60
337		12S501 Base Plate 5" x 10" x 1/2" PL, EA: 1 Anchors EA: 2	LBS	7.0	10%	8	0.013	\$ 66.00	\$ 0.86	\$ 1.95	\$ 2.81	\$ 22	\$ 6.65	\$ 15.11
338		12S501 5/8" Dia ASTM F1554 GR36 Anchor Bolt	EA	2	0%	2	0.172	\$ 66.00	\$ 11.35	\$ 39.97	\$ 51.32	\$ 103	\$ 22.70	\$ 79.94
339		14S502 Base Plate 9" x 9" x 1/2" (Verify Size), EA: 4 Anchors EA: 2	LBS	46	10%	50	0.013	\$ 66.00	\$ 0.86	\$ 1.95	\$ 2.81	\$ 142	\$ 43.32	\$ 98.46
340		14S502 1/2" Dia Anchor Bolt	EA	8	0%	8	0.158	\$ 66.00	\$ 10.43	\$ 22.49	\$ 32.92	\$ 263	\$ 83.42	\$ 179.92
341		7S600 Base Plate 1" x 1" x 1/2" (Verify Size), EA: 4	LBS	0.56	10%	1	0.013	\$ 66.00	\$ 0.86	\$ 1.95	\$ 2.81	\$ 2	\$ 0.53	\$ 1.21
		ARCHITECTURAL METALS											\$ -	\$ -
		RAILING:											\$ -	\$ -
342		1-1/2" Dia Metal Handrail (2'-10" H)	LF	75		83	0.062	\$ 66.00	\$ 4.09	\$ 22.50	\$ 26.59	\$ 2,194	\$ 337.59	\$ 1,856.25
343		1-1/2" Dia Steel Guardrail (3'-6" H) - 1-1/2" Steel Post @ 8'-0" O.C - 1/2" Square Tubes @ 4" O.C	LF	5	10%	6	0.210	\$ 66.00	\$ 13.86	\$ 48.50	\$ 62.36	\$ 343	\$ 76.23	\$ 266.75

344			1-1/2" Dia Steel Guardrail (3'-6" H) W/ 1-1/4" Dia Handrail (2'-10" H) - 1-1/2" Steel Post @ 8'-0" O.C - 1/2" Square Tubes @ 4" O.C	LF	30	10%	33	0.265	\$ 66.00	\$ 17.49	\$ 71.00	\$ 88.49	\$ 2,920
												SUBTOTAL	\$ 575,527
WOOD & PLASTIC													
ROUGH CARPENTRY													
BLOCKING:													
345			3 x 6 Flat Blocking With Strap	LF	78	10%	85	0.021	\$ 59.00	\$ 1.24	\$ 1.56	\$ 2.80	\$ 239
346			6x6 Flat Blocking W/ Strap CMST12	LF	638	10%	702	0.022	\$ 59.00	\$ 1.30	\$ 3.25	\$ 4.55	\$ 3,192
SHEATHING:													
1/2" CDX Plywood At Elevator Roof (49 SF) - #10 Metal Screws @ 12" O.C (All Support Edges)													
347			No Of Sheets (4' x 8')	EA	2	0%	2	0.250	\$ 59.00	\$ 14.75	\$ 25.50	\$ 40.25	\$ 81
348			Nailing	EA	127	0%	127	0.000	\$ 59.00	\$ -	\$ 0.03	\$ 0.03	\$ 4
3/4" Exterior Fire Rated Plywood Sheathing (956 SF) - #10 Metal Screws @ 12" O.C (All Support Edges)													
349			No Of Sheets (4' x 8')	EA	33	0%	33	0.250	\$ 59.00	\$ 14.75	\$ 64.50	\$ 79.25	\$ 2,615
350			Nailing	EA	2465	0%	2465	0.000	\$ 59.00	\$ -	\$ 0.03	\$ 0.03	\$ 74
5/8" Exterior Fire Rated Plywood Sheathing (756 SF) - #10 Metal Screws @ 12" O.C (All Support Edges)													
351			No Of Sheets (4' x 8')	EA	26	0%	26	0.250	\$ 59.00	\$ 14.75	\$ 60.50	\$ 75.25	\$ 1,957
352			Nailing	EA	1950	0%	1950	0.000	\$ 59.00	\$ -	\$ 0.03	\$ 0.03	\$ 59
BLOCKING:													
353			2x4 Blocking @ Bath Accessories	LF	40	10%	44	0.017	\$ 59.00	\$ 1.00	\$ 1.10	\$ 2.10	\$ 93
354			2x4 FRT Wood Blocking	LF	240	10%	264	0.017	\$ 59.00	\$ 1.00	\$ 1.25	\$ 2.25	\$ 595
355			2x6 FRT Wood Blocking	LF	270	10%	297	0.017	\$ 59.00	\$ 1.00	\$ 1.38	\$ 2.38	\$ 708
FINISH CARPENTRY													
CABINETRY & MILLWORK:													
356			2'-0" Deep Vanity Base Cabinets - Plastic Laminate Finish	LF	9	10%	10	0.525	\$ 59.00	\$ 30.98	\$ 525.00	\$ 555.98	\$ 5,516
357			2'-0" Deep Kitchen Base Cabinets - Plastic Laminate Finish	LF	6	10%	7	0.525	\$ 59.00	\$ 30.98	\$ 525.00	\$ 555.98	\$ 3,694
358			1'-0" Deep Kitchen Upper Cabinets - Plastic Laminate Finish	LF	6	10%	7	0.400	\$ 59.00	\$ 23.60	\$ 385.50	\$ 409.10	\$ 2,718
359			2'-0" Deep Closet Shelving W/ Rods	LF	7	10%	8	0.485	\$ 59.00	\$ 28.62	\$ 485.00	\$ 513.62	\$ 3,898
360			2 CM Solid Surface Kitchen Countertop Mfg : Dupont Color : Deep Nocturne	SF	20	10%	22	0.145	\$ 59.00	\$ 8.56	\$ 58.50	\$ 67.06	\$ 1,494
361			1'-4" Deep Base Cabinets @ Sales Area - Plastic Laminate Finish	LF	6	10%	7	0.450	\$ 59.00	\$ 26.55	\$ 425.00	\$ 451.55	\$ 3,000
362			2'-6" Deep Cafe Kitchen Island Base Cabinets	LF	12	10%	13	0.545	\$ 59.00	\$ 32.16	\$ 585.00	\$ 617.16	\$ 8,187
TRIMS:													
363			Door Trims	LF	1194	10%	1313	0.018	\$ 59.00	\$ 1.06	\$ 2.35	\$ 3.41	\$ 4,481
364			Window Trims	LF	2160	10%	2376	0.018	\$ 59.00	\$ 1.06	\$ 2.35	\$ 3.41	\$ 8,107
												SUBTOTAL	\$ 50,711
THERMAL & MOISTURE PROTECTION													
MOISTURE PROTECTION													
365			Air & Water Resistive Barrier	SF	154	10%	170	0.008	\$ 60.00	\$ 0.48	\$ 0.52	\$ 1.00	\$ 170
366			Air & Water Resistive Barrier @ Parapet	SF	2075	10%	2283	0.008	\$ 60.00	\$ 0.48	\$ 0.52	\$ 1.00	\$ 2,283
367			Air & Water Resistive Barrier @ CMU Wall	SF	1790	10%	1969	0.008	\$ 60.00	\$ 0.48	\$ 0.52	\$ 1.00	\$ 1,969
ROOF ASSEMBLY													
ROOFING													
368			TPO Membrane Roofing Over Cover Board @ Parking Stacker	SF	1724	10%	1896	0.012	\$ 60.00	\$ 0.72	\$ 1.65	\$ 2.37	\$ 4,494
369			Single Ply TPO Membrane Roofing	SF	977	10%	1075	0.012	\$ 60.00	\$ 0.72	\$ 1.65	\$ 2.37	\$ 2,547
370			TPO Membrane roofing	SF	13250	10%	14575	0.012	\$ 60.00	\$ 0.72	\$ 1.65	\$ 2.37	\$ 34,542
371			Cover Board	SF	13250	10%	14575	0.016	\$ 60.00	\$ 0.96	\$ 0.70	\$ 1.66	\$ 24,194
372			(2) Layer 2" Rigid Insulation	SF	13250	10%	14575	0.012	\$ 60.00	\$ 0.72	\$ 1.48	\$ 2.20	\$ 32,064
373			Tapered Insulation Roof Cricket	SF	13250	10%	14575	0.032	\$ 60.00	\$ 1.92	\$ 3.25	\$ 5.17	\$ 75,351
374			TPO Membrane Roofing @ Elevator	SF	66	10%	72	0.012	\$ 60.00	\$ 0.72	\$ 1.65	\$ 2.37	\$ 171
375			R-25 Rigid Insulation	SF	66	10%	72	0.012	\$ 60.00	\$ 0.72	\$ 1.16	\$ 1.88	\$ 136
FLASHING & SHEET METALS													
376			Metal Edge Flashing	LF	390	10%	429	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 1,607
377			Counter Flashing	LF	200	10%	220	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 825
378			Self Adhesive Sheet Flashing	LF	142	10%	156	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 586
379			Prefinished Metal Flashing w/ Drip Edge	LF	446	10%	490	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 1,838
380			2'-0"W Metal Expansion Cover	LF	167	10%	183	0.035	\$ 60.00	\$ 2.10	\$ 3.25	\$ 5.35	\$ 980
381			TPO Base Flashing @ Parapet	SF	2767	10%	3043	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 11,412

\$ 577.17	\$ 2,343.00
\$ -	\$ -
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\$ -	\$ -
\$ 105.75	\$ 133.14
\$ 910.94	\$ 2,280.85
\$ -	\$ -
\$ -	\$ -
\$ 29.50	\$ 51.00
\$ -	\$ 3.81
\$ -	\$ -
\$ 486.75	\$ 2,128.50
\$ -	\$ 73.95
\$ -	\$ -
\$ 383.50	\$ 1,573.00
\$ -	\$ 58.50
\$ -	\$ -
\$ 44.13	\$ 48.40
\$ 264.79	\$ 330.00
\$ 297.89	\$ 409.86
\$ -	\$ -
\$ -	\$ -
\$ 307.33	\$ 5,209.05
\$ 205.80	\$ 3,488.10
\$ 156.80	\$ 2,561.26
\$ 217.19	\$ 3,681.15
\$ 190.66	\$ 1,303.73
\$ 176.40	\$ 2,823.70
\$ 426.57	\$ 7,760.61
\$ -	\$ -
\$ 1,394.83	\$ 3,086.49
\$ 2,523.31	\$ 5,583.60
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 81.50	\$ 88.29
\$ 1,095.73	\$ 1,187.04
\$ 945.35	\$ 1,024.13
\$ -	\$ -
\$ -	\$ -
\$ 1,365.23	\$ 3,128.66
\$ 773.88	\$ 1,773.47
\$ 10,493.76	\$ 24,048.21
\$ 13,991.68	\$ 10,202.27
\$ 10,493.76	\$ 21,570.51
\$ 27,983.37	\$ 47,367.68
\$ 51.99	\$ 119.14
\$ 51.99	\$ 83.76
\$ -	\$ -
\$ 642.86	\$ 964.28
\$ 330.00	\$ 495.00
\$ 234.22	\$ 351.33
\$ 735.12	\$ 1,102.69
\$ 384.71	\$ 595.38
\$ 4,564.90	\$ 6,847.35

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A202-A203

Plan Notes

3/4" Exterior FRT Plywood Sheathing @ 12"Thk. Parapet	LF	1693	10%	1863	0.034	\$ 60.00	\$ 2.04	\$ 3.62	\$ 5.66	\$ 10,542
5/8" Exterior FRT Plywood Sheathing	SF	520	10%	572	0.018	\$ 60.00	\$ 1.08	\$ 1.63	\$ 2.71	\$ 1,551
ROOF SPECIALTIES										
Metal Coping	LF	363	10%	399	0.038	\$ 60.00	\$ 2.28	\$ 2.89	\$ 5.17	\$ 2,062
Termination Bar	LF	142	10%	156	0.048	\$ 60.00	\$ 2.88	\$ 3.62	\$ 6.50	\$ 1,015
ROOF ACCESSORIES										
MCM (Pressurized Equalized Rain Screen Metal Panel System) Soffit	SF	636	10%	699	0.045	\$ 60.00	\$ 2.70	\$ 3.10	\$ 5.80	\$ 4,055
Metal Gutter	LF	80	10%	88	0.065	\$ 60.00	\$ 3.90	\$ 6.25	\$ 10.15	\$ 897
Metal Downspout (23'-0" H)	EA	2	0%	2	1.104	\$ 60.00	\$ 66.24	\$ 111.55	\$ 177.79	\$ 356
1'-8" W Metal Ladder (20'-6" H)	EA	1	0%	1	2.630	\$ 60.00	\$ 157.80	\$ 765.00	\$ 922.80	\$ 923
MISC										
Roof Screen 6'-0" H w/ (9'-0" H) 4 x 4 HSS Post @ 6'O.C	LF	49	10%	54	0.216	\$ 60.00	\$ 12.96	\$ 14.75	\$ 27.71	\$ 1,486
EXPANSION CONTROL										
EXPANSION JOINT ASSEMBLY										
6" Expansion Joint Cover BOD: Architectural Art Mfg: T60-81-19	LF	133	10%	146	0.156	\$ 60.00	\$ 9.36	\$ 23.98	\$ 33.34	\$ 4,878
2 x 8 Blocking	LF	266	10%	293	0.018	\$ 60.00	\$ 1.08	\$ 1.70	\$ 2.78	\$ 813
2 x 6 Blocking	LF	798	10%	878	0.016	\$ 60.00	\$ 0.96	\$ 1.42	\$ 2.38	\$ 2,089
Metal Edge Flashing	LF	133	10%	146	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 549
Expansion Joint Cover (Concave Shaped)	LF	26	10%	29	0.156	\$ 60.00	\$ 9.36	\$ 23.98	\$ 33.34	\$ 961
2 x 6 Blocking	LF	26	10%	29	0.016	\$ 60.00	\$ 0.96	\$ 1.42	\$ 2.38	\$ 69
2 x 4 Blocking	LF	26	10%	29	0.014	\$ 60.00	\$ 0.84	\$ 1.10	\$ 1.94	\$ 56
Batt Insulation	SF	26	10%	29	0.012	\$ 60.00	\$ 0.72	\$ 1.30	\$ 2.02	\$ 58
TPO Base Flashing	SF	105	10%	115	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 432
SUBTOTAL										\$ 227,961
OPENINGS										
DOOR & FRAME										
Door Tag #52: (3'-0" x 7'-0") Wooden Door W/ Frame Door Finish: Alpi Wood Veneer Paneling (WD-1) Frame Finish: Stain	EA	1	0%	1	3.720	\$ 65.00	\$ 241.80	\$ 1,275.00	\$ 1,516.80	\$ 1,517
Door Tag #53: (3'-0" x 7'-0") Wooden Door W/ Frame Door Finish: Alpi Wood Veneer Paneling (WD-1) Frame Finish: Stain	EA	1	0%	1	3.720	\$ 65.00	\$ 241.80	\$ 1,275.00	\$ 1,516.80	\$ 1,517
Door Tag #55: (3'-0" x 7'-0") Wooden Door W/ Frame Door Finish: Alpi Wood Veneer Paneling (WD-1) Frame Finish: Stain	EA	1	0%	1	3.720	\$ 65.00	\$ 241.80	\$ 1,275.00	\$ 1,516.80	\$ 1,517
Door Tag #100a: (9'-0" x 9'-0") Medium Stile Aluminum Glass Man Storefront Door Plus Bifold Door W/ Frame Door Finish: Clear Anodized Frame Finish: Clear Anodized	EA	1	0%	1	14.850	\$ 65.00	\$ 965.25	\$ 5,384.57	\$ 6,349.82	\$ 6,350
Door Tag #100b: (3'-6" x 9'-0") Sliding Glass Storefront Door System W/ Stainless Steel Frame - CRL Laguna Series #LSGM Door Finish: Clear Anodized Frame Finish: Brushed	EA	1	0%	1	6.180	\$ 65.00	\$ 401.70	\$ 3,150.00	\$ 3,551.70	\$ 3,552
Door Tag #100c: (3'-6" x 10'-0") Sliding Glass Storefront Door System W/ Stainless Steel Frame - CRL Laguna Series #LSGM Door Finish: Glass Frame Finish: Brushed	EA	1	0%	1	6.867	\$ 65.00	\$ 446.33	\$ 3,500.00	\$ 3,946.33	\$ 3,946
Door Tag #102: (3'-0" x 8'-0") Sliding Glass Storefront Door System W/ Stainless Steel Frame - CRL Laguna Series #LSGM Door Finish: Glass Frame Finish: Brushed	EA	1	0%	1	4.709	\$ 65.00	\$ 306.06	\$ 2,400.00	\$ 2,706.06	\$ 2,706
Door Tag #104a: (3'-0" x 7'-0") Sliding Glass Storefront Door System W/ Stainless Steel Frame Door Finish: Glass Frame Finish: Brushed	EA	1	0%	1	4.120	\$ 65.00	\$ 267.80	\$ 2,100.00	\$ 2,367.80	\$ 2,368
Door Tag #104b: (2'-4" x 7'-0") Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	2.990	\$ 65.00	\$ 194.36	\$ 1,084.23	\$ 1,278.59	\$ 1,279
Door Tag #105: (3'-0" x 7'-0") Sliding Glass Storefront Door System W/ Stainless Steel Frame Door Finish: Clear Frame Finish: Brushed	EA	1	0%	1	4.120	\$ 65.00	\$ 267.80	\$ 2,100.00	\$ 2,367.80	\$ 2,368
Door Tag #111a: (13'-8 1/2" x 8'-4") Medium Stile Aluminum Glass Sliding Storefront Door W/ Frame & Full Breakout Door Finish: Clear Anodized Frame Finish: Clear Anodized	EA	1	0%	1	11.143	\$ 65.00	\$ 724.30	\$ 7,621.55	\$ 8,345.85	\$ 8,346

\$ 3,799.72	\$ 6,742.64
\$ 618.20	\$ 933.03
\$ -	\$ -
\$ 909.15	\$ 1,152.39
\$ 449.70	\$ 565.24
\$ -	\$ -
\$ 1,887.76	\$ 2,167.43
\$ 344.53	\$ 552.13
\$ 132.48	\$ 223.10
\$ 157.80	\$ 765.00
\$ -	\$ -
\$ 695.12	\$ 791.13
\$ -	\$ -
\$ -	\$ -
\$ 1,369.37	\$ 3,508.27
\$ 316.01	\$ 497.42
\$ 842.69	\$ 1,246.48
\$ 219.45	\$ 329.18
\$ 269.76	\$ 691.10
\$ 27.67	\$ 40.92
\$ 24.21	\$ 31.70
\$ 20.75	\$ 37.47
\$ 172.92	\$ 259.38
\$ -	\$ -
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\$ -	\$ -
\$ -	\$ -
\$ 241.80	\$ 1,275.00
\$ 241.80	\$ 1,275.00
\$ 241.80	\$ 1,275.00
\$ 965.25	\$ 5,384.57
\$ 401.70	\$ 3,150.00
\$ 446.33	\$ 3,500.00
\$ 306.06	\$ 2,400.00
\$ 267.80	\$ 2,100.00
\$ 194.36	\$ 1,084.23
\$ 267.80	\$ 2,100.00
\$ 724.30	\$ 7,621.55

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Door Tag #111b: (9'-0" x 9'-0") Medium Stile Aluminum Glass Man Storefront Door Plus Bifold Door W/ Frame Door Finish: Clear Anodized Frame Finish: Clear Anodized	EA	1	0%	1	7.898	\$ 65.00	\$ 513.34	\$ 5,401.69	\$ 5,915.03	\$ 5,915
Door Tag #113: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #114: (9'-8 1/2" x 7'-0") Medium Stile Aluminum Glass Sliding Storefront Door W/ Frame & Full Breakout Door Finish: Clear Anodized Frame Finish: Clear Anodized	EA	1	0%	1	12.474	\$ 65.00	\$ 810.81	\$ 4,523.04	\$ 5,333.85	\$ 5,334
Door Tag #116: (3'-0" x 7'-0") Clear Glass Sliding Storefront Door W/ Aluminum Frame Door Finish: Clear Frame Finish: Clear Anodized	EA	1	0%	1	4.120	\$ 65.00	\$ 267.80	\$ 2,100.00	\$ 2,367.80	\$ 2,368
Door Tag #117: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #118a: (5'-0" x 9'-2") Aluminum Frame W/ (5'-0" x 9'-2") Clear Glass Sliding Door W/ Stainless Steel Frame Door Finish: Glass Frame Finish: Brushed	EA	1	0%	1	8.406	\$ 65.00	\$ 546.38	\$ 3,047.93	\$ 3,594.31	\$ 3,594
Door Tag #118b: (3'-0" x 7'-11 7/8") Clear Glass Sliding Door W/ Stainless Steel Frame Door Finish: Glass Frame Finish: Brushed	EA	1	0%	1	4.697	\$ 65.00	\$ 305.29	\$ 2,394.00	\$ 2,699.29	\$ 2,699
Door Tag #119: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #120: (3'-0" x 7'-0") Wooden Door W/ Frame Door Finish: Alpi Wood Veneer Paneling (WD-1) Frame Finish: Stain	EA	1	0%	1	3.720	\$ 65.00	\$ 241.80	\$ 1,275.00	\$ 1,516.80	\$ 1,517
Door Tag #121a: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #121b: (12'-6" x 10'-0") Motorized Coiling Steel Door W/ Frame Door Finish: Paint	EA	1	0%	1	12.188	\$ 65.00	\$ 792.19	\$ 8,335.94	\$ 9,128.13	\$ 9,128
Door Tag #121c: (12'-0" x 10'-0") Motorized High Speed Coiling Aluminum Door W/ Frame - Full Vision Stainless Steel Hood Coated Silver Door Finish: Paint	EA	1	0%	1	12.285	\$ 65.00	\$ 798.53	\$ 8,402.63	\$ 9,201.15	\$ 9,201
Door Tag #121d: (12'-6" x 10'-0") Motorized Coiling Steel Door W/ Frame Door Finish: Paint	EA	1	0%	1	12.188	\$ 65.00	\$ 792.19	\$ 8,335.94	\$ 9,128.13	\$ 9,128
Door Tag #121e: (12'-6" x 10'-0") Motorized Coiling Steel Door W/ Frame Door Finish: Paint	EA	1	0%	1	12.188	\$ 65.00	\$ 792.19	\$ 8,335.94	\$ 9,128.13	\$ 9,128
Door Tag #121f: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #121g: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #123: (4'-4" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	5.557	\$ 65.00	\$ 361.19	\$ 2,014.89	\$ 2,376.09	\$ 2,376
Door Tag #124a: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #124b: (8'-6" x 10'-0") Motorized Coiling Steel Door W/ Frame Door Finish: Paint	EA	1	0%	1	8.288	\$ 65.00	\$ 538.69	\$ 5,668.44	\$ 6,207.13	\$ 6,207
Door Tag #124c: (8'-6" x 10'-0") Motorized Coiling Steel Door W/ Frame Door Finish: Paint	EA	1	0%	1	8.288	\$ 65.00	\$ 538.69	\$ 5,668.44	\$ 6,207.13	\$ 6,207
Door Tag #125: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #126: (6'-4" x 7'-0") Hollow Metal Double Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	8.124	\$ 65.00	\$ 528.03	\$ 2,945.56	\$ 3,473.59	\$ 3,474

\$ 513.34	\$ 5,401.69
\$ 250.25	\$ 1,396.00
\$ 810.81	\$ 4,523.04
\$ 267.80	\$ 2,100.00
\$ 250.25	\$ 1,396.00
\$ 546.38	\$ 3,047.93
\$ 305.29	\$ 2,394.00
\$ 250.25	\$ 1,396.00
\$ 241.80	\$ 1,275.00
\$ 250.25	\$ 1,396.00
\$ 792.19	\$ 8,335.94
\$ 798.53	\$ 8,402.63
\$ 792.19	\$ 8,335.94
\$ 792.19	\$ 8,335.94
\$ 250.25	\$ 1,396.00
\$ 250.25	\$ 1,396.00
\$ 361.19	\$ 2,014.89
\$ 250.25	\$ 1,396.00
\$ 538.69	\$ 5,668.44
\$ 538.69	\$ 5,668.44
\$ 250.25	\$ 1,396.00
\$ 528.03	\$ 2,945.56

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A201, A202

A510, 520

Door Tag #200: (3'-0" x 8'-0") Glass Medium Stile Aluminum Door W/ Frame Door Finish: Clear Anodized Frame Finish: Clear Anodized	EA	1	0%	1	4.709	\$ 65.00	\$ 306.06	\$ 2,400.00	\$ 2,706.06	\$ 2,706
Door Tag #201: (3'-0" x 7'-0") Hollow Metal Half Lite Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #202: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #203: (3'-0" x 7'-0") Glass Medium Stile Aluminum Door W/ Frame Door Finish: Clear Anodized Frame Finish: Clear Anodized	EA	1	0%	1	4.120	\$ 65.00	\$ 267.80	\$ 2,100.00	\$ 2,367.80	\$ 2,368
Door Tag #204: (3'-0" x 7'-0") Glass Medium Stile Aluminum Door W/ Frame Door Finish: Clear Anodized Frame Finish: Clear Anodized	EA	1	0%	1	4.120	\$ 65.00	\$ 267.80	\$ 2,100.00	\$ 2,367.80	\$ 2,368
Door Tag #205: (3'-0" x 7'-0") Glass Medium Stile Aluminum Door W/ Frame Door Finish: Clear Anodized Frame Finish: Clear Anodized	EA	1	0%	1	4.120	\$ 65.00	\$ 267.80	\$ 2,100.00	\$ 2,367.80	\$ 2,368
Door Tag #207: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #208: (3'-0" x 7'-0") Wooden Door W/ Frame Door Finish: Alpi Wood Veneer Paneling (WD-1) Frame Finish: Paint	EA	1	0%	1	3.720	\$ 65.00	\$ 241.80	\$ 1,275.00	\$ 1,516.80	\$ 1,517
Door Tag #210a: (3'-6" x 10'-0") Sliding Glass Door System CRL Laguna Series #LSGM W/ Stainless Steel Frame Door Finish: Glass Frame Finish: Brushed	EA	1	0%	1	6.867	\$ 65.00	\$ 446.33	\$ 3,500.00	\$ 3,946.33	\$ 3,946
Door Tag #210b: (3'-6" x 10'-0") Sliding Glass Door System CRL Laguna Series #LSGM W/ Stainless Steel Frame Door Finish: Glass Frame Finish: Brushed	EA	1	0%	1	6.867	\$ 65.00	\$ 446.33	\$ 3,500.00	\$ 3,946.33	\$ 3,946
Door Tag #212: (3'-0" x 7'-0") Hollow Metal Door W/ Frame Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #S102: (3'-0" x 7'-0") Hollow Metal Door W/ Frame & Narrow Vision Lite Fire Rating: 60 Min Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
Door Tag #S202: (3'-0" x 7'-0") Hollow Metal Door W/ Frame & Narrow Vision Lite Fire Rating: 60 Min Door Finish: Paint (PNT-1) Frame Finish: Paint	EA	1	0%	1	3.850	\$ 65.00	\$ 250.25	\$ 1,396.00	\$ 1,646.25	\$ 1,646
DOOR HARDWARE										
Door Hardware	EA	21	0%	21	1.500	\$ 65.00	\$ 97.50	\$ 550.00	\$ 647.50	\$ 13,598
Overhead Door Hardware	EA	6	0%	6	1.500	\$ 65.00	\$ 97.50	\$ 550.00	\$ 647.50	\$ 3,885
Storefront Door Hardware	EA	15	0%	15	1.500	\$ 65.00	\$ 97.50	\$ 550.00	\$ 647.50	\$ 9,713
Double Door Hardware	EA	3	0%	3	1.500	\$ 65.00	\$ 97.50	\$ 550.00	\$ 647.50	\$ 1,943
WINDOW										
F01: (10'-8 1/4" x 11'-6") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing" 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	10.305	\$ 65.00	\$ 669.83	\$ 4,922.00	\$ 5,591.83	\$ 5,592
F02: (17'-0" x 11'-6") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing" 1" Insulated Glazing Unit (PPG Solarban 90)	EA	2	0%	2	13.550	\$ 65.00	\$ 880.75	\$ 7,820.00	\$ 8,700.75	\$ 17,402
F03a: (22'-2" x 12'-0") Aluminum Glass Storefront W/ (9'-0" x 9'-0") Door Already Provided Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing" 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	16.604	\$ 65.00	\$ 1,079.26	\$ 10,641.60	\$ 11,720.86	\$ 11,721
F04a: (16'-5" x 12'-0") Aluminum Glass Curtain Wall Basis of Design: Kawneer 1600 Wall System 2 6"-Front Glazed Finish: Clear Anodized Glazing" 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	16.800	\$ 65.00	\$ 1,092.00	\$ 7,920.00	\$ 9,012.00	\$ 9,012

