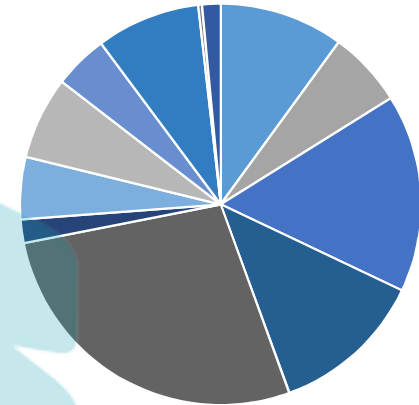


GENERAL SUMMARY

Prepared for: Gold Coast Center For Veterinary Care 770 West Jericho Tpke. Huntington, NY 11743
Project ID:
Scope: Renovation
No. Of Floors:
Date: 13-May-25



Area Of Work GSF		1,707	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 28,000	\$ 16.40
2000	Existing Conditions	\$ 17,119	\$ 10.03
6000	Wood & Plastic Compositions	\$ 44,602	\$ 26.13
8000	Opening	\$ 34,654	\$ 20.30
9000	Finishes	\$ 76,860	\$ 45.03
11000	Equipments	\$ 5,310	\$ 3.11
12000	Furnishing	\$ 14,023	\$ 8.22
22000	Plumbing	\$ 18,620	\$ 10.91
23000	Hvac	\$ 12,198	\$ 7.15
26000	Electrical	\$ 23,488	\$ 13.76
27000	Communication	\$ 802	\$ 0.47
28000	Electronic Safety & Security	\$ 4,187	\$ 2.45
TOTAL TRADE COST		\$ 279,864	\$ 164
OVERHEAD AND PROFIT			
20%		\$ 55,973	\$ 32.79
LABOR SUBCONTRACTOR FEE			
10%		\$ 27,986	
INSURANCE			
3%		\$ 8,396	\$ 5
CONTINGENCY			
5%		\$ 13,993	\$ 8
TAX			
9%		\$ 13,356	\$ 14
SUGGESTED BID		\$ 399,568	\$ 224



■ General Requirements ■ Existing Conditions ■ Wood & Plastic Compositions ■ Opening
 ■ Finishes ■ Equipments ■ Furnishing ■ Plumbing
 ■ Hvac ■ Electrical ■ Communication ■ Electronic Safety & Security

COST BIDDING

A Mark of Excellence

DETAILED BREAKDOWN OF ITEMS

Prepared for: Gold Coast Center For Veterinary Care 770 West Jericho Tpke. Huntington, NY 11743
 Project ID:
 Scope: Renovation



Date: 13-May-25

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	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 12,000.00	\$ 12,000.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 800.00	\$ 800.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 8,000.00	\$ 8,000.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,200.00	\$ 2,200.00
												SUBTOTAL	\$ 28,000

EXISTING CONDITIONS															
			DEMOLITION												
8	A-101	Plan Notes	Remove Wall	SF	2267	0%	2267	0.05	58.00	\$ 2.61		\$ 2.61	\$ 5,916		
9			Remove Single Leaf Door w/ Frame	EA	11	0%	11	1.20	58.00	\$ 69.60		\$ 69.60	\$ 766		
10			Remove Window	EA	2	0%	2	0.95	58.00	\$ 55.10		\$ 55.10	\$ 110		
11			Remove Washer	EA	1	0%	1	1.50	58.00	\$ 87.00		\$ 87.00	\$ 87		
12			Remove Dryer	EA	1	0%	1	1.50	58.00	\$ 87.00		\$ 87.00	\$ 87		
13			Remove Millwork	LF	126	0%	126	0.20	58.00	\$ 11.60		\$ 11.60	\$ 1,458		
14			Remove Table	EA	4	0%	4	1.10	58.00	\$ 63.80		\$ 63.80	\$ 255		
15			Remove Closet	LF	9	0%	9	0.20	58.00	\$ 11.60		\$ 11.60	\$ 104		
16			Remove Countertop	SF	119	0%	119	0.06	58.00	\$ 3.48		\$ 3.48	\$ 414		
17			Remove Mirror	EA	1	0%	1	0.50	58.00	\$ 29.00		\$ 29.00	\$ 29		
18			Remove Grab Bars	EA	2	0%	2	0.18	58.00	\$ 10.44		\$ 10.44	\$ 21		
19			Remove Soap Dispenser	EA	1	0%	1	0.18	58.00	\$ 10.15		\$ 10.15	\$ 10		
20			Remove Towel Ring	EA	1	0%	1	0.18	58.00	\$ 10.15		\$ 10.15	\$ 10		
21			Remove Tissue Dispenser Paper	EA	1	0%	1	0.18	58.00	\$ 10.15		\$ 10.15	\$ 10		
22			Remove Wall Tile	SF	65	0%	65	0.03	58.00	\$ 1.62		\$ 1.62	\$ 105		
23			Remove Flooring	SF	1707	0%	1707	0.02	58.00	\$ 1.28		\$ 1.28	\$ 2,178		
24			Remove Ceiling	SF	1809	0%	1809	0.01	58.00	\$ 0.70		\$ 0.70	\$ 1,259		
25			Remove Gypsum Wall Board	SF	459	0%	459	0.01	58.00	\$ 0.70		\$ 0.70	\$ 319		
					RELOCATE										
26					Relocate Tub Table	EA	1	0%	1	1.75	58.00	\$ 101.50	\$ -	\$ 101.50	\$ 102
					MEP DEMOLITION										
27			E301	Electrical Demo Plan	Demolition & Removal of Existing Receptacle & Switches in this Area, Demolition & Removal of all Existing Branch Circuit Wiring Back to Panel	SF	726	0%	726	0.01	58.00	\$ 0.52		\$ 0.52	\$ 379.12
28					Remove Branch Circuit Wiring for Extension	SF	267	0%	267	0.01	58.00	\$ 0.52	\$ -	\$ 0.52	\$ 139.57
29					Remove Receptacle	EA	1	0%	1	0.15	58.00	\$ 8.70	\$ -	\$ 8.70	\$ 8.70
30					Remove Switch	EA	1	0%	1	0.15	58.00	\$ 8.70	\$ -	\$ 8.70	\$ 8.70
31	Demolition & Removal of Existing 600A Trans 'S' Cabinet & Service Feeders Within Trough	EA			1	0%	1	3.35	58.00	\$ 194.30	\$ -	\$ 194.30	\$ 194.30		
32			Allowance for Existing Elec Feeders to be Disconnected & Removed from Existing Underground Raceway, Existing Raceway Stub up shall be capped above slab	EA	1	0%	1	1.80	58.00	\$ 104.40	\$ -	\$ 104.40	\$ 104.40		
33			Remove Existing Smoke Detector	EA	9	0%	9	0.30	58.00	\$ 17.40	\$ -	\$ 17.40	\$ 156.60		
34	P.301	Plumbing Demolition Plan	Remove Existing Plumbing Fixtures W/ All Accessories And Piping Back To Main, And Cap Existing Plumbing Pipes	EA	13	0%	13	0.85	58.00	\$ 49.30	\$ -	\$ 49.30	\$ 640.90		
			REMOVE & SALVAGE												
35	E301	Electrical Demo Plan	Remove and Salvage Existing Lighting Fixtures	EA	24	0%	24	0.38	58.00	\$ 22.04	\$ -	\$ 22.04	\$ 528.96		
			RELOCATION												
36	E301	Electrical Demo Plan	Relocate Existing Smoke Detector	EA	9	0%	9	1.69	58.00	\$ 98.02	\$ -	\$ 98.02	\$ 882.18		
37	M.401	MEC. Demolition Plan	Remove And Relocate Existing Ceiling Mounted Supply Air Diffuser	EA	18	0%	18	0.80	58.00	\$ 46.40	\$ -	\$ 46.40	\$ 835.20		
												SUBTOTAL	\$ 17,119		

WOOD & PLASTIC COMPONENTS													
ROUGH CARPENTRY													
PLYWOOD BACKING													
38			3/4" Plywood Backing @ Working Table	SF	126	10%	139						

DETAILED BREAKDOWN OF ITEMS

Prepared for: Gold Coast Center For Veterinary Care 770 West Jericho Tpke. Huntington, NY 11743
 Project ID:
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Date: 13-May-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
39	A-102 A-701	Plan Notes	No. Of Sheets (8'x4')	EA	4	0%	4	0.36	60.00	\$ 21.60	\$ 83.00	\$ 104.60	\$ 453
40			Nails	EA	325	0%	325	0.00	60.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 11
41			3/4" Plywood Backing @ Ceiling Light (Surgery Area)	SF	12	10%	13						
42			No. Of Sheets (8'x4')	EA	1	0%	1	0.36	60.00	\$ 21.60	\$ 83.00	\$ 104.60	\$ 105
43			Nails	EA	75	0%	75	0.00	60.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 3
			TRIMS										
44			Door Trim	LF	353	10%	388	0.02	60.00	\$ 1.20	\$ 2.85	\$ 4.05	\$ 1,572
			FINISH CARPENTRY										
			UPPER CABINET										
45			Tag W24 30: Description: Wall Cabinet w/ Adjustable Shelving Size: 12"D x 24"W x 30"H	EA	1	10%	1	1.04	65.00	\$ 67.60	\$ 880.00	\$ 947.60	\$ 1,042
46			Tag W27 30: Description: Wall Cabinet w/ Adjustable Shelving Size: 12"D x 27"W x 30"H	EA	1	10%	1	1.20	65.00	\$ 77.74	\$ 1,012.00	\$ 1,089.74	\$ 1,199
47			Tag WG27 30: Description: Wall Cabinet w/ Glazing Adjustable Shelving Size: 12"D x 27"W x 30"H	EA	1	10%	1	1.20	65.00	\$ 77.74	\$ 1,012.00	\$ 1,089.74	\$ 1,199
48			Tag WG36 30: Description: Wall Cabinet w/ Glazing Adjustable Shelving Size: 12"D x 36"W x 30"H	EA	1	10%	1	1.56	65.00	\$ 101.40	\$ 1,320.00	\$ 1,421.40	\$ 1,564
49			Tag WG30 30: Description: Wall Cabinet w/ Glazing Adjustable Shelving Size: 12"D x 30"W x 30"H	EA	3	10%	3	1.56	65.00	\$ 101.40	\$ 1,320.00	\$ 1,421.40	\$ 4,691
50			Tag CWG24 30: Description: Corner Wall Cabinet Size: 12"D x 24"W x 30"H	EA	2	10%	2	1.20	65.00	\$ 77.74	\$ 1,012.00	\$ 1,089.74	\$ 2,397
51			Tag WG12 30: Description: Wall Cabinet w/ Glazing Adjustable Shelving Size: 12"D x 12"W x 30"H	EA	1	10%	1	1.20	65.00	\$ 77.74	\$ 1,012.00	\$ 1,089.74	\$ 1,199
52			Tag 06 41 19.15: Description: Plastic Laminate Exam Cabinet Size: 12"D x 24"W x 30"H	EA	7	10%	8	0.96	65.00	\$ 62.40	\$ 700.00	\$ 762.40	\$ 5,870
			BASE CABINET										
53			Tag LS36: Description: lazy Susan Bottom Cabinet Size: 24"D x 36"W x 34"H	EA	2	10%	2	1.62	65.00	\$ 105.30	\$ 1,380.00	\$ 1,485.30	\$ 3,268
54			Tag SB24: Description: Sink Base Cabinet Size: 24"D x 24"W x 34"H	EA	1	10%	1	1.08	65.00	\$ 70.20	\$ 920.00	\$ 990.20	\$ 1,089
55			Tag SB36: Description: Sink Base Cabinet Size: 32"D x 36"W x 34"H	EA	1	10%	1	1.62	65.00	\$ 105.30	\$ 1,380.00	\$ 1,485.30	\$ 1,634
56			Tag B27: Description: Base Cabinet Size: 24"D x 27"W x 34"H	EA	3	10%	3	1.24	65.00	\$ 80.73	\$ 1,058.00	\$ 1,138.73	\$ 3,758
57			Tag B36: Description: Base Cabinet Size: 24"D x 36"W x 34"H	EA	1	10%	1	1.62	65.00	\$ 105.30	\$ 1,380.00	\$ 1,485.30	\$ 1,634
58			Tag DB21: Description: Drawer base Cabinet Size: 24"D x 21"W x 34"H	EA	2	10%	2	1.03	65.00	\$ 66.69	\$ 874.00	\$ 940.69	\$ 2,070
59			Tag 06 41 16.21: Description: Plastic Laminate Base Cabinet w/ Trash Flap Size: 24"D x 21"W x 34"H	EA	7	10%	8	0.95	65.00	\$ 61.75	\$ 722.00	\$ 783.75	\$ 6,035
60			Tag 06 41 16.02: Description: Plastic Laminate Drawer Base Cabinet Size: 24"D x 14"W x 34"H	EA	7	10%	8	0.60	65.00	\$ 39.00	\$ 456.00	\$ 495.00	\$ 3,812