\$ 306.06	\$ 2,400.00
\$ 250.25	\$ 1,396.00
\$ 250.25	\$ 1,396.00
\$ 267.80	\$ 2,100.00
\$ 267.80	\$ 2,100.00
\$ 267.80	\$ 2,100.00
\$ 250.25	\$ 1,396.00
\$ 241.80	\$ 1,275.00
\$ 446.33	\$ 3,500.00
\$ 446.33	\$ 3,500.00
\$ 250.25	\$ 1,396.00
\$ 250.25	\$ 1,396.00
\$ 250.25	\$ 1,396.00
\$ -	\$ -
\$ 2,047.50	\$ 11,550.00
\$ 585.00	\$ 3,300.00
\$ 1,462.50	\$ 8,250.00
\$ 292.50	\$ 1,650.00
\$ -	\$ -
\$ 669.83	\$ 4,922.00
\$ 1,761.50	\$ 15,640.00
\$ 1,079.26	\$ 10,641.60
\$ 1,092.00	\$ 7,920.00

454	F05a: (18'-3" x 8'-0") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	13.800	\$ 65.00	\$ 897.00	\$ 5,840.00	\$ 6,737.00	\$ 6,737	\$ 897.00	\$ 5,840.00
455	F06a: (17'-8" x 12'-0") Aluminum Glass Storefront W/ (13'-9" x 8'-4") Storefront Door (Already Provided) Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	13.920	\$ 65.00	\$ 904.80	\$ 8,481.60	\$ 9,386.40	\$ 9,386	\$ 904.80	\$ 8,481.60
456	F07a: (15'-1 1/4" x 12'-0") Aluminum Glass Storefront W/ (9'-0" x 9'-0") Door Already Provided Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	12.144	\$ 65.00	\$ 789.36	\$ 7,257.60	\$ 8,046.96	\$ 8,047	\$ 789.36	\$ 7,257.60
457	F03b: (22'-2" x 4'-0") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	8.868	\$ 65.00	\$ 576.42	\$ 3,547.20	\$ 4,123.62	\$ 4,124	\$ 576.42	\$ 3,547.20
458	F04b: (16'-5" x 4'-0") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	6.568	\$ 65.00	\$ 426.92	\$ 2,627.20	\$ 3,054.12	\$ 3,054	\$ 426.92	\$ 2,627.20
459	F05b: (18'-3" x 4'-0") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	7.300	\$ 65.00	\$ 474.50	\$ 2,920.00	\$ 3,394.50	\$ 3,395	\$ 474.50	\$ 2,920.00
460	F06b: (17'-8" x 4'-0") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	7.068	\$ 65.00	\$ 459.42	\$ 2,827.20	\$ 3,286.62	\$ 3,287	\$ 459.42	\$ 2,827.20
461	F07b: (15'-1 1/4" x 4'-0") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	6.048	\$ 65.00	\$ 393.12	\$ 2,419.20	\$ 2,812.32	\$ 2,812	\$ 393.12	\$ 2,419.20
462	F08: (10'-8" x 8'-0") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	8.536	\$ 65.00	\$ 554.84	\$ 3,414.40	\$ 3,969.24	\$ 3,969	\$ 554.84	\$ 3,414.40
463	F10: (12'-8 5/8" x 8'-0") Aluminum Glass Storefront W/ (9'-9" x 7'-0") Storefront Door (Already Provided) Basis of Design: Kawneer Trifab VG 451T Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	10.184	\$ 65.00	\$ 661.96	\$ 4,073.60	\$ 4,735.56	\$ 4,736	\$ 661.96	\$ 4,073.60
464	F11: (16'-8" x 8'-0") Aluminum Glass Curtain Wall Basis of Design: Kawneer 1600 Wall System 2 6"-Front Glazed Finish: Clear Anodized Glazing: 1" Insulated Glazing Unit (PPG Solarban 90)	EA	1	0%	1	13.336	\$ 65.00	\$ 866.84	\$ 5,334.40	\$ 6,201.24	\$ 6,201	\$ 866.84	\$ 5,334.40
465	F30: (14'-2 1/2" x 8'-6") Interior Glass Storefront (Lincoln Emblem W/ Clear Cutouts in Frosted Interlayer) Basis of Design: CRL Cascade Frameless Finish: Clear Anodized Glazing: 3/4" Tempered Glass	EA	1	0%	1	12.087	\$ 65.00	\$ 785.66	\$ 4,834.80	\$ 5,620.46	\$ 5,620	\$ 785.66	\$ 4,834.80
466	F32: (9'-3" x 8'-0") Interior Glass Storefront Basis of Design: CRL Cascade Frameless Finish: Clear Anodized Glazing: 3/4" Tempered Glass	EA	1	0%	1	7.400	\$ 65.00	\$ 481.00	\$ 2,960.00	\$ 3,441.00	\$ 3,441	\$ 481.00	\$ 2,960.00
467	F34: (8'-3 3/4" x 8'-0") Interior Glass Storefront W/(3'-0" x 7'-0") Door (Already Provided) Basis of Design: CRL Cascade Frameless Finish: Clear Anodized Glazing: 3/4" Tempered Glass	EA	2	0%	2	6.648	\$ 65.00	\$ 432.12	\$ 2,659.20	\$ 3,091.32	\$ 6,183	\$ 864.24	\$ 5,318.40
468	F35: (10'-4" x 8'-6") Interior Glass Storefront W/(3'-6" x 7'-0") Door (Already Provided) Basis of Design: CRL Cascade Frameless Finish: Clear Anodized Glazing: 3/4" Tempered Glass	EA	2	0%	2	8.781	\$ 65.00	\$ 570.73	\$ 3,512.20	\$ 4,082.93	\$ 8,166	\$ 1,141.47	\$ 7,024.40
469	F37: (10'-2 7/8" x 8'-6") Interior Glass Storefront Basis of Design: CRL Cascade Frameless Finish: Clear Anodized Glazing: 3/4" Tempered Glass	EA	1	0%	1	8.704	\$ 65.00	\$ 565.76	\$ 3,481.60	\$ 4,047.36	\$ 4,047	\$ 565.76	\$ 3,481.60
470	F38: (11'-3 1/2" x 8'-6") Interior Glass Storefront W/(3'-0" x 7'-0") Door (Already Provided) Basis of Design: CRL Cascade Frameless Finish: Clear Anodized Glazing: 3/4" Tempered Glass	EA	1	0%	1	9.597	\$ 65.00	\$ 623.77	\$ 3,838.60	\$ 4,462.37	\$ 4,462	\$ 623.77	\$ 3,838.60
471	F39: (4'-7" x 8'-6") Interior Glass Storefront W/(3'-0" x 8'-0") Door (Already Provided) Basis of Design: CRL Cascade Frameless Finish: Clear Anodized Glazing: 3/4" Tempered Glass	EA	1	0%	1	3.893	\$ 65.00	\$ 253.05	\$ 1,557.20	\$ 1,810.25	\$ 1,810	\$ 253.05	\$ 1,557.20

472	F40: (6'-8" x 4'-0") Aluminum Glass Storefront Window Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	2.668	\$ 65.00	\$ 173.42	\$ 1,067.20	\$ 1,240.62	\$ 1,241
473	F41: (6'-0" x 4'-0") Aluminum Glass Storefront Window Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	2.400	\$ 65.00	\$ 156.00	\$ 960.00	\$ 1,116.00	\$ 1,116
474	F42: (3'-4" x 4'-0") Aluminum Glass Storefront Window Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	2.330	\$ 65.00	\$ 151.45	\$ 532.80	\$ 684.25	\$ 684
475	F43: (3'-0" x 4'-0") Aluminum Glass Storefront Window Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	2.200	\$ 65.00	\$ 143.00	\$ 480.00	\$ 623.00	\$ 623
476	F44: (1'-3 1/2" x 4'-0") Aluminum Glass Storefront Window Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	1.890	\$ 65.00	\$ 122.85	\$ 206.40	\$ 329.25	\$ 329
477	F45: (11'-8 1/2" x 8'-0") Aluminum Glass Storefront W/ (3'-0" x 7'-0") Door (Already Provided) Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	9.360	\$ 65.00	\$ 608.40	\$ 3,744.00	\$ 4,352.40	\$ 4,352
478	F46: (10'-8 1/4" x 8'-0") Aluminum Glass Storefront Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	8.560	\$ 65.00	\$ 556.40	\$ 3,424.00	\$ 3,980.40	\$ 3,980
479	F47: (5'-10" x 8'-0") Aluminum Glass Storefront W/ (3'-0" x 7'-0") Door (Already Provided) Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	2	0%	2	4.664	\$ 65.00	\$ 303.16	\$ 1,865.60	\$ 2,168.76	\$ 4,338
480	F48: (11'-7 1/8" x 8'-0") Aluminum Glass Storefront W/ (3'-0" x 7'-0") Door (Already Provided) Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	9.280	\$ 65.00	\$ 603.20	\$ 3,712.00	\$ 4,315.20	\$ 4,315
481	F49: (6'-5 1/4" x 3'-0") Aluminum Glass Storefront Window Basis of Design: Kawneer Trifab VG 450 Finish: Clear Anodized Glazing: 1/4" Tempered Glass	EA	1	0%	1	2.932	\$ 65.00	\$ 190.58	\$ 772.80	\$ 963.38	\$ 963

SUBTOTAL \$ 338,291

\$ 173.42	\$ 1,067.20
\$ 156.00	\$ 960.00
\$ 151.45	\$ 532.80
\$ 143.00	\$ 480.00
\$ 122.85	\$ 206.40
\$ 608.40	\$ 3,744.00
\$ 556.40	\$ 3,424.00
\$ 606.32	\$ 3,731.20
\$ 603.20	\$ 3,712.00
\$ 190.58	\$ 772.80

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FINISHES

DRY WALL ASSEMBLIES

482	WALL TYPE B	LF	27	H	10						
	One Layer of 5/8" Gypsum Board on One Side	SF	270								
483	No of Sheets (4' x 8')	EA	9	0%	9	0.280	\$ 52.00	\$ 14.56	\$ 17.45	\$ 32.01	\$ 297
484	Tapping	LF	135	10%	149	0.008	\$ 52.00	\$ 0.42	\$ 0.10	\$ 0.52	\$ 77
485	Mudding	LBS	14	10%	15	0.070	\$ 52.00	\$ 3.64	\$ 0.85	\$ 4.49	\$ 69
486	Screws	EA	446	0%	446	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 27
487	1-5/8" Metal Studs @ 16" O.C (10' H)	EA	20	0%	20	0.180	\$ 52.00	\$ 9.36	\$ 12.80	\$ 22.16	\$ 447
488	1-5/8" Metal Top Track	LF	27	10%	30	0.018	\$ 52.00	\$ 0.94	\$ 1.28	\$ 2.22	\$ 66
489	1-5/8" Metal Bottom Runner	LF	27	10%	30	0.018	\$ 52.00	\$ 0.94	\$ 1.28	\$ 2.22	\$ 66
490	Sealant @ All Penetrations	LF	54	10%	59	0.010	\$ 52.00	\$ 0.52	\$ 0.40	\$ 0.92	\$ 55
491	WALL TYPE W030	LF	131	H	10						
	One Layer of 5/8" Gypsum Board on Both Sides	SF	2620								
492	No of Sheets (4' x 8')	EA	90	0%	90	0.280	\$ 52.00	\$ 14.56	\$ 17.45	\$ 32.01	\$ 2,883
493	Tapping	LF	1310	10%	1441	0.008	\$ 52.00	\$ 0.42	\$ 0.10	\$ 0.52	\$ 744
494	Mudding	LBS	136	10%	150	0.070	\$ 52.00	\$ 3.64	\$ 0.85	\$ 4.49	\$ 673
495	Screws	EA	4323	0%	4323	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 259
496	3-5/8" Metal Studs @ 16" O.C (10' H)	EA	98	0%	98	0.180	\$ 52.00	\$ 9.36	\$ 16.20	\$ 25.56	\$ 2,499
497	3-5/8" Metal Top Track	LF	131	10%	144	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 368
498	3-5/8" Metal Bottom Runner	LF	131	10%	144	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 368
499	3-5/8" Metal Brace @ 48" O.C (4' L)	LF	131	10%	144	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 368
500	Sealant @ All Penetrations	LF	524	10%	576	0.010	\$ 52.00	\$ 0.52	\$ 0.40	\$ 0.92	\$ 530
501	WALL TYPE W030	LF	23	H	10						
	One Layer of 5/8" Gypsum Board on One Side	SF	230								
502	No of Sheets (4' x 8')	EA	8	0%	8	0.280	\$ 52.00	\$ 14.56	\$ 17.45	\$ 32.01	\$ 253
503	Tapping	LF	115	10%	127	0.008	\$ 52.00	\$ 0.42	\$ 0.10	\$ 0.52	\$ 65
504	Mudding	LBS	12	10%	13	0.070	\$ 52.00	\$ 3.64	\$ 0.85	\$ 4.49	\$ 59
505	Screws	EA	380	0%	380	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 23
	One Layer of 1/2" Cement Board on One Side	SF	230								
506	No of Sheets (4' x 8')	EA	8	0%	8	0.280	\$ 52.00	\$ 14.56	\$ 47.04	\$ 61.60	\$ 487
507	Nailing	EA	593	0%	593	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 36

\$ 1,311.31	\$ 1,571.59
\$ 599.46	\$ 144.10
\$ 545.50	\$ 127.38
\$ -	\$ 259.38
\$ 915.04	\$ 1,583.73
\$ 134.88	\$ 233.44
\$ 134.88	\$ 233.44
\$ 134.88	\$ 233.44
\$ 299.73	\$ 230.56
\$ -	\$ -
\$ -	\$ -
\$ 1,151.12	\$ 137.96
\$ 52.62	\$ 12.65
\$ 47.89	\$ 11.18
\$ -	\$ 22.77
\$ -	\$ -
\$ 1,151.12	\$ 371.91
\$ -	\$ 35.58

648	10" Metal Top Track	LF	50	10%	55	0.020	\$ 52.00	\$ 1.04	\$ 2.84	\$ 3.88	\$ 213
649	10" Metal Bottom Runner	LF	50	10%	55	0.020	\$ 52.00	\$ 1.04	\$ 2.84	\$ 3.88	\$ 213
650	3-5/8" Metal Brace @ 48" O.C (4' L)	LF	50	10%	55	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 141
651	R-19 Batt Insulation	SF	600	10%	660	0.012	\$ 52.00	\$ 0.62	\$ 1.12	\$ 1.74	\$ 1,151
652	Fire Sealant @ All Penetrations	LF	200	10%	220	0.010	\$ 52.00	\$ 0.52	\$ 0.45	\$ 0.97	\$ 213
653	WALL TYPE W961	LF	47	H	12						
	One Layer of 5/8" Fire Code Gypsum Board on One Side	SF	564								
	No of Sheets (4' x 8')	EA	19	0%	19	0.280	\$ 52.00	\$ 14.56	\$ 18.96	\$ 33.52	\$ 650
654	Tapping	LF	282	10%	310	0.008	\$ 52.00	\$ 0.42	\$ 0.10	\$ 0.52	\$ 160
655	Mudding	LBS	29	10%	32	0.070	\$ 52.00	\$ 3.64	\$ 0.85	\$ 4.49	\$ 145
656	Screws	EA	931	0%	931	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 56
657	One Layer of 1" Gypsum Liner Panel on One Side	SF	564								
	No of Sheets (4' x 8')	EA	19	0%	19	0.280	\$ 52.00	\$ 14.56	\$ 59.20	\$ 73.76	\$ 1,430
658	Nailing	EA	1454	0%	1454	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 87
660	6" C-H Metal Studs @ 16" O.C (12' H)	EA	35	0%	35	0.216	\$ 52.00	\$ 11.23	\$ 23.28	\$ 34.51	\$ 1,210
661	6" C-H Metal Top Track	LF	47	10%	52	0.018	\$ 52.00	\$ 0.94	\$ 1.94	\$ 2.88	\$ 149
662	6" C-H Metal Bottom Runner	LF	47	10%	52	0.018	\$ 52.00	\$ 0.94	\$ 1.94	\$ 2.88	\$ 149
663	R-19 Batt Insulation	SF	564	10%	620	0.012	\$ 52.00	\$ 0.62	\$ 1.12	\$ 1.74	\$ 1,082
664	Fire Sealant @ All Penetrations	LF	188	10%	207	0.010	\$ 52.00	\$ 0.52	\$ 0.45	\$ 0.97	\$ 201
665	KNEE WALL (DETAILS ASSUMED)	LF	10	H	4						
	One Layer of 5/8" Gypsum Board on Both Sides	SF	80								
	No of Sheets (4' x 8')	EA	3	0%	3	0.280	\$ 52.00	\$ 14.56	\$ 17.45	\$ 32.01	\$ 88
666	Tapping	LF	40	10%	44	0.008	\$ 52.00	\$ 0.42	\$ 0.10	\$ 0.52	\$ 23
667	Mudding	LBS	4	10%	5	0.070	\$ 52.00	\$ 3.64	\$ 0.85	\$ 4.49	\$ 21
668	Screws	EA	132	0%	132	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 8
669	3-5/8" Metal Studs @ 16" O.C (10' H)	EA	7	0%	7	0.180	\$ 52.00	\$ 9.36	\$ 16.20	\$ 25.56	\$ 191
670	3-5/8" Metal Top Track	LF	10	10%	11	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 28
671	3-5/8" Metal Bottom Runner	LF	10	10%	11	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 28
672	Sealant @ All Penetrations	LF	40	10%	44	0.010	\$ 52.00	\$ 0.52	\$ 0.40	\$ 0.92	\$ 40
673	PARAPET WALL	LF	228	H	6						
674	One Layer of 5/8" Fire Rated Plywood Sheathing on Both Sides	SF	2736								
	No of Sheets (4' x 8')	EA	94	0%	94	0.280	\$ 52.00	\$ 14.56	\$ 54.55	\$ 69.11	\$ 6,500
675	Nailing	EA	7054	0%	7054	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 423
676	6" Metal Studs @ 16" O.C (6' H)	EA	170	0%	170	0.110	\$ 52.00	\$ 5.72	\$ 11.64	\$ 17.36	\$ 2,954
677	6" Metal Top Track	LF	228	10%	251	0.018	\$ 52.00	\$ 0.94	\$ 1.94	\$ 2.88	\$ 721
678	6" Metal Bottom Runner	LF	228	10%	251	0.018	\$ 52.00	\$ 0.94	\$ 1.94	\$ 2.88	\$ 721
679	R-19 Sound Attenuation Batt Insulation	SF	912	10%	1003	0.012	\$ 52.00	\$ 0.62	\$ 1.12	\$ 1.74	\$ 1,750
680	Sealant @ All Penetrations	LF	912	10%	1003	0.010	\$ 52.00	\$ 0.52	\$ 0.40	\$ 0.92	\$ 923
681	COLUMNS										
	5/8" Fire Rated Plywood Sheathing	SF	4497								
	No of Sheets (4' x 8')	EA	155	0%	155	0.280	\$ 52.00	\$ 14.56	\$ 42.56	\$ 57.12	\$ 8,830
682	Nailing	EA	11594	0%	11594	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 696
683	1/2" CDX Plywood Sheathing	SF	96								
	No of Sheets (4' x 8')	EA	3	0%	3	0.280	\$ 52.00	\$ 14.56	\$ 38.99	\$ 53.55	\$ 177
684	Nailing	EA	248	0%	248	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 15
685	5/8" Gypsum Wall Board	SF	758								
	No of Sheets (4' x 8')	EA	26	0%	26	0.280	\$ 52.00	\$ 14.56	\$ 17.45	\$ 32.01	\$ 834
686	Tapping	LF	379	10%	417	0.008	\$ 52.00	\$ 0.42	\$ 0.10	\$ 0.52	\$ 215
687	Mudding	LBS	39	10%	43	0.070	\$ 52.00	\$ 3.64	\$ 0.85	\$ 4.49	\$ 195
688	Screws	EA	1251	0%	1251	0.000	\$ 52.00	\$ -	\$ 0.06	\$ 0.06	\$ 75
689	3-5/8" CFMF Metal Studs @ 16" O.C (12' H)	EA	18	0%	18	0.216	\$ 52.00	\$ 11.23	\$ 19.44	\$ 30.67	\$ 549
690	3-5/8" CFMF Metal Top Track	LF	24	10%	26	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 67
691	3-5/8" CFMF Metal Bottom Runner	LF	24	10%	26	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 67
692	6" CFMF Metal Studs @ 16" O.C (12' H)	EA	176	10%	194	0.216	\$ 52.00	\$ 11.23	\$ 23.28	\$ 34.51	\$ 6,686
693	6" CFMF Metal Top Track	LF	236	10%	260	0.018	\$ 52.00	\$ 0.94	\$ 1.94	\$ 2.88	\$ 747
694	6" CFMF Metal Bottom Runner	LF	236	10%	260	0.018	\$ 52.00	\$ 0.94	\$ 1.94	\$ 2.88	\$ 747
695	FLOORING & WALL BASE										
	FLOORING:										
696	CN-1: Float/Trowel Finish Color: Natural Concrete	SF	98	10%	108	0.048	\$ 60.00	\$ 2.88	\$ -	\$ 2.88	\$ 310
697	CN-2: Hard Trowel Finish Color: Natural Concrete	SF	1416	10%	1558	0.048	\$ 60.00	\$ 2.88	\$ -	\$ 2.88	\$ 4,486
698	CN-3: Hard Trowel & Diamond Pad Polished Color: Natural Concrete Description: Joints Filled	SF	9605	10%	10566	0.048	\$ 60.00	\$ 2.88	\$ -	\$ 2.88	\$ 30,429
699	CN-4: Light Broom Finish Color: Natural Concrete Description: Ashford Formula	SF	45	10%	50	0.048	\$ 60.00	\$ 2.88	\$ -	\$ 2.88	\$ 143
700	CN-5: Light Broom Finish Color: Natural Concrete	SF	279	10%	307	0.048	\$ 60.00	\$ 2.88	\$ -	\$ 2.88	\$ 884
701	Light Broom Finish	SF	1732	10%	1905	0.048	\$ 60.00	\$ 2.88	\$ -	\$ 2.88	\$ 5,487
702	EPX-1: Epoxy Floor Mfr: Sika Product: Decoder Quartz Color: Gray Bedrock	SF	159	10%	175	0.050	\$ 60.00	\$ 3.00	\$ 1.44	\$ 4.44	\$ 777

\$	57.20	\$	156.20
\$	57.20	\$	156.20
\$	51.48	\$	89.10
\$	111.84	\$	739.20
\$	414.40	\$	99.00
\$	-	\$	-
\$	-	\$	-
\$	282.28	\$	367.59
\$	129.04	\$	31.02
\$	117.43	\$	27.42
\$	-	\$	55.84
\$	-	\$	-
\$	282.28	\$	1,147.74
\$	-	\$	87.24
\$	393.96	\$	816.54
\$	48.39	\$	100.30
\$	48.39	\$	100.30
\$	387.13	\$	694.85
\$	107.54	\$	93.06
\$	-	\$	-
\$	-	\$	-
\$	400.4	\$	47.99
\$	18.30	\$	4.40
\$	16.66	\$	3.89
\$	-	\$	7.92
\$	69.85	\$	120.90
\$	10.30	\$	17.82
\$	10.30	\$	17.82
\$	22.88	\$	17.60
\$	-	\$	-
\$	-	\$	-
\$	1,369.37	\$	5,130.43
\$	-	\$	423.23
\$	973.25	\$	1,980.54
\$	234.75	\$	486.55
\$	234.75	\$	486.55
\$	626.00	\$	1,123.58
\$	521.66	\$	401.28
\$	-	\$	-
\$	-	\$	-
\$	2,250.75	\$	6,579.11
\$	-	\$	695.63
\$	-	\$	-
\$	48.05	\$	128.67
\$	-	\$	14.85
\$	-	\$	-
\$	379.38	\$	454.68
\$	173.43	\$	41.69
\$	157.82	\$	36.85
\$	-	\$	75.04
\$	201.17	\$	348.18
\$	24.71	\$	42.77
\$	24.71	\$	42.77
\$	2,175.99	\$	4,510.07
\$	242.99	\$	503.62
\$	242.99	\$	503.62
\$	-	\$	-
\$	-	\$	-
\$	310.46	\$	-
\$	4,485.89	\$	-
\$	30,428.64	\$	-
\$	142.56	\$	-
\$	883.87	\$	-
\$	5,486.98	\$	-
\$	524.70	\$	251.86