DETAILED BREAKDOWN OF ITEMS

Prepared for: Gold Coast Center For Veterinary Care 770 West Jericho Tpke. Huntington, NY 11743
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Date: 13-May-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
												SUBTOTAL	\$ 44,602

OPENING													
DOOR													
61	A-601	Plan Notes	3'-0" x 6'-8" X 1-3/4" Solid Core Plastic Laminate Door w/ Knock Down Steel Frame w/ 32" x 6" Tempered Glass Lite	EA	13	10%	14	3.30	65.00	\$ 214.50	\$ 1,680.00	\$ 1,894.50	\$ 27,091
62			2'-6" X 6'-8" X 1-3/4" Solid Core Plastic Laminate Door w/ Knock Down Steel Frame w/ 32" x 6" Tempered Glass Lite	EA	1	10%	1	3.30	65.00	\$ 214.50	\$ 1,680.00	\$ 1,894.50	\$ 2,084
63			DOOR HARDWARE Passage Hardware: (1) Latch Set/ Lever Handle (1) 1-1/2" PR Butts	EA	13	10%	14	0.90	65.00	\$ 58.50	\$ 222.78	\$ 281.28	\$ 4,022
64			Store Room Hardware: (1) Store Room latch Set/ Lever handle (1) 1-1/2" PR NRP Butts (1) Closer Where Specified	EA	1	10%	1	1.25	65.00	\$ 81.25	\$ 394.42	\$ 475.67	\$ 523
65			Wall Bumper	EA	12	10%	13	0.25	65.00	\$ 16.25	\$ 6.95	\$ 23.20	\$ 306
WINDOW													
66			2'-8" x 3'-9" Window w/ Frame	EA	1	10%	1	1.85	65.00	\$ 120.25	\$ 450.00	\$ 570.25	\$ 627
												SUBTOTAL	\$ 34,654

FINISHES													
DRYWALL ASEMBLIES													
		Wall Tag P-9: (3 LF, 10'-0" H)		3		10							
67		(1) Layer Of 5/8" Gypsum Wall Board (On Each Side)	SF	66	10%	73							
68		No of Sheets (4'x8')	EA	3	0%	3	0.33	\$ 65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 119	
69		Tapping	LF	33	10%	36	0.01	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 28	
70		Mudding	LBs	3	10%	4	0.15	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 43	
71		Screws	EA	144	0%	144	0.00	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 5	
72		(20 GA.) 3-5/8" Metal Stud @ 16" O.C (10'-0" H)	EA	3	0%	3	0.16	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 68	
73		(20 GA.) 3-5/8" Metal Brace @ 48" O.C (5' L)	EA	1	0%	1	0.08	\$ 65.00	\$ 5.20	\$ 7.25	\$ 12.45	\$ 11	
74		Note: Spacing Assume.											
75		(20 GA.) 3-5/8" Top & Bottom Runner @ (10'-0" L)	EA	1	0%	1	0.16	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 18	
76		2-1/2" Fiberglass Sound Attenuation Batt Insulation	SF	33	10%	36	0.02	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 71	
		Acoustical Sealant @ All Penetrations	LF	13	10%	15	0.01	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 15	
		Wall Tag P-10: (11 LF, 10'-0" H)		11		10							
77		(1) Layer Of 5/8" Gypsum Wall Board (On Each Side)	SF	220	10%	242							
78		No of Sheets (4'x8')	EA	8	0%	8	0.33	\$ 65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 318	
79		Tapping	LF	110	10%	121	0.01	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 93	
80		Mudding	LBs	11	10%	13	0.15	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 144	
81		Screws	EA	384	0%	384	0.00	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 14	
82		(20 GA.) 3-5/8" Metal Stud @ 16" O.C (10'-0" H)	EA	9	0%	9	0.16	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 227	
83		(20 GA.) 3-5/8" Metal Brace @ 48" O.C (5' L)	EA	3	0%	3	0.08	\$ 65.00	\$ 5.20	\$ 7.25	\$ 12.45	\$ 38	
84		Note: Spacing Assume.											
85		(20 GA.) 3-5/8" Top & Bottom Runner @ (10'-0" L)	EA	2	0%	2	0.16	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 60	
86		2-1/2" Fiberglass Sound Attenuation Batt Insulation	SF	110	10%	121	0.02	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 237	
		Acoustical Sealant @ All Penetrations	LF	44	10%	48	0.01	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 51	
		Wall Tag P-11: (35 LF, 10'-0" H)		35		10							
87		(1) Layer Of 5/8" Gypsum Wall Board (On Each Side)	SF	700	10%	770							
88		No of Sheets (4'x8')	EA	25	0%	25	0.33	\$ 65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 993	
89		Tapping	LF	350	10%	385	0.01	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 296	
90		Mudding	LBs	36	10%	40	0.15	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 459	
91		Screws	EA	1200	0%	1200	0.00	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 45	
92		(20 GA.) 3-5/8" Metal Stud @ 16" O.C (10'-0" H)	EA	29	0%	29	0.16	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 721	

DETAILED BREAKDOWN OF ITEMS

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Date: 13-May-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
93			(20 GA.) 3-5/8" Metal Brace @ 48" O.C (5' L) Note: Spacing Assume.	EA	10	0%	10	0.08	\$ 65.00	\$ 5.20	\$ 7.25	\$ 12.45	\$ 120
94			(20 GA.) 3-5/8" Top & Bottom Runner @ (10'-0" L)	EA	8	0%	8	0.16	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 192
95			2-1/2" Fiberglass Sound Attenuation Batt Insulation	SF	350	10%	385	0.02	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 753
96			Acoustical Sealant @ All Penetrations	LF	140	10%	154	0.01	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 162
			Wall Tag P-12: (97 LF, 10'-0" H)		97		10						
97			(1) Layer Of 5/8" Gypsum Wall Board (On Each Side)	SF	2450	10%	2695						
98			No of Sheets (4'x8')	EA	85	0%	85	0.33	\$ 65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 3,375
99			Tapping	LF	1225	10%	1348	0.01	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 1,038
100			Mudding	LBs	127	10%	140	0.15	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 1,608
101			Screws	EA	4080	0%	4080	0.00	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 153
102			(20 GA.) 3-5/8" Metal Stud @ 16" O.C (10'-0" H)	EA	80	0%	80	0.16	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 1,998
103			(20 GA.) 3-5/8" Metal Brace @ 48" O.C (5' L) Note: Spacing Assume.	EA	27	0%	27	0.08	\$ 65.00	\$ 5.20	\$ 7.25	\$ 12.45	\$ 332
104			(20 GA.) 3-5/8" Top & Bottom Runner @ (10'-0" L)	EA	21	0%	21	0.16	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 531
105			2-1/2" Fiberglass Sound Attenuation Batt Insulation	SF	970	10%	1067	0.02	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 2,086
106			Acoustical Sealant @ All Penetrations	LF	388	10%	427	0.01	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 448
			CEILING										
			GYPSUM BOARD CEILING										
107			5/8" Gypsum Board Ceiling	SF	31	10%	34						
108			No of Sheets (4'x8')	EA	2	0%	2	0.33	\$ 65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 79
109			Tapping	LF	16	10%	17	0.01	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 13
110			Mudding	LBs	2	10%	2	0.15	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 20
111			Screws	EA	96	0%	96	0.00	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 4
			ACT CEILING										
			24" x 24" Acoustocal Tile Ceiling										
112	A-103	Plan Notes	Mfg: Armstrong Model: Cirrus #584 (AT-1)	SF	1644	10%	1809	0.06	65.00	\$ 3.90	\$ 3.84	\$ 7.74	\$ 13,998
113			24" x 48" Acoustocal Tile Ceiling Type No. 3 Mfg: Armstrong Model: Clean Room VL #870 (AT-3)	SF	150	10%	165	0.06	65.00	\$ 3.90	\$ 3.84	\$ 7.74	\$ 1,277
			FLOORING										
114			Tag FL-1: Description: Vinyl Floor Tile Mfg: Armstrong Style/ Color: Natural Collections/ Biome ST270/ Sleva Sylvan	SF	604	10%	665	0.07	68.00	\$ 4.42	\$ 4.25	\$ 8.67	\$ 5,763
			FL-2										
115			Description: Exam Room Floor Tile Mfg: American Olean Style/ Color: Danya/ Stream/ #DY01/ Matte Note: Size & Material Not Indicated on Plans.	SF	556	10%	612	0.08	68.00	\$ 5.10	\$ 7.10	\$ 12.20	\$ 7,463
116			Rubber Flooring	SF	547	10%	602	0.02	68.00	\$ 1.50	\$ 1.25	\$ 2.75	\$ 1,652
			WALL BASE										
117			Tag B-1: Description: 4" Cove Base 195 Ash Mfg: Johnsonite	LF	416	10%	458	0.02	68.00	\$ 1.50	\$ 1.25	\$ 2.75	\$ 1,257
118			4" Vinyl Base	LF	146	10%	161	0.02	68.00	\$ 1.50	\$ 1.25	\$ 2.75	\$ 441
			FLOOR TRANSITION STRIP										
119			Exam Room To LVT Floor Transition Strip	LF	20	10%	22	0.03	68.00	\$ 2.04	\$ 3.25	\$ 5.29	\$ 114
			Rubber To LVT Floor Transition Strip	LF	13			0.03	68.00	\$ 2.04	\$ 3.25		
120	A-105	Plan Notes	LVT Floor Transition Strip	LF	44	10%	48	0.03	68.00	\$ 2.04	\$ 3.25	\$ 5.29	\$ 254
			WALL TILES										

DETAILED BREAKDOWN OF ITEMS

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Project ID:
Scope: Renovation



Date: 13-May-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
121			Tag WT: Description: Wall Tile Note: Details Not Indicated on Plans.	SF	292	10%	321	0.09	68.00	\$ 5.78	\$ 7.10	\$ 12.88	\$ 4,137
			PAINT (One Coat Of Primer Two Coat Of Finish)										
			WALL PAINT										
122			Tag P-1 Description: Wall Paint Mfg: Benjamin Moore Style/ Color: #OC-26 Silver Satin, Matte	SF	4550	10%	5005	0.03	68.00	\$ 1.90	\$ 0.95	\$ 2.85	\$ 14,284
			CEILING PAINT										
123			Ceiling Paint	SF	1809	10%	1990	0.03	68.00	\$ 2.18	\$ 0.95	\$ 3.13	\$ 6,220
			DOOR PAINT										
124			Door Paint	SF	554	10%	609	0.03	68.00	\$ 1.90	\$ 1.10	\$ 3.00	\$ 1,829
125			Door Frame Paint	SF	58	10%	64	0.03	68.00	\$ 1.90	\$ 0.95	\$ 2.85	\$ 183
126			Door Trim Paint	LF	353	10%	388	0.03	68.00	\$ 1.70	\$ 0.88	\$ 2.58	\$ 1,001
SUBTOTAL												\$	76,860

			EQUIPMENTS											
127	A-102 A-701	Plan Notes	Tag E1: Description: SST. Folding Exam Table <i>Note: Owner Furnished, Contractor Install.</i>	EA	6	0%	6	2.65	65.00	\$ 172.25		\$ 172.25	\$ 1,034	
128			Tag E2: Description: Stacked Washer/ Dryer <i>Note: Owner Furnished, Contractor Install.</i>	EA	1	0%	1	3.50	65.00	\$ 227.50		\$ 227.50	\$ 228	
129			Tag E8: Description: Cage bank <i>Note: Owner Furnished, Contractor Install.</i>	EA	5	0%	5	3.65	65.00	\$ 237.25		\$ 237.25	\$ 1,186	
130			Dryer Vent Box	EA	1	0%	1	0.80	65.00	\$ 52.00	\$ 42.48	\$ 94.48	\$ 94	
131			Washer Box	EA	1	0%	1	1.25	65.00	\$ 81.25	\$ 45.41	\$ 126.66	\$ 127	
	P.501	Plumbing Plans	LAUNDARY EQUIPMENT (CONENCTION ONLY)											
132			Washer And Dryer	EA	1	0%	1	3.75	65.00	\$ 243.75	\$ 2,398.00	\$ 2,641.75	\$ 2,642	
											SUBTOTAL			\$ 5,310

FURNISHING

			COUNTERTOP & Back SPLASH										
133	A-105	Plan Notes	Tag 06 41 43.01: Description: Plastic Laminate Countertop	SF	102	10%	112	0.20	65.00	\$ 13.00	\$ 85.00	\$ 98.00	\$ 10,993
134			Tag 06 41 43.02: Description: 12"D. Plastic Laminate Countertop	SF	6	10%	7	0.20	65.00	\$ 13.00	\$ 85.00	\$ 98.00	\$ 689
135			Tag 06 41 43.10: Description: 4"H. Plastic laminate Backsplash	LF	67	10%	74	0.06	65.00	\$ 4.03	\$ 25.00	\$ 29.03	\$ 2,135
136			1'-6"H. Counter Support Bracket	EA	3	0%	3	0.35	65.00	\$ 22.75	\$ 46.00	\$ 68.75	\$ 206
												SUBTOTAL	\$ 14,023