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Plan Notes

VCT-1: (12" x 12") Vinyl Floor Tile Mfr: Armstrong Product: Vinyl Composite Tile, Quarter-Turn Grid Color: 51810 Washed Linen	SF	165	10%	182	0.065	\$ 60.00	\$ 3.90	\$ 3.29	\$ 7.19	\$ 1,305
CT-1: (24" x 24") Porcelain Floor Tile Mfr: Daltile Product: Cohesion Color: Beige CO22 Finish: Polished	SF	3059	10%	3365	0.075	\$ 60.00	\$ 4.50	\$ 6.22	\$ 10.72	\$ 36,072
CT-2: (24" x 24") Porcelain Floor Tile Mfr: Daltile Product: Cohesion Color: Beige CO22 Finish: Matte	SF	348	10%	383	0.075	\$ 60.00	\$ 4.50	\$ 6.22	\$ 10.72	\$ 4,104
CT-3: (24" x 24") Porcelain Floor Tile Mfr: Daltile Product: Mineral Series Color: Lincoln Mineral Bronze	SF	1355	10%	1491	0.075	\$ 60.00	\$ 4.50	\$ 6.22	\$ 10.72	\$ 15,978
CT-4: (12" x 24") Service Reception Tile Mfr: Daltile Product: Synchronic Color: SY31 Beige Finish: Textured	SF	2061	10%	2267	0.075	\$ 60.00	\$ 4.50	\$ 5.98	\$ 10.48	\$ 23,759
CT-7: (12" x 24") Plaza Tile Mfr: Daltile Product: Synchronic Color: SY30 White Finish: Textured	SF	1016	10%	1118	0.075	\$ 60.00	\$ 4.50	\$ 6.12	\$ 10.62	\$ 11,869
WF-1: (8" x 48") Porcelain Tile Mfr: Virginia Tile Product: Marazzi Treverk Color: Wenge Mrztewe848R	SF	2815	10%	3097	0.075	\$ 60.00	\$ 4.50	\$ 5.64	\$ 10.14	\$ 31,399
SDT: (12" x 12") Static Dissipative Tile Mfr: Armstrong Product: Vinyl Composition Static Dissipative Tile, Grid Color: 51951 Armor Gray	SF	77	10%	85	0.065	\$ 60.00	\$ 3.90	\$ 4.02	\$ 7.92	\$ 671
WALL BASE:										
RB-1: 4" H Rubber Base Mfr: Johnsonite Product: Baseworks Thermoset Rubber Color: 47 Brown Style: Straight (Toeless)	LF	113	10%	124	0.022	\$ 60.00	\$ 1.32	\$ 1.50	\$ 2.82	\$ 351
RB-2: 4" H Rubber Base Mfr: Johnsonite Product: Baseworks Thermoset Rubber Color: 01 Snow White Style: Coved	LF	640	10%	704	0.022	\$ 60.00	\$ 1.32	\$ 1.50	\$ 2.82	\$ 1,985
CWB-1: (4" x 24") Porcelain Tile Base Mfr: Daltile Product: Cohesion Color: Beige CO22 Finish: Matte	LF	250	10%	275	0.028	\$ 60.00	\$ 1.68	\$ 3.50	\$ 5.18	\$ 1,425
EPX-1: 6" H Epoxy Wall Base Mfr: Sika Product: Decoder Quartz Color: Gray Bedrock	LF	34	10%	37	0.022	\$ 60.00	\$ 1.32	\$ 1.12	\$ 2.44	\$ 91
WD-1: 4" H Wooden Wall Base Mfr: Alpi Product: Alpiwood PF AW03	LF	204	10%	224	0.022	\$ 60.00	\$ 1.32	\$ 2.50	\$ 3.82	\$ 857
WD-2: 4" H Wooden Base Species: Wenge	LF	142	10%	156	0.022	\$ 60.00	\$ 1.32	\$ 2.50	\$ 3.82	\$ 597
WD-3: 4" H Wooden Base Mfr: Moda Grain Direction: Vertical	LF	12	10%	13	0.022	\$ 60.00	\$ 1.32	\$ 2.50	\$ 3.82	\$ 50
Aluminum Transition Strip	LF	572	10%	629	0.030	\$ 60.00	\$ 1.80	\$ 3.25	\$ 5.05	\$ 3,177
WALL FINISHES										
TILES:										
CT-5: (12" x 24") Porcelain Wall Tile Mfr: Daltile Product: Cohesion Color: Beige CO22 Finish: Polished	SF	1153	10%	1268	0.082	\$ 60.00	\$ 4.92	\$ 6.22	\$ 11.14	\$ 14,129
PANELS:										
WD-1: Wood Veneer Paneling Mfr: Alpi Product: Alpiwood PF AW03	SF	1527	10%	1679	0.040	\$ 60.00	\$ 2.40	\$ 4.45	\$ 6.85	\$ 11,502
WD-3: Rifted Ash Wood Veneer Mfr: Moda Grain Direction: Vertical	SF	76	10%	84	0.040	\$ 60.00	\$ 2.40	\$ 3.79	\$ 6.19	\$ 517

\$ 707.85	\$ 597.14
\$ 15,142.05	\$ 20,929.68
\$ 1,722.60	\$ 2,381.02
\$ 6,707.25	\$ 9,270.91
\$ 10,201.95	\$ 13,557.26
\$ 5,029.20	\$ 6,839.71
\$ 13,934.25	\$ 17,464.26
\$ 330.33	\$ 340.49
\$ -	\$ -
\$ 164.08	\$ 186.45
\$ 929.28	\$ 1,056.00
\$ 462.00	\$ 962.50
\$ 49.37	\$ 41.89
\$ 296.21	\$ 561.00
\$ 206.18	\$ 390.50
\$ 17.42	\$ 33.00
\$ 1,132.56	\$ 2,044.90
\$ -	\$ -
\$ -	\$ -
\$ 6,240.04	\$ 7,888.83
\$ -	\$ -
\$ 4,029.96	\$ 7,472.22
\$ 200.64	\$ 316.84

722	FWP-1: Fabric Wrapped Panel Mfr: Innovations Fabric Pattern: Sierra Color: SRA-109 Madre	SF	414	10%	455	0.040	\$ 60.00	\$ 2.40	\$ 4.12	\$ 6.52	\$ 2,969
723	ST-1b: Stone Wall Facing Mfr: Dwyer Marble & Stone Product: Granite Color: Marron Cohiba	SF	182	10%	200	0.040	\$ 60.00	\$ 2.40	\$ 4.25	\$ 6.65	\$ 1,331
CEILING											
724	ACP-1: (24" x 24") Acoustical Panel Ceiling W/ 15/16" Prelude Grid System Mfr: USG Product: Mars Climaplus High NRC Suspension System: Donn Fineline 1/8 DXFFF Color: Flat White 050	SF	5996	10%	6596	0.060	\$ 60.00	\$ 3.60	\$ 3.85	\$ 7.45	\$ 49,137
725	DEFS-1: Direct Applied Exterior Finish System W/Suspend	SF	2361	10%	2597	0.012	\$ 60.00	\$ 0.72	\$ 1.79	\$ 2.51	\$ 6,519
726	WD-1: Wood Veneer Paneling Mfr: Alpi Product: Alpiwood PF AW03	SF	45	10%	50	0.040	\$ 60.00	\$ 2.40	\$ 4.45	\$ 6.85	\$ 339
727	WD-3: Rifted Ash Wood Veneer Mfr: Moda Grain Direction: Vertical	SF	23	10%	25	0.040	\$ 60.00	\$ 2.40	\$ 3.79	\$ 6.19	\$ 157
728	GB-1: 1/2" Gypsum Board Ceiling	SF	2267	10%	2494	0.016	\$ 52.00	\$ 0.83	\$ 0.57	\$ 1.40	\$ 3,496
729	GB-1: 1/2" M.R Gypsum Board Ceiling	SF	289	10%	318	0.016	\$ 52.00	\$ 0.83	\$ 0.70	\$ 1.53	\$ 487
730	3-5/8" Metal Studs @ 16" O.C (2556 SF)	LF	1916	10%	2108	0.018	\$ 52.00	\$ 0.94	\$ 1.62	\$ 2.56	\$ 5,387
PAINTING											
WALL:											
731	PNT-1: Interior Wall Paint Mfr: PPG Color: PPG14-20 Purity Finish: Satin/Eg-Shell	SF	24097	10%	26506	0.026	\$ 60.00	\$ 1.56	\$ 0.82	\$ 2.38	\$ 63,085
CEILING:											
732	PNT-2: Gypsum Board Ceiling Paint Mfr: PPG Color: PPG1001-1 Delicate White Finish: Flat	SF	2556	10%	2812	0.030	\$ 60.00	\$ 1.80	\$ 0.82	\$ 2.62	\$ 7,366
733	Paint @ Exposed Ceiling	SF	13340	10%	14674	0.030	\$ 60.00	\$ 1.80	\$ 0.82	\$ 2.62	\$ 38,446
734	Paint @ Ductwork, Piping & Miscellaneous Structural Members (13340 SF)	LS	1	0%	1	0.000	\$ -	\$ 9,680.00	\$ 14,520.00	\$ 24,200.00	\$ 24,200
DOOR:											
735	PNT-1: Door Paint Mfr: PPG Color: PPG14-20 Purity Finish: Satin/Eg-Shell	SF	2362	10%	2598	0.042	\$ 60.00	\$ 2.52	\$ 1.75	\$ 4.27	\$ 11,094
736	PNT-1: Frame Paint Mfr: PPG Color: PPG14-20 Purity Finish: Satin/Eg-Shell	LF	597	10%	657	0.018	\$ 60.00	\$ 1.08	\$ 0.62	\$ 1.70	\$ 1,116
MISCELLANEOUS:											
737	Door Trim Paint	LF	1194	10%	1313	0.016	\$ 60.00	\$ 0.96	\$ 0.60	\$ 1.56	\$ 2,049
738	Window Trim Paint	LF	2160	10%	2376	0.016	\$ 60.00	\$ 0.96	\$ 0.60	\$ 1.56	\$ 3,707
739	Paint @ Metal Railing	LF	135	10%	149	0.040	\$ 60.00	\$ 2.40	\$ 1.25	\$ 3.65	\$ 542
740	Paint @ 4" H Wooden Base	LF	358	10%	394	0.018	\$ 60.00	\$ 1.08	\$ 0.62	\$ 1.70	\$ 669
741	Paint @ Steel Column	SF	392	10%	432	0.028	\$ 60.00	\$ 1.68	\$ 0.85	\$ 2.53	\$ 1,092
742	PNT-3: Paint @ 1/8" Reveal Mfr: PPG Color: PPG1001-7 Black Magic Finish: Satin/Eg-Shell	LF	144	10%	158	0.014	\$ 60.00	\$ 0.84	\$ 0.55	\$ 1.39	\$ 220
743	PNT-3: Paint @ 1/2" Reveal Mfr: PPG Color: PPG1001-7 Black Magic Finish: Satin/Eg-Shell	LF	135	10%	149	0.014	\$ 60.00	\$ 0.84	\$ 0.55	\$ 1.39	\$ 206
744	PNT-3: Paint @ 3" Metal Frame Mfr: PPG Color: PPG1001-7 Black Magic Finish: Satin/Eg-Shell	LF	62	10%	68	0.016	\$ 60.00	\$ 0.96	\$ 0.60	\$ 1.56	\$ 106
EXTERIOR FINISHES											
745	Tag: PCP-1 Description: Portland Cement Plaster (3-Coat System) Color: Ozark Shadows, AC-26, Low Lusture	SF	5429	10%	5972	0.040	\$ 60.00	\$ 2.40	\$ 2.77	\$ 5.17	\$ 30,875
746	Tag: PCP-2 (3-Coat System) Description: Portland Cement Plaster	SF	113	10%	124	0.040	\$ 60.00	\$ 2.40	\$ 2.77	\$ 5.17	\$ 643
747	Fluid Applied Air & Water Resistive Barrier @ PCP	SF	5542	10%	6096	0.008	\$ 60.00	\$ 0.48	\$ 0.52	\$ 1.00	\$ 6,096
748	Paper Or Felt Air & Water Resistive Barrier @ PCP	SF	5542	10%	6096	0.008	\$ 60.00	\$ 0.48	\$ 0.52	\$ 1.00	\$ 6,096
749	Expanded Metal Lath Tag: MCM-1 (Façade Wall)	SF	5542	10%	6096	0.012	\$ 60.00	\$ 0.72	\$ 0.85	\$ 1.57	\$ 9,571
750	Description: Pressurized Equalized Rain Screen Metal Panel System Mfr: Alpolic Color: SWT White 4mm	SF	2197	10%	2416	0.045	\$ 60.00	\$ 2.70	\$ 3.24	\$ 5.94	\$ 14,354

\$ 1,092.96	\$ 1,876.25
\$ 480.48	\$ 850.85
\$ -	\$ -
\$ 23,744.16	\$ 25,393.06
\$ 1,869.91	\$ 4,648.81
\$ 118.80	\$ 220.28
\$ 60.72	\$ 95.89
\$ 2,074.76	\$ 1,421.41
\$ 264.49	\$ 222.53
\$ 1,972.76	\$ 3,414.39
\$ -	\$ -
\$ -	\$ -
\$ 41,349.59	\$ 21,735.04
\$ -	\$ -
\$ 5,060.88	\$ 2,305.51
\$ 26,413.20	\$ 12,032.68
\$ 9,680.00	\$ 14,520.00
\$ -	\$ -
\$ 6,547.46	\$ 4,546.85
\$ 709.24	\$ 407.15
\$ -	\$ -
\$ 1,260.86	\$ 788.04
\$ 2,280.96	\$ 1,425.60
\$ 356.40	\$ 185.63
\$ 425.30	\$ 244.16
\$ 724.93	\$ 366.78
\$ 133.06	\$ 87.12
\$ 124.74	\$ 81.68
\$ 65.47	\$ 40.92
\$ -	\$ -
\$ 14,332.56	\$ 16,542.16
\$ 298.35	\$ 344.34
\$ 2,926.18	\$ 3,170.02
\$ 2,926.18	\$ 3,170.02
\$ 4,389.26	\$ 5,181.77
\$ 6,524.50	\$ 7,829.40

751	A400-A401	Plan Notes	Tag: MCM-2 (Utility Cap) Description: Pressurized Equalized Rain Screen Metal Panel System Mfg: Alpolic Color: Lincoln Brown P/N Lin 4mm	SF	579	10%	637	0.045	\$ 60.00	\$ 2.70	\$ 3.24	\$ 5.94	\$ 3,783
752			Tag: MCM-3 (Bezel Frame) Description: Pressurized Equalized Rain Screen Metal Panel System Mfg: Alpolic Color: RVW White 4mm	SF	953	10%	1048	0.045	\$ 60.00	\$ 2.70	\$ 3.24	\$ 5.94	\$ 6,226
753			Fluid Applied Air & Water Resistive Barrier @ MCM	SF	3347	10%	3682	0.008	\$ 60.00	\$ 0.48	\$ 0.52	\$ 1.00	\$ 3,682
754			Tag: HPL 1 Description: High Pressure Laminate Panel System (Concealed Fixing) Mfg: Trespa Color/Model: Meteon Wenge NW09 Note: Provide UV Resistant AWB	SF	149	10%	164	0.045	\$ 60.00	\$ 2.70	\$ 3.24	\$ 5.94	\$ 974
755			Fluid Applied Air & Water Resistive Barrier	SF	149	10%	164	0.008	\$ 60.00	\$ 0.48	\$ 0.52	\$ 1.00	\$ 164
756			Metal Sill Flashing	LF	18	10%	20	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 74
757			4"H Self Adhesive Sheet Flashing	LF	18	10%	20	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 74
758			2" W Waterproofing Tape	LF	18	10%	20	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 74
759			3"Min (20 GA.) SS Flat Sheet Flashing	LF	18	10%	20	0.025	\$ 60.00	\$ 1.50	\$ 2.25	\$ 3.75	\$ 74
760			Tag: EP-1 Description: Elastomeric Coating	SF	10514	10%	11565	0.008	\$ 60.00	\$ 0.48	\$ 0.32	\$ 0.80	\$ 9,252
			Misc.										
761			Wire Mesh Green Screen	SF	1674	10%	1841	0.012	\$ 60.00	\$ 0.72	\$ 0.86	\$ 1.58	\$ 2,909
762			PCP Control Joints	LF	318	10%	350	0.020	\$ 60.00	\$ 1.20	\$ 0.17	\$ 1.37	\$ 479
763			1/4"Reveal @ Portland Cement Plaster	LF	18	10%	20	0.032	\$ 60.00	\$ 1.92	\$ 2.89	\$ 4.81	\$ 95
764			Masonry Control Joint	LF	192	10%	211	0.020	\$ 60.00	\$ 1.20	\$ 0.17	\$ 1.37	\$ 289
SUBTOTAL \$ 626,540													
SPECIALTIES													
BATH ACCESSORIES													
BATH ACCESSORIES:													
765	A241, A242	Plan Notes	Twin Jumbo Roll Toilet Tissue Dispenser (A-1) Mfg : Bobrick Model : B-2892	EA	7	0%	7	0.500	\$ 60.00	\$ 30.00	\$ 127.48	\$ 157.48	\$ 1,102
766			Surface Mounted Sanitary Napkin Disposal (D) Mfg : Bobrick Model : B-270	EA	7	0%	7	0.420	\$ 60.00	\$ 25.20	\$ 130.25	\$ 155.45	\$ 1,088
767			18" Grab Bar (Stain Finish) Mfg : Bobrick Model : B-6806 x 18"	EA	5	0%	5	0.578	\$ 60.00	\$ 34.68	\$ 42.00	\$ 76.68	\$ 383
768			36" Grab Bar (Stain Finish) Mfg : Bobrick Model : B-6806 x 36"	EA	5	0%	5	0.630	\$ 60.00	\$ 37.80	\$ 48.23	\$ 86.03	\$ 430
769			42" Grab Bar (Stain Finish) Mfg : Bobrick Model : B-6806 x 42"	EA	5	0%	5	0.660	\$ 60.00	\$ 39.60	\$ 51.42	\$ 91.02	\$ 455
770			Surface Mounted Soap Dispenser (H1) Mfg : Bobrick Model : B-2111	EA	5	0%	5	0.450	\$ 60.00	\$ 27.00	\$ 122.69	\$ 149.69	\$ 748
771			Horizontal Stainless Steel Wall Mounted Baby Station (J2) Mfg : Koala Model : KB110-SSWM	EA	2	0%	2	2.440	\$ 60.00	\$ 146.40	\$ 1,778.81	\$ 1,925.21	\$ 3,850
772			Surface Mounted Roll Tower Dispenser (K) Mfg : Bobrick Model : B-2860	EA	2	0%	2	0.730	\$ 60.00	\$ 43.80	\$ 371.57	\$ 415.37	\$ 831
773			Surface Mounted Waste Receptacle (L) Mfg : Bobrick Model : B-275	EA	2	0%	2	0.880	\$ 60.00	\$ 52.80	\$ 518.70	\$ 571.50	\$ 1,143
774			Recessed Convertible Automatic Universal Roll Towel Dispenser (L1) Mfg : Bobrick Model : 3974	EA	2	0%	2	1.120	\$ 60.00	\$ 67.20	\$ 880.61	\$ 947.81	\$ 1,896
775			24"x36" Mirror Mfg : Bobrick Model : B-165	EA	2	0%	2	1.630	\$ 60.00	\$ 97.80	\$ 222.33	\$ 320.13	\$ 640
776			Surface Mounted Mirror Size : 3'-0"x4'-6"	EA	4	0%	4	1.980	\$ 60.00	\$ 118.80	\$ 308.46	\$ 427.26	\$ 1,709
777			Eye Wash	EA	1	0%	1	0.870	\$ 60.00	\$ 52.20	\$ 590.00	\$ 642.20	\$ 642
778			Stainless Steel Partition - 2'-10" Wide Door W/ Hardwares (3 EA) - 2'-0" Wide Door W/ Hardwares (2 EA)	LF	39	10%	43	0.330	\$ 60.00	\$ 19.80	\$ 189.24	\$ 209.04	\$ 9,053
			SIGNAGE:										
779			Lincoln Logo Star Note Provided By AGI & Install By G.C	EA	1	0%	1	0.530	\$ 60.00	\$ 31.80	\$ -	\$ 31.80	\$ 32
780	Lincoln Black Label Signage Size : 1'-0"x3'-6"	EA	1	0%	1	0.580	\$ 60.00	\$ 34.80	\$ 112.30	\$ 147.10	\$ 147		

\$ 1,719.48	\$ 2,063.38
\$ 2,830.05	\$ 3,396.06
\$ 1,767.22	\$ 1,914.48
\$ 442.56	\$ 531.07
\$ 78.68	\$ 85.23
\$ 29.70	\$ 44.55
\$ 29.70	\$ 44.55
\$ 29.70	\$ 44.55
\$ 29.70	\$ 44.55
\$ 5,551.39	\$ 3,700.93
\$ -	\$ -
\$ 1,325.76	\$ 1,583.55
\$ 419.97	\$ 59.50
\$ 37.76	\$ 56.84
\$ 252.90	\$ 35.83
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 210.00	\$ 892.36
\$ 176.40	\$ 911.75
\$ 173.40	\$ 210.00
\$ 189.00	\$ 241.15
\$ 198.00	\$ 257.10
\$ 135.00	\$ 613.45
\$ 292.80	\$ 3,557.62
\$ 87.60	\$ 743.14
\$ 105.60	\$ 1,037.40
\$ 134.40	\$ 1,761.22
\$ 195.60	\$ 444.66
\$ 475.20	\$ 1,233.84
\$ 52.20	\$ 590.00
\$ 857.48	\$ 8,195.42
\$ -	\$ -
\$ 31.80	\$ -
\$ 34.80	\$ 112.30

781			LINCOLN Letter Signage	EA	1	0%	1	0.580	\$ 60.00	\$ 34.80	\$ 112.30	\$ 147.10	\$ 147
782			Service Letter Signage (1'6" H) Note : Provided By Owner & Install By GC	EA	1	0%	1	0.610	\$ 60.00	\$ 36.60	\$ -	\$ 36.60	\$ 37
783			Stevens Creek Letter Signage (12" H) Note : Provided By Owner & Install By GC	EA	1	0%	1	0.610	\$ 60.00	\$ 36.60	\$ -	\$ 36.60	\$ 37
784			Lincoln Letter Signage Note : Provided By Owner & Install By GC	EA	1	0%	1	0.610	\$ 60.00	\$ 36.60	\$ -	\$ 36.60	\$ 37
785			51" Aluminum Logo Note : Provided By Owner & Install By GC	EA	1	0%	1	0.610	\$ 60.00	\$ 36.60	\$ -	\$ 36.60	\$ 37
			INTERIOR SIGNAGE:										
786			"WOMEN" Restroom Signage - 1" H Helvetica Letters & Braille Characters W/ Pictogram For A Woman & A Handicap-Accessible Symbol	EA	1	0%	1	0.680	\$ 60.00	\$ 40.80	\$ 132.46	\$ 173.26	\$ 173
787			"MEN" Restroom Signage - 1" H Helvetica Letters & Braille Characters W/ Pictogram For A Man & A Handicap-Accessible Symbol	EA	1	0%	1	0.680	\$ 60.00	\$ 40.80	\$ 132.46	\$ 173.26	\$ 173
788			"UNISEX" Restroom Signage - 1" H Helvetica Letters & Braille Characters W/ Pictogram For A Person & A Handicap-Accessible Symbol	EA	1	0%	1	0.680	\$ 60.00	\$ 40.80	\$ 132.46	\$ 173.26	\$ 173
789			"UNISEX" Restroom Signage - 1" H Helvetica Letters & Braille Characters	EA	1	0%	1	0.680	\$ 60.00	\$ 40.80	\$ 132.46	\$ 173.26	\$ 173
790			"STAIRS" Signage - 1" H Helvetica Letters & Braille Characters W/ Pictogram Of Stair	EA	1	0%	1	0.680	\$ 60.00	\$ 40.80	\$ 132.46	\$ 173.26	\$ 173
791			"AUTHORIZED PERSONNEL ONLY" Signage - 1" H Helvetica Letters W/ Braille Characters & Symbol For No Entry	EA	1	0%	1	0.720	\$ 60.00	\$ 43.20	\$ 145.26	\$ 188.46	\$ 188
792			"THESE DOORS TO REMAIN UNLOCKED" WHEN BUILDING IS OCCUPIED" Signage - 1" H Helvetica Letters; Color: White	EA	4	0%	4	0.680	\$ 60.00	\$ 40.80	\$ 132.46	\$ 173.26	\$ 693
			MISCELLANEOUS:										
793			1'-8" Pt Ladder (8'-0" H)	EA	1	0%	1	1.220	\$ 60.00	\$ 73.20	\$ 375.95	\$ 449.15	\$ 449
794			2'-6" Deep Sales Lockers (8'-0" H)	LF	9	10%	10	0.360	\$ 60.00	\$ 21.60	\$ 93.50	\$ 115.10	\$ 1,122
795			Fire Extinguisher	EA	5	0%	5	0.330	\$ 60.00	\$ 19.80	\$ 165.00	\$ 184.80	\$ 924
796			Fire Extinguisher W/ Cabinets	EA	3	0%	3	2.330	\$ 60.00	\$ 139.80	\$ 429.95	\$ 569.75	\$ 1,709
797			Clear Lincoln In Frosted Glass Size : 1'-0"x3'-6"	EA	1	0%	1	0.760	\$ 60.00	\$ 45.60	\$ 72.60	\$ 118.20	\$ 118
798			2'-8"x4'-6" Opening W/ Frame - Frost Glass	EA	4	0%	4	1.450	\$ 60.00	\$ 87.00	\$ 382.40	\$ 469.40	\$ 1,878
799			10'-0"x7'-0" Opening W/ Frame - Frost Glass	EA	1	0%	1	3.760	\$ 60.00	\$ 225.60	\$ 2,667.27	\$ 2,892.87	\$ 2,893
											SUBTOTAL	\$ 35,285	
			EQUIPMENT										
			KITCHEN EQUIPMENT										
800	A241, A242	Plan Notes	Undercounter Refrigerator	EA	1	0%	1	3.120	\$ 60.00	\$ 187.20	\$ 1,198.56	\$ 1,385.76	\$ 1,386
801			TV	EA	1	0%	1	4.340	\$ 60.00	\$ 260.40	\$ 2,980.56	\$ 3,240.96	\$ 3,241
											SUBTOTAL	\$ 4,627	
			FURNISHING										
			ROLLER SHADE										
802			Motorized Roller Shade Size : 10'-8"x8'-0"	EA	1	0%	1	2.530	\$ 65.00	\$ 164.45	\$ 1,860.00	\$ 2,024.45	\$ 2,024
803			Motorized Roller Shade Size : 10'-4"x8'-0"	EA	1	0%	1	2.530	\$ 65.00	\$ 164.45	\$ 1,860.00	\$ 2,024.45	\$ 2,024
804			Motorized Roller Shade Size : 16'-6"x17'-0"	EA	1	0%	1	2.960	\$ 65.00	\$ 192.40	\$ 3,455.00	\$ 3,647.40	\$ 3,647
805			Motorized Roller Shade Size : 18'-3"x17'-0"	EA	1	0%	1	3.260	\$ 65.00	\$ 211.90	\$ 3,690.00	\$ 3,901.90	\$ 3,902
806			Motorized Roller Shade Size : 17'-8"x17'-0"	EA	1	0%	1	3.260	\$ 65.00	\$ 211.90	\$ 3,690.00	\$ 3,901.90	\$ 3,902
807			Motorized Roller Shade Size : 15'-0"x17'-0"	EA	1	0%	1	3.040	\$ 65.00	\$ 197.60	\$ 3,285.00	\$ 3,482.60	\$ 3,483
			COUNTERTOP & BACKSPLASH										
808			2 CM Solid Surface Vanity Countertop Mfg : Dupont Color : Glacier White	SF	19	10%	21	0.200	\$ 65.00	\$ 13.00	\$ 44.00	\$ 57.00	\$ 1,195
809	A201, A202	Plan Notes	2 CM Solid Surface Kitchen Countertop Mfg : Dupont Color : Glacier White	SF	55	10%	60	0.200	\$ 65.00	\$ 13.00	\$ 44.00	\$ 57.00	\$ 3,437
810			4" Backsplash	LF	15	10%	17	0.078	\$ 65.00	\$ 5.07	\$ 16.00	\$ 21.07	\$ 349
			FURNITURE										
811			Greeter Desk	EA	1	0%	1	2.360	\$ 65.00	\$ 153.40	\$ -	\$ 153.40	\$ 153
812			Bar Feature Wall	EA	1	0%	1	1.220	\$ 65.00	\$ 79.30	\$ -	\$ 79.30	\$ 79
813			Craftsman Office Wall - SVC Advisor	EA	3	0%	3	2.800	\$ 65.00	\$ 182.00	\$ -	\$ 182.00	\$ 546
814			Craftsman Office Wall - F&I	EA	1	0%	1	2.800	\$ 65.00	\$ 182.00	\$ -	\$ 182.00	\$ 182
815			Sales Pavilion - TV Wall	EA	2	0%	2	0.860	\$ 65.00	\$ 55.90	\$ -	\$ 55.90	\$ 112