[illegible]

DETAILED BREAKDOWN OF ITEMS

Prepared for: Gold Coast Center For Veterinary Care 770 West Jericho Tpke. Huntington, NY 11743
Project ID:
Scope: Renovation



Date: 13-May-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
	P.401, P.402, P.501, P.701, P.801	Plumbing Plans	Copper, Type 'L' Hard Tube, ASTM B88 W/ Soldered Joints											
141			1/2" Dia Domestic Hot Water Pipe	LF	24	10%	26	0.099	\$ 75.00	\$ 7.43	\$ 3.69	\$ 11.12	\$ 293.44	
142			3/4" Dia Domestic Hot Water Pipe	LF	12	10%	13	0.105	\$ 75.00	\$ 7.88	\$ 5.40	\$ 13.28	\$ 175.23	
			1" Thick Flexible Closed Cell Elastomeric Insulation											
143			1/2" Dia Domestic Hot Water Pipe	LF	24	10%	26	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 109.03	
144			3/4" Dia Domestic Hot Water Pipe	LF	12	10%	13	0.022	\$ 75.00	\$ 1.65	\$ 2.48	\$ 4.13	\$ 54.52	
			WASTE PIPE (ABOVE GRADE)											
			Hub Less Cast Iron Pipe, ASTM A888 W/ Shielded Coupling W/ Center Pipe Stop, ASTM C564 Fittings											
145			2" Dia Waste Pipe	LF	26	10%	29	0.239	\$ 75.00	\$ 17.93	\$ 11.25	\$ 29.18	\$ 834.41	
			VENT PIPE (ABOVE GRADE)											
			PVC, SCH. 40 DWV (SOLID), ASTM D 2665 Pipe W/ Socket ASTM D 2665, ASTM 3311 Fittings											
146			1-1/4" Dia Vent Pipe	LF	59	10%	65	0.190	\$ 75.00	\$ 14.25	\$ 7.90	\$ 22.15	\$ 1,431.93	
			GAS PIPE (ABOVE GRADE)											
147			Schedule 40 Galvanized Steel Pipe W/ Fittings	LF	85	10%	94	0.250	\$ 75.00	\$ 18.75	\$ 21.00	\$ 39.75	\$ 3,716.63	
			MEDICAL GAS PIPE (ABOVE GRADE)											
			Type "L" Seamless Drawn Temper Copper Pipe W/ Wrought Copper Fittings And Brazed Joints											
148			3/4" Dia Medical Gas Pipe	LF	9	10%	10	0.105	\$ 75.00	\$ 7.56	\$ 5.40	\$ 12.96	\$ 123.88	
149			2" Dia Medical Gas Pipe	LF	53	10%	59	0.190	\$ 75.00	\$ 13.68	\$ 22.00	\$ 35.68	\$ 2,095.06	
			PLUMBING FIXTURES											
150			Sink, ELKAY LR1720SC, ELKAY LK406GN04T4SC Provide W/ Shutoff Valve, Two Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	1	0%	1	2.860	\$ 75.00	\$ 214.50	\$ 794.97	\$ 1,009.47	\$ 1,009.47	
151			2" Dia Mop Sink, ELKAY / EFS2523C FIAT 830AA000, Provide With ELKAY MOP HOLDER (LK403) AND STRINER LK43 Provide W/ Shutoff Valve, Two Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	1	0%	1	2.860	\$ 75.00	\$ 214.50	\$ 1,716.43	\$ 1,930.93	\$ 1,930.93	
152			Shallow Tub / Tub Table, VSSI / 109-7467-00, PG-2347-WH4-VH Provide W/ Shutoff Valve, Two Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	1	0%	1	3.100	\$ 75.00	\$ 232.50	\$ 745.00	\$ 977.50	\$ 977.50	
153			Sink-2 Bay, ELKAY HDDB332294PWK, ELKAY LK2600CR Provide W/ Shutoff Valve, Two Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	1	0%	1	2.860	\$ 75.00	\$ 214.50	\$ 707.99	\$ 922.49	\$ 922.49	
			MEDICAL GAS PIPING EQUIPMENTS											
154			3/4" Dia O2, Outlets	EA	2	0%	2	0.450	\$ 75.00	\$ 33.75	\$ 48.60	\$ 82.35	\$ 164.70	
155			1" Dia AE-Medical Gas Outlet	EA	1	0%	1	0.250	\$ 75.00	\$ 18.75	\$ 33.00	\$ 51.75	\$ 51.75	
156			SUPERA Model EVC3000 Waste Gas Evacuation Fan Box	EA	1	0%	1	3.660	\$ 75.00	\$ 274.50	\$ 1,400.09	\$ 1,674.59	\$ 1,674.59	
157			WATER HAMMER ARRESSTOR 1/2" Dia Water Hammer Arrestor, WATTS LF15M2-A	EA	1	0%	1	0.400	\$ 75.00	\$ 30.00	\$ 40.79	\$ 70.79	\$ 70.79	
			ALLOWANCE											
158			Allowance For Plumbing Piping Fittings And Joints (304 LF Pipe)	LS	1	0%	1	0.000	\$ 75.00	\$ 945.45	\$ 1,418.17	\$ 2,363.61	\$ 2,363.61	
SUBTOTAL \$													18,620	
HVAC														
159	M.001, M.401, M.801	Mechanical Plans	FLEXIBLE DUCT											
			6" Dia Flexible Duct-Size Assumed	LF	24	10%	26	0.065	\$ 78.00	\$ 5.07	\$ 6.00	\$ 11.07	\$ 292.25	
			AIR DEVICES											
160			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 100 CFM-Size Assumed Provided W/ Volume Damper	EA	6	0%	6	1.320	\$ 78.00	\$ 102.96	\$ 148.00	\$ 250.96	\$ 1,505.76	
			ROOF TOP UNIT											
161			RTU, Roof Top Unit, Note: Not Shown On Mechanical Plan But Shows As New RTU On Plumbing P.701 Plans But Quantity is Not Given So We Have Included And Assumed Quantity Of Roof Top Unit.	EA	1	0%	1	6.450	\$ 78.00	\$ 503.10	\$ 5,500.00	\$ 6,003.10	\$ 6,003.10	
			DUCT WEIGHT											
162			G-60, Galvanized Sheet Metal Duct	LB	22	10%	24	0.038	\$ 78.00	\$ 2.96	\$ 4.10	\$ 7.06	\$ 170.95	
			MISCELLANEOUS											
			DUCT END CAP											

DETAILED BREAKDOWN OF ITEMS

Prepared for: Gold Coast Center For Veterinary Care 770 West Jericho Tpke. Huntington, NY 11743
Project ID:
Scope: Renovation



Date: 13-May-25

[illegible]

DETAILED BREAKDOWN OF ITEMS

Prepared for: Gold Coast Center For Veterinary Care 770 West Jericho Tpke. Huntington, NY 11743
Project ID:
Scope: Renovation



Date: 13-May-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
179			C2- Switchbox Mounted Manufacturer: Leviton Vacancy, Manual On/Off, 3 Way Multi Location, PIR, 900 SF Coverage, 20' Mounting Height, 120-277V	EA	9	0%	9	0.880	\$ 78.00	\$ 68.64	\$ 92.40	\$ 161.04	\$ 1,449.36	
180			C4- Ceiling Mounted Manufacturer: Leviton Occupancy, Ambient light override, Manual On/Off, 3 Way Multi Location, PIR, 900 SF Coverage, 20' Mounting Height, 120-277V	EA	2	0%	2	0.880	\$ 78.00	\$ 68.64	\$ 92.40	\$ 161.04	\$ 322.08	
			ALLOWANCES											
181			Allowance for Wiring & Conduits (1707 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 4,369.92	\$ 6,554.88	\$ 10,924.80	\$ 10,924.80	
Note: 4 Panels are existing, their wiring is to be done new.														
SUBTOTAL													\$	23,488
COMMUNICATION														
	E302,A104	E302	TELECOMMUNICATION											
			DEVICES											
182			Data Jack (RJ-45)	EA	7	0%	7	0.100	\$ 78.00	\$ 7.80	\$ 7.65	\$ 15.45	\$ 108	
			MISCELLANEOUS											
183			Junction Box For Low Voltage Material: Cast Metal, Nema FB1, Type FD Note: " Shown On Architecture Sheet A104, Please Verify"	EA	7	0%	7	0.400	\$ 78.00	\$ 31.20	\$ 45.00	\$ 76.20	\$ 533.40	
			ALLOWANCES											
184			Allowance for Wiring & Conduits (1707 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 64.16	\$ 96.23	\$ 160.39	\$ 160.39	
SUBTOTAL													\$	802
ELECTRONIC SAFETY & SECURITY														
	FA001,FA401	FA401	FIRE ALARM											
			DEVICES											
185			Smoke Detector	EA	6	0%	6	0.880	\$ 78.00	\$ 68.64	\$ 99.00	\$ 167.64	\$ 1,006	
186			Pull Station	EA	1	0%	1	1.100	\$ 78.00	\$ 85.80	\$ 122.00	\$ 207.80	\$ 208	
187			Visual Alarm	EA	9	0%	9	1.350	\$ 78.00	\$ 105.30	\$ 132.00	\$ 237.30	\$ 2,136	
			ALLOWANCES											
188			Allowance for Wiring & Conduits (1707 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 334.93	\$ 502.40	\$ 837.34	\$ 837.34	
SUBTOTAL													\$	4,187
PROJECTED COST													\$279,864	
OVERHEAD AND PROFIT												20%	\$55,973	
LABOR SUBCONTRACTOR FEE												10%	\$27,986	
INSURANCE												3%	\$8,396	
CONTINGENCY												5%	\$13,993	
TAX												9%	\$13,356	
SUGGESTED BID														\$399,568

GENERAL SUMMARY

Prepared for: Innovaactive Petcare 406 West Jericho
TPKE, Huntington , NY 11743

Project ID:

Scope: G.C

No. Of Floors: 1

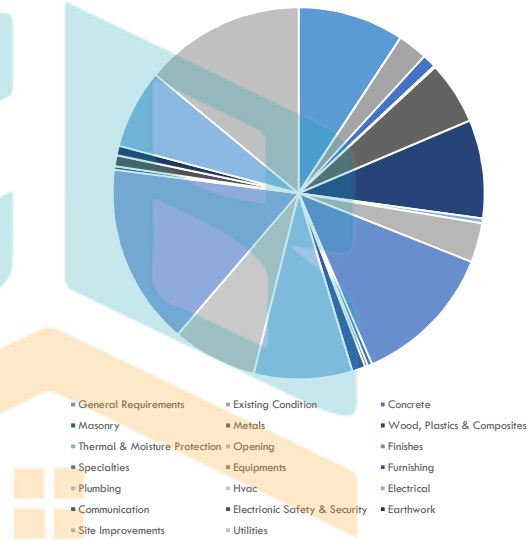
Date: 27-Aug-24



BUILDING GSF 8,132

DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 139,500	\$ 17.15
2000	Existing Condition	\$ 38,986	\$ 4.79
3000	Concrete	\$ 17,912	\$ 2.20
4000	Masonry	\$ 2,001	\$ 0.25
5000	Metals	\$ 82,612	\$ 10.16
6000	Wood, Plastics & Composites	\$ 129,379	\$ 15.91
7000	Thermal & Moisture Protection	\$ 5,891	\$ 0.72
8000	Opening	\$ 52,033	\$ 6.40
9000	Finishes	\$ 189,241	\$ 23.27
10000	Specialties	\$ 5,816	\$ 0.72
11000	Equipments	\$ 3,876	\$ 0.48
12000	Furnishing	\$ 17,348	\$ 2.13
22000	Plumbing	\$ 129,339	\$ 15.90
23000	Hvac	\$ 111,296	\$ 13.69
26000	Electrical	\$ 237,845	\$ 29.25
27000	Communication	\$ 4,925	\$ 0.61
28000	Electronic Safety & Security	\$ 14,236	\$ 1.75
31000	Earthwork	\$ 12,461	\$ 1.53
32000	Site Improvements	\$ 104,124	\$ 12.80
33000	Utilities	\$ 211,211	\$ 25.97
TOTAL TRADE COST		\$ 1,510,032	\$ 186
OVERHEAD AND PROFIT			
BOR SUBCONTRACTOR F	20%	\$ 302,006	\$ 37.14
INSURANCE	10%	\$ 151,003	
CONTINGENCY	3%	\$ 45,301	6
TAX	5%	\$ 75,502	9
	9%	\$ 57,599	16
SUGGESTED BID		\$ 2,141,444	\$ 254