\$ 34.80	\$ 112.30
\$ 36.60	\$ -
\$ 36.60	\$ -
\$ 36.60	\$ -
\$ 36.60	\$ -
\$ 36.60	\$ -
\$ -	\$ -
\$ 40.80	\$ 132.46
\$ 40.80	\$ 132.46
\$ 40.80	\$ 132.46
\$ 40.80	\$ 132.46
\$ 40.80	\$ 132.46
\$ 40.80	\$ 132.46
\$ 43.20	\$ 145.26
\$ 163.20	\$ 529.84
\$ -	\$ -
\$ 73.20	\$ 375.95
\$ 210.51	\$ 911.25
\$ 99.00	\$ 825.00
\$ 419.40	\$ 1,289.85
\$ 45.60	\$ 72.60
\$ 348.00	\$ 1,529.60
\$ 225.60	\$ 2,667.27
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 187.20	\$ 1,198.56
\$ 260.40	\$ 2,980.56
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 164.45	\$ 1,860.00
\$ 164.45	\$ 1,860.00
\$ 192.40	\$ 3,455.00
\$ 211.90	\$ 3,690.00
\$ 211.90	\$ 3,690.00
\$ 197.60	\$ 3,285.00
\$ -	\$ -
\$ 272.56	\$ 922.50
\$ 783.93	\$ 2,653.29
\$ 83.99	\$ 265.06
\$ -	\$ -
\$ -	\$ -
\$ 153.40	\$ -
\$ 79.30	\$ -
\$ 546.00	\$ -
\$ 182.00	\$ -
\$ 111.80	\$ -

816			Sales Pavilion - Art Wall	EA	2	0%	2	0.860	\$ 65.00	\$ 55.90	\$ -	\$ 55.90	\$ 112	
817			Sales Pavilion - Art & TV Wall	EA	3	0%	3	0.860	\$ 65.00	\$ 55.90	\$ -	\$ 55.90	\$ 168	
818			Showroom Lounge Community Table	EA	1	0%	1	4.320	\$ 65.00	\$ 280.80	\$ -	\$ 280.80	\$ 281	
819			Waterwall	EA	1	0%	1	4.860	\$ 65.00	\$ 315.90	\$ -	\$ 315.90	\$ 316	
820			Black Label Studio Credenza	EA	1	0%	1	4.120	\$ 65.00	\$ 267.80	\$ -	\$ 267.80	\$ 268	
821			Black Label Studio Side Accent Wall	EA	1	0%	1	1.220	\$ 65.00	\$ 79.30	\$ -	\$ 79.30	\$ 79	
822			Black Label Studio Feature Bezel Wall	EA	1	0%	1	1.220	\$ 65.00	\$ 79.30	\$ -	\$ 79.30	\$ 79	
823			Black Label Studio Monitor Wall	EA	1	0%	1	1.220	\$ 65.00	\$ 79.30	\$ -	\$ 79.30	\$ 79	
Note : All Furniture Provided By Owner & Installed By G. C.														
													SUBTOTAL	\$ 26,418
CONVEYING EQUIPMENTS														
ELEVATOR														
824	A101, A201	Plan Notes	Elevator (28'-6" H) Size : 5'-10"x8'-4" No Of Stope : 2	EA	1	0%	1	0.000	\$ -	\$ 13,200.00	\$ 44,000.00	\$ 57,200.00	\$ 57,200	
STACKED INVENTORY PARKING														
825			(22' H x 14' L x 12' W) Stacked Inventory Parking (27 Spaces) - Provided By Owner Installed By GC	EA	9	0%	9	1.560	\$ 65.00	\$ 101.40	\$ -	\$ 101.40	\$ 913	
													SUBTOTAL	\$ 58,113
PLUMBING														
COLD WATER PIPE (ABOVE GRADE)														
Type "L" Copper Pipe														
826			1/2" Dia Cold Water Pipe	LF	294	10%	323	0.099	\$ 75.00	\$ 7.43	\$ 3.69	\$ 11.12	\$ 3,595	
827			3/4" Dia Cold Water Pipe	LF	313	10%	344	0.105	\$ 75.00	\$ 7.88	\$ 5.40	\$ 13.28	\$ 4,571	
828			1" Dia Cold Water Pipe	LF	85	10%	94	0.118	\$ 75.00	\$ 8.85	\$ 7.80	\$ 16.65	\$ 1,557	
829			1-1/4" Dia Cold Water Pipe	LF	13	10%	14	0.138	\$ 75.00	\$ 10.35	\$ 10.90	\$ 21.25	\$ 304	
830			1-1/2" Dia Cold Water Pipe	LF	171	10%	188	0.154	\$ 75.00	\$ 11.55	\$ 13.75	\$ 25.30	\$ 4,759	
831			2" Dia Cold Water Pipe	LF	15	10%	17	0.190	\$ 75.00	\$ 14.25	\$ 22.00	\$ 36.25	\$ 598	
3/4" Thick Fiberglass Insulation														
832			1/2" Dia Cold Water Pipe	LF	294	10%	323	0.022	\$ 75.00	\$ 1.65	\$ 2.35	\$ 4.00	\$ 1,294	
833			3/4" Dia Cold Water Pipe	LF	313	10%	344	0.022	\$ 75.00	\$ 1.65	\$ 2.35	\$ 4.00	\$ 1,377	
834			1" Dia Cold Water Pipe	LF	85	10%	94	0.022	\$ 75.00	\$ 1.65	\$ 2.35	\$ 4.00	\$ 374	
1" Thick Fiberglass Insulation														
835			1-1/4" Dia Cold Water Pipe	LF	13	10%	14	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 59	
836			1-1/2" Dia Cold Water Pipe	LF	171	10%	188	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 777	
837			2" Dia Cold Water Pipe	LF	15	10%	17	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 68	
COLD WATER PIPE FITTINGS														
ELBOW														
838			1/2" Dia Cold Water Pipe 90 Deg Elbow	EA	47	0%	47	0.400	\$ 75.00	\$ 30.00	\$ 2.49	\$ 32.49	\$ 1,527	
839			3/4" Dia Cold Water Pipe 90 Deg Elbow	EA	16	0%	16	0.421	\$ 75.00	\$ 31.58	\$ 5.40	\$ 36.98	\$ 592	
840			1" Dia Cold Water Pipe 90 Deg Elbow	EA	20	0%	20	0.500	\$ 75.00	\$ 37.50	\$ 13.45	\$ 50.95	\$ 1,019	
841			1-1/4" Dia Cold Water Pipe 90 Deg Elbow	EA	1	0%	1	0.533	\$ 75.00	\$ 39.98	\$ 19.95	\$ 59.93	\$ 60	
842			1-1/2" Dia Cold Water Pipe 90 Deg Elbow	EA	5	0%	5	0.615	\$ 75.00	\$ 46.13	\$ 31.00	\$ 77.13	\$ 386	
TEE														
843			1/2" Dia Cold Water Pipe Tee	EA	2	0%	2	0.615	\$ 75.00	\$ 46.13	\$ 4.12	\$ 50.25	\$ 100	
844			3/4" Dia Cold Water Pipe Tee	EA	2	0%	2	0.667	\$ 75.00	\$ 50.03	\$ 14.25	\$ 64.28	\$ 129	
845			1-1/2" Dia Cold Water Pipe Tee	EA	3	0%	3	0.800	\$ 75.00	\$ 60.00	\$ 26.00	\$ 86.00	\$ 258	
846			3/4" / 1/2" Dia Cold Water Pipe Tee	EA	9	0%	9	0.667	\$ 75.00	\$ 50.03	\$ 14.25	\$ 64.28	\$ 578	
847			1-1/4" / 1/2" Dia Cold Water Pipe Tee	EA	1	0%	1	0.889	\$ 75.00	\$ 66.68	\$ 41.50	\$ 108.18	\$ 108	
848			1-1/4" / 1" Dia Cold Water Pipe Tee	EA	1	0%	1	0.889	\$ 75.00	\$ 66.68	\$ 41.50	\$ 108.18	\$ 108	
849			1-1/2" / 1/2" Dia Cold Water Pipe Tee	EA	3	0%	3	1.000	\$ 75.00	\$ 75.00	\$ 63.00	\$ 138.00	\$ 414	
850			1-1/2" / 3/4" Dia Cold Water Pipe Tee	EA	3	0%	3	1.000	\$ 75.00	\$ 75.00	\$ 63.00	\$ 138.00	\$ 414	
851			1-1/2" / 1" Dia Cold Water Pipe Tee	EA	2	0%	2	1.000	\$ 75.00	\$ 75.00	\$ 63.00	\$ 138.00	\$ 276	
852			2" / 1" Dia Cold Water Pipe Tee	EA	3	0%	3	1.143	\$ 75.00	\$ 85.73	\$ 100.00	\$ 185.73	\$ 557	
REDUCER														
853			1/2" / 1" Dia Cold Water Pipe Reducer	EA	2	0%	2	0.615	\$ 75.00	\$ 46.13	\$ 6.77	\$ 52.90	\$ 106	
854			3/4" / 1/2" Dia Cold Water Pipe Reducer	EA	3	0%	3	0.667	\$ 75.00	\$ 50.03	\$ 20.00	\$ 70.03	\$ 210	
855			1-1/2" / 3/4" Dia Cold Water Pipe Reducer	EA	1	0%	1	1.000	\$ 75.00	\$ 75.00	\$ 86.00	\$ 161.00	\$ 161	
856			1-1/2" / 1" Dia Cold Water Pipe Reducer	EA	2	0%	2	1.000	\$ 75.00	\$ 75.00	\$ 86.00	\$ 161.00	\$ 322	
857			2" / 1" Dia Cold Water Pipe Reducer	EA	1	0%	1	1.143	\$ 75.00	\$ 85.73	\$ 149.80	\$ 235.53	\$ 236	
HOT WATER PIPE (ABOVE GRADE)														
Type "L" Copper Pipe														
858			1/2" Dia Hot Water Pipe	LF	135	10%	149	0.099	\$ 75.00	\$ 7.43	\$ 3.69	\$ 11.12	\$ 1,651	
859			3/4" Dia Hot Water Pipe	LF	254	10%	279	0.105	\$ 75.00	\$ 7.88	\$ 5.40	\$ 13.28	\$ 3,709	
860			1" Dia Hot Water Pipe	LF	245	10%	270	0.118	\$ 75.00	\$ 8.85	\$ 7.80	\$ 16.65	\$ 4,487	
1" Thick Fiberglass Insulation														
861			1/2" Dia Hot Water Pipe	LF	135	10%	149	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 613	
862			3/4" Dia Hot Water Pipe	LF	254	10%	279	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 1,154	
863			1" Dia Hot Water Pipe	LF	245	10%	270	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 1,113	
HOT WATER PIPE FITTINGS														
ELBOW														
864			1/2" Dia Hot Water Pipe 90 Deg Elbow	EA	25	0%	25	0.400	\$ 75.00	\$ 30.00	\$ 2.49	\$ 32.49	\$ 812	
865			3/4" Dia Hot Water Pipe 90 Deg Elbow	EA	13	0%	13	0.421	\$ 75.00	\$ 31.58	\$ 5.40	\$ 36.98	\$ 481	

\$ 111.80	\$ -
\$ 167.70	\$ -
\$ 280.80	\$ -
\$ 315.90	\$ -
\$ 267.80	\$ -
\$ 79.30	\$ -
\$ 79.30	\$ -
\$ 79.30	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 13,200.00	\$ 44,000.00
\$ -	\$ -
\$ 912.60	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 2,401.25	\$ 1,193.35
\$ 2,711.36	\$ 1,859.22
\$ 827.48	\$ 729.30
\$ 148.01	\$ 155.87
\$ 2,172.56	\$ 2,586.38
\$ 235.13	\$ 363.00
\$ -	\$ -
\$ 533.61	\$ 759.99
\$ 568.10	\$ 809.11
\$ 154.28	\$ 219.73
\$ -	\$ -
\$ 23.60	\$ 35.46
\$ 310.37	\$ 466.49
\$ 27.23	\$ 40.92
\$ -	\$ -
\$ -	\$ -
\$ 1,410.00	\$ 117.03
\$ 505.20	\$ 86.40
\$ 750.00	\$ 269.00
\$ 39.98	\$ 19.95
\$ 230.63	\$ 155.00
\$ -	\$ -
\$ 92.25	\$ 8.24
\$ 100.05	\$ 28.50
\$ 180.00	\$ 78.00
\$ 450.23	\$ 128.25
\$ 66.68	\$ 41.50
\$ 66.68	\$ 41.50
\$ 225.00	\$ 189.00
\$ 225.00	\$ 189.00
\$ 150.00	\$ 126.00
\$ 257.18	\$ 300.00
\$ -	\$ -
\$ 92.25	\$ 13.54
\$ 150.08	\$ 60.00
\$ 75.00	\$ 86.00
\$ 150.00	\$ 172.00
\$ 85.73	\$ 149.80
\$ -	\$ -
\$ -	\$ -
\$ 1,102.61	\$ 547.97
\$ 2,200.28	\$ 1,508.76
\$ 2,385.08	\$ 2,102.10
\$ -	\$ -
\$ 245.03	\$ 368.28
\$ 461.01	\$ 692.91
\$ 444.68	\$ 668.36
\$ -	\$ -
\$ -	\$ -
\$ 750.00	\$ 62.25
\$ 410.48	\$ 70.20

866	1" Dia Hot Water Pipe 90 Deg Elbow	EA	12	0%	12	0.500	\$ 75.00	\$ 37.50	\$ 13.45	\$ 50.95	\$ 611
	TEE										
867	1/2" Dia Hot Water Pipe Tee	EA	1	0%	1	0.615	\$ 75.00	\$ 46.13	\$ 4.12	\$ 50.25	\$ 50
868	3/4" Dia Hot Water Pipe Tee	EA	1	0%	1	0.667	\$ 75.00	\$ 50.03	\$ 14.25	\$ 64.28	\$ 64
869	1" Dia Hot Water Pipe Tee	EA	1	0%	1	0.800	\$ 75.00	\$ 60.00	\$ 26.00	\$ 86.00	\$ 86
870	1" 3/4" Dia Hot Water Pipe Tee	EA	1	0%	1	0.800	\$ 75.00	\$ 60.00	\$ 26.00	\$ 86.00	\$ 86
871	1" / 1/2" Dia Hot Water Pipe Tee	EA	5	0%	5	0.800	\$ 75.00	\$ 60.00	\$ 26.00	\$ 86.00	\$ 430
872	3/4" / 1/2" Dia Hot Water Pipe Tee	EA	3	0%	3	0.667	\$ 75.00	\$ 50.03	\$ 14.25	\$ 64.28	\$ 193
	HOT WATER RETURN PIPE (ABOVE GRADE)										
	Type "L" Copper Pipe										
873	3/4" Dia Hot Water Return Pipe	LF	21	10%	23	0.105	\$ 75.00	\$ 7.88	\$ 5.40	\$ 13.28	\$ 307
	1" Thick Fiberglass Insulation										
874	3/4" Dia Hot Water Return Pipe	LF	21	10%	23	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 95
	HOT WATER RETURN PIPE FITTINGS										
	ELBOW										
875	3/4" Dia Hot Water Return Pipe 90 Deg Elbow	EA	2	0%	2	0.421	\$ 75.00	\$ 31.58	\$ 5.40	\$ 36.98	\$ 74
	WASTE PIPE (BELOW GRADE)										
	Cast Iron Pipe With Hub & Spigot Fittings										
876	3" Dia Waste Pipe	LF	79	10%	87	0.250	\$ 75.00	\$ 18.75	\$ 20.00	\$ 38.75	\$ 3,367
877	4" Dia Waste Pipe	LF	94	10%	103	0.276	\$ 75.00	\$ 20.70	\$ 26.00	\$ 46.70	\$ 4,829
	WASTE PIPE FITTINGS										
	ELBOW										
878	3" Waste Pipe 90 Deg Elbow	EA	8	0%	8	1.143	\$ 75.00	\$ 85.73	\$ 92.00	\$ 177.73	\$ 1,422
879	4" Dia Waste Pipe 90 Deg Elbow	EA	4	0%	4	1.231	\$ 75.00	\$ 92.33	\$ 136.00	\$ 228.33	\$ 913
880	3" Waste Pipe 45 Deg Elbow	EA	5	0%	5	1.143	\$ 75.00	\$ 85.73	\$ 98.00	\$ 183.73	\$ 919
881	4" Dia Waste Pipe 45 Deg Elbow	EA	4	0%	4	1.231	\$ 75.00	\$ 92.33	\$ 154.00	\$ 246.33	\$ 985
	WYE										
882	3" Waste Pipe Wye	EA	2	0%	2	1.778	\$ 75.00	\$ 133.35	\$ 96.50	\$ 229.85	\$ 460
883	4" Dia Waste Pipe Wye	EA	4	0%	4	2.000	\$ 75.00	\$ 150.00	\$ 118.00	\$ 268.00	\$ 1,072
884	3" / 2" Waste Pipe Wye	EA	1	0%	1	1.778	\$ 75.00	\$ 133.35	\$ 96.50	\$ 229.85	\$ 230
885	4" / 3" Waste Pipe Wye	EA	4	0%	4	2.000	\$ 75.00	\$ 150.00	\$ 118.00	\$ 268.00	\$ 1,072
	WASTE PIPE (ABOVE GRADE)										
	No Hub Cast Iron Pipe										
886	3" Dia Waste Pipe	LF	101	10%	111	0.250	\$ 75.00	\$ 18.75	\$ 20.00	\$ 38.75	\$ 4,305
887	4" Dia Waste Pipe	LF	108	10%	119	0.276	\$ 75.00	\$ 20.70	\$ 26.00	\$ 46.70	\$ 5,548
	WASTE PIPE FITTINGS										
	ELBOW										
888	3" Dia Waste Pipe 90 Deg Elbow	EA	15	0%	15	1.143	\$ 75.00	\$ 85.73	\$ 92.00	\$ 177.73	\$ 2,666
889	4" Dia Waste Pipe 90 Deg Elbow	EA	6	0%	6	1.231	\$ 75.00	\$ 92.33	\$ 136.00	\$ 228.33	\$ 1,370
890	3" Dia Waste Pipe 45 Deg Elbow	EA	1	0%	1	1.143	\$ 75.00	\$ 85.73	\$ 98.00	\$ 183.73	\$ 184
891	4" Dia Waste Pipe 45 Deg Elbow	EA	3	0%	3	1.231	\$ 75.00	\$ 92.33	\$ 154.00	\$ 246.33	\$ 739
	WYE										
892	3" Dia Waste Pipe Wye	EA	1	0%	1	1.778	\$ 75.00	\$ 133.35	\$ 96.50	\$ 229.85	\$ 230
893	4" Dia Waste Pipe Wye	EA	6	0%	6	2.000	\$ 75.00	\$ 150.00	\$ 118.00	\$ 268.00	\$ 1,608
894	3" / 2" Dia Waste Pipe Wye	EA	3	0%	3	1.778	\$ 75.00	\$ 133.35	\$ 96.50	\$ 229.85	\$ 690
895	4" / 3" Dia Waste Pipe Wye	EA	11	0%	11	2.000	\$ 75.00	\$ 150.00	\$ 118.00	\$ 268.00	\$ 2,948
	REDUCER										
896	4" / 3" Dia Waste Pipe Reducer	EA	3	0%	3	4.000	\$ 75.00	\$ 300.00	\$ 764.58	\$ 1,064.58	\$ 3,194
	VENT PIPE (BELOW GRADE)										
	Cast Iron Pipe With Hub & Spigot Fittings										
897	3" Dia Vent Pipe	LF	20	10%	22	0.250	\$ 75.00	\$ 18.75	\$ 20.00	\$ 38.75	\$ 853
898	4" Dia Vent Pipe	LF	65	10%	72	0.276	\$ 75.00	\$ 20.70	\$ 26.00	\$ 46.70	\$ 3,339
	VENT PIPE FITTINGS										
	ELBOW										
899	3" Dia Vent Pipe 90 Deg Elbow	EA	1	0%	1	1.143	\$ 75.00	\$ 85.73	\$ 92.00	\$ 177.73	\$ 178
900	4" Dia Vent Pipe 90 Deg Elbow	EA	3	0%	3	1.231	\$ 75.00	\$ 92.33	\$ 136.00	\$ 228.33	\$ 685
901	3" Dia Vent Pipe 45 Deg Elbow	EA	2	0%	2	1.143	\$ 75.00	\$ 85.73	\$ 98.00	\$ 183.73	\$ 367
902	4" Dia Vent Pipe 45 Deg Elbow	EA	2	0%	2	1.231	\$ 75.00	\$ 92.33	\$ 154.00	\$ 246.33	\$ 493
	REDUCER										
903	3" / 2" Dia Vent Pipe Reducer	EA	1	0%	1	3.500	\$ 75.00	\$ 262.50	\$ 645.27	\$ 907.77	\$ 908
	VENT PIPE (ABOVE GRADE)										
	No Hub Cast Iron Pipe										
904	2" Dia Vent Pipe	LF	131	10%	144	0.239	\$ 75.00	\$ 17.93	\$ 11.25	\$ 29.18	\$ 4,204
905	3" Dia Vent Pipe	LF	81	10%	89	0.250	\$ 75.00	\$ 18.75	\$ 20.00	\$ 38.75	\$ 3,453
906	4" Dia Vent Pipe	LF	112	10%	123	0.276	\$ 75.00	\$ 20.70	\$ 26.00	\$ 46.70	\$ 5,753
	VENT PIPE FITTINGS										
	ELBOW										
907	2" Dia Vent Pipe 90 Deg Elbow	EA	7	0%	7	1.000	\$ 75.00	\$ 75.00	\$ 65.00	\$ 140.00	\$ 980
908	3" Dia Vent Pipe 90 Deg Elbow	EA	4	0%	4	1.143	\$ 75.00	\$ 85.73	\$ 92.00	\$ 177.73	\$ 711
909	4" Dia Vent Pipe 90 Deg Elbow	EA	4	0%	4	1.231	\$ 75.00	\$ 92.33	\$ 136.00	\$ 228.33	\$ 913
910	2" Dia Vent Pipe 45 Deg Elbow	EA	2	0%	2	1.000	\$ 75.00	\$ 75.00	\$ 72.00	\$ 147.00	\$ 294
911	3" Dia Vent Pipe 45 Deg Elbow	EA	1	0%	1	1.143	\$ 75.00	\$ 85.73	\$ 98.00	\$ 183.73	\$ 184
912	4" Dia Vent Pipe 45 Deg Elbow	EA	1	0%	1	1.231	\$ 75.00	\$ 92.33	\$ 154.00	\$ 246.33	\$ 246
	TEE										
913	2" Dia Vent Pipe Tee	EA	1	0%	1	1.600	\$ 75.00	\$ 120.00	\$ 59.00	\$ 179.00	\$ 179
914	3" Dia Vent Pipe Tee	EA	1	0%	1	1.778	\$ 75.00	\$ 133.35	\$ 96.50	\$ 229.85	\$ 230
915	4" Dia Vent Pipe Tee	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 118.00	\$ 268.00	\$ 268

\$ 450.00	\$ 161.40
\$ -	\$ -
\$ 46.13	\$ 4.12
\$ 50.03	\$ 14.25
\$ 60.00	\$ 26.00
\$ 60.00	\$ 26.00
\$ 300.00	\$ 130.00
\$ 150.08	\$ 42.75
\$ -	\$ -
\$ -	\$ -
\$ 181.91	\$ 124.74
\$ -	\$ -
\$ 38.12	\$ 57.29
\$ -	\$ -
\$ -	\$ -
\$ 63.15	\$ 10.80
\$ -	\$ -
\$ -	\$ -
\$ 1,629.38	\$ 1,738.00
\$ 2,140.38	\$ 2,688.40
\$ -	\$ -
\$ -	\$ -
\$ 685.80	\$ 736.00
\$ 369.30	\$ 544.00
\$ 428.63	\$ 490.00
\$ 369.30	\$ 616.00
\$ -	\$ -
\$ 266.70	\$ 193.00
\$ 600.00	\$ 472.00
\$ 133.35	\$ 96.50
\$ 600.00	\$ 472.00
\$ -	\$ -
\$ -	\$ -
\$ 2,083.13	\$ 2,222.00
\$ 2,459.16	\$ 3,088.80
\$ -	\$ -
\$ -	\$ -
\$ 1,285.88	\$ 1,380.00
\$ 553.95	\$ 816.00
\$ 85.73	\$ 98.00
\$ 276.98	\$ 462.00
\$ -	\$ -
\$ 133.35	\$ 96.50
\$ 900.00	\$ 708.00
\$ 400.05	\$ 289.50
\$ 1,650.00	\$ 1,298.00
\$ -	\$ -
\$ 900.00	\$ 2,293.74
\$ -	\$ -
\$ -	\$ -
\$ 412.50	\$ 440.00
\$ 1,480.05	\$ 1,859.00
\$ -	\$ -
\$ -	\$ -
\$ 85.73	\$ 92.00
\$ 276.98	\$ 408.00
\$ 171.45	\$ 196.00
\$ 184.65	\$ 308.00
\$ -	\$ -
\$ 262.50	\$ 645.27
\$ -	\$ -
\$ -	\$ -
\$ 2,582.99	\$ 1,621.13
\$ 1,670.63	\$ 1,782.00
\$ 2,550.24	\$ 3,203.20
\$ -	\$ -
\$ -	\$ -
\$ 525.00	\$ 455.00
\$ 342.90	\$ 368.00
\$ 369.30	\$ 544.00
\$ 150.00	\$ 144.00
\$ 85.73	\$ 98.00
\$ 92.33	\$ 154.00
\$ -	\$ -
\$ 120.00	\$ 59.00
\$ 133.35	\$ 96.50
\$ 150.00	\$ 118.00