DIVISION COST COMPARISON



COST BIDDING

A Mark of Excellence

DETAILED BREAKDOWN OF ITEMS															
Prepared for: Innovaactive Petcare 406 West Jericho TPKE. Huntington , NY 11743															
Project ID: G.C															
Scope: G.C															
											Date: 27-Aug-24				
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
GENERAL REQUIREMENTS															
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 7,500.00	\$ 7,500.00		
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 50,000.00	\$ 50,000.00		
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00		
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 12,000.00	\$ 12,000.00		
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 40,000.00	\$ 40,000.00		
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00		
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 15,000.00	\$ 15,000.00		
											SUBTOTAL		\$ 139,500		
EXISTING CONDITIONS															
DEMOLITION															
8	A101	Plan Notes	Demo Existing Concrete Slab on Grade	SF	282	0%	282	0.060	58.00	\$ 3.48	\$ -	\$ 3.48	\$ 981.36		
9			Sawcut Concrete Slab	LF	177	0%	177	0.067	58.00	\$ 3.89	\$ -	\$ 3.89	\$ 687.82		
10			Remove Existing Overhead Door	EA	1	0%	1	2.500	58.00	\$ 145.00	\$ -	\$ 145.00	\$ 145.00		
11			Remove Existing Stairs	SF	34	0%	34	0.800	58.00	\$ 46.40	\$ -	\$ 46.40	\$ 1,566.00		
12			Remove Existing Tank	EA	1	0%	1	4.500	58.00	\$ 261.00	\$ -	\$ 261.00	\$ 261.00		
13			Remove Existing Post At Stair Opening	EA	1	0%	1	0.450	58.00	\$ 26.10	\$ -	\$ 26.10	\$ 26.10		
14			Remove Existing Column To Be Removed (9' H)	EA	2	0%	2	1.250	58.00	\$ 72.50	\$ -	\$ 72.50	\$ 145.00		
15			Remove Existing Stair To Be Removed	SF	27	0%	27	0.800	58.00	\$ 46.40	\$ -	\$ 46.40	\$ 1,236.56		
16			Remove Existing Column To Be Removed (15' H)	EA	4	0%	4	1.350	58.00	\$ 78.30	\$ -	\$ 78.30	\$ 313.20		
17			Remove Existing Partition Wall	SF	1959	0%	1959	0.025	58.00	\$ 1.45	\$ -	\$ 1.45	\$ 2,840.46		
18			Remove Existing Partition Wall	SF	4112	0%	4112	0.025	58.00	\$ 1.45	\$ -	\$ 1.45	\$ 5,962.76		
19			Remove Existing Furring Wall	SF	662	0%	662	0.010	58.00	\$ 0.58	\$ -	\$ 0.58	\$ 384.11		
20			Remove Existing Electrical Panel	EA	2	0%	2	2.000	58.00	\$ 116.00	\$ -	\$ 116.00	\$ 232.00		
21			Remove Existing Double Panel Door	EA	5	0%	5	1.500	58.00	\$ 87.00	\$ -	\$ 87.00	\$ 435.00		
22			Remove Existing Single Panel Door	EA	12	0%	12	1.200	58.00	\$ 69.60	\$ -	\$ 69.60	\$ 835.20		
23			Remove Existing Mezzanine Floor	SF	3597	0%	3597	0.022	58.00	\$ 1.28	\$ -	\$ 1.28	\$ 4,590.33		
24			Remove Existing Gypsum Ceiling	SF	3597	0%	3597	0.012	58.00	\$ 0.70	\$ -	\$ 0.70	\$ 2,503.82		
25			Remove Existing Window	EA	1	0%	1	0.950	58.00	\$ 55.10	\$ -	\$ 55.10	\$ 55.10		
26			Remove Existing Brick Pier Wall	SF	67	0%	67	0.045	58.00	\$ 2.61	\$ -	\$ 2.61	\$ 175.39		
27			Remove Existing Masonry Wall	SF	40	0%	40	0.045	58.00	\$ 2.61	\$ -	\$ 2.61	\$ 105.03		
28			Remove Existing Roof	SF	8158	0%	8158	0.015	58.00	\$ 0.87	\$ -	\$ 0.87	\$ 7,097.12		
29			Remove Roof/Drain Leader	EA	3	0%	3	0.650	58.00	\$ 37.70	\$ -	\$ 37.70	\$ 113.10		
30			Remove Drain Downspout	LF	46	0%	46	0.020	58.00	\$ 1.16	\$ -	\$ 1.16	\$ 52.90		
31			Remove Stucco Band	LF	16	0%	16	0.045	58.00	\$ 2.61	\$ -	\$ 2.61	\$ 41.37		
32			Remove Awning	LF	20	0%	20	0.150	58.00	\$ 8.70	\$ -	\$ 8.70	\$ 177.22		
RELOCATION															
33					Relocate Cage Bank	EA	1	0%	1	3.500	58.00	\$ 203.00	\$ -	\$ 203.00	\$ 203.00
MEP DEMOLITION															
34			E301	Electrical Demo Plan	Demolition and Removal of Existing CT Cabinet	EA	1	0%	1	1.500	58.00	\$ 87.00	\$ -	\$ 87.00	\$ 87.00
35					Demolition and Removal of Existing Meter	EA	1	0%	1	0.650	58.00	\$ 37.70	\$ -	\$ 37.70	\$ 37.70
36	Demolition and Removal of Existing Main Service Switch	EA			1	0%	1	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 11.60		
37	Demolition and Removal of Existing Panel	EA			1	0%	1	1.650	58.00	\$ 95.70	\$ -	\$ 95.70	\$ 95.70		
38	Demolition and Removal of Existing 60A Panel	EA			1	0%	1	0.850	58.00	\$ 49.30	\$ -	\$ 49.30	\$ 49.30		
39	Demolition and Removal of Existing 100A Panel	EA			1	0%	1	1.000	58.00	\$ 58.00	\$ -	\$ 58.00	\$ 58.00		
40	Demolition and Removal of Existing 100A Panel on Second Floor	EA			1	0%	1	1.100	58.00	\$ 63.80	\$ -	\$ 63.80	\$ 63.80		
41	Demolition and Removal of Existing 60A Disconnect Switch	EA			1	0%	1	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 11.60		
42	Demolition and Removal of Existing 100A Disconnect Switch	EA			1	0%	1	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 11.60		
43	Demolition and Removal of Existing 30A Disconnect Switch	EA			3	0%	3	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 34.80		
44	Demolition and Removal of Existing 30A Disconnect Switch on Second Floor	EA			1	0%	1	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 11.60		
45	Demolition and Removal of Existing 200A Panel, 3 Pole, 120/208 High Leg	EA			1	0%	1	1.350	58.00	\$ 78.30	\$ -	\$ 78.30	\$ 78.30		
46	E701	Electrical Riser Diagram	Demolition and Removal of All Existing Branch Circuit Wiring, Lighting Fixtures & Electrical Devices in this area.	SF	8044	0%	8044	0.009	58.00	\$ 0.52	\$ -	\$ 0.52	\$ 4,198.97		
47			Allowance for Removal of Existing Service Entrance Conductor on Existing utility Pole	EA	1	0%	1	0.150	58.00	\$ 8.70	\$ -	\$ 8.70	\$ 8.70		
48			Remove Existing Fuel Piping W/ All Fittings And Accessories	LF	23	0%	23	0.090	58.00	\$ 5.22	\$ -	\$ 5.22	\$ 119.75		
49			Remove Existing Plumbing Piping W/ All Fittings And Accessories	LF	42	0%	42	0.060	58.00	\$ 3.48	\$ -	\$ 3.48	\$ 145.36		
50			Remove Existing Roof Drain W/ It Associate Pipe	EA	2	0%	2	0.600	58.00	\$ 34.80	\$ -	\$ 34.80	\$ 69.60		
51			Remove Existing Sanitary Pit W/ All Fittings And Accessories	EA	1	0%	1	2.500	58.00	\$ 145.00	\$ -	\$ 145.00	\$ 145.00		
52			Remove Existing Vacuum Pump W/ All Fittings And Accessories	EA	1	0%	1	2.650	58.00	\$ 153.70	\$ -	\$ 153.70	\$ 153.70		
53			Remove Existing Fuel Oil Tanks W/ All Fittings And Accessories	EA	2	0%	2	4.500	58.00	\$ 261.00	\$ -	\$ 261.00	\$ 522.00		
54			Remove Existing 5-Ton Split System, AHU, Air Handling Unit	EA	1	0%	1	3.900	58.00	\$ 203.00	\$ -	\$ 203.00	\$ 203.00		
55			Remove Existing Boiler W/ All Fittings And Accessories	EA	1	0%	1	3.850	58.00	\$ 223.30	\$ -	\$ 223.30	\$ 223.30		
56			Remove Existing Condensing Unit W/ All Fittings And Accessories	EA	4	0%	4	3.500	58.00	\$ 203.00	\$ -	\$ 203.00	\$ 812.00		
57			Remove Existing Fuel Oil Fired HVAC Unit W/ All Fittings And Accessories	EA	1	0%	1	3.750	58.00	\$ 217.50	\$ -	\$ 217.50	\$ 217.50		
58	P.301, M.301	Plumbing And MEC. Demolition Plan	Remove Existing Split System AHU W/ All Fittings And Accessories	EA	1	0%	1	2.450	58.00	\$ 142.10	\$ -	\$ 142.10	\$ 142.10		
59			Remove Existing VTR, Vent Through Roof W/ All Fittings And Accessories	EA	1	0%	1	0.650	58.00	\$ 37.70	\$ -	\$ 37.70	\$ 37.70		
60			Remove Existing Water Heater W/ All Fittings And Accessories	EA	1	0%	1	1.850	58.00	\$ 107.30	\$ -	\$ 107.30	\$ 107.30		
61			Remove Mechanical Piping W/ All Fittings And Accessories	LF	47	0%	47	0.060	58.00	\$ 3.48	\$ -	\$ 3.48	\$ 163.28		
											SUBTOTAL		\$ 38,986		
CONCRETE															
CAST IN PLACE CONCRETE															
CONT'L FOOTING															
62	S-1.0	S-2.0/Details	2'-0" W x 1'-0" D Concrete Conti. Footing (74 LF) - 4000psi	CY	5	10%	6	2.780	78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 2,531		
63			Reinforcement (3) #4 Conti. (Assumed)	LBS	148	10%	163	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 321		
64			Excavation (Conti. Footing & Concrete Wall)	CY	35	10%	38	1.100	60.00	\$ 66.00	\$ -	\$ 66.00	\$ 2,531		
65			Formwork	SF	148	10%	163	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 733		
66			Backfill	CY	26	10%	29	0.785	60.00	\$ 47.10	\$ -	\$ 47.10	\$ 1,367		
PAD FOOTING															
67			4'-0" x 4'-0" x 1'-0" D Concrete Pad Footing (4 EA) - 4000psi	CY	2	10%	3	2.780	78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 1,095		
68			Reinforcement (5) #5 Both Ways	LBS	42	10%	46	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 90		
69			Excavation (Pad Footing & Piers)	CY	12	10%	13	1.100	60.00	\$ 66.00	\$ -	\$ 66.00	\$ 85		
70			Formwork	SF	64	10%	70	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 317		
71			Backfill	CY	9	10%	10	0.785	60.00	\$ 47.10	\$ -	\$ 47.10	\$ 471		
72			4'-0" x 2'-2" x 1'-0" D Concrete Pad Footing (4 EA) - 4000psi	CY	1	10%	1	2.780	78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 597		
73			Reinforcement (5) #5 Both Ways	LBS	42	10%	46	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 90		
74			Excavation (Pad Footing & Piers)	CY	2	10%	3	1.100	60.00	\$ 66.00	\$ -	\$ 66.00	\$ 171		
75			Formwork	SF	48	10%	53	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 238		
76			Backfill	CY	1	10%	1	0.785	60.00	\$ 47.10	\$ -	\$ 47.10	\$ 43		
PIER															
77			1'-0" x 1'-0" x 2'-2" D Concrete Pier (4 EA) - 4000psi	CY	0.3	10%	0	2.780	78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 149		
78			Reinforcement (4) #4 Vertical (Assumed)	LBS	6	10%	6	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 13		
79			(3) #4 Ties (Assumed)	LBS	7	10%	8	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 15		
80			Formwork	SF	35	10%	38	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 173		
81			1'-0" x 0'-8 1/2" x 2'-2" D Concrete Pier (4 EA) - 4000psi	CY	0.2	10%	0	2.780	78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 104		
82			Reinforcement (4) #4 Vertical (Assumed)	LBS	6	10%	6	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 13		
83			(3) #4 Ties (Assumed)	LBS	7	10%	8	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 15		
84			Formwork	SF	22	10%	24	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 109		
SLABS															
85	4" Thick Slab on Grade	SF	281												
86	Concrete	CY	3	10%	4	2.780	78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 1,588				