963		3/4" Dia Gas Pipe	LF	178	10%	196	0.131	\$ 75.00	\$ 9.83	\$ 7.40	\$ 17.23	\$ 3,373
964		1" Dia Gas Pipe	LF	68	10%	75	0.151	\$ 75.00	\$ 11.33	\$ 10.10	\$ 21.43	\$ 1,603
965		1-1/2" Dia Gas Pipe	LF	128	10%	141	0.200	\$ 75.00	\$ 15.00	\$ 15.70	\$ 30.70	\$ 4,323
		GAS PIPE FITTINGS										
		ELBOW										
966		3/4" Dia Gas Pipe 90 Deg Elbow	EA	10	0%	10	0.571	\$ 75.00	\$ 42.83	\$ 4.97	\$ 47.80	\$ 478
967		1" Dia Gas Pipe 90 Deg Elbow	EA	4	0%	4	0.615	\$ 75.00	\$ 46.13	\$ 5.90	\$ 52.03	\$ 208
968		1-1/2" Dia Gas Pipe 90 Deg Elbow	EA	5	0%	5	0.800	\$ 75.00	\$ 60.00	\$ 11.55	\$ 71.55	\$ 358
		TEE										
969	P201, P202, P203, P2011, PD103, P002 & P003	3/4" Dia Gas Pipe Tee	EA	3	0%	3	0.889	\$ 75.00	\$ 66.68	\$ 17.00	\$ 83.68	\$ 251
970		1" / 3/4" Dia Gas Pipe Tee	EA	2	0%	2	1.000	\$ 75.00	\$ 75.00	\$ 18.90	\$ 93.90	\$ 188
		REDUCER										
971		1" / 3/4" Dia Gas Pipe Reducer	EA	1	0%	1	0.533	\$ 75.00	\$ 39.98	\$ 22.00	\$ 61.98	\$ 62
972		1-1/2" / 1" Dia Gas Pipe Reducer	EA	1	0%	1	0.667	\$ 75.00	\$ 50.03	\$ 81.00	\$ 131.03	\$ 131
		PLUMBING FIXTURES										
973		MS: Mop Sink, Fixture: FIAT TSB3000 Faucet: FIAT 830-AA	EA	1	0%	1	2.950	\$ 75.00	\$ 221.25	\$ 818.86	\$ 1,040.11	\$ 1,040
974		DF1: Shop Drinking Fountain Wall Mounted Bi-Level, Fixture: ELKAY LZSTL8SC, Mounting Height: 34" (2)	EA	1	0%	1	4.850	\$ 75.00	\$ 363.75	\$ 1,647.00	\$ 2,010.75	\$ 2,011
975		DF2: ADA Drinking Fountain Wall Mounted Bi-Level, Fixture: ELKAY EDFPBM117RAC, Mounting Height: 34" (2)	EA	1	0%	1	4.920	\$ 75.00	\$ 369.00	\$ 2,332.35	\$ 2,701.35	\$ 2,701
976		EW1: Emergency Eyewash, Fixture: GUARDIAN G1814-HS	EA	2	0%	2	2.100	\$ 75.00	\$ 157.50	\$ 321.62	\$ 479.12	\$ 958
977		L1: Rectangular Washbowl Lavatory, Fixture: DURAVIT 0455600 Faucet: STERN EXTREME PLUS E 237350, 0.5 GPM (3/4)	EA	2	0%	2	2.780	\$ 75.00	\$ 208.50	\$ 1,337.00	\$ 1,545.50	\$ 3,091
978		L2: ADA Wall Hung Lavatory With Shroud, Fixture: KOHLER K-1999-1 Faucet: KOHLER K-13462-CP (HARD WIRED), 0.5GPM (3/4), Mounting Height: 30"	EA	2	0%	2	2.780	\$ 75.00	\$ 208.50	\$ 955.85	\$ 1,164.35	\$ 2,329
979		SK1: Caf� Sink, Fixture: JUST US-ADA-1830-16-GA Faucet: KRAUS KPF-2620, 1.75GPM	EA	1	0%	1	2.950	\$ 75.00	\$ 221.25	\$ 843.00	\$ 1,064.25	\$ 1,064
980		SK2: ADA TECH Breakroom Sink, Fixture: JUST US-ADA-1830-16-GA Faucet: JUST J-1174-KS, 1.0GPM	EA	2	0%	2	2.950	\$ 75.00	\$ 221.25	\$ 1,202.00	\$ 1,423.25	\$ 2,847
981		UR1A: ADA Urinal Exposed Flush Valve, Fixture: TOTO UT445U Flush Valve: TEU1UA12, 0.125GPF, Mounting Height: 17"	EA	2	0%	2	2.750	\$ 75.00	\$ 206.25	\$ 980.00	\$ 1,186.25	\$ 2,373
982		US1: Utility Sink, Fixture: JUST SB-124 Faucet: ELKAY LK940AT08L2H	EA	1	0%	1	2.950	\$ 75.00	\$ 221.25	\$ 1,938.21	\$ 2,159.46	\$ 2,159
983		WC1: Water Closet Exposed Flush Valve, Fixture: TOTO CT1705UNG Flush Valve: TOTO TET1LA32, 1.28GPF, Mounting Height: 15"	EA	2	0%	2	3.450	\$ 75.00	\$ 258.75	\$ 888.00	\$ 1,146.75	\$ 2,294
984		WC1A: ADA Water Closet Exposed Flush Valve, Fixture: TOTO CT1705UNG Flush Valve: TOTO TET1LA32, 1.28 GPF, Mounting Height: 17"	EA	5	0%	5	3.450	\$ 75.00	\$ 258.75	\$ 888.00	\$ 1,146.75	\$ 5,734
985		WF1: Wash fountain, Fixture: ELKAY EWMA4802SACTMC Faucet: PROVIDED WITH FIXTURE	EA	1	0%	1	8.660	\$ 75.00	\$ 649.50	\$ 8,283.00	\$ 8,932.50	\$ 8,933
986		3/4 Dia RHB1: Roof Hydrant, MAPA PRODUCTS MPH-24FP	EA	1	0%	1	4.350	\$ 75.00	\$ 326.25	\$ 1,725.00	\$ 2,051.25	\$ 2,051
987		3/4 Dia HB1: Hose Bib, WOODFORD MODEL 24P-CH	EA	1	0%	1	0.400	\$ 75.00	\$ 30.00	\$ 66.86	\$ 96.86	\$ 97
988		3/4 Dia HB2: Wall Hydrant, J.R. SMITH 5509QT-NB	EA	1	0%	1	1.150	\$ 75.00	\$ 86.25	\$ 357.30	\$ 443.55	\$ 444
989		1-1/2" Dia TP: Trap Primer, PRECISION PLUMBING PRODUCTS PR500	EA	1	0%	1	0.700	\$ 75.00	\$ 52.50	\$ 87.96	\$ 140.46	\$ 140
990		IMB: Ice Maker Box, OATEY 39140 2	EA	1	0%	1	1.450	\$ 75.00	\$ 108.75	\$ 298.00	\$ 406.75	\$ 407
		ELECTRIC WATER HEATER										
991		WHE1: Electric Water Heater, A.O.SMITH DEN/DEL SERIES, Voltage: 208V/3 Phase, KW: 9, Minimum Recovery: 36 GPH @ 100F Rise	EA	1	0%	1	4.458	\$ 75.00	\$ 334.35	\$ 2,489.00	\$ 2,823.35	\$ 2,823
		ELECTRIC WATER HEATER DETAIL										
992		HWCP1: Hot Water Circulating Pump, BELL & GOSSETT SERIES PL-30, Type: In-Line, GPM: 1.5, DEV. Head: 2.0, HP: 1/12, RPM: 2650, Voltage: 115V/1 Phase	EA	1	0%	1	3.850	\$ 75.00	\$ 288.75	\$ 630.00	\$ 918.75	\$ 919
993		Thermal Expansion Tank, AMTROL THERM-X-TROLST-5	EA	1	0%	1	0.800	\$ 75.00	\$ 60.00	\$ 112.80	\$ 172.80	\$ 173
994		1" Dia Ball Valve	EA	1	0%	1	0.400	\$ 75.00	\$ 30.00	\$ 45.00	\$ 75.00	\$ 75
995		1" Dia Check Valve	EA	1	0%	1	0.950	\$ 75.00	\$ 71.25	\$ 92.00	\$ 163.25	\$ 163
996		1" Dia Union	EA	2	0%	2	0.200	\$ 75.00	\$ 15.00	\$ 25.00	\$ 40.00	\$ 80
997		3/4" Dia Check Valve	EA	1	0%	1	1.150	\$ 75.00	\$ 86.25	\$ 112.00	\$ 198.25	\$ 198
998		3/4" Dia Hub Drain	EA	1	0%	1	0.950	\$ 75.00	\$ 71.25	\$ 92.00	\$ 163.25	\$ 163
999		3/4" Dia Union	EA	4	0%	4	0.200	\$ 75.00	\$ 15.00	\$ 20.00	\$ 35.00	\$ 140
1000		3/4" Dia Vacuum Relief Valve	EA	2	0%	2	0.860	\$ 75.00	\$ 64.50	\$ 86.00	\$ 150.50	\$ 301
1001		Aqua stat W/ Timer	EA	1	0%	1	1.020	\$ 75.00	\$ 76.50	\$ 96.60	\$ 173.10	\$ 173
1002		3/4" Dia Temperature & Pressure Relief Valve	EA	1	0%	1	0.860	\$ 75.00	\$ 64.50	\$ 86.00	\$ 150.50	\$ 151
1003		Thermometer	EA	1	0%	1	0.800	\$ 75.00	\$ 60.00	\$ 78.00	\$ 138.00	\$ 138

\$	1,923.74	\$	1,448.92
\$	847.11	\$	755.48
\$	2,112.00	\$	2,210.56
\$	-	\$	-
\$	-	\$	-
\$	428.25	\$	49.70
\$	184.50	\$	23.60
\$	300.00	\$	57.75
\$	-	\$	-
\$	200.03	\$	51.00
\$	150.00	\$	37.80
\$	-	\$	-
\$	39.98	\$	22.00
\$	50.03	\$	81.00
\$	-	\$	-
\$	221.25	\$	818.86
\$	363.75	\$	1,647.00
\$	369.00	\$	2,332.35
\$	2.100	\$	479.12
\$	2.780	\$	1,337.00
\$	2.780	\$	955.85
\$	2.950	\$	843.00
\$	2.950	\$	1,202.00
\$	2.750	\$	980.00
\$	2.950	\$	1,938.21
\$	3.450	\$	888.00
\$	3.450	\$	888.00
\$	8.660	\$	8,283.00
\$	4.350	\$	1,725.00
\$	0.400	\$	66.86
\$	1.150	\$	86.25
\$	0.700	\$	87.96
\$	1.450	\$	298.00
\$	-	\$	-
\$	334.35	\$	2,489.00
\$	-	\$	-
\$	288.75	\$	630.00
\$	60.00	\$	112.80
\$	30.00	\$	45.00
\$	71.25	\$	92.00
\$	30.00	\$	50.00
\$	86.25	\$	112.00
\$	71.25	\$	92.00
\$	60.00	\$	80.00
\$	129.00	\$	172.00
\$	76.50	\$	96.60
\$	64.50	\$	86.00
\$	60.00	\$	78.00

	SAND/OIL INTERCEPTOR													
1004	SO1: Sand/Oil, PARK-USA SOCMP-1000, Capacity	EA	1	0%	1	23.000	\$ 75.00	\$ 1,725.00	\$ 17,663.00	\$ 19,388.00	\$ 19,388			
	SAND/OIL INTERCEPTOR DETAIL													
1005	Automatic Oil Stop valve	EA	1	0%	1	3.650	\$ 75.00	\$ 273.75	\$ 2,250.00	\$ 2,523.75	\$ 2,524			
1006	Sludge Baffle	EA	1	0%	1	0.450	\$ 75.00	\$ 33.75	\$ 57.30	\$ 91.05	\$ 91			
1007	Sludge Chamber	EA	1	0%	1	8.000	\$ 75.00	\$ 600.00	\$ 2,200.00	\$ 2,800.00	\$ 2,800			
1008	High Oil Float Switch	EA	1	0%	1	0.950	\$ 75.00	\$ 71.25	\$ 121.00	\$ 192.25	\$ 192			
	SUMP PUMP													
1009	SP1: Sump Pump, MYERS EPP SERIES, Type: Submersible, GPM: 50 DEV. Head: 20, HP: 3/4, RPM: 1750, Voltage: 115V/1 Phase	EA	1	0%	1	7.650	\$ 75.00	\$ 573.75	\$ 4,464.80	\$ 5,038.55	\$ 5,039			
	SUMP PUMP DETAIL													
1010	Gate valve	EA	1	0%	1	1.450	\$ 75.00	\$ 108.75	\$ 220.00	\$ 328.75	\$ 329			
1011	Union	EA	1	0%	1	0.200	\$ 75.00	\$ 15.00	\$ 25.00	\$ 40.00	\$ 40			
1012	Check valve	EA	1	0%	1	0.780	\$ 75.00	\$ 58.50	\$ 86.00	\$ 144.50	\$ 145			
1013	Oil Smart Pump Switch	EA	1	0%	1	2.630	\$ 75.00	\$ 197.25	\$ 1,282.00	\$ 1,479.25	\$ 1,479			
1014	Liquid Smart Alarm Switch	EA	1	0%	1	3.480	\$ 75.00	\$ 261.00	\$ 1,041.11	\$ 1,302.11	\$ 1,302			
	SAMPLE WELL													
1015	SW1: Sample Well, PARK-USA SWB-154	EA	1	0%	1	12.000	\$ 75.00	\$ 900.00	\$ 3,200.00	\$ 4,100.00	\$ 4,100			
	PRESSURE REDUCING VALVE STATION													
1016	1-1/2" Dia PRV: Pressure Reducing Valve Station	EA	1	0%	1	1.350	\$ 75.00	\$ 101.25	\$ 309.86	\$ 411.11	\$ 411			
	PRESSURE REDUCING VALVE STATION DETAIL													
1017	1-1/2" Dia Ball Valve	EA	2	0%	2	0.850	\$ 75.00	\$ 63.75	\$ 133.00	\$ 196.75	\$ 394			
1018	1-1/2" Dia pressure reducing valve	EA	1	0%	1	0.990	\$ 75.00	\$ 74.25	\$ 165.00	\$ 239.25	\$ 239			
1019	1-1/2" Dia Union	EA	2	0%	2	0.250	\$ 75.00	\$ 18.75	\$ 32.00	\$ 50.75	\$ 102			
1020	2" Dia Ball Valve	EA	3	0%	3	1.350	\$ 75.00	\$ 101.25	\$ 188.00	\$ 289.25	\$ 868			
1021	2" Dia pressure reducing valve	EA	1	0%	1	1.650	\$ 75.00	\$ 123.75	\$ 221.00	\$ 344.75	\$ 345			
1022	2" Dia Strainer	EA	1	0%	1	1.150	\$ 75.00	\$ 86.25	\$ 145.00	\$ 231.25	\$ 231			
1023	2" Dia Union	EA	4	0%	4	0.300	\$ 75.00	\$ 22.50	\$ 45.00	\$ 67.50	\$ 270			
1024	2" Globe Valve	EA	1	0%	1	1.800	\$ 75.00	\$ 135.00	\$ 325.00	\$ 460.00	\$ 460			
1025	3/4" Dia ASME Relief Valve	EA	1	0%	1	0.700	\$ 75.00	\$ 52.50	\$ 86.00	\$ 138.50	\$ 139			
1026	3/4" Dia Hose Bib Drain	EA	1	0%	1	0.450	\$ 75.00	\$ 33.75	\$ 66.00	\$ 99.75	\$ 100			
1027	Pressure Gauge	EA	1	0%	1	0.250	\$ 75.00	\$ 18.75	\$ 28.80	\$ 47.55	\$ 48			
	MISCELLANEOUS													
1028	1" Dia WHA: Water Hammer Arrestor, J.R. SMITH	EA	1	0%	1	1.250	\$ 75.00	\$ 93.75	\$ 272.16	\$ 365.91	\$ 366			
1029	1" Dia WHA-B: Water Hammer Arrestor	EA	1	0%	1	1.250	\$ 75.00	\$ 93.75	\$ 272.16	\$ 365.91	\$ 366			
1030	1/2" Dia WHA-C: Water Hammer Arrestor	EA	1	0%	1	1.150	\$ 75.00	\$ 86.25	\$ 255.00	\$ 341.25	\$ 341			
1031	1-1/2" Dia DSC1: Downspout Cover, J.R. SMITH 1775	EA	1	0%	1	2.630	\$ 75.00	\$ 197.25	\$ 787.00	\$ 984.25	\$ 984			
1032	3" Dia DSC1: Downspout Cover, J.R. SMITH 1775	EA	3	0%	3	2.780	\$ 75.00	\$ 208.50	\$ 822.00	\$ 1,030.50	\$ 3,092			
1033	6" Dia DSC1: Downspout Cover, J.R. SMITH 1775	EA	2	0%	2	3.000	\$ 75.00	\$ 225.00	\$ 878.00	\$ 1,103.00	\$ 2,206			
1034	3" Dia BFP1: Backflow Preventer Schedule, WATTS LF919-QT-S, Type: Reduced Pressure Zone Type, Flow: 12GPM, Pressure Drop: 12 PSI	EA	1	0%	1	2.650	\$ 75.00	\$ 198.75	\$ 559.35	\$ 758.10	\$ 758			
1035	GPR1: Gas Pressure Regulator, Connected Load: 60 CFH, Inlet Pressure (PSIG): 2.0, Outlet Pressure (Inches W.C.): 11.0" W.C.	EA	1	0%	1	1.100	\$ 75.00	\$ 82.50	\$ 104.85	\$ 187.35	\$ 187			
1036	GPR2: Gas Pressure Regulator, Connected Load: 120 CFH, Inlet Pressure (PSIG): 2.0, Outlet Pressure (Inches W.C.): 11.0" W.C.	EA	1	0%	1	1.650	\$ 75.00	\$ 123.75	\$ 222.00	\$ 345.75	\$ 346			
1037	GPR3: Gas Pressure Regulator, Connected Load: 150 CFH, Inlet Pressure (PSIG): 2.0, Outlet Pressure (Inches W.C.): 11.0" W.C.	EA	1	0%	1	1.885	\$ 75.00	\$ 141.38	\$ 282.00	\$ 423.38	\$ 423			
1038	GPR4: Gas Pressure Regulator, Connected Load: 80 CFH, Inlet Pressure (PSIG): 2.0, Outlet Pressure (Inches W.C.): 11.0" W.C.	EA	1	0%	1	1.250	\$ 75.00	\$ 93.75	\$ 132.00	\$ 225.75	\$ 226			
1039	GPR5: Gas Pressure Regulator, Connected Load: 400 CFH, Inlet Pressure (PSIG): 2.0, Outlet Pressure (Inches W.C.): 11.0" W.C.	EA	1	0%	1	2.100	\$ 75.00	\$ 157.50	\$ 366.00	\$ 523.50	\$ 524			
1040	GPR6: Gas Pressure Regulator, Connected Load: 400 CFH, Inlet Pressure (PSIG): 2.0, Outlet Pressure (Inches W.C.): 11.0" W.C.	EA	1	0%	1	2.100	\$ 75.00	\$ 157.50	\$ 366.00	\$ 523.50	\$ 524			
1041	3/4" Dia Union	EA	2	0%	2	0.200	\$ 75.00	\$ 15.00	\$ 25.00	\$ 40.00	\$ 80			
1042	1-1/2" Dia Gas Meter & Regulator	EA	1	0%	1	2.800	\$ 75.00	\$ 210.00	\$ 348.00	\$ 558.00	\$ 558			
1043	3" Dia Pipe Cap	EA	4	0%	4	0.700	\$ 75.00	\$ 52.50	\$ 78.00	\$ 130.50	\$ 522			
1044	4" Dia Pipe Cap	EA	1	0%	1	0.900	\$ 75.00	\$ 67.50	\$ 90.00	\$ 157.50	\$ 158			
1045	6" Dia Pipe Cap	EA	3	0%	3	1.120	\$ 75.00	\$ 84.00	\$ 112.00	\$ 196.00	\$ 588			
1046	2" Dia VTR: Vent Through Roof	EA	2	0%	2	1.600	\$ 75.00	\$ 120.00	\$ 185.00	\$ 305.00	\$ 610			

\$ -	\$ -
\$ 1,725.00	\$ 17,663.00
\$ -	\$ -
\$ 273.75	\$ 2,250.00
\$ 33.75	\$ 57.30
\$ 600.00	\$ 2,200.00
\$ 71.25	\$ 121.00
\$ -	\$ -
\$ 573.75	\$ 4,464.80
\$ -	\$ -
\$ 108.75	\$ 220.00
\$ 15.00	\$ 25.00
\$ 58.50	\$ 86.00
\$ 197.25	\$ 1,282.00
\$ 261.00	\$ 1,041.11
\$ -	\$ -
\$ 900.00	\$ 3,200.00
\$ -	\$ -
\$ 101.25	\$ 309.86
\$ -	\$ -
\$ 127.50	\$ 264.00
\$ 74.25	\$ 165.00
\$ 37.50	\$ 64.00
\$ 303.75	\$ 564.00
\$ 123.75	\$ 221.00
\$ 86.25	\$ 145.00
\$ 90.00	\$ 180.00
\$ 135.00	\$ 325.00
\$ 52.50	\$ 86.00
\$ 33.75	\$ 66.00
\$ 18.75	\$ 28.80
\$ -	\$ -
\$ 93.75	\$ 272.16
\$ 93.75	\$ 272.16
\$ 86.25	\$ 255.00
\$ 197.25	\$ 787.00
\$ 625.50	\$ 2,466.00
\$ 450.00	\$ 1,756.00
\$ 198.75	\$ 559.35
\$ 82.50	\$ 104.85
\$ 123.75	\$ 222.00
\$ 141.38	\$ 282.00
\$ 93.75	\$ 132.00
\$ 157.50	\$ 366.00
\$ 157.50	\$ 366.00
\$ 30.00	\$ 50.00
\$ 210.00	\$ 348.00
\$ 210.00	\$ 312.00
\$ 67.50	\$ 90.00
\$ 252.00	\$ 336.00
\$ 240.00	\$ 370.00

1095	8" Dia Flexible Duct	LF	116	10%	128	0.089	\$ 78.00	\$ 6.94	\$ 6.00	\$ 12.94	\$ 1,657
1096	10" Dia Flexible Duct	LF	85	10%	94	0.100	\$ 78.00	\$ 7.80	\$ 7.45	\$ 15.25	\$ 1,427
	REFRIGERANT PIPE										
Assumed	Type "ACR" Copper Pipe										
1097	3/8" Refrigerant Liquid Pipe	LF	36	10%	39	0.032	\$ 78.00	\$ 2.50	\$ 2.64	\$ 5.14	\$ 201
1098	5/8" Refrigerant Suction Pipe	LF	36	10%	39	0.038	\$ 78.00	\$ 2.96	\$ 5.02	\$ 7.98	\$ 313
Assumed	3/4" Thick Armaflex Insulation										
1099	3/8" Refrigerant Liquid Pipe	LF	36	10%	39	0.022	\$ 78.00	\$ 1.72	\$ 2.35	\$ 4.07	\$ 159
1100	5/8" Refrigerant Suction Pipe	LF	36	10%	39	0.022	\$ 78.00	\$ 1.72	\$ 2.35	\$ 4.07	\$ 159
	REFRIGERANT PIPE FITTINGS										
	ELBOW										
1101	3/8" Refrigerant Liquid Pipe 90 Deg Elbow	EA	6	0%	6	0.160	\$ 78.00	\$ 12.48	\$ 4.11	\$ 16.59	\$ 100
1102	5/8" Refrigerant Suction Pipe 90 Deg Elbow	EA	6	0%	6	0.200	\$ 78.00	\$ 15.60	\$ 6.50	\$ 22.10	\$ 133
1103	3/8" Refrigerant Liquid Pipe 45 Deg Elbow	EA	2	0%	2	0.016	\$ 78.00	\$ 1.25	\$ 4.94	\$ 6.19	\$ 12
1104	5/8" Refrigerant Suction Pipe 45 Deg Elbow	EA	2	0%	2	0.200	\$ 78.00	\$ 15.60	\$ 6.85	\$ 22.45	\$ 45
	CONDENSATE DRAIN PIPE										
Assumed	Type "M" Copper Pipe										
1105	1" Dia Condensate Drain Pipe	LF	123	10%	135	0.114	\$ 78.00	\$ 8.89	\$ 6.60	\$ 15.49	\$ 2,096
1106	1-1/4" Dia Condensate Drain Pipe	LF	276	10%	304	0.133	\$ 78.00	\$ 10.37	\$ 9.75	\$ 20.12	\$ 6,118
1107	2" Dia Condensate Drain Pipe	LF	24	10%	26	0.182	\$ 78.00	\$ 14.20	\$ 20.00	\$ 34.20	\$ 903
Assumed	3/4" Thick Armaflex Insulation										
1108	1" Dia Condensate Drain Pipe	LF	123	10%	135	0.022	\$ 78.00	\$ 1.72	\$ 2.35	\$ 4.07	\$ 550
1109	1-1/4" Dia Condensate Drain Pipe	LF	276	10%	304	0.022	\$ 78.00	\$ 1.72	\$ 2.35	\$ 4.07	\$ 1,236
1110	2" Dia Condensate Drain Pipe	LF	24	10%	26	0.022	\$ 78.00	\$ 1.72	\$ 2.35	\$ 4.07	\$ 107
	CONDENSATE DRAIN FITTINGS										
	ELBOW										
1111	1" Dia Condensate Drain Pipe 90 Deg Elbow	EA	24	0%	24	0.500	\$ 78.00	\$ 39.00	\$ 13.45	\$ 52.45	\$ 1,259
1112	2" Dia Condensate Drain Pipe 90 Deg Elbow	EA	3	0%	3	0.727	\$ 78.00	\$ 56.71	\$ 56.50	\$ 113.21	\$ 340
1113	1" Dia Condensate Drain Pipe 45 Deg Elbow	EA	13	0%	13	0.500	\$ 78.00	\$ 39.00	\$ 19.15	\$ 58.15	\$ 756
	TEE										
1114	1" Dia Condensate Drain Pipe Tee	EA	11	0%	11	0.800	\$ 78.00	\$ 62.40	\$ 26.00	\$ 88.40	\$ 972
1115	2" / 1" Dia Condensate Drain Pipe Tee	EA	1	0%	1	1.143	\$ 78.00	\$ 89.15	\$ 100.00	\$ 189.15	\$ 189
1116	2" / 1-1/4" Condensate Drain Pipe Tee	EA	1	0%	1	1.143	\$ 78.00	\$ 89.15	\$ 100.00	\$ 189.15	\$ 189
	REDUCER										
1117	2" / 1-1/2" Condensate Drain Pipe Reducer	EA	1	0%	1	1.143	\$ 78.00	\$ 89.15	\$ 149.80	\$ 238.95	\$ 239
	AIR DEVICES										
1118	S-1: TITUS OMNI, Mounting Type: Lay-In Ceiling, Damper: Runout Damper, Finish: White, 24"x24" Face Size, 8" Dia Neck Size Description: Steel Square Plaque Ceiling Diffuser, 4 Way Throw, Full Face, With Round Neck, Face Panel, Insulated Back Cone	EA	23	0%	23	1.100	\$ 78.00	\$ 85.80	\$ 137.50	\$ 223.30	\$ 5,136
1119	S-1: TITUS OMNI, Mounting Type: Lay-In Ceiling, Damper: Runout Damper, Finish: White, 24"x24" Face Size, 10" Dia Neck Size Description: Steel Square Plaque Ceiling Diffuser, 4 Way Throw, Full Face, With Round Neck, Face Panel, Insulated Back Cone	EA	10	0%	10	1.100	\$ 78.00	\$ 85.80	\$ 145.00	\$ 230.80	\$ 2,308
1120	S-2: TITUS ML-39 WITH MPI, Mounting Type: Surface/ Exposed, Damper: Cable-Operated Damper, Adjustable Through Slot Face, Finish: Flat Black Interior With White Face/ Border, 48" Long Face Size, 10" Dia Neck Size Description: Extruded Aluminum Modular Slot Diffuser, 7/8" Flanged Border - Concealed Mounting, Flanged End Borders Individually Adjustable Slots 180° Pattern Controller, 12" High Insulated Plenum.	EA	15	0%	15	1.600	\$ 78.00	\$ 124.80	\$ 258.00	\$ 382.80	\$ 5,742
1121	S-2: TITUS ML-39 WITH MPI, Mounting Type: Surface/ Exposed, Damper: Cable-Operated Damper, Adjustable Through Slot Face, Finish: Flat Black Interior With White Face/ Border, 12"x12" Face Size, 6" Dia Neck Size Description: Extruded Aluminum Modular Slot Diffuser, 7/8" Flanged Border - Concealed Mounting, Flanged End Borders Individually Adjustable Slots 180° Pattern Controller, 12" High Insulated Plenum.	EA	1	0%	1	1.100	\$ 78.00	\$ 85.80	\$ 110.00	\$ 195.80	\$ 196
1122	S-2 TC: TITUS ML-39 WITH MPI, Mounting Type: Surface/ Exposed, Damper: Runout Damper On 2nd FLR, Finish: Flat Black Interior With White Face/ Border, 48" Long Face Size, 10" Dia Neck Size Description: Same As S-2. Duct Connects To Top Of Plenum.	EA	5	0%	5	1.600	\$ 78.00	\$ 124.80	\$ 258.00	\$ 382.80	\$ 1,914
1123	S-2 TC: TITUS ML-39 WITH MPI, Mounting Type: Surface/ Exposed, Damper: Runout Damper On 2nd FLR, Finish: Flat Black Interior With White Face/ Border, 24" Long Face Size, 10" Dia Neck Size Description: Same As S-2. Duct Connects To Top Of Plenum.	EA	1	0%	1	1.350	\$ 78.00	\$ 105.30	\$ 188.00	\$ 293.30	\$ 293

\$	888.78	\$	768.17
\$	729.81	\$	697.07
\$	-	\$	-
\$	-	\$	-
\$	97.85	\$	103.50
\$	116.20	\$	196.80
\$	-	\$	-
\$	67.27	\$	92.13
\$	67.27	\$	92.13
\$	-	\$	-
\$	-	\$	-
\$	74.88	\$	24.66
\$	93.60	\$	39.00
\$	2.50	\$	9.88
\$	31.20	\$	13.70
\$	-	\$	-
\$	-	\$	-
\$	1,203.09	\$	892.98
\$	3,153.65	\$	2,963.96
\$	374.77	\$	528.00
\$	-	\$	-
\$	232.17	\$	317.96
\$	521.66	\$	714.39
\$	45.30	\$	62.04
\$	-	\$	-
\$	-	\$	-
\$	936.00	\$	322.80
\$	170.12	\$	169.50
\$	507.00	\$	248.95
\$	-	\$	-
\$	686.40	\$	286.00
\$	89.15	\$	100.00
\$	89.15	\$	100.00
\$	-	\$	-
\$	89.15	\$	149.80
\$	-	\$	-
\$	1,973.40	\$	3,162.50
\$	858.00	\$	1,450.00
\$	1,872.00	\$	3,870.00
\$	85.80	\$	110.00
\$	624.00	\$	1,290.00
\$	105.30	\$	188.00

1136	<p>RTU-1: Roof Top Unit, TRANE YHC060E4RLA, Type: DX Cooling/ Gas Heat, Nominal Tons: 5 Ton, EER/IEER: 14 SEER (13.4 SEER2), Fan CFM: 1,900, Fan ESP: 0.50", Fan Max HP: 1, MIN OSA CFM: 190, Economizer: 100% Economizer Fixed Temperature, Capacity (Total/SENS.), 63/47 MBH, Cooling, EAT DB/WB: 78FDB/ 65FWB, LAT DB/WB: 55FWB, Stages: 2, Hot Gas Reheat: Yes, Heating, Type: Gas-MIN 80% EFF, Input/Output: 60/49, Stage: 2, Heating EAT: 63 FWB, Heating LAT DB: 87 FWB, Filters Type: 2' MERV 13, Max. RTU Weight: 850 LBS, Electrical, MCA/Max: 12/15, Voltage: 460V/3PH</p> <p>Notes</p> <ol style="list-style-type: none"> Unit Capacity Shall Be Scheduled At Ambient Temperature Of 90°F Summer And 30°F Winter Maximum Weight Listed Includes Curs Transition, And All Options Provide Corrosion Coated Coils, Hinged Access Doors To Fan Coil And Filters, Condensate Overflow Switch, Thru-Base Single Point Power Connection With To coated Coils, Hinged ACCE Factory Breaker/Disconnect, And Unpowered Convenience Outlet. Provide Unit With Touchscreen Thermostat For Programming With Remote (Non-Adjustable) Temperature And Humidity Sensors, Thermostat Shall Be 2015 California Compliant-And Display Equipment Fault On Screen (See Control Notes This Sheet.) Provide Economizer With Intake And Exhaust Air Hoods, Modulating Control Dampers For Ra & Da, Economizer Shall Be 2018 IECC Compliant For Fault Detection And Diagnostics Fan, Temperature And Control Sensors And Compatible Thermostat. Provide Unit With Supply Air And Return Air Smoke Detectors, Located In Unit Where Accessible From Roof. Provide Insulated Curb Transition To Install Unit Onto Existing Curb Contractor To Verify Existing Curb Condition And Dimensions. Note: Rtu-1 Is Shown Rotated 10 Degrees To Provide 10 Foot Spacing Between Return Intake And EF-1 Provide Seismic Restraint Clips (Z-Clips) To Attach Unit To Curb Contractor Shall Arrange For Inspection Of Z-Clip Prior To Setting Of Rooftop Units 	EA	1	0%	1	11.250	\$ 78.00	\$ 877.50	\$ 8,789.52	\$ 9,667.02	\$ 9,667		\$ 877.50	\$ 8,789.52
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1137

<p>RTU-2: Roof Top Unit, TRANE YSJ090A4SAL, Type: DX Cooling/ Gas Heat, Nominal Tons: 7.5 Ton, EER/IEER: 11.0 EER 14.6 IEER, Fan CFM: 2700, Fan ESP: 0.75", Fan Max HP: 5/2-Speed, MIN OSA CFM: 585, Economizer: 100% Economizer Fixed Temperature, Capacity (Total/SENS.), 82/79.6 MBH, Cooling, EAT DB/WB: 78FDB/ 65FWB, LAT DB/WB: 55FWB, Stages: 2, Hot Gas Reheat: Yes, Heating, Type: Gas-MIN 80% EFF, Input/Output: 120/97, Stage: 2, Heating EAT: 60 FWB, Heating LAT DB: 82 FWB, Filters Type: 2" MERV 13, Max. RTU Weight: 1300 LBS, Electrical, MCA/Max: 24/30, Voltage: 460V/3PH</p> <p>Notes</p> <p>1. Unit Capacity Shall Be Scheduled At Ambient Temperature Of 90°F Summer And 30°F Winter Maximum Weight Listed Includes Curs Transition, And All Options</p> <p>2. Provide Corrosion Coated Coils, Hinged Access Doors To Fan Coil And Filters, Condensate Overflow Switch, Thru-Base Single Point Power Connection With To coated Coils, Hinged ACCE Factory Breaker/Disconnect, And Unpowered Convenience Outlet.</p> <p>3. Provide Unit With Touchscreen Thermostat For Programming With Remote (Non-Adjustable) Temperature And Humidity Sensors, Thermostat Shall Be 2015 California Compliant-And Display Equipment Fault On Screen (See Control Notes This Sheet.)</p> <p>4. Provide Economizer With Intake And Exhaust Air Hoods, Modulating Control Dampers For Ra & Da, Economizer Shall Be 2018 IECC Compliant For Fault Detection And Diagnostics Fan, Temperature And Control Sensors And Compatible Thermostat.</p> <p>5. Provide Unit With Supply Air And Return Air Smoke Detectors, Located In Unit Where Accessible From Roof.</p> <p>6. Provide Insulated Curb Transition To Install Unit Onto Existing Curb Contractor To Verify Existing Curb Condition And Dimensions. Note: Rtu-1 Is Shown Rotated 10 Degrees To Provide 10 Foot Spacing Between Return Intake And EF-1</p> <p>7. Provide Seismic Restraint Clips (Z-Clips) To Attach Unit To Curb Contractor Shall Arrange For Inspection Of Z-Clip Prior To Setting Of Rooftop Units</p>	EA	1	0%	1	14.250	\$ 78.00	\$ 1,111.50	\$ 11,499.00	\$ 12,610.50	\$ 12,611
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\$ 1,111.50	\$ 11,499.00
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1138	<p>RTU-3: Roof Top Unit, TRANE YSJ120A4SAL, Type: DX Cooling/ Gas Heat, Nominal Tons: 10 Ton, EER/IEER: 11.0 EER 14.6 IEER, Fan CFM: 4000, Fan ESP: 0.70", Fan Max HP: 5/2-Speed, MIN OSA CFM: 280, Economizer: 100% Economizer Fixed Temperature, Capacity (Total/SENS.), 120/105 MBH, Cooling, EAT DB/WB: 78FDB/ 65FWB, LAT DB/WB: 55FWB, Stages: 2, Hot Gas Reheat: Yes, Heating, Type: Gas-MIN 80% EFF, Input/Output: 150/121, Stage: 2, Heating EAT: 65 FWB, Heating LAT DB: 95 FWB, Filters Type: 2" MERV 13, Max. RTU Weight: 1300 LBS, Electrical, MCA/Max: 32/40, Voltage: 460V/3PH</p> <p>Notes</p> <p>1. Unit Capacity Shall Be Scheduled At Ambient Temperature Of 90°F Summer And 30°F Winter Maximum Weight Listed Includes Curs Transition, And All Options</p> <p>2. Provide Corrosion Coated Coils, Hinged Access Doors To Fan Coil And Filters, Condensate Overflow Switch, Thru-Base Single Point Power Connection With To coated Coils, Hinged ACCE Factory Breaker/Disconnect, And Unpowered Convenience Outlet.</p> <p>3. Provide Unit With Touchscreen Thermostat For Programming With Remote (Non-Adjustable) Temperature And Humidity Sensors, Thermostat Shall Be 2015 California Compliant-And Display Equipment Fault On Screen (See Control Notes This Sheet.)</p> <p>4. Provide Economizer With Intake And Exhaust Air Hoods, Modulating Control Dampers For Ra & Da, Economizer Shall Be 2018 IECC Compliant For Fault Detection And Diagnostics Fan, Temperature And Control Sensors And Compatible Thermostat.</p> <p>5. Provide Unit With Supply Air And Return Air Smoke Detectors, Located In Unit Where Accessible From Roof.</p> <p>6. Provide Insulated Curb Transition To Install Unit Onto Existing Curb Contractor To Verify Existing Curb Condition And Dimensions. Note: Rtu-1 Is Shown Rotated 10 Degrees To Provide 10 Foot Spacing Between Return Intake And EF-1</p> <p>7. Provide Seismic Restraint Clips (Z-Clips) To Attach Unit To Curb Contractor Shall Arrange For Inspection Of Z-Clip Prior To Setting Of Rooftop Units</p>	EA	1	0%	1	18.000	\$ 78.00	\$ 1,404.00	\$ 14,385.00	\$ 15,789.00	\$ 15,789	\$ 1,404.00	\$ 14,385.00
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<p>M201, M202, M203 & M003</p> <p>1139</p>		<p>RTU-4: Roof Top Unit, TRANE YS1072A4SAL, Type: DX Cooling/ Gas Heat, Nominal Tons: 6 Ton, EER/IEER: 11.0 EER 14.6 IEER, Fan CFM: 2200, Fan ESP: 0.50", Fan Max HP: 1-1/2, MIN OSA CFM: 430, Economizer: 100% Economizer Fixed Temperature, Capacity (Total/SENS.), 75/57 MBH, Cooling, EAT DB/WB: 78FDB/ 65FWB, LAT DB/WB: 55FWB, Stages: 2, Hot Gas Reheat: Yes, Heating, Type: Gas-MIN 80% EFF, Input/Output: 80/64, Stage: 2, Heating EAT: 65 FWB, Heating LAT DB: 89 FWB, Filters Type: 2' MERV 13, Max. RTU Weight: 1300 LBS, Electrical, MCA/Max: 22/25, Voltage: 460V/3PH</p> <p>Notes</p> <p>1. Unit Capacity Shall Be Scheduled At Ambient Temperature Of 90°F Summer And 30°F Winter Maximum Weight Listed Includes Curs Transition, And All Options</p> <p>2. Provide Corrosion Coated Coils, Hinged Access Doors To Fan Coil And Filters, Condensate Overflow Switch, Thru-Base Single Point Power Connection With To coated Coils, Hinged ACCE Factory Breaker/Disconnect, And Unpowered Convenience Outlet.</p> <p>3. Provide Unit With Touchscreen Thermostat For Programming With Remote (Non-Adjustable) Temperature And Humidity Sensors, Thermostat Shall Be 2015 California Compliant-And Display Equipment Fault On Screen (See Control Notes This Sheet.)</p> <p>4. Provide Economizer With Intake And Exhaust Air Hoods, Modulating Control Dampers For Ra & Da, Economizer Shall Be 2018 IECC Compliant For Fault Detection And Diagnostics Fan, Temperature And Control Sensors And Compatible Thermostat.</p> <p>5. Provide Unit With Supply Air And Return Air Smoke Detectors, Located In Unit Where Accessible From Roof.</p> <p>6. Provide Insulated Curb Transition To Install Unit Onto Existing Curb Contractor To Verify Existing Curb Condition And Dimensions. Note: Rtu-1 Is Shown Rotated 10 Degrees To Provide 10 Foot Spacing Between Return Intake And EF-1</p> <p>7. Provide Seismic Restraint Clips (Z-Clips) To Attach Unit To Curb Contractor Shall Arrange For Inspection Of Z-Clip Prior To Setting Of Rooftop Units</p>	EA	1	0%	1	12.750	\$ 78.00	\$ 994.50	\$ 9,899.00	\$ 10,893.50	\$ 10,894	\$ 994.50	\$ 9,899.00
<p>1140</p>		<p>RTU-5: Roof Top Unit, TRANE OADG015C3-DAB10, Type: 100% Outside Air DX Cooling/ Gas Heat, Nominal Tons: 17 ton, EER/IEER: 10.8 EER 14.0 IEER, Fan CFM: 7500, Fan ESP: 0.75", Fan Max HP: 7.5/2-Speed, MIN OSA CFM: 7500, Economizer: (100% OSA Unit) Energy Wheel, Outside Air: 7500, OA EAT: 88 FDB/65 FWB, Exhaust Air: 7050, EA EAT: 78 FDB/65FWD, Wheel Efficiency: 70%, Capacity (Total/SENS.) 223/202 MBH, Cooling, EAT DB/WB: 79FDB/ 64 FWB, LAT DB/WB: 55FWB, Stages: 2, Hot Gas Reheat: Yes, Heating, Type: Gas-MIN 80% EFF, Input/Output: 400/320, Stage: 2, Heating EAT: 48 FWB, Heating LAT DB: 88 FWB, Filters Type: 2' MERV 13, Max. RTU Weight: 4700 LBS, Electrical, MCA/Max: 50.6/60, Voltage: 460V/3PH</p> <p>Notes</p> <p>1. Unit Capacity Shall Be Scheduled At Ambient Temperature Of 90°F Summer And 30°F Winter Maximum Weight Listed Includes Curs Transition, And All Options</p> <p>2. Provide Corrosion Coated Coils, Hinged Access Doors To Fan Coil And Filters, Condensate Overflow Switch, Thru-Base Single Point Power Connection With To coated Coils, Hinged ACCE Factory Breaker/Disconnect, And Unpowered Convenience Outlet.</p> <p>3. Provide Unit With Touchscreen Thermostat For Programming With Remote (Non-Adjustable) Temperature And Humidity Sensors, Thermostat Shall Be 2015 California Compliant-And Display Equipment Fault On Screen (See Control Notes This Sheet.)</p> <p>4. Provide Unit With Supply Air And Return Air Smoke Detectors, Located In Unit Where Accessible From Roof.</p> <p>5. Provide New Insulated Roof FCURB With Unit</p> <p>6. Provide Seismic Restraint Clips (Z-Clips) To Attach Unit To Curb Contractor Shall Arrange For Inspection Of Z-Clip Prior To Setting Of Rooftop Units</p>	EA	1	0%	1	26.000	\$ 78.00	\$ 2,028.00	\$ 22,250.00	\$ 24,278.00	\$ 24,278	\$ 2,028.00	\$ 22,250.00

1141	<p>RTU-6: Roof Top Unit, TRANE OADG015C3-DAB10, Type: 100% Outside Air DX Cooling/ Gas Heat, Nominal Tons: 17 Ton, EER/IEER: 10.8 EER 14.0 IEER, Fan CFM: 7500, Fan ESP: 0.75", Fan Max HP: 7.5/2-Speed, MIN OSA CFM: 7500, Economizer: (100% OSA Unit) Energy Wheel, Outside Air: 7500, OA EAT: 88 FDB/65 FWB, Exhaust Air: 7050, EA EAT: 78 FDB/65FWB, Wheel Efficiency: 70%, Capacity (Total/SENS.), 223/202 MBH, Cooling, EAT DB/WB: 79FDB/ 64 FWB, LAT DB/WB: 55FWB, Stages: 2, Hot Gas Reheat: Yes, Heating, Type: Gas-MIN 80% EFF, Input/Output: 400/320, Stage: 2, Heating EAT: 48 FWB, Heating LAT DB: 88 FWB, Filters Type: 2" MERV 13, Max. RTU Weight: 4700 LBS, Electrical, MCA/Max: 50.6/60, Voltage: 460V/3PH</p> <p>Notes 1. Unit Capacity Shall Be Scheduled At Ambient Temperature Of 90°F Summer And 30°F Winter Maximum Weight Listed Includes Curs Transition, And All Options 2. Provide Corrosion Coated Coils, Hinged Access Doors To Fan Coil And Filters, Condensate Overflow Switch, Thru-Base Single Point Power Connection With To coated Coils, Hinged ACCE Factory Breaker/Disconnect, And Unpowered Convenience Outlet. 3. Provide Unit With Touchscreen Thermostat For Programming With Remote (Non-Adjustable) Temperature And Humidity Sensors, Thermostat Shall Be 2015 California Compliant-And Display Equipment Fault On Screen (See Control Notes This Sheet.) 4. Provide Unit With Supply Air And Return Air Smoke Detectors, Located In Unit Where Accessible From Roof. 5. Provide New Insulated Roof FCURB With Unit 6. Provide Seismic Restraint Clips (Z-Clips) To Attach Unit To Curb Contractor Shall Arrange For Inspection Of Z-Clip Prior To Setting Of Rooftop Units</p>	EA	1	0%	1	26.000	\$ 78.00	\$ 2,028.00	\$ 22,250.00	\$ 24,278.00	\$ 24,278	\$ 2,028.00	\$ 22,250.00	
ELECTRIC HEATER													\$ -	\$ -
1142	<p>EDH-1: Electrical Duct Heater, INDEECO QUA, KW: 4, Voltage: 277V/1 ø, Mounting: 12x12 Size; 0.02" Max DP</p> <p>Notes: 1. Provide With Automatic And Manual Thermal Resets, Airflow Pressure Switch, Magnetic CONTACTOS, Control Circuit Transformer, And Disconnect. Provide With SCR Proportional Power Control And Electronic Wall Mount Thermostat.</p>	EA	1	0%	1	2.800	\$ 78.00	\$ 218.40	\$ 189.99	\$ 408.39	\$ 408	\$ 218.40	\$ 189.99	
1143	<p>EWB-1: Electrical Duct Heater, MARKEL 3320 Series, KW: 4, Voltage: 277V/1 ø, Mounting: Wall Bracket</p> <p>Notes: 1. Provide Heater With Disconnect Switch, Automatic Fan Delay And Thermal Reset. 2. Provide EHATER With Integral Thermostat.</p>	EA	1	0%	1	3.500	\$ 78.00	\$ 273.00	\$ 789.00	\$ 1,062.00	\$ 1,062	\$ 273.00	\$ 789.00	
1144	<p>EUH-1: Electrical Duct Heater, MARKEL 5100 Series, KW: 4, Voltage: 277V/1 ø, Mounting: 12x12 Size; 0.02" Max DP</p> <p>Notes: 1. Provide Heater With Disconnect Switch, Automatic Fan Delay And Thermal Reset. 2. Provide EHATER With Integral Thermostat.</p>	EA	1	0%	1	3.500	\$ 78.00	\$ 273.00	\$ 773.76	\$ 1,046.76	\$ 1,047	\$ 273.00	\$ 773.76	
1145	<p>EUH-2: Electrical Duct Heater, MARKEL 5100 Series, KW: 4, Voltage: 277V/1 ø, Mounting: Wall Bracket</p> <p>Notes: 1. Provide Heater With Disconnect Switch, Automatic Fan Delay And Thermal Reset. 2. Provide EHATER With Integral Thermostat.</p>	EA	1	0%	1	3.500	\$ 78.00	\$ 273.00	\$ 773.76	\$ 1,046.76	\$ 1,047	\$ 273.00	\$ 773.76	
SPLIT SYSTEM													\$ -	\$ -

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FCU-1/ HP-1: Fan Coil Unit / Heat Pump, TRANE GAM5B0C / 4TWRA, Type: Vertical. Ducted Fan Coil / Heat Pump, SEER: SEER2 13.4/ HSPF 8.2, Max Fan HP: 1, Tons: 4, CFM: 1,600, Outside Air: 380, E.S.P: 0.40" W. C, Cooling Capacity Total/SENS: 48 MBH @ 47F, Heat Pump Heating Capacity: 48 MBH @ 47F, Electrical, MCA/ MOCOP: 8/15, HP MCA/ MOCOP: 26/40, Voltage: 208V/1ø Notes: 1. provide Indoor Unit As Noted With Matching Outdoor Unit From Same Manufacturer, Providing Capacities Listed At 78°Fdb65 Wb Entering Air Temperature At 95° F Cooling Ambient, And 47°F Winter Ambient 2. provide Wall-Mounted Wired Thermostat With Unit, See Control Notes On This Sheet For Requirements 3. pipe Condensate To Janitor Closet On Level Below 4. provide 24 High Stand To Install Unit Vertically See Section 5. Provide Merv-13 Filters For Fou-1	EA	1	0%	1	9.200	\$ 78.00	\$ 717.60	\$ 7,605.00	\$ 8,322.60	\$ 8,323
FAN COIL UNIT DETAIL										
Sight Glass	EA	1	0%	1	0.600	\$ 78.00	\$ 46.80	\$ 55.00	\$ 101.80	\$ 102
Oil Trap	EA	1	0%	1	0.300	\$ 78.00	\$ 23.40	\$ 35.00	\$ 58.40	\$ 58
Hot Gas Regulator	EA	1	0%	1	1.100	\$ 78.00	\$ 85.80	\$ 188.00	\$ 273.80	\$ 274
Filter/Drier	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ 48.00	\$ 79.20	\$ 79
Bulb	EA	1	0%	1	0.750	\$ 78.00	\$ 58.50	\$ 56.00	\$ 114.50	\$ 115
3/8" Dia Hot Gas Regulator	EA	1	0%	1	0.950	\$ 78.00	\$ 74.10	\$ 119.00	\$ 193.10	\$ 193
5/8" Dia Expansion Valve	EA	1	0%	1	1.100	\$ 78.00	\$ 85.80	\$ 233.62	\$ 319.42	\$ 319
HOOD										
IH-1: Hood, GREENHECK GRSI, CFM: 380, Throat: 12" ø, Max Hood/ Throat Velocities (FPM): 250/500, Max DP: 0.05" Note: 1. Provide Fan With Insulated Roof Curb, And Backdraft Damper	EA	1	0%	1	2.890	\$ 78.00	\$ 225.42	\$ 481.71	\$ 707.13	\$ 707
FAN										
EF-1: Exhaust Fan, (Existing), Type: Existing Roof-Mounted Centrifugal, Drive Type: Direct Drive, Max RPM: 1250, CFM: 575, Control: Interlock With RTU-2 Notes: 1: Existing To Remain. Contractor To Verify Existing Fan Condition And Recommend Any Maintenance Work Required. 2: Provide New Interlock As Scheduled.	EA	1	0%	1	3.650	\$ 78.00	\$ 284.70	\$ 1,562.85	\$ 1,847.55	\$ 1,848
EF-2: Exhaust Fan, (Existing), Type: Existing Roof-Mounted Centrifugal, Drive Type: Direct Drive, Max RPM: 1250, CFM: 150, Control: Interlock With RTU-4 Notes: 1: Existing To Remain. Contractor To Verify Existing Fan Condition And Recommend Any Maintenance Work Required. 2: Provide New Interlock As Scheduled.	EA	1	0%	1	3.650	\$ 78.00	\$ 284.70	\$ 1,562.85	\$ 1,847.55	\$ 1,848
EF-3: Exhaust Fan, GREENHECK G-120, Type: Roof-Mounted Centrifugal, Drive Type: Direct Drive, Max RPM: 1250, CFM: 750, ESP: 0.25", HP: 1/2, Starter/Disco NNECT: NEMA 1 Disconnect, Voltage: 120V/1ø, Control: Thermostat, Roof Opening: 14.5"x14.5" Notes: 1. Provide Fan With Insulated Roof Curb, And Backdraft Damper. 2. Provide Fan With Speed Control. 3. Provide Wall-Mounted Low Voltage Thermostat, Transformer (If Required For Thermostat) And Controls To Activate Fan With Space Temperature.	EA	1	0%	1	3.650	\$ 78.00	\$ 284.70	\$ 1,562.85	\$ 1,847.55	\$ 1,848
EF-4: Exhaust Fan, GREENHECK GB-220, Type: Roof-Mounted Centrifugal, Drive Type: Belt Drive, Max RPM: 1250, CFM: 3000, ESP: 0.25", HP: 1/2, Starter/Disco NNECT: HOA Starter/Disconnect, Voltage: 120V/1ø, Control: Thermostat, Roof Opening: 30.5"x30.5" Notes: 1. Provide Fan With Insulated Roof Curb, And Backdraft Damper. 2. Provide Fan With Speed Control. 3. Provide Wall-Mounted Low Voltage Thermostat, Transformer (If Required For Thermostat) And Controls To Activate Fan With Space Temperature.	EA	1	0%	1	4.440	\$ 78.00	\$ 346.32	\$ 2,125.99	\$ 2,472.31	\$ 2,472