DETAILED BREAKDOWN OF ITEMS															
Prepared for: Innovaactive Petcare 406 West Jericho TPKE. Huntington , NY 11743															
Project ID: G.C															
 Date: 27-Aug-24															
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
83			6x6 - W1.4xW1.4 W/W/M	SF	281	10%	310	0.012	58.00	\$ 0.70	\$ 0.86	\$ 1.56	\$ 482		
83			10 Mil Vapor Barrier	SF	281	10%	310	0.008	58.00	\$ 0.46	\$ 0.54	\$ 1.00	\$ 311		
84			6" Thick Gravel Base	CY	5	10%	6	0.625	50.00	\$ 31.25	\$ 45.00	\$ 76.25	\$ 437		
			WALL												
85			6" W x 2-2" H Concrete Wall (74 LF) - 4000psi	CY	3	10%	3	2.780	78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 1,380		
86			Reinforcement #5 Bar @ 12" O.C.	LBS	35	10%	39	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 77		
87			Formwork	SF	323	10%	355	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 1,597		
												SUBTOTAL \$ 17,912			
MASONRY															
	A201	Plan Notes	BRICK VENEER												
			THIN BRICK VENEER												
88			1/2" Thick Brick Veneer	SF	71	10%	78	0.100	55.00	\$ 5.50	\$ 14.20	\$ 19.70	\$ 1,539		
89			1/2" Rib Expanded Metal Lath for Brick Attachment	SF	51	10%	56	0.012	55.00	\$ 0.66	\$ 1.42	\$ 2.08	\$ 117		
90			1 1/2" Thick Insulation Board	SF	51	10%	56	0.015	55.00	\$ 0.83	\$ 2.29	\$ 3.12	\$ 175		
91			Continuous Air Water Barrier	SF	51	10%	56	0.007	55.00	\$ 0.39	\$ 0.32	\$ 0.71	\$ 40		
92			Metal Flashing	LF	20	10%	22	0.025	55.00	\$ 1.38	\$ 2.25	\$ 3.63	\$ 80		
93			5/8" Gold Bond Sheathing	LF	20	10%	22	0.012	55.00	\$ 0.66	\$ 1.63	\$ 2.29	\$ 50		
												SUBTOTAL \$ 2,001			
METALS															
			STRUCTURAL STEEL												
			BASE PLATE												
94			10" x 10" x 3/4" THK Steel Base Plate w/ (4) 3/4" Dia. Anchor Bolts & 1 1/2" THK Grout Base - 8" Embedded into Concrete	EA	4	0%	4	1.150	58.00	\$ 66.70	\$ 101.33	\$ 168.03	\$ 672		
95			10" x 8 1/2" x 3/4" THK Steel Base Plate w/ (4) 3/4" Dia. Anchor Bolts & 1 1/2" THK Grout Base - 8" Embedded into Concrete	EA	4	0%	4	0.950	58.00	\$ 55.10	\$ 87.19	\$ 142.29	\$ 569		
			COLUMN												
96			HSS 5x5x1/2 (15'- H)	LBS	4265	10%	4691	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 13,557		
			COLUMN CAP												
97			5x5x1/4" Column Cap	EA	10	0%	10	0.350	58.00	\$ 20.30	\$ 15.78	\$ 36.08	\$ 361		
			COLUMN PLATE												
98			1'-0" x 1'-0" Steel Plate w/ (4) 3/4" Dia. A325-SC Bolts	EA	10	0%	10	1.250	58.00	\$ 72.50	\$ 142.73	\$ 215.23	\$ 2,152		
			BEAM												
99			WT 12x81	LBS	16027	10%	17630	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 50,951		
			INTEL												
100			W 12x16	LBS	358	10%	394	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 1,137		
			ANGLE												
101			1.5x5x3/8 Steel Angle	LBS	765	10%	841	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 2,432		
102			1.6x6x5/8 Steel Angle	LBS	1523	10%	1675	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 4,841		
			ANGLE CONNECTION PLATE												
103			1/2" THK Steel Plate @ Angle Joints w/ (2) 1/2" Dia. A325 Bolts	EA	22	0%	22	0.900	58.00	\$ 52.20	\$ 97.15	\$ 149.35	\$ 3,286		
	A201	Plan Notes	GUARDRAIL												
104			36"H Guardrail	LF	38	10%	42	0.200	58.00	\$ 11.60	\$ 51.90	\$ 63.50	\$ 2,654		
												SUBTOTAL \$ 82,612			
WOOD & PLASTIC															
	A102 , A701-A702	Plan Notes	FINISH CARPENTRY												
			CABINETRY & MILLWORK												
			SHELVING												
105			1'-0" D Wall Hung Shelving	LF	58	10%	64	0.200	65.00	\$ 13.00	\$ 72.00	\$ 85.00	\$ 5,429		
106			1'-0" D Wall Hung Shelving	LF	232	10%	255	0.200	65.00	\$ 13.00	\$ 72.00	\$ 85.00	\$ 21,646		
107			1'-0" D Wall Hung Shelving	LF	46	10%	51	0.200	65.00	\$ 13.00	\$ 72.00	\$ 85.00	\$ 4,341		
108			2'-0" D Wall Hung Shelving	LF	55	10%	61	0.200	65.00	\$ 13.00	\$ 72.00	\$ 85.00	\$ 5,143		
			BASE CABINETS												
109			2'-0" D x 2'-0" H Base Cabinet w/ Hardware's & Door Panels	LF	21	10%	23	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 11,584		
110			2'-0" D x 2'-4" H Base Cabinet w/ Hardware's & Door Panels	LF	12	10%	13	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 6,590		
111			2'-0" D x 2'-6" H Base Cabinet w/ Hardware's & Door Panels	LF	8	10%	9	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 4,466		
			UPPER CABINETS												
112			1'-0" D x 2'-6" H Upper Cabinet w/ Hardware's & Door Panels	LF	45	10%	49	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 24,355		
113			2'-0" D x 1'-4" H Upper Cabinet w/ Hardware's & Door Panels	LF	3	10%	3	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 1,634		
114			2'-0" D x 2'-4" H Upper Cabinet w/ Hardware's & Door Panels	LF	33	10%	36	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 17,831		
115			2'-0" D x 2'-4" H Upper Cabinet w/ Hardware's & Door Panels	LF	2	10%	2	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 1,084		
116			1'-0" D x 2'-6" H Upper Cabinet w/ Hardware's & Door Panels	LF	15	10%	17	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 8,349		
			WALL CABINETS												
117			2'-0" D x 6'-8" H Wall Cabinet w/ Hardware's & Door Panels	LF	12	10%	13	0.540	65.00	\$ 35.10	\$ 460.00	\$ 495.10	\$ 6,546		
					LAMINATE										
					Tag L1: Laminate										
118					Mfr.: WILSONARD	SF	709	10%	780	0.025	65.00	\$ 1.63	\$ 2.83	\$ 4.46	\$ 3,474
					Style/Color: Shadow Zephyr #4857-60 / Matt Finish										
					Tag L2: Laminate										
119					Mfr.: WILSONARD	SF	1103	10%	1213	0.025	65.00	\$ 1.63	\$ 2.83	\$ 4.46	\$ 5,405
					Style/Color: Daintree #8235K-05 / Timber Grain Finish										
					Tag L3: Laminate										
120					Mfr.: WILSONARD	SF	271	10%	298	0.025	65.00	\$ 1.63	\$ 2.83	\$ 4.46	\$ 1,328
			Style/Color: Classic Linen #4943-38 / Fine Velvet Finish												
			Tag L4: Laminate												
121			Mfr.: WILSONARD	SF	36	10%	39	0.025	65.00	\$ 1.63	\$ 2.83	\$ 4.46	\$ 175		
			Style/Color: Natural Cotton #4946-38 / Fine Velvet Finish												
												SUBTOTAL \$ 129,379			
THERMAL & MOISTURE PROTECTION															
	A201	Plan Notes	EIFS												
122			EIFS Band Scooted Color: Dark Green	SF	108	10%	119	0.160	65.00	\$ 10.40	\$ 9.20	\$ 19.60	\$ 2,323		
			CEILING INSULATION												
123			6" Batt Insulation	SF	1099	10%	1209	0.015	65.00	\$ 0.98	\$ 1.45	\$ 2.43	\$ 2,932		
			METAL PANELS												
124			Aluminum Panel Color: Dark Bronze	SF	53	10%	58	0.035	65.00	\$ 2.28	\$ 7.16	\$ 9.44	\$ 552		
			FLASHING												
125			Metal Flashing @ Top Of Brick Pier	LF	20	10%	22	0.025	65.00	\$ 1.63	\$ 2.25	\$ 3.88	\$ 85		
												SUBTOTAL \$ 5,891			
OPENINGS															
			DOORS												
126			Dimension: 3'-0" X 6'-8" Door & Frame Material: Solid Core Type: Solid Core Plastic Laminate Finish	EA	11	0%	11	3.300	65.00	\$ 214.50	\$ 1,200.00	\$ 1,414.50	\$ 15,560		
127			Dimension: 3'-4" X 7'-0" Door & Frame Material: Solid Core Type: Plastic Laminate Finish	EA	6	0%	6	3.300	65.00	\$ 214.50	\$ 1,200.00	\$ 1,414.50	\$ 8,487		
128			Dimension: (2) 3'-4" x 7'-4" Door & Frame Material: Aluminum Type: Single Breakaway Door & Frame 'Stanley Access Technologies' Dura-Care ICU Series	EA	1	0%	1	7.000	65.00	\$ 455.00	\$ 2,700.00	\$ 3,155.00	\$ 3,155		
129			Dimension: 3'-4" x 7'-4" Door & Frame Material: Aluminum Type: Single Breakaway Door & Frame 'Stanley Access Technologies' Dura-Care ICU Series	EA	1	0%	1	3.500	65.00	\$ 227.50	\$ 1,350.00	\$ 1,577.50	\$ 1,578		
130			Dimension: 3'-0" X 6'-8" Door & Frame Material: Hollow Metal	EA	2	0%	2	3.500	65.00	\$ 227.50	\$ 1,350.00	\$ 1,577.50	\$ 3,155		
131			Dimension: 3'-0" X 6'-8" Door Material: Solid Core Frame Material: Knock Down Steel Frame	EA	1	0%	1	3.300	65.00	\$ 214.50	\$ 1,200.00	\$ 1,414.50	\$ 1,415		