\$ 717.60	\$ 7,605.00
\$ -	\$ -
\$ 46.80	\$ 55.00
\$ 23.40	\$ 35.00
\$ 85.80	\$ 188.00
\$ 31.20	\$ 48.00
\$ 58.50	\$ 56.00
\$ 74.10	\$ 119.00
\$ 85.80	\$ 233.62
\$ -	\$ -
\$ 225.42	\$ 481.71
\$ -	\$ -
\$ 284.70	\$ 1,562.85
\$ 284.70	\$ 1,562.85
\$ 284.70	\$ 1,562.85
\$ 346.32	\$ 2,125.99

1159	EF-5: Exhaust Fan, GREENHECK GB-090, Type: Roof-Mounted Centrifugal, Drive Type: Direct Drive, Max RPM: 450, CFM: 3000, ESP: 0.25", HP: 1/15, Starter/Disco NNECT: NEMA 1 Disconnect, Voltage: 120V/1 ø, Control: Interlock With RTU-6, Roof Opening: 12.5"x12.5 Notes: 1. Provide Fan With Insulated Roof Curb, And Backdraft Damper. 2. Provide Fan With Speed Control.	EA	1	0%	1	3.250	\$ 78.00	\$ 253.50	\$ 1,045.55	\$ 1,299.05	\$ 1,299
DAMPERS											
1160	8" Dia Volume Damper	EA	25	0%	25	0.850	\$ 78.00	\$ 66.30	\$ 68.00	\$ 134.30	\$ 3,358
1161	10" Dia Volume Damper	EA	18	0%	18	0.950	\$ 78.00	\$ 74.10	\$ 75.00	\$ 149.10	\$ 2,684
1162	16"x12" Volume Damper	EA	1	0%	1	1.100	\$ 78.00	\$ 85.80	\$ 112.00	\$ 197.80	\$ 198
1163	6" Dia Motorized Damper	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 88.00	\$ 154.30	\$ 154
1164	8" Dia Motorized Damper	EA	2	0%	2	0.950	\$ 78.00	\$ 74.10	\$ 99.00	\$ 173.10	\$ 346
1165	10" Dia Motorized Damper	EA	1	0%	1	1.100	\$ 78.00	\$ 85.80	\$ 133.00	\$ 218.80	\$ 219
1166	10"x10" Motorized Damper	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 142.00	\$ 239.50	\$ 479
1167	12"x10" Motorized Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 152.00	\$ 249.50	\$ 250
1168	20"x12" Motorized Damper	EA	1	0%	1	1.300	\$ 78.00	\$ 101.40	\$ 168.00	\$ 269.40	\$ 269
1169	16"x12" OA Damper	EA	1	0%	1	1.650	\$ 78.00	\$ 128.70	\$ 248.10	\$ 376.80	\$ 377
1170	10" Dia OB Damper	EA	1	0%	1	1.400	\$ 78.00	\$ 109.20	\$ 194.00	\$ 303.20	\$ 303
DUCT WEIGHT											
1171	Assumed Galvanized Sheet Metal Duct	LB	11551	10%	12706	0.038	\$ 78.00	\$ 2.96	\$ 4.10	\$ 7.06	\$ 89,756
LINED ISULATION											
1172	1" Thick Elastomeric Liner Insulation	SF	2316	10%	2548	0.028	\$ 78.00	\$ 2.18	\$ 3.15	\$ 5.33	\$ 13,589
DUCT INSULATION											
1173	Assumed 1-1/2" Thick Fiberglass Insulation	SF	7589	10%	8348	0.028	\$ 78.00	\$ 2.18	\$ 2.58	\$ 4.76	\$ 39,769
MISCELLANEOUS											
1174	1" Dia Cleanout	EA	5	0%	5	0.350	\$ 78.00	\$ 27.30	\$ 42.00	\$ 69.30	\$ 347
1175	Thermostat	EA	12	0%	12	0.880	\$ 78.00	\$ 68.64	\$ 78.00	\$ 146.64	\$ 1,760
1176	Temperature Sensor	EA	2	0%	2	0.756	\$ 78.00	\$ 58.97	\$ 65.00	\$ 123.97	\$ 248
1177	Temperature Sensor. Non-Adjustable Type Without Display	EA	5	0%	5	0.756	\$ 78.00	\$ 58.97	\$ 65.00	\$ 123.97	\$ 620
1178	HVLS/BAF Fan (Provided By Owner's Vendor, Installed B	EA	1	0%	1	1.100	\$ 78.00	\$ 85.80	\$ -	\$ 85.80	\$ 86
1179	20"x18" Flexible Connection	EA	1	0%	1	0.800	\$ 78.00	\$ 62.40	\$ 65.00	\$ 127.40	\$ 127
1180	24"x10" Flexible Connection	EA	1	0%	1	0.800	\$ 78.00	\$ 62.40	\$ 68.00	\$ 130.40	\$ 130
1181	24"x12" Flexible Connection	EA	2	0%	2	0.800	\$ 78.00	\$ 62.40	\$ 75.00	\$ 137.40	\$ 275
1182	30"x12" Flexible Connection	EA	2	0%	2	0.900	\$ 78.00	\$ 70.20	\$ 88.00	\$ 158.20	\$ 316
1183	32"x16" Flexible Connection	EA	2	0%	2	0.900	\$ 78.00	\$ 70.20	\$ 99.00	\$ 169.20	\$ 338
1184	32"x18" Flexible Connection	EA	1	0%	1	1.200	\$ 78.00	\$ 93.60	\$ 110.00	\$ 203.60	\$ 204
1185	Size Assumed 32"x26" Flexible Connection	EA	2	0%	2	1.200	\$ 78.00	\$ 93.60	\$ 142.00	\$ 235.60	\$ 471
1186	Size Assumed 46"x10" Flexible Connection	EA	2	0%	2	1.200	\$ 78.00	\$ 93.60	\$ 166.00	\$ 259.60	\$ 519
1187	12"x12" Face Size, Stainless Steel Hardware Cloth 1/2"x1/2	EA	1	0%	1	0.900	\$ 78.00	\$ 70.20	\$ 68.00	\$ 138.20	\$ 138
1188	24"x24" Face Size, Stainless Steel Hardware Cloth 1/2"x1/2	EA	1	0%	1	1.100	\$ 78.00	\$ 85.80	\$ 89.00	\$ 174.80	\$ 175
1189	36"x20" Face Size, Stainless Steel Hardware Cloth 1/2"x1/2	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 112.00	\$ 209.50	\$ 419
PIPE SUPPORTS											
1190	3/8" Dia Adjustable Clevis Hanger	EA	6	0%	6						
1191	5/8" Dia Adjustable Clevis Hanger	EA	6	0%	6						
1192	1" Dia Adjustable Clevis Hanger	EA	21	0%	21						
1193	1-1/4" Dia Adjustable Clevis Hanger	EA	46	0%	46						
1194	2" Dia Adjustable Clevis Hanger	EA	2	0%	2						
1195	3/8" Dia Threaded Rod (1 Ea. = 1 FT)	EA	79	0%	79	0.150	\$ 78.00	\$ 11.70	\$ 11.85	\$ 23.55	\$ 1,860
1196	5/8" Dia Threaded Rod (1 Ea. = 1 FT)	EA	2	0%	2	0.180	\$ 78.00	\$ 14.04	\$ 16.25	\$ 30.29	\$ 61
DUCT SUPPORTS											
1197	3/8" Threaded Rod	EA	440	0%	440	0.150	\$ 78.00	\$ 11.70	\$ 11.85	\$ 23.55	\$ 10,362
1198	1" x 22 Ga. Strap	EA	220	0%	220	0.068	\$ 78.00	\$ 5.30	\$ 4.98	\$ 10.28	\$ 2,262
										SUBTOTAL	\$ 342,327
ELECTRICAL											
DISTRIBUTION											
CONDUIT											
1199	1-1/2" EMT Conduit	LF	42	10%	46	0.089	\$ 78.00	\$ 6.94	\$ 7.04	\$ 13.98	\$ 649
1200	2" EMT Conduit	LF	46	10%	51	0.100	\$ 78.00	\$ 7.80	\$ 8.67	\$ 16.47	\$ 835
1201	2-1/2" EMT Conduit	LF	33	10%	36	0.133	\$ 78.00	\$ 10.37	\$ 11.10	\$ 21.47	\$ 771

\$ 253.50	\$ 1,045.55
\$ -	\$ -
\$ 1,657.50	\$ 1,700.00
\$ 1,333.80	\$ 1,350.00
\$ 85.80	\$ 112.00
\$ 66.30	\$ 88.00
\$ 148.20	\$ 198.00
\$ 85.80	\$ 133.00
\$ 195.00	\$ 284.00
\$ 97.50	\$ 152.00
\$ 101.40	\$ 168.00
\$ 128.70	\$ 248.10
\$ 109.20	\$ 194.00
\$ -	\$ -
\$ 37,660.88	\$ 52,095.01
\$ -	\$ -
\$ 5,563.96	\$ 8,024.94
\$ -	\$ -
\$ 18,231.81	\$ 21,537.58
\$ -	\$ -
\$ 136.50	\$ 210.00
\$ 823.68	\$ 936.00
\$ 117.94	\$ 130.00
\$ 294.84	\$ 325.00
\$ 85.80	\$ -
\$ 62.40	\$ 65.00
\$ 62.40	\$ 68.00
\$ 124.80	\$ 150.00
\$ 140.40	\$ 176.00
\$ 140.40	\$ 198.00
\$ 93.60	\$ 110.00
\$ 187.20	\$ 284.00
\$ 187.20	\$ 332.00
\$ 70.20	\$ 68.00
\$ 85.80	\$ 89.00
\$ 195.00	\$ 224.00
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 924.30	\$ 936.15
\$ 28.08	\$ 32.50
\$ -	\$ -
\$ 5,148.00	\$ 5,214.00
\$ 1,166.88	\$ 1,095.60
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 322.17	\$ 326.72
\$ 395.54	\$ 439.66
\$ 372.70	\$ 398.78

1323	Simplex Receptacle	EA	1	0%	1	0.350	\$ 78.00	\$ 27.30	\$ 35.00	\$ 62.30	\$ 62
	LIGHTING										
	CONDUIT										
1324	3/4" EMT Conduit	LF	6303	10%	6934	0.062	\$ 78.00	\$ 4.84	\$ 2.03	\$ 6.87	\$ 47,607
	CONDUCTOR										
1325	#12 CU THHN/THWN	LF	3678	10%	4046	0.007	\$ 78.00	\$ 0.55	\$ 0.25	\$ 0.80	\$ 3,221
1326	#10 CU THHN/THWN	LF	9130	10%	10043	0.008	\$ 78.00	\$ 0.62	\$ 0.38	\$ 1.00	\$ 10,083
1327	#8 CU THHN/THWN	LF	6102	10%	6712	0.009	\$ 78.00	\$ 0.70	\$ 0.56	\$ 1.26	\$ 8,471
	LIGHTING FIXTURES										
1328	L8: 4'-6" LED Tape Light, CONTECH LIGHTING TLT24V-1-3K-XX-TLA Mounting: Surface Watts: 2.1W	EA	7	0%	7	1.000	\$ 78.00	\$ 78.00	\$ 163.12	\$ 241.12	\$ 1,688
1329	L8: 7' LED Tape Light, CONTECH LIGHTING TLT24V-1-1 Mounting: Surface Watts: 2.1W	EA	4	0%	4	1.100	\$ 78.00	\$ 85.80	\$ 196.80	\$ 282.60	\$ 1,130
1330	D1: 4" Square Downlight, CONTECH LIGHTING R4SQN Mounting: Recessed Watts: 28W	EA	74	0%	74	0.880	\$ 78.00	\$ 68.64	\$ 119.30	\$ 187.94	\$ 13,908
1331	D1-EM: 4" Square Downlight With Emergency Battery Back Mounting: Recessed Watts: 28W	EA	15	0%	15	0.880	\$ 78.00	\$ 68.64	\$ 159.60	\$ 228.24	\$ 3,424
1332	D2: 4" Square Downlight, CONTECH LIGHTING R4SQN Mounting: Recessed Watts: 36W	EA	61	0%	61	0.880	\$ 78.00	\$ 68.64	\$ 119.30	\$ 187.94	\$ 11,464
1333	D2-EM: 4" Square Downlight With Emergency Battery Back Mounting: Recessed Watts: 36W	EA	6	0%	6	0.880	\$ 78.00	\$ 68.64	\$ 159.60	\$ 228.24	\$ 1,369
1334	D4: Multi-Head Adjustable Downlight, CONTECH LIGHTING Mounting: Recessed Watts: 29W	EA	2	0%	2	0.880	\$ 78.00	\$ 68.64	\$ 136.50	\$ 205.14	\$ 410
1335	L6B: 8' LED Linear Fixture, LSI LIGHTING 3RLS-8-LED Mounting: Recessed Watts: 5.7W	EA	8	0%	8	1.200	\$ 78.00	\$ 93.60	\$ 212.36	\$ 305.96	\$ 2,448
1336	L7: (1 Ea.) LED Tape Light, CONTECH LIGHTING TLT24V-1-3K-XX-TLA Mounting: Surface Watts: 2.1W/FT	LF	70	0%	70	0.175	\$ 78.00	\$ 13.65	\$ 24.19	\$ 37.84	\$ 2,640
1337	L9: (1 Ea.) Driverless LED Tape Light, SOLID APOLLO SA-DLS-5050-WW Mounting: Surface Watts: 4.4W/FT	LF	76	0%	76	0.175	\$ 78.00	\$ 13.65	\$ 26.08	\$ 39.73	\$ 3,036
1338	L12: (6 Ea.) Monorail Track And Track head Luminaire, CONTECH LIGHTING CTL-8071-S-3-D-S TRACK: LT-X-S Mounting: Surface / Track Watts: 15W/Head	LF	12	0%	12	0.175	\$ 78.00	\$ 13.65	\$ 23.66	\$ 37.31	\$ 450
1339	L13: (8 Ea.) LED Linear Fixture, LSI LIGHTING 3RLS-8-LED-06L-FL-UE-30-WHT-CORNER KET Mounting: Recessed GYP Watts: 5.7W/FT	LF	105	0%	105	0.175	\$ 78.00	\$ 13.65	\$ 24.89	\$ 38.54	\$ 4,041
1340	L14: 2'x4' LED Indirect Fixture, LSI LIGHTING LPEC24- Mounting: Recessed Grid Watts: 28W	EA	24	0%	24	1.200	\$ 78.00	\$ 93.60	\$ 199.00	\$ 292.60	\$ 7,022
1341	L14-EM: 2'x4' LED Indirect Fixture With Emergency Battery Back Mounting: Recessed Grid Watts: 28W	EA	2	0%	2	1.200	\$ 78.00	\$ 93.60	\$ 236.40	\$ 330.00	\$ 660
1342	L15: 2'x2' LED Indirect Fixture, LSI LIGHTING LPEC22- Mounting: Recessed Grid Watts: 28W	EA	10	0%	10	1.100	\$ 78.00	\$ 85.80	\$ 178.90	\$ 264.70	\$ 2,647
1343	L15-EM: 2'x2' LED Indirect Fixture With Emergency Battery Back Mounting: Recessed Grid Watts: 28W	EA	4	0%	4	1.100	\$ 78.00	\$ 85.80	\$ 208.79	\$ 294.59	\$ 1,178
1344	P1: EV Pavilion Decorative Pendant, LUMENS DWE1988 Mounting: Bottom Pendant 6'-5" AFF Watts: 46W	EA	1	0%	1	1.320	\$ 78.00	\$ 102.96	\$ 224.06	\$ 327.02	\$ 327
1345	SB: 4' LED Open Strip Light, COLUMBIA LIGHTING LC Mounting: Pendant 12'-0 AFF Watts: 88W	EA	47	0%	47	1.100	\$ 78.00	\$ 85.80	\$ 158.10	\$ 243.90	\$ 11,463
1346	SB-EM: 4' LED Open Strip Light With Emergency Battery Back Mounting: Pendant 12'-0 AFF Watts: 88W	EA	7	0%	7	1.100	\$ 78.00	\$ 85.80	\$ 198.60	\$ 284.40	\$ 1,991
1347	SB1: 8' LED Open Strip Light, LSI LIGHTING SDL8-LED Mounting: Pendant 12'-0 AFF Watts: 176W	EA	14	0%	14	1.200	\$ 78.00	\$ 93.60	\$ 212.36	\$ 305.96	\$ 4,283
1348	WH: 8' LED Strip Light, LSI LIGHTING SDL8-LED-40L- Mounting: Surface U.O.N Watts: 61.2W	EA	5	0%	5	1.200	\$ 78.00	\$ 93.60	\$ 212.36	\$ 305.96	\$ 1,530

\$ 27.30	\$ 35.00
\$ -	\$ -
\$ -	\$ -
\$ 33,531.83	\$ 14,075.60
\$ -	\$ -
\$ 2,209.17	\$ 1,011.52
\$ 6,266.99	\$ 3,816.44
\$ 4,711.85	\$ 3,758.74
\$ -	\$ -
\$ 546.00	\$ 1,141.84
\$ 343.20	\$ 787.20
\$ 5,079.36	\$ 8,828.20
\$ 1,029.60	\$ 2,394.00
\$ 4,187.04	\$ 7,277.30
\$ 411.84	\$ 957.60
\$ 137.28	\$ 273.00
\$ 748.80	\$ 1,698.88
\$ 952.50	\$ 1,687.98
\$ 1,043.13	\$ 1,993.03
\$ 164.62	\$ 285.34
\$ 1,431.07	\$ 2,609.47
\$ 2,246.40	\$ 4,776.00
\$ 187.20	\$ 472.80
\$ 858.00	\$ 1,789.00
\$ 343.20	\$ 835.16
\$ 102.96	\$ 224.06
\$ 4,032.60	\$ 7,430.70
\$ 600.60	\$ 1,390.20
\$ 1,310.40	\$ 2,973.04
\$ 468.00	\$ 1,061.80

			BEAMS & POSTS																
1472			4x4x1/4" HSS Post (11' H, 4 EA)	LBS	537	10%	591	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 1,984						
1473			6x4x1/4" HSS Steel Beam (113 LF)	LBS	203	10%	223	0.013	\$ 66.00	\$ 0.86	\$ 2.50	\$ 3.36	\$ 750						
1474			(6"x6"x 1/2") Steel Base & Cap Plate	EA	8	0%	8	0.320	\$ 66.00	\$ 21.12	\$ 52.62	\$ 73.74	\$ 590						
			BOLLARDS																
1475			4" Dia Concrete Filled Steel Bollard (7' H) - 3' Embedded in Footing	EA	4	0%	4	3.450	\$ 60.00	\$ 207.00	\$ 650.00	\$ 857.00	\$ 3,428						
1476			6" Dia Steel Post (13' H) - 3' Embedded in Footing	EA	4	0%	4	1.220	\$ 60.00	\$ 73.20	\$ 164.23	\$ 237.43	\$ 950						
1477			(18" Dia x 3' H) Concrete Footing W/ Reinforcement - 3' Embedded in Footing	CY	1.57	10%	2	3.500	\$ 85.00	\$ 297.50	\$ 255.00	\$ 552.50	\$ 955						
1478			Excavation	CY	1.57	10%	2	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 34						
			DRAINS																
1479			(16" x 16") Area Drain	EA	1	0%	1	0.780	\$ 60.00	\$ 46.80	\$ 215.00	\$ 261.80	\$ 262						
			DECKS																
1480			Galvanized Metal Roof Deck	SF	361	10%	397	0.038	\$ 60.00	\$ 2.28	\$ 4.10	\$ 6.38	\$ 2,533						
			GATE																
1481			(9'-0" x 9'-8") Trash Enclosure Gate W/ Cane Bolts - HSS 4x4x1/4" Steel Frame - HSS 2x2x1/4" Steel Bracing - GA Galvanized Type B Metal Deck	EA	2	0%	2	3.200	\$ 65.00	\$ 208.00	\$ 893.00	\$ 1,101.00	\$ 2,202						
1482			(4'-0" x 9'-8") FPD Access Gate - HSS 4x4x1/4" Steel Frame - HSS 2x2x1/4" Steel Bracing - GA Galvanized Type B Metal Deck	EA	1	0%	1	2.400	\$ 65.00	\$ 156.00	\$ 600.00	\$ 756.00	\$ 756						
			LANDSCAPING																
			TREES																
1483			Symbol: CO Scientific Name: Cercis Occidentals Common Name: Western Rebut Size: 24" Box Water Use: V Large Note: Quantity Does Not Match Plant List. VIF.	EA	6	0%	6	4.120	\$ 60.00	\$ 247.20	\$ 363.99	\$ 611.19	\$ 3,667						
1484			Symbol: GB Scientific Name: Ginkgo Biloba Common Name: Autumn Gold Maidenhair Tree Size: 24" Box Water Use: Medium	EA	3	0%	3	4.560	\$ 60.00	\$ 273.60	\$ 449.95	\$ 723.55	\$ 2,171						
1485			Symbol: PAC Scientific Name: Plat Anus Acerifolia 'Columbia' Common Name: Columbia Plane Tree Size: 36" Box Water Use: Large Note: Quantity Does Not Match Plant List. VIF.	EA	5	0%	5	4.450	\$ 60.00	\$ 267.00	\$ 425.70	\$ 692.70	\$ 3,464						
			SHRUBS & VINES																
1486			Symbol: FP Scientific Name: Ficus Pumila Common Name: Creeping Fig Vine On Metal Trellis Size: 5 Gal. Water Use: Medium	EA	14	0%	14	0.485	\$ 60.00	\$ 29.10	\$ 79.99	\$ 109.09	\$ 1,527						
1487			Symbol: GS Scientific Name: Galvezia Speciosa 'Firecracker' Common Name: Island Bush Snapdragon Size: 5 Gal. Spacing: 36" O.C. Water Use: Large	EA	104	0%	104	0.436	\$ 60.00	\$ 26.16	\$ 52.19	\$ 78.35	\$ 8,148						
1488			Symbol: SR Scientific Name: Sarcococca Ruscifolia Common Name: Sweet Box Size: 5 Gal. Spacing: 48" O.C. Water Use: Large	EA	40	0%	40	0.460	\$ 60.00	\$ 27.60	\$ 69.78	\$ 97.38	\$ 3,895						
			METAL TRELLIS																
1489			16' x 14' Metal Green Screen Mesh / Trellis	EA	6	0%	6	0.730	\$ 60.00	\$ 43.80	\$ 244.99	\$ 288.79	\$ 1,733						
1490			12' x 14' Metal Green Screen Mesh / Trellis	EA	2	0%	2	0.670	\$ 60.00	\$ 40.20	\$ 216.77	\$ 256.97	\$ 514						
			GROUND COVERS & GRASSES																
1491			Symbol: MR Scientific Name: Mahonia Repens Common Name: B30Creeping Mahonia Size: 1 Gal. Spacing: 36" O.C. Water Use: Large	EA	168	0%	168	0.430	\$ 60.00	\$ 25.80	\$ 45.00	\$ 70.80	\$ 11,894						
1492			Symbol: JP Scientific Name: Juncus Patens Common Name: California Grey Rush Size: 1 Gal. Spacing: 24" O.C. Water Use: Large	EA	272	0%	272	0.490	\$ 60.00	\$ 29.40	\$ 56.30	\$ 85.70	\$ 23,310						
1493			NMT - No Mow SOD	SF	1145	10%	1259	0.025	\$ 60.00	\$ 1.50	\$ 0.85	\$ 2.35	\$ 2,959						

A101

Plan Notes

Plant List / L-2.4

L-2.1, L-2.2

\$ -	\$ -
\$ 507.05	\$ 1,477.41
\$ 191.65	\$ 558.42
\$ 168.96	\$ 420.96
\$ -	\$ -
\$ 828.00	\$ 2,600.00
\$ 292.80	\$ 656.92
\$ 514.00	\$ 440.57
\$ 33.69	\$ -
\$ -	\$ -
\$ 46.80	\$ 215.00
\$ -	\$ -
\$ 905.39	\$ 1,628.11
\$ -	\$ -
\$ 416.00	\$ 1,786.00
\$ 156.00	\$ 600.00
\$ -	\$ -
\$ -	\$ -
\$ 1,483.20	\$ 2,183.94
\$ 820.80	\$ 1,349.85
\$ 1,335.00	\$ 2,128.50
\$ -	\$ -
\$ 407.40	\$ 1,119.86
\$ 2,720.64	\$ 5,427.76
\$ 1,104.00	\$ 2,791.20
\$ -	\$ -
\$ 262.80	\$ 1,469.94
\$ 80.40	\$ 433.54
\$ -	\$ -
\$ 4,334.40	\$ 7,560.00
\$ 7,996.80	\$ 15,313.60
\$ 1,888.89	\$ 1,070.37