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Innovactive Petcare 406 West Jericho TPKE. Huntington , NY 11743 Project ID: Scope: G.C  Date: 27-Aug-24													
Slr #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
132	A102	A301	Dimension: 3'-0" X 6'-10" Door & Frame Material: Aluminum Glass	EA	1	0%	1	4.200	65.00	\$ 273.00	\$ 2,150.00	\$ 2,423.00	\$ 2,423
			HARDWARE										
133			Hardware Set 1: Passage Latch Set / Lever Handle 1 1/2" PR Butts	EA	5	0%	5	0.900	65.00	\$ 58.50	\$ 222.78	\$ 281.28	\$ 1,406
134			Hardware Set 2: Classroom Lock Set / Lever Handle 1 1/2" PR Butts Closer Where Specified	EA	2	0%	2	1.250	65.00	\$ 81.25	\$ 394.42	\$ 475.67	\$ 951
135			Hardware Set 3: Entry Lockset / Lever Handle 1 1/2" PR NRP Butts Closer Weather Stripping All Around PEMCO 315 Neoprene Door Sweep Aluminum Threshold	EA	3	0%	3	1.500	65.00	\$ 97.50	\$ 465.25	\$ 562.75	\$ 1,688
136			Hardware Set 5: Storeroom Latch Set / Lever Handle 1 1/2" PR NRP Butts Closer where Specified	EA	3	0%	3	1.250	65.00	\$ 81.25	\$ 394.42	\$ 475.67	\$ 1,427
137			Hardware Set 6: Privacy Latch Set / Lever Handle 1 1/2 PR Butts Closer	EA	2	0%	2	1.250	65.00	\$ 81.25	\$ 394.42	\$ 475.67	\$ 951
			GLASS										
138			Spandrel Panel w/ Dark Bronze Aluminum Frame	SF	130	10%	143	0.200	65.00	\$ 13.00	\$ 56.00	\$ 69.00	\$ 9,837
			SUBTOTAL										\$ 52,033
FINISHES													
			DRY WALL ASSEMBLIES										
			Type P1: 3 5/8" 25 GA. Interior Metal Stud Wall (328LF, 10'-0"H)		328								
139			5/8" Gypsum Board On Both Side	SF	5740	10%	6314	0.000	65.00	\$ -	\$ -	\$ -	\$ -
140			No. of Sheets (4x8)	EA	197	0%	197	0.330	65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 7,833
141			Tapping	LF	2870	10%	3157	0.010	65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 2,431
142			Mudding	LBS	298	10%	328	0.153	65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 3,768
143			Screws	EA	9471	0%	9471	0.001	65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 355
144			5/8" Moisture Resistant Gypsum Board On One Side	SF	380	10%	418	0.000	65.00	\$ -	\$ -	\$ -	\$ -
145			No. of Sheets (4x8)	EA	13	0%	13	0.330	65.00	\$ 21.45	\$ 19.35	\$ 40.80	\$ 533
146			Tapping	LF	190	10%	209	0.010	65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 161
147			Mudding	LBS	20	10%	22	0.153	65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 249
148			Screws	EA	627	0%	627	0.001	65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 24
149			3 5/8" 25 GA. 362S125-18 Metal Stud @ 16" O.C. 10' H	EA	247	0%	247	0.160	65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 6,141
150			3 5/8" 25 GA. 362S125-18 Metal Runner @ Top & Bottom	LF	656	10%	722	0.016	65.00	\$ 1.04	\$ 1.45	\$ 2.49	\$ 1,797
151			2 1/2" Fiberglass Sound Atten. Batts Insulation	SF	3280	10%	3608	0.015	65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 7,054
152			Sealants @ All Penetrations	LF	1312	10%	1443	0.010	65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 1,515
			Type P1: 3 5/8" 25 GA. Interior Metal Stud Wall (15LF, 10'-0"H)		15								
153			5/8" Gypsum Board On Single Side	SF	150	10%	165	0.000	0.00	\$ -	\$ -	\$ -	\$ -
154			No. of Sheets (4x8)	EA	5	0%	5	0.330	65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 205
155			Tapping	LF	75	10%	83	0.010	65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 64
156			Mudding	LBS	8	10%	9	0.153	65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 98
157			Screws	EA	248	0%	248	0.001	65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 9
158			3 5/8" 25 GA. 362S125-18 Metal Stud @ 16" O.C. 10' H	EA	11	0%	11	0.160	65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 281
159			3 5/8" 25 GA. 362S125-18 Metal Runner @ Top & Bottom	LF	30	10%	33	0.016	65.00	\$ 1.04	\$ 1.45	\$ 2.49	\$ 82
160			2 1/2" Fiberglass Sound Atten. Batts Insulation	SF	150	10%	165	0.015	65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 323
161			Sealants @ All Penetrations	LF	60	10%	66	0.010	65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 69
			Type P2: 3 5/8" 25 GA. Interior Metal Stud Wall (60LF, 10'-0"H)		60								
162			5/8" Quietrock 330 Sound Dampening Gypsum Panel On Single Side	SF	564	10%	620	0.000	0.00	\$ -	\$ -	\$ -	\$ -
163			No. of Sheets (4x8)	EA	19	0%	19	0.330	\$ 65.00	\$ 21.45	\$ 84.60	\$ 106.05	\$ 2,056
164			Tapping	LF	282	10%	310	0.010	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 239
165			Mudding	LBS	29	10%	32	0.153	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 370
166			Screws	EA	931	0%	931	0.001	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 35
167			5/8" Gypsum Board On Single Side	SF	564	10%	620	0.000	\$ 65.00	\$ -	\$ -	\$ -	\$ -
168			No. of Sheets (4x8)	EA	19	0%	19	0.330	\$ 65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 770
169			Tapping	LF	282	10%	310	0.010	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 239
170			Mudding	LBS	29	10%	32	0.153	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 370
171			Screws	EA	931	0%	931	0.001	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 35
172			3 5/8" 25 GA. 362S125-18 Metal Stud @ 16" O.C. 10' H	EA	45	0%	45	0.160	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 1,123
173			3 5/8" 25 GA. 362S125-18 Metal Runner @ Top & Bottom	LF	120	10%	132	0.016	\$ 65.00	\$ 1.04	\$ 1.45	\$ 2.49	\$ 329
174			2 1/2" Fiberglass Sound Atten. Batts Insulation	SF	564	10%	620	0.015	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 1,213
175			Sealants @ All Penetrations	LF	240	10%	264	0.010	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 277
			Type P3: 3 5/8" 25 GA. Interior Metal Stud Wall (36LF, 10'-0"H)		36								
176			5/8" Gypsum Board On Both Side	SF	690	10%	759	0.000	0.00	\$ -	\$ -	\$ -	\$ -
177			No. of Sheets (4x8)	EA	24	0%	24	0.330	\$ 65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 942
178			Tapping	LF	345	10%	380	0.010	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 292
179			Mudding	LBS	36	10%	39	0.153	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 453
180			Screws	EA	1139	0%	1139	0.001	65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 43
181			3 5/8" 25 GA. 362S125-18 Metal Stud @ 16" O.C. 10' H	EA	27	0%	27	0.160	65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 674
182			3 5/8" 25 GA. 362S125-18 Metal Runner @ Top & Bottom	LF	72	10%	79	0.016	65.00	\$ 1.04	\$ 1.45	\$ 2.49	\$ 197
183			2 1/2" Fiberglass Sound Atten. Batts Insulation	SF	330	10%	363	0.015	65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 710
184			Lead Lining For Shielding	SF	252	10%	277	0.040	65.00	\$ 2.60	\$ 24.11	\$ 26.71	\$ 7,403
185			Sealants @ All Penetrations	LF	144	10%	158	0.010	65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 166
			Type P4: 6" 20 GA. Interior Metal Stud Wall (78LF, 15'-0"H)		78								
186			5/8" Type X Gypsum Board On Both Side	SF	2294	10%	2523	0.000	0.00	\$ -	\$ -	\$ -	\$ -
187			No. of Sheets (4x8)	EA	79	0%	79	0.330	\$ 65.00	\$ 21.45	\$ 22.55	\$ 44.00	\$ 3,470
188			Tapping	LF	1147	10%	1262	0.010	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 972
189			Mudding	LBS	119	10%	131	0.153	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 1,506
190			Screws	EA	99	0%	99	0.001	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 142
191			6" 20 GA. 600S125-33 Metal Stud @ 16" O.C. 15' H	EA	59	0%	59	0.270	\$ 65.00	\$ 17.55	\$ 27.00	\$ 44.55	\$ 2,613
192			6" 20 GA. 600S125-33 Metal Runner @ Top & Bottom	LF	156	10%	172	0.018	\$ 65.00	\$ 1.17	\$ 1.80	\$ 2.97	\$ 510
193			6" THK. R-21 Fiberglass Thermal Batt Insulation	SF	1124	10%	1236	0.015	\$ 65.00	\$ 0.98	\$ 2.35	\$ 3.33	\$ 4,111
194			Sealants @ All Penetrations	LF	312	10%	343	0.010	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 360
			Type P5: 3 5/8" 20 GA. Interior Metal Stud Wall (5LF, 15'-0"H)		5								
195			(2) Layer of 5/8" Type X Gypsum Board On Both Side	SF	278	10%	306	0.000	0.00	\$ -	\$ -	\$ -	\$ -
196			No. of Sheets (4x8)	EA	10	0%	10	0.330	\$ 65.00	\$ 21.45	\$ 22.55	\$ 44.00	\$ 420
197			Tapping	LF	139	10%	153	0.010	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 118
198			Mudding	LBS	14	10%	16	0.153	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 182
199			Screws	EA	459	0%	459	0.001	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 17
200			3 5/8" 20 GA. 362S125-18 Metal Stud @ 16" O.C. 15' H	EA	4	0%	4	0.240	\$ 65.00	\$ 15.60	\$ 21.75	\$ 37.35	\$ 140
201			3 5/8" 20 GA. 362S125-18 Metal Runner @ Top & Bottom	LF	10	10%	11	0.016	\$ 65.00	\$ 1.04	\$ 1.45	\$ 2.49	\$ 27
202			2 1/2" Fiberglass Sound Atten. Batts Insulation	SF	53	10%	58	0.015	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 79
203			Sealants @ All Penetrations	LF	20	10%	22	0.010	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 23
			Type P6: 3 5/8" 25 GA. Interior Metal Stud Wall (12LF, 10'-0"H)		12								
204			5/8" Gypsum Board On Single Side	SF	120	10%	132	0.000	0.00	\$ -	\$ -	\$ -	\$ -
205			No. of Sheets (4x8)	EA	4	0%	4	0.330	\$ 65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 164
206			Tapping	LF	60	10%	66	0.010	\$ 65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 51
207			Mudding	LBS	6	10%	7	0.153	\$ 65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 79
208			Screws	EA	198	0%	198	0.001	\$ 65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 7
209			3 5/8" 25 GA. 362S125-18 Metal Stud @ 16" O.C. 10' H	EA	9	0%	9	0.160	\$ 65.00	\$ 10.40	\$ 14.50	\$ 24.90	\$ 225
210			3 5/8" 25 GA. 362S125-18 Metal Runner @ Top & Bottom	LF	24	10%	26	0.016	\$ 65.00	\$ 1.04	\$ 1.45	\$ 2.49	\$ 66
211			2 1/2" Fiberglass Sound Atten. Batts Insulation	SF	120	10%	132	0.015	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 258
212			Sealants @ All Penetrations	LF	48	10%	53	0.010	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 55
			Type P7: 3 5/8" 25 GA. Interior Metal Stud Wall (30LF, 10'-0"H)		30								
213			5/8" Gypsum Board On Single Side	SF	300	10%	330	0.000	0.00	\$ -	\$ -	\$ -	\$ -

Prepared for: Innovaactive Petcare 406 West Jericho TPKE. Huntington , NY 11743
Project ID:
Scope: G.C