		PLANT TABLETS, EXCAVATION & BACKFILL											
1494	Detail # 1, 2, 3 / L-2.4	Plant Tablets @ Trees & Shrubs	EA	606	0%	606	0.430	\$ 60.00	\$ 25.80	\$ 25.63	\$ 51.43	\$ 31.167	
1495		Excavation @ Landscaping	CY	96	10%	106	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 2,059	
1496		Backfill @ Landscaping	CY	72	10%	79	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 1,948	
		MULCHING											
1497	Detail # 7 / L-2.4	Decorative Granite Mulch: - 1 1/2" x 3/4" Wilson Granite Concrete Rock As Supplied By Granite Rock Or Approved Equal Landscape Fabric: - Mirifi 140N Or Mirascape As Manufactured By Tencate, Inc. Or Approved Equal	SF	163	10%	179	0.018	\$ 60.00	\$ 1.08	\$ 0.68	\$ 1.76	\$ 315	
1498		3" Bark Mulch @ Landscaping	CY	34	10%	37	0.145	\$ 60.00	\$ 8.70	\$ 1.59	\$ 10.29	\$ 383	
		CINCH TIES W/ TREES											
1499	Detail # LS-3 / L-2.3	Wooden Stakes (6'-0" H Assumed)	EA	28	0%	28	0.440	\$ 60.00	\$ 26.40	\$ 42.99	\$ 69.39	\$ 1,943	
1500		12" x 4" Redwood Board (2'-0" W Assumed)	EA	14	0%	14	0.368	\$ 60.00	\$ 22.08	\$ 37.48	\$ 59.56	\$ 834	
1501		Cinch Tie	EA	28	0%	28	0.330	\$ 60.00	\$ 19.80	\$ 12.50	\$ 32.30	\$ 904	
		IRRIGATION											
		IRRIGATION PIPES											
1502	L-3.4 / Legend	1 1/4" Main Line: 1120-Schedule 40 PVC Solvent Weld Plastic Pipe With Schedule 80 And Schedule 40 PVC Solvent Weld Fittings, 18" Cover	LF	495	10%	545	0.190	\$ 60.00	\$ 11.40	\$ 7.90	\$ 19.30	\$ 10,512	
1503		3/4" Lateral Line: 1120-Schedule 40 PVC Solvent Weld Pipe With Schedule 40 PVC Solvent Weld Fittings, 12" Cover.	LF	1046	10%	1151	0.157	\$ 60.00	\$ 9.42	\$ 5.40	\$ 14.82	\$ 17,054	
1504		1" Lateral Line: 1120-Schedule 40 PVC Solvent Weld Pipe With Schedule 40 PVC Solvent Weld Fittings, 12" Cover.	LF	304	10%	334	0.174	\$ 60.00	\$ 10.44	\$ 5.75	\$ 16.19	\$ 5,414	
1505		6" Sleeve: 1120-Class 200 PVC Plastic Pipe, 24" Cover	LF	354	10%	390	0.410	\$ 60.00	\$ 24.60	\$ 46.00	\$ 70.60	\$ 27,526	
1506		4" Sleeve: 1120-Class 200 PVC Plastic Pipe, 24" Cover	LF	61	10%	67	0.333	\$ 60.00	\$ 19.98	\$ 21.50	\$ 41.48	\$ 2,771	
1507		Sub-Surface Dripline: Toro DI2000 Rgp-212-10 Dripline With Root Guard. Use Only DI2000 Dripline Insert Barb Fittings, 2" Cover. (12" Emitter Spacing; .53 Gph Per Emitter)	LF	2255	10%	2481	0.008	\$ 60.00	\$ 0.48	\$ 0.41	\$ 0.89	\$ 2,208	
1508	L-3.4 / Dripline Notes	Temporary Dripline / OH Spray System @ No Mow SOD	LF	597	10%	656	0.008	\$ 60.00	\$ 0.48	\$ 0.41	\$ 0.89	\$ 584	
		DEVICES											
1509	L-3.4 / Legend	Rain Bird Pressure Compensating Flood Bubbler Model: 1402 Flow Rate: 40 PSI, 0.5 GPM	EA	13	0%	13	0.120	\$ 60.00	\$ 7.20	\$ 6.64	\$ 13.84	\$ 180	
1510		Griswold Remote Control Valve With Pressure Regulation / NDS PVC Ball Valve Model: DWS-100-PRV / LT-1000-T	EA	3	0%	3	1.320	\$ 60.00	\$ 79.20	\$ 289.41	\$ 368.61	\$ 1,106	
1511	L-3.4 / Legend	Rain Bird Drip Zone Valve Kit - Incl. Remote Control Valve And Pressure Regulating Wye Filter / NDS Sch 80 PVC Ball Valve Model: XCZLF-100-PRF / LT-1000-T	EA	7	0%	7	0.560	\$ 60.00	\$ 33.60	\$ 58.19	\$ 91.79	\$ 643	
1512		Toro Pop-Up Spray Operation Indicator Model: 570-DRIP-IND	EA	12	0%	12	0.220	\$ 60.00	\$ 13.20	\$ 17.19	\$ 30.39	\$ 365	
1513	L-3.4 / Legend	Toro DI2000 Flush Valve Model: T-FCH-H-FIPT	EA	12	0%	12	0.180	\$ 60.00	\$ 10.80	\$ 12.38	\$ 23.18	\$ 278	
1514		Rain Bird Quick Coupling Valve With 3/4" Valve Key And 3/4" Hose Swivel Model: 33DRC / 33-DK / SH-0	EA	7	0%	7	0.480	\$ 60.00	\$ 28.80	\$ 80.83	\$ 109.63	\$ 767	
1515	L-3.4 / Legend	Nibco Lead Free Ball Valve (Line Size) Model: T-585-66-LF	EA	2	0%	2	0.460	\$ 60.00	\$ 27.60	\$ 76.95	\$ 104.55	\$ 209	
1516		Toro Pressure Compensating Drip Bubbler Model: DB-04-PC Flow Rate: 40 PSI, 4 GPH	EA	51	0%	51	0.230	\$ 60.00	\$ 13.80	\$ 14.28	\$ 28.08	\$ 1,432	
1517	L-3.4 / Legend	Rain Master 16 Station Eagle Controller With Icentral Software- Wall Mount Model: EGP8-S + EGP8-OPB / ICENTRAL	EA	1	0%	1	1.180	\$ 60.00	\$ 70.80	\$ 663.00	\$ 733.80	\$ 734	
1518		Detail # 4 / L-3.5	Irritrol Wireless Rain Sensor Model: RS1000 - Antenna - Adjustable Mounting Bracket	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 82.81	\$ 109.81	\$ 110
1519	L-3.1, L-3.2	20" x 12" Concrete Valve Box Model: Christy B12 W/ B12C Lid	EA	2	0%	2	0.540	\$ 60.00	\$ 32.40	\$ 113.78	\$ 146.18	\$ 292	
1520		1" Water Meter Note: Provided By Others.	EA	1	0%	1	2.630	\$ 60.00	\$ 157.80	\$ -	\$ 157.80	\$ 158	
1521	Detail # 1 / L-3.5	Febco Lead-Free Reduced Pressure Backflow Preventer In Guardshack Enclosure Model: LF825Y-1" / GS-1 - Provide 6" Min. Concrete Pad @ Base - 1" Galv. Iron Bends (4) - 1" Galv. Iron Union - SCH 80 PVC Coupler, Toe Nipple Inlet/Outlet	EA	1	0%	1	1.620	\$ 60.00	\$ 97.20	\$ 643.09	\$ 740.29	\$ 740	
1522		L-3.4 / Legend	Griswold 1" Master Control Valve (Normally Open) Model: 2160-H	EA	1	0%	1	1.780	\$ 60.00	\$ 106.80	\$ 698.40	\$ 805.20	\$ 805

\$ -	\$ -
\$ 15,634.80	\$ 15,531.78
\$ 2,059.20	\$ -
\$ 1,948.32	\$ -
\$ -	\$ -
\$ 193.45	\$ 121.80
\$ 323.99	\$ 59.21
\$ -	\$ -
\$ 739.20	\$ 1,203.72
\$ 309.12	\$ 524.72
\$ 554.40	\$ 350.00
\$ -	\$ -
\$ -	\$ -
\$ 6,209.43	\$ 4,303.03
\$ 10,840.00	\$ 6,214.01
\$ 3,491.14	\$ 1,922.80
\$ 9,591.15	\$ 17,934.66
\$ 1,334.72	\$ 1,436.26
\$ 1,190.84	\$ 1,017.18
\$ 315.07	\$ 269.13
\$ -	\$ -
\$ 93.60	\$ 86.32
\$ 237.60	\$ 868.23
\$ 235.20	\$ 407.33
\$ 158.40	\$ 206.28
\$ 129.60	\$ 148.56
\$ 201.60	\$ 565.81
\$ 55.20	\$ 153.90
\$ 703.80	\$ 728.28
\$ 70.80	\$ 663.00
\$ 27.00	\$ 82.81
\$ 64.80	\$ 227.56
\$ 157.80	\$ -
\$ 97.20	\$ 643.09
\$ 106.80	\$ 698.40

L-3.4 / Legend												
1523		CST 1" Flow Sensor Model: FSI-T10-001	EA	1	0%	1	1.220	\$ 60.00	\$ 73.20	\$ 368.57	\$ 441.77	\$ 442
		IRRIGATION CONTROLLER										
1524		Controller & Station No. : C-1 Application Rate: 1.61 Inches Operating Pressure: 30 PSI Approximate Gallons Per Minute: 18 Remote Control Valve Size: 1"	EA	1	0%	1	0.910	\$ 60.00	\$ 54.60	\$ 232.00	\$ 286.60	\$ 287
1525		Controller & Station No. : C-2 Application Rate: 7.7 Inches Operating Pressure: 30 PSI Approximate Gallons Per Minute: 4 Remote Control Valve Size: 1"	EA	1	0%	1	0.880	\$ 60.00	\$ 52.80	\$ 210.00	\$ 262.80	\$ 263
1526		Controller & Station No. : C-3 Application Rate: 0.95 Inches Operating Pressure: 30 PSI Approximate Gallons Per Minute: 3 Remote Control Valve Size: 1"	EA	1	0%	1	0.850	\$ 60.00	\$ 51.00	\$ 199.00	\$ 250.00	\$ 250
1527		Controller & Station No. : C-4, C-6 Application Rate: 0.57 Inches Operating Pressure: 30 PSI Approximate Gallons Per Minute: 3 Remote Control Valve Size: 1"	EA	2	0%	2	0.850	\$ 60.00	\$ 51.00	\$ 199.00	\$ 250.00	\$ 500
1528		Controller & Station No. : C-5 Application Rate: 7.5 Inches Operating Pressure: 30 PSI Approximate Gallons Per Minute: 3 Remote Control Valve Size: 1"	EA	1	0%	1	0.850	\$ 60.00	\$ 51.00	\$ 199.00	\$ 250.00	\$ 250
1529		Controller & Station No. : C-7 Application Rate: 7.7 Inches Operating Pressure: 30 PSI Approximate Gallons Per Minute: 3 Remote Control Valve Size: 1"	EA	1	0%	1	0.850	\$ 60.00	\$ 51.00	\$ 199.00	\$ 250.00	\$ 250
1530		Controller & Station No. : C-8 Application Rate: 2.14 Inches Operating Pressure: 30 PSI Approximate Gallons Per Minute: 1 Remote Control Valve Size: 1"	EA	1	0%	1	0.810	\$ 60.00	\$ 48.60	\$ 178.00	\$ 226.60	\$ 227
1531		Controller & Station No. : C-9/ C-10 Application Rate: 0.57 Inches Operating Pressure: 30 PSI Approximate Gallons Per Minute: 7 Remote Control Valve Size: 1"	EA	2	0%	2	0.850	\$ 60.00	\$ 51.00	\$ 199.00	\$ 250.00	\$ 500
1532		120 Volt Electrical Switch Supply	EA	10	0%	10	0.330	\$ 60.00	\$ 19.80	\$ 38.77	\$ 58.57	\$ 586
1533		1" PVC Conduit Riser	LF	40	10%	44	0.174	\$ 60.00	\$ 10.44	\$ 5.75	\$ 16.19	\$ 712
1534		2" PVS Conduit Riser	LF	40	10%	44	0.271	\$ 60.00	\$ 16.26	\$ 9.15	\$ 25.41	\$ 1,118
		TRENCHING										
1535		Excavation @ Irrigation Piping	CY	165	10%	182	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 3,539
1536		Backfill @ Irrigation Piping	CY	64	10%	70	0.410	\$ 60.00	\$ 24.60	\$ -	\$ 24.60	\$ 1,732
1537		Bedding @ Irrigation Piping	CY	64	10%	70	0.600	\$ 60.00	\$ 36.00	\$ 45.00	\$ 81.00	\$ 5,702
											SUBTOTAL	\$ 581,453
UTILITIES												
PIPING												
SANITARY SEWER SDR-26 PIPE												
1538		6" Sanitary Sewer SDR-26 Pipe - 33 lf	LF	101	10%	111	0.410	\$ 60.00	\$ 24.60	\$ 51.50	\$ 76.10	\$ 8,455
1539		4" Sanitary Sewer SDR-26 Pipe - 70 LF	LF	192	10%	211	0.333	\$ 60.00	\$ 19.98	\$ 27.50	\$ 47.48	\$ 10,028
STROME DRAIN PIPES												
SDR-35 PIPE												
1540		8" Strome Drain SDR-35 Pipe - 105 lf	LF	272	10%	299	0.500	\$ 60.00	\$ 30.00	\$ 66.00	\$ 96.00	\$ 28,723
1541		10" Strome Drain SDR-35 - 228 LF	LF	228	10%	251	0.558	\$ 60.00	\$ 33.48	\$ 104.00	\$ 137.48	\$ 34,480
1542		6" Strome Drain Pipe - 124 lf	LF	417	10%	459	0.410	\$ 60.00	\$ 24.60	\$ 46.00	\$ 70.60	\$ 32,384
1543		4" - 2 0 LF	LF	50	10%	55	0.333	\$ 60.00	\$ 19.98	\$ 21.50	\$ 41.48	\$ 2,281
SDR-35 PIPE												
1544		6" Strome Drain PERF Pipe - 23 LF	LF	23	10%	25	0.410	\$ 60.00	\$ 24.60	\$ 46.00	\$ 70.60	\$ 1,786
RCP PIPE												
1545		15" Strome Drain RCP Pipe - 64 LF	LF	64	10%	70	0.175	\$ 60.00	\$ 10.50	\$ 31.00	\$ 41.50	\$ 2,922
PVC C900 PIPES												
1546		4" Sanitary Sewer PVC C900 - 90 LF	LF	90	10%	99	0.333	\$ 60.00	\$ 19.98	\$ 21.50	\$ 41.48	\$ 4,107
DOMESTIC PIPES												
1547		2" Domestic Water Pipe	LF	110	10%	121	0.190	\$ 60.00	\$ 11.40	\$ 22.00	\$ 33.40	\$ 4,026
GAS PIPE												
1548		Gas Pipe	LF	156	10%	172	0.372	\$ 60.00	\$ 22.32	\$ 42.00	\$ 64.32	\$ 11,034
ELECTRICAL PIPE												
1549		Underground Electrical Conduit	LF	221	10%	244	0.06	\$ 60.00	\$ 3.72	\$ 2.03	\$ 5.75	\$ 1,401
PRE CAST STRUCTURAL												
CATCH BASIN												

C-4.0, C-4.1

Plan Notes

\$ 73.20	\$ 368.57
\$ -	\$ -
\$ 54.60	\$ 232.00
\$ 52.80	\$ 210.00
\$ 51.00	\$ 199.00
\$ 102.00	\$ 398.00
\$ 51.00	\$ 199.00
\$ 51.00	\$ 199.00
\$ 48.60	\$ 178.00
\$ 102.00	\$ 398.00
\$ 198.00	\$ 387.70
\$ 459.36	\$ 253.00
\$ 715.44	\$ 402.60
\$ -	\$ -
\$ 3,539.25	\$ -
\$ 1,731.84	\$ -
\$ 2,534.40	\$ 3,168.00
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ -	\$ -
\$ 2,733.06	\$ 5,721.65
\$ 4,219.78	\$ 5,808.00
\$ -	\$ -
\$ -	\$ -
\$ 8,976.00	\$ 19,747.20
\$ 8,396.78	\$ 26,083.20
\$ 11,284.02	\$ 21,100.20
\$ 1,098.90	\$ 1,182.50
\$ -	\$ -
\$ 622.38	\$ 1,163.80
\$ -	\$ -
\$ 739.20	\$ 2,182.40
\$ -	\$ -
\$ 1,978.02	\$ 2,128.50
\$ -	\$ -
\$ 1,374.01	\$ 2,651.59
\$ -	\$ -
\$ 3,828.88	\$ 7,204.89
\$ -	\$ -
\$ 906.09	\$ 494.45
\$ -	\$ -
\$ -	\$ -

1550	2'-0" x 2'-0" Storm Drain Catch Basin	EA	8	0%	8	4.980	\$ 60.00	\$ 298.80	\$ 612.32	\$ 911.12	\$ 7,289
1551	Excavation	CY	8	10%	9	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 172
1552	24" x 26" Grate - Cross Bars 4" O.C. - Bearing Bars 1-3/16" O.C.	EA	8	0%	8	0.760	\$ 60.00	\$ 45.60	\$ 86.29	\$ 131.89	\$ 1,055
MANHOLE											
1553	Storm Drain Manhole	EA	1	0%	1	10.520	\$ 60.00	\$ 631.20	\$ 4,895.00	\$ 5,526.20	\$ 5,526
INTERCEPTOR											
1554	750 Gallon Sand-Oil Interceptor	EA	1	0%	1	14.630	\$ 60.00	\$ 877.80	\$ 18,900.00	\$ 19,777.80	\$ 19,778
BACKFLOW PREVENTOR											
1555	Fire Water Backflow Preventor	EA	1	0%	1	0.930	\$ 60.00	\$ 55.80	\$ 430.56	\$ 486.36	\$ 486
1556	Domestic Water Backflow Preventor	EA	1	0%	1	0.930	\$ 60.00	\$ 55.80	\$ 430.56	\$ 486.36	\$ 486
1557	IRR Backflow Preventor	EA	1	0%	1	0.930	\$ 60.00	\$ 55.80	\$ 430.56	\$ 486.36	\$ 486
CLEAN OUT											
1558	Sanitary Sewer Clean Out	EA	4	0%	4	0.53	\$ 60.00	\$ 31.80	\$ 97.70	\$ 129.50	\$ 518
1559	Storm Drain Clean Out	EA	8	0%	8	0.53	\$ 60.00	\$ 31.80	\$ 97.70	\$ 129.50	\$ 1,036
BUBBLE-UP											
1560	2x2' Storm Drain Bubble Up w/ - 6" x 6" Concrete Collar - Cast in LID (Christy G5)	EA	3	0%	3	1.100	\$ 60.00	\$ 66.00	\$ 212.15	\$ 278.15	\$ 834
CONNECTOR											
1561	Excavation	CY	2	10%	2	0.325	\$ 60.00	\$ 19.50	\$ -	\$ 19.50	\$ 38
1562	6" Sanitary Sewer Connector To Existing	EA	1	0%	1	1.441	\$ 60.00	\$ 86.46	\$ 54.50	\$ 140.96	\$ 141
1563	15" Storm Drain Pipe Connector	EA	1	0%	1	1.920	\$ 60.00	\$ 115.20	\$ 164.00	\$ 279.20	\$ 279
DISTRIBUTION											
CONDUIT											
1564	3/4" EMT Conduit	LF	223	10%	246	0.062	\$ 60.00	\$ 3.72	\$ 2.03	\$ 5.75	\$ 1,413
1565	2" EMT Conduit	LF	269	10%	296	0.100	\$ 60.00	\$ 6.00	\$ 8.67	\$ 14.67	\$ 4,341
1566	3/4" PVC SCH 40 Conduit	LF	68	10%	74	0.055	\$ 60.00	\$ 3.30	\$ 2.18	\$ 5.48	\$ 408
1567	2" PVC SCH 40 Conduit	LF	19	10%	21	0.089	\$ 60.00	\$ 5.34	\$ 8.92	\$ 14.26	\$ 296
1568	3" PVC SCH 40 Conduit	LF	268	10%	295	0.145	\$ 60.00	\$ 8.70	\$ 12.49	\$ 21.19	\$ 6,248
1569	5" PVC SCH 40 Conduit With Pull String	LF	139	10%	153	0.229	\$ 60.00	\$ 13.74	\$ 22.79	\$ 36.53	\$ 5,588
1570	1-1/4" RGS Conduit With Pull String	LF	9	10%	10	0.133	\$ 60.00	\$ 7.98	\$ 11.15	\$ 19.13	\$ 185
CONDUCTOR											
1571	#10 CU THWN	LF	291	10%	320	0.008	\$ 60.00	\$ 0.48	\$ 0.38	\$ 0.86	\$ 275
1572	#8 CU THWN	LF	873	10%	960	0.009	\$ 60.00	\$ 0.54	\$ 0.56	\$ 1.10	\$ 1,056
1573	#6 CU THWN	LF	288	10%	317	0.010	\$ 60.00	\$ 0.60	\$ 0.86	\$ 1.46	\$ 462
1574	#1/0 CU THWN	LF	329	10%	362	0.015	\$ 60.00	\$ 0.90	\$ 2.77	\$ 3.67	\$ 1,328
1575	#3/0 CU THWN	LF	535	10%	588	0.017	\$ 60.00	\$ 1.02	\$ 4.31	\$ 5.33	\$ 3,135
1576	#350 CU KCMIL THWN	LF	1072	10%	1179	0.030	\$ 60.00	\$ 1.80	\$ 8.75	\$ 10.55	\$ 12,442
DEVICES											
1577	Utility Transformer, Pad Mounted, By Utility Co.,	EA	1	0%	1	12.450	\$ 60.00	\$ 747.00	\$ 20,474.40	\$ 21,221.40	\$ 21,221
1578	Concrete Pad	EA	1	0%	1	3.320	\$ 60.00	\$ 199.20	\$ 650.00	\$ 849.20	\$ 849
1579	120A Equipment Connection	EA	1	0%	1	0.430	\$ 60.00	\$ 25.80	\$ -	\$ 25.80	\$ 26
SITE LIGHTING											
CONDUIT											
1580	1" EMT Conduit	LF	571	10%	628	0.070	\$ 60.00	\$ 4.20	\$ 3.46	\$ 7.66	\$ 4,814
1581	1" PVC SCH 40 Conduit	LF	944	10%	1039	0.064	\$ 60.00	\$ 3.84	\$ 3.66	\$ 7.50	\$ 7,790
CONDUCTOR											
1582	#10 CU THHN/THWN	LF	1516	10%	1667	0.008	\$ 60.00	\$ 0.48	\$ 0.38	\$ 0.86	\$ 1,434
1583	#8 CU THHN/THWN	LF	6062	10%	6668	0.009	\$ 60.00	\$ 0.54	\$ 0.56	\$ 1.10	\$ 7,335
LIGHTING FIXTURES											
1584	P4-HS: RSX LED Area Luminaire Size 3 P3 Lumen Package 5000K CCT Type AFR Distribution With HS Shield, LITHONIA LIGHTING Watts: 533.64W	EA	4	0%	4	1.200	\$ 60.00	\$ 72.00	\$ 202.72	\$ 274.72	\$ 1,099
1585	WP: DSXW2 LED With 3 Light Engines, LITHONIA LIGHTING Watts: 109W	EA	5	0%	5	1.320	\$ 60.00	\$ 79.20	\$ 246.50	\$ 325.70	\$ 1,629
1586	AF: Dual LED Light With Motion/Ambient Light Sensor (BUG-305), LITHONIA LIGHTING RSX+A50-LED-P3-50K-AFR-MVOLT-PIRS-EGFV Mounted: Pole Mounted Watts: 533W	EA	4	0%	4	1.320	\$ 60.00	\$ 79.20	\$ 296.45	\$ 375.65	\$ 1,503
1587	R5S: Dual LED Light With Motion/Ambient Light Sensor Mounted: Pole Mounted Watts: 624W	EA	2	0%	2	1.200	\$ 60.00	\$ 72.00	\$ 269.30	\$ 341.30	\$ 683
1588	20' Square Steel Pole	EA	6	0%	6	6.330	\$ 60.00	\$ 379.80	\$ 1,882.00	\$ 2,261.80	\$ 13,571
1589	Concrete Base	EA	6	0%	6	0.650	\$ 60.00	\$ 39.00	\$ 158.00	\$ 197.00	\$ 1,182
1590	24"x36" Pull Box	EA	1	0%	1	0.460	\$ 60.00	\$ 27.60	\$ 24.63	\$ 52.23	\$ 52
DOMESTIC WATER PIPE (BELOW GRADE)											

\$	2,390.40	\$	4,898.56
\$	171.60	\$	-
\$	364.80	\$	690.32
\$	-	\$	-
\$	631.20	\$	4,895.00
\$	877.80	\$	18,900.00
\$	-	\$	-
\$	55.80	\$	430.56
\$	55.80	\$	430.56
\$	55.80	\$	430.56
\$	-	\$	-
\$	127.20	\$	390.80
\$	254.40	\$	781.60
\$	-	\$	-
\$	198.00	\$	636.45
\$	38.13	\$	-
\$	-	\$	-
\$	86.46	\$	54.50
\$	115.20	\$	164.00
\$	-	\$	-
\$	-	\$	-
\$	913.91	\$	498.72
\$	1,775.66	\$	2,565.83
\$	245.64	\$	162.27
\$	110.72	\$	184.96
\$	2,565.14	\$	3,682.60
\$	2,101.75	\$	3,486.10
\$	77.25	\$	107.93
\$	-	\$	-
\$	153.65	\$	121.64
\$	518.58	\$	537.79
\$	190.01	\$	272.34
\$	325.66	\$	1,002.31
\$	599.96	\$	2,535.11
\$	2,122.88	\$	10,319.54
\$	-	\$	-
\$	747.00	\$	20,474.40
\$	199.20	\$	650.00
\$	25.80	\$	-
\$	-	\$	-
\$	-	\$	-
\$	2,639.27	\$	2,174.25
\$	3,988.47	\$	3,801.51
\$	-	\$	-
\$	800.19	\$	633.48
\$	3,600.85	\$	3,734.22
\$	-	\$	-
\$	288.00	\$	810.88
\$	396.00	\$	1,232.50
\$	316.80	\$	1,185.80
\$	144.00	\$	538.60
\$	2,278.80	\$	11,292.00
\$	234.00	\$	948.00
\$	27.60	\$	24.63
\$	-	\$	-

1634	8" Dia	EA	6	0%	6							
	TRENCHING & BACKFILLING											
1635	Excavation & Backfilling (2' Deep x 1' Wide Trench) Including All Labor and Material/Equipment	CFT	1730	0%	1730	0.085	\$ 60.00	\$ 5.10	\$ -	\$ 5.10	\$ 8,823	
	TRENCHING & BACKFILLING											
1636	Excavation & Backfilling (3' Deep x 1' Wide Trench) Including All Labor and Material/Equipment	CFT	6054	0%	6054	0.085	\$ 60.00	\$ 5.10	\$ -	\$ 5.10	\$ 30,875	
SUBTOTAL											\$ 541,332	

\$ -	\$ -
\$ -	\$ -
\$ 8,823.00	\$ -
\$ -	\$ -
\$ 30,875.40	\$ -
\$ -	\$ -
\$ 2,131,263.75	\$ 3,220,988.59

	PROJECTED COST	\$5,749,252
OVERHEAD AND PROFIT	15%	\$862,388
INSURANCE	3%	\$172,478
CONTINGENCY	5%	\$287,463
TAX	9%	\$302,129
SUGGESTED BID		\$7,373,709