SPECIALTIES

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Innovaective Petcare 406 West Jericho TPKE. Huntington , NY 11743													
Project ID:													
Scope: G.C													
												Date: 27-Aug-24	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
329			1/2" Dia , AE Outlet Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	8	0%	8	1.200	\$ 75.00	\$ 90.00	\$ 159.01	\$ 249.01	\$ 1,992.08
330			1/2" Dia O2, Outlet Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	13	0%	13	1.200	\$ 75.00	\$ 90.00	\$ 159.01	\$ 249.01	\$ 3,237.13
331			Medical Gas Tank Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	6	0%	6	1.650	\$ 75.00	\$ 123.75	\$ 234.00	\$ 357.75	\$ 2,146.50
332			SUPERA Model EVC3000 Waste Gas Evacuation Fan Box	EA	1	0%	1	3.200	\$ 75.00	\$ 240.00	\$ 1,400.09	\$ 1,640.09	\$ 1,640.09
MISCELLANEOUS													
CLEANOUTS & DRAINS													
333			2" Dia FD, Floor Drain, WATTS FD-100-A-7, Provide Barrier Style Trap Seal	EA	16	0%	16	0.800	\$ 75.00	\$ 60.00	\$ 87.99	\$ 147.99	\$ 2,367.84
334			2" Dia CO, Cleanout	EA	1	0%	1	0.850	\$ 75.00	\$ 63.75	\$ 98.20	\$ 161.95	\$ 161.95
335			4" Dia CO, Cleanout	EA	1	0%	1	1.350	\$ 75.00	\$ 101.25	\$ 165.00	\$ 266.25	\$ 266.25
336			4" Dia Roof Drain, JAY R. SMITH 1800, Provide Adjustable Extension	EA	3	0%	3	2.100	\$ 75.00	\$ 157.50	\$ 581.49	\$ 738.99	\$ 2,216.97
337			4" Dia Secondary Roof Drain, JAY R. SMITH 1800, Provide Adjustable Extension	EA	3	0%	3	2.100	\$ 75.00	\$ 157.50	\$ 581.49	\$ 738.99	\$ 2,216.97
338			4" Dia Downspout Cover, JAY R. Smith 1775	EA	3	0%	3	2.650	\$ 75.00	\$ 198.75	\$ 873.37	\$ 1,072.12	\$ 3,216.36
VALVES													
339			3/4" Dia Ball Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	6	0%	6	0.800	\$ 75.00	\$ 60.00	\$ 77.27	\$ 137.27	\$ 823.62
340			2" Dia Ball Valve 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	1	0%	1	1.320	\$ 75.00	\$ 99.00	\$ 159.01	\$ 258.01	\$ 258.01
341			2" Dia RPZ-1, Reduced Pressure Zone Back Flow Preventer Assembly	EA	1	0%	1	2.600	\$ 75.00	\$ 195.00	\$ 732.15	\$ 927.15	\$ 927.15
VENT THROUGH ROOF													
342			3" Dia VTR, Vent Through Roof	EA	1	0%	1	1.650	\$ 75.00	\$ 123.75	\$ 322.00	\$ 445.75	\$ 445.75
WATER HAMMER ARRESTOR													
343			1/2" Dia WHA-A1, WATTS LF15M2-A	EA	2	0%	2	0.450	\$ 75.00	\$ 33.75	\$ 40.79	\$ 74.54	\$ 149.08
ALLOWANCE													
344			Allowance For Plumbing Piping W/ All Fittings And Accessories And Trenching For Below Grade Pipes (8044 SF)	LS	1	0%	1	0.000	\$ 75.00	\$ 20,592.64	\$ 30,888.96	\$ 51,481.60	\$ 51,481.60
TOTAL													\$ 129,339
HVAC													
AIR DEVICES													
345			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 100 CFM Provide W/ Volume Damper	EA	6	0%	6	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 1,473.00
346			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 100 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
347			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 115 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
348			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 120 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
349			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 120 CFM, Provide W/ Volume Damper	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 491.00
350			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 50 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
351			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 65 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
352			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 70 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
353			CD, Ceiling Mounted Supply Air Diffuser, 6" Dia Neck Size, 24"x24" Face Size, 80 CFM, Provide W/ Volume Damper	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 491.00
354			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 120 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
355			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 125 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
356			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 150 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 245.50
357			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 155 CFM, Provide W/ Volume Damper	EA	3	0%	3	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 736.50
358			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 160 CFM, Provide W/ Volume Damper	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 491.00
359			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 200 CFM, Provide W/ Volume Damper	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 491.00
360			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 220 CFM, Provide W/ Volume Damper	EA	3	0%	3	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 736.50
361			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 225 CFM, Provide W/ Volume Damper	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 491.00
362			CD, Ceiling Mounted Supply Air Diffuser, 8" Dia Neck Size, 24"x24" Face Size, 250 CFM, Provide W/ Volume Damper	EA	4	0%	4	1.250	\$ 78.00	\$ 97.50	\$ 148.00	\$ 245.50	\$ 982.00
363			CG, Ceiling Grill, 16"x16" Neck Size, 24"x24" Face Size, 50 CFM, Provide W/ Volume Damper	EA	4	0%	4	1.200	\$ 78.00	\$ 93.60	\$ 137.00	\$ 230.60	\$ 922.40
364			CG, Ceiling Grill, 6" Dia Neck Size, 24"x24" Face Size, 50 CFM, Provide W/ Volume Damper	EA	2	0%	2	1.100	\$ 78.00	\$ 85.80	\$ 117.00	\$ 202.80	\$ 405.60
365			CG, Ceiling Grill, 8" Dia Neck Size, 24"x24" Face Size, 100 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.150	\$ 78.00	\$ 89.70	\$ 127.00	\$ 216.70	\$ 216.70
366			CG, Ceiling Grill, 8" Dia Neck Size, 24"x24" Face Size, 155 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.150	\$ 78.00	\$ 89.70	\$ 127.00	\$ 216.70	\$ 216.70
367			CG, Ceiling Grill, 8" Dia Neck Size, 24"x24" Face Size, 170 CFM, Provide W/ Volume Damper	EA	2	0%	2	1.150	\$ 78.00	\$ 89.70	\$ 127.00	\$ 216.70	\$ 433.40
368			CG, Ceiling Grill, 8" Neck Size, 24"x24" Face Size, 200 CFM, Provide W/ Volume Damper	EA	1	0%	1	1.630	\$ 78.00	\$ 127.14	\$ 165.00	\$ 292.14	\$ 292.14
369			EGgerate Grille, 22"x22" Neck Size, 24"x24" Face Size, (Size Assumed)	EA	20	0%	20	1.630	\$ 78.00	\$ 127.14	\$ 165.00	\$ 292.14	\$ 5,842.80
ROOF TOP UNIT													
370	M.401, M.4.02, M.801	Mechanical Plans	RTU-1, Roof Top Unit, RHEEM RGEZT060ACU 122ACAA1, Minimum Outside Air CFM: 960 Via ERV-1, 2000 Supply Air CFM, 1040 Return Air CFM, 1 ESP, 1.3 BHP, Cooling Coil Data: 2 Stages, Sensible MBH: 43.1, Total MBH: 56.5, 410A Refrigerant, 12.5 EER, Fuel: Natural Gas, 4-14 Supply Pressure, Fuel Gas Heating Data: 4-14 Supply Pressure, 2 Stages, 120 Input MBH, 97.2 Output MBH, Filter: MERV, Electrical Data: 208/3, 38 MCA, 50 MOPC, Unit Dimension: 79.1875" x 46.75" x 41.375" LxWxH , 583 LBS. 1. Provide Roof Curb, 12" Above Finished Surface 2. Provide Unit W/ Hot Gas Reheat And Economizer. 3. Provide T1, Thermostat, HONEYWELL TC500A-N, 365-Day Scheduling, Sensor Options: Indoor, Occupancy, Humidity, CO2, Control Function: Heating, Cooling, Dehumidification And Humidification.	EA	1	0%	1	5.665	\$ 78.00	\$ 441.87	\$ 4,322.00	\$ 4,763.87	\$ 4,763.87
371			RTU-2, Roof Top Unit, RHEEM RGEZT060ACU 122ACAA1, Minimum Outside Air CFM: 100 Via ERV-1, 2000 Supply Air CFM, 1900 Return Air CFM, 1 ESP, 1.3 BHP, Cooling Coil Data: 2 Stages, Sensible MBH: 42.8, Total MBH: 50, 410A Refrigerant, 12.5 EER, Fuel: Natural Gas, 4-14 Supply Pressure, Fuel Gas Heating Data: 4-14 Supply Pressure, 2 Stages, 120 Input MBH, 97.2 Output MBH, Filter: MERV, Electrical Data: 208/3, 38 MCA, 50 MOPC, Unit Dimension: 79.1875" x 46.75" x 41.375" LxWxH , 583 LBS. 1. Provide Roof Curb, 12" Above Finished Surface 2. Provide Unit W/ Hot Gas Reheat And Economizer. 3. Provide T2, Thermostat, HONEYWELL TC500A-N, 365-Day Scheduling, Sensor Options: Indoor, Occupancy, Humidity, CO2, Control Function: Heating, Cooling, Dehumidification And Humidification.	EA	1	0%	1	5.665	\$ 78.00	\$ 441.87	\$ 4,322.00	\$ 4,763.87	\$ 4,763.87
ENERGY RECOVERY VENTILATOR													
372			ERV-1, Energy Recovery Ventilator, RENEWAIRE / HEI 5XRT, Outdoor Air Fan: 1275 CFM, 0.59 ESP, 1.0 HP, 2.2 FLA, Exhaust Fan: 1275 CFM, 0.59 ESP, 1.0 HP, 2.2 FLA, Electrical: 208/3, 5.0 MCA, 15 MOPD, 347-548 LBS, Filter: (2) 14"x20"x2", (2) 16"x20"x2", Controller: Time lock And Occupancy Sensor, Disconnect: Manufacturers Standard On Board Non Fused Disconnect. 1. Provide Roof Curb, 12" Above Finished Surface	EA	1	0%	1	7.630	\$ 78.00	\$ 595.14	\$ 6,276.00	\$ 6,871.14	\$ 6,871.14
EXHAUST FANS													
373			F-1, Exhaust Fan, GREENHECK G-095-E, Centrif Type Wheel, Bl Blade Design, 225 CFM, 0.3 WG Static Pressure, 10.875" Wheel, 1050 RPM, 193 FPM, Down blast, Motor: 0.3000 Fan BHP, 1/30 HP, 1050 RPM, 120/1/0.2, Starter Controller: Constant On 1. Provide Roof Curb, 12" Above Finished Surface	EA	1	0%	1	2.880	\$ 78.00	\$ 224.64	\$ 992.73	\$ 1,217.37	\$ 1,217.37

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Innovative Petcare 406 West Jericho TPKE, Huntington , NY 11743													
Project ID: G.C													
Scope: G.C													
													
												Date: 27-Aug-24	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
374			F-2, Exhaust Fan, GREENHECK G-140, Centrif Type Wheel, BI Blade Design, 1400 CFM, 0.5 WG Static Pressure, 14.625" Wheel, 1044 RPM, 1061 FPM, Down blast, Motor: 0.2 Fan BHP, 1/3 HP, 1044 RPM, 208/1/5., Starter Controller: GREENHECK MS-1P. 1. Provide Roof Curb, 12" Above Finished Surface	EA	1	0%	1	3.650	\$ 78.00	\$ 284.70	\$ 1,846.91	\$ 2,131.61	\$ 2,131.61
375			F-3, Exhaust Fan, GREENHECK G-140, Centrif Type Wheel, BI Blade Design, 1400 CFM, 0.5 WG Static Pressure, 14.625" Wheel, 1044 RPM, 1061 FPM, Down blast, Motor: 0.2 Fan BHP, 1/3 HP, 1044 RPM, 208/1/5., Starter Controller: GREENHECK MS-1P. 1. Provide Roof Curb, 12" Above Finished Surface	EA	1	0%	1	3.650	\$ 78.00	\$ 284.70	\$ 1,846.91	\$ 2,131.61	\$ 2,131.61
376			ELECTRIC UNIT HEATER EUH-1, Electric Unit Heater, MARKEL F2F5103N, 3.3 KW, 208/3/9/17, Disconnect: MARKEL DCS 403, Thermostat: MARKEL T5102, Wall Mounted.	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 740.48	\$ 884.78	\$ 884.78
377			DAMPERS 14"x14" Volume Damper	EA	2	0%	2	1.660	\$ 78.00	\$ 129.48	\$ 204.65	\$ 334.13	\$ 668.26
378			MISCELLANEOUS DUCT TERMINATION CAPS 4" Dia Duct Termination Cap	EA	2	0%	2	1.680	\$ 78.00	\$ 131.04	\$ 381.02	\$ 512.06	\$ 1,024.12
379			ALLOWANCE Provide For HVAC Ducts And Mechanical Condensate Drain Piping W/ All Fittings And Accessories-(8044 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 23,166.72	\$ 34,750.08	\$ 57,916.80	\$ 57,916.80
380			Testing And Balancing Of HVAC System	LS	1	0%	1	0.000	\$ 78.00	\$ -	\$ -	\$ 8,000.00	\$ 8,000.00
381			Provide Fire Stopping	LS	1	0%	1	0.000	\$ 78.00	\$ -	\$ -	\$ 4,000.00	\$ 4,000.00
												\$ 111,296	
ELECTRICAL													
DISTRIBUTION													
382			CIRCUIT BREAKER 3P/50A Circuit Breaker	EA	2	0%	2	0.630	\$ 78.00	\$ 49.14	\$ 94.00	\$ 143.14	\$ 286.28
383			3P/15A Circuit Breaker	EA	2	0%	2	0.510	\$ 78.00	\$ 39.78	\$ 52.00	\$ 91.78	\$ 183.56
384			3P/150A Main Circuit Breaker	EA	4	0%	4	1.400	\$ 78.00	\$ 109.20	\$ 534.00	\$ 643.20	\$ 2,572.80
385			3P/150A Circuit Breaker	EA	1	0%	1	1.400	\$ 78.00	\$ 109.20	\$ 534.00	\$ 643.20	\$ 643.20
386			1P/20A Circuit Breaker	EA	38	0%	38	0.420	\$ 78.00	\$ 32.76	\$ 33.00	\$ 65.76	\$ 2,498.88
387			1P/15A Circuit Breaker	EA	4	0%	4	0.420	\$ 78.00	\$ 32.76	\$ 28.00	\$ 60.76	\$ 243.04
388			2P/20A Circuit Breaker	EA	1	0%	1	0.450	\$ 78.00	\$ 21.69	\$ 43.18	\$ 64.87	\$ 64.87
389			2P/30A Circuit Breaker	EA	2	0%	2	0.480	\$ 78.00	\$ 23.13	\$ 59.00	\$ 82.13	\$ 164.26
390			2P/15A Circuit Breaker	EA	3	0%	3	0.450	\$ 78.00	\$ 35.10	\$ 37.00	\$ 72.10	\$ 216.30
391			1P/15A GFCI Circuit Breaker	EA	1	0%	1	0.420	\$ 78.00	\$ 32.76	\$ 28.00	\$ 60.76	\$ 60.76
392			PANEL Panel "MDP" 208Y/120VAC, 3P, 800A, Cabinet/Mounting : Nema 1- Surface, 65000 AIC Ratings Panel Options: SE Service Entrance Rated, PD Typed Panel Directory Panel "PP5" 208Y/120VAC 3 Pole, 400A, Cabinet/Mounting: Nema1 Surface, 22000 AIC Rating Panel Options: SUB- Sub Panel (Isolated G & N Bus) PD Typed Panel Directory	EA	2	0%	2	15.000	\$ 78.00	\$ 1,170.00	\$ 11,364.00	\$ 12,534.00	\$ 25,068.00
393			DEVICES 800A Trans "S" Cabinet	EA	1	0%	1	7.650	\$ 78.00	\$ 596.70	\$ 6,635.00	\$ 7,231.70	\$ 7,231.70
394			DISCONNECT SWITCH 3P/200A Safety Switch/ Heavy Duty	EA	1	0%	1	3.850	\$ 78.00	\$ 300.30	\$ 2,049.00	\$ 2,349.30	\$ 2,349.30
395			Note: " X-ray Machine Disconnect. Owner's Vender Shall Make Final Power Connection. Material Cost Only"	EA	1	0%	1	3.250	\$ 78.00	\$ 253.50	\$ 969.00	\$ 1,222.50	\$ 1,222.50
396			2P/30A Safety Switch/ Heavy Duty Note: "Disconnect Switch for new CT Machine. Coordinate Exact Installation Location With Owner"	EA	1	0%	1	1.350	\$ 78.00	\$ 105.30	\$ 248.25	\$ 353.55	\$ 353.55
397			E402 3P/60A WP Safety Switch/ Heavy Duty	EA	2	0%	2	2.100	\$ 78.00	\$ 163.80	\$ 445.10	\$ 608.90	\$ 1,217.80
398			GROUNDING 5/8" x 10' Copper Clad Ground Rods W/ Listed Direct Burial Clamps Driven 8' Please Verify, if Existing	EA	2	0%	2	0.350	\$ 78.00	\$ 27.30	\$ 38.00	\$ 65.30	\$ 130.60
POWER													
399			DEVICE Duplex Receptacle Manufacturer/ Model: Leviton Decora Note: "Mfg & Model are given on sheet A104. Please Verify"	EA	38	0%	38	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 2,709.40
400			Duplex Receptacle Notes: 1) Outlet For Power Strip Unit 2) Mfg & Model are given on sheet A104. Please Verify	EA	2	0%	2	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 142.60
401			Duplex Receptacle Ceiling Mounted Duplex Receptacle Fascia Mounted	EA	12	0%	12	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 855.60
402			EA 7 Notes: "All Outlets are to be located in Fascia Above Cages, Mounted Horizontally"	EA	7	0%	7	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 499.10
403			E401 Duplex GFCI Receptacle Manufacturer/ Model: Leviton Decora Note: "Mfg & Model are given on sheet A104. Please Verify"	EA	38	0%	38	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 2,709.40
404			WP Duplex GFCI Receptacle	EA	2	0%	2	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 142.60
405			Power Receptacle 14-30R Nema	EA	2	0%	2	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 142.60
406			Single Pole Switch	EA	1	0%	1	0.250	\$ 78.00	\$ 19.50	\$ 32.00	\$ 51.50	\$ 51.50
407			WP Single Pole Switch	EA	2	0%	2	0.250	\$ 78.00	\$ 19.50	\$ 32.00	\$ 51.50	\$ 103.00
408			Garage Door Automatic Opener Power Strip Mounted on Millwork Countertop, Each W/ 3 Power Outlet & 4 USB Ports. Manufacturer: Cable Control Model:KK-EC-BK or Approved Equal Color: Black Mototrated Switch	EA	1	0%	1	2.150	\$ 78.00	\$ 167.70	\$ 355.00	\$ 522.70	\$ 522.70
409				EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 125.00	\$ 222.50	\$ 445.00
410			Note: "No legend was given for this, We have assumed this as per wiring connections. Please Verify"	EA	2	0%	2	0.250	\$ 78.00	\$ 19.50	\$ 32.00	\$ 51.50	\$ 103.00
411			Equipment Connection (2 RTU, 3 Exhaust Fan, 1 ERV Unit)	EA	6	0%	6	0.850	\$ 78.00	\$ 66.30	\$ -	\$ 66.30	\$ 397.80
LIGHTING													
LIGHTING FIXTURES													
412			Type L1 - 2' x 4' Recessed LED Light Fixture Manufacturer: Above All Lighting Model: TRS24D-SP2-SW1 4760 Lumens, 4000K Color, 120V, 38W, 0-10V Dimming Type Remarks: 1) Provide 90/140 Flange Kit Where Required	EA	23	0%	23	1.250	\$ 78.00	\$ 97.50	\$ 136.52	\$ 234.02	\$ 5,382.46
413			E401-E802 Type L1-EM 2' x 4' Recessed LED Light Fixture W/ EM Battery Backup Manufacturer: Above All Lighting Model: TRS24D-SP2-SW1 4760 Lumens, 4000K Color, 120V, 38W, 0-10V Dimming Type Remarks: 1) Provide 90/140 Flange Kit Where Required 2) Provide Emergency Battery Backup Option (EBU)	EA	25	0%	25	1.250	\$ 78.00	\$ 97.50	\$ 136.52	\$ 234.02	\$ 5,850.50
414			Type L2- Recessed Mount LED Fixture Manufacturer: Spectrum Lighting Inc. Model: SGE6LEDX15L35KDX/BH27/AR6223FXSGSO 1500 Lumen, 3500K Color, 120V, 13.1W, 0-10V Dimming Type	EA	3	0%	3	0.850	\$ 78.00	\$ 66.30	\$ 89.99	\$ 156.29	\$ 468.87
415			Type L3- 1' x 2' Indirect Wall Mounted LED Light Fixture Manufacturer: Lithonia Model: FMVCCLS 36IN MVOLT 30K35K40K 90 CRI KR M4 2650 Lumens, 3500K Color, 120V, 36W, 0-10V Dimming Type	EA	2	0%	2	1.650	\$ 78.00	\$ 128.70	\$ 216.65	\$ 345.35	\$ 690.70

DETAILED BREAKDOWN OF ITEMS														
Prepared for: Innovactive Petcare 406 West Jericho TPKE, Huntington , NY 11743														
Project ID: G.C														
Scope:														
													Date: 27-Aug-24	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURE	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
416		E501/ Details on E801	Type L4- LED Emergency Sconce For Egress Lighting, With Battery Backup & Optional Heater Manufacturer: Dual Lite Model: PGZ 405 Lumens, 6350K Color, 120V, 2.78W <i>Note: Note Shown on Electrical Lighting Plan, but shown on Architecture RCP.</i>	EA	2	0%	2	2.100	\$ 78.00	\$ 163.80	\$ 402.93	\$ 566.73	\$ 1,133.46	
417			Type L4- WP LED Emergency Sconce For Egress Lighting, With Battery Backup & Optional Heater @Exterior Manufacturer: Dual Lite Model: PGZ 405 Lumens, 6350K Color, 120V, 2.78W <i>Note: Note Shown on Electrical Lighting Plan, but shown on Architecture RCP.</i>	EA	1	0%	1	2.100	\$ 78.00	\$ 163.80	\$ 402.93	\$ 566.73	\$ 566.73	
418			Type L5- 41 Vapour Tight LED Strip Light @Garage Manufacturer: Lithonia Model: CSVT L48 AL03 MVOLT SWW3 80CRI 3106-4946 Lumens, 4000K Color, 120V, 27-42W, 0-10V Dimming Type	EA	15	0%	15	1.100	\$ 78.00	\$ 85.80	\$ 113.60	\$ 199.40	\$ 2,991.00	
419			Type L6- Ceiling Mount Surgery Light OFCI Manufacturer: Bovie Model: MI-1000 4300K Color, 120V, 54W Remarks: Task Lighting at Medical Stations <i>Note: * Assumed 1 QTY in ICU, Not Shown on Plans, Please Verify *</i>	EA	1	0%	1	4.250	\$ 78.00	\$ 331.50	\$ 4,720.00	\$ 5,051.50	\$ 5,051.50	
420			Type L7- Ceiling Mount Exam Light OFCI Manufacturer: Bovie Model: MI-1000 4300K Color, 120V, 16W Remarks: Task Lighting at Medical Stations	EA	6	0%	6	4.250	\$ 78.00	\$ 331.50	\$ 4,720.00	\$ 5,051.50	\$ 30,309.00	
421			Type L8- Exit Emergency Light Combo Fixture Manufacturer: Best Lighting Products Model: CEU3RW 120V, 1.4W	EA	8	0%	8	0.800	\$ 78.00	\$ 62.40	\$ 66.06	\$ 128.46	\$ 1,027.68	
			LIGHTING CONTROL											
422			TC-1 Electric Time Clock Controller Manufacturer: Intermatic Model: ET2815CP 7 Day, Astronomic, 120-277V, 30A Trating, Nema 1	EA	1	0%	1	2.100	\$ 78.00	\$ 163.80	\$ 471.05	\$ 634.85	\$ 634.85	
423			IC-143 Integrated Network Lighting Controls Integrated Room Wall Station Manufacturer: Acuity Model: nLight	EA	6	0%	6	1.600	\$ 78.00	\$ 124.80	\$ 228.00	\$ 352.80	\$ 2,116.80	
424			IC-143 Integrated Network Lighting Controls Integrated Room Ceiling Sensor Manufacturer: Acuity Model: nLight	EA	9	0%	9	1.600	\$ 78.00	\$ 124.80	\$ 228.00	\$ 352.80	\$ 3,175.20	
425			US, 400 Coverage (SF), 360 Deg View. C1- Switchbox Mounted Manufacturer: Leviton Occupancy, Ambient light override, Manual On/Off, 3 Way Multi Location, PIR, 900 SF Coverage, 20' Mounting Height, 120-277V	EA	2	0%	2	0.880	\$ 78.00	\$ 68.64	\$ 92.40	\$ 161.04	\$ 322.08	
426			C2- Switchbox Mounted Manufacturer: Leviton Vacancy, Manual Dimming, Manual On/Off, 3 Way Multi Location, PIR, 900 SF Coverage, 20' Mounting Height, 120-277V	EA	5	0%	5	0.880	\$ 78.00	\$ 68.64	\$ 92.40	\$ 161.04	\$ 805.20	
427			C3- Switchbox Mounted Manufacturer: Leviton Vacancy, Manual Dimming, Manual On/Off, 3 Way Multi Location, PIR, 900 SF Coverage, 20' Mounting Height, 120-277V	EA	10	0%	10	0.880	\$ 78.00	\$ 68.64	\$ 92.40	\$ 161.04	\$ 1,610.40	
428			2 Way Dimmer Switch	EA	1	0%	1	0.350	\$ 78.00	\$ 27.30	\$ 48.00	\$ 75.30	\$ 75.30	
			MISCELLANEOUS											
429		E301	Junction Box AHC for Power Wiremold Along Counter	EA	1	0%	1	0.450	\$ 78.00	\$ 35.10	\$ 45.00	\$ 80.10	\$ 80.10	
430		A103	Junction Box for Medical Exam Light	EA	7	0%	7	0.450	\$ 78.00	\$ 35.10	\$ 45.00	\$ 80.10	\$ 560.70	
		ALLOWANCES												
431			Allowance for New Service Entrance Conductors from utility Pole to MCB Run (2 Set (4) 500 MCM, 4" C")	EA	1	0%	1	0.000	\$ 78.00	\$ 2,600.00	\$ 3,900.00	\$ 6,500.00	\$ 6,500.00	
432			Allowance for Grounding Electrode Conductors, Bonding Jumpers, Ground Wire, Ground Bushing and other related items (8044 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 7,497.01	\$ 11,245.51	\$ 18,742.52	\$ 18,742.52	
433			Allowance for Wiring & Conduits (8044 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 30,567.20	\$ 45,850.80	\$ 76,418.00	\$ 76,418.00	
434			Allowance for Saw Cut & Repair Concrete Floor For Conduit Installation (8044 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 3,200.00	\$ 4,800.00	\$ 8,000.00	\$ 8,000.00	
435			Allowance for Excavation & Backfilling of Trenching for Conduits and Wiring (8044 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 4,800.00	\$ 7,200.00	\$ 12,000.00	\$ 12,000.00	
													SUBTOTAL	\$ 237,845
COMMUNICATION														
			TELECOMMUNICATION											
			DEVICES											
436		E401	Data Jack (RJ-45)	EA	38	0%	38	0.100	\$ 78.00	\$ 7.80	\$ 7.65	\$ 15.45	\$ 587	
			MISCELLANEOUS											
437		A103	Junction Box In Ceiling For Camera (Camera Furnished & Installed By owner) Material: Cast Metal, Nema FBI, Type FD <i>Note: * Shown On Architecture Sheet A103, Please Verify*</i>	EA	8	0%	8	0.400	\$ 78.00	\$ 31.20	\$ 45.00	\$ 76.20	\$ 609.60	
438		A104	Junction Box For Low Voltage Material: Cast Metal, Nema FBI, Type FD <i>Note: * Shown On Architecture Sheet A104, Please Verify*</i>	EA	36	0%	36	0.400	\$ 78.00	\$ 31.20	\$ 45.00	\$ 76.20	\$ 2,743.20	
			ALLOWANCES											
439			Allowance for Wiring & Conduits (8044 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 393.99	\$ 590.99	\$ 984.98	\$ 984.98	
													SUBTOTAL	\$ 4,925
ELECTRONIC SAFETY & SECURITY														
			FIRE ALARM											
			DEVICES											
440			Smoke Detector	EA	24	0%	24	0.880	\$ 78.00	\$ 68.64	\$ 96.00	\$ 164.64	\$ 3,951	
441			Carbon Monoxide Detector W/ Temporal 4 Pattern Sounder Base	EA	2	0%	2	0.950	\$ 78.00	\$ 74.10	\$ 101.00	\$ 175.10	\$ 350	
442			Heat Detector AHC Install Above Hung Ceiling	EA	6	0%	6	0.650	\$ 78.00	\$ 50.70	\$ 72.77	\$ 123.47	\$ 741	
443			Visual Alarm	EA	7	0%	7	1.100	\$ 78.00	\$ 85.80	\$ 166.67	\$ 252.47	\$ 1,767	
444			Fire Alarm Horn Strobe	EA	11	0%	11	1.000	\$ 78.00	\$ 78.00	\$ 122.00	\$ 200.00	\$ 2,200	
445			Fire Alarm Horn Strobe WP	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 122.00	\$ 200.00	\$ 200	
446			Remote Annunciator	EA	1	0%	1	1.200	\$ 78.00	\$ 93.60	\$ 144.00	\$ 237.60	\$ 238	
447			Remote Indicator Lamp	EA	2	0%	2	1.600	\$ 78.00	\$ 124.80	\$ 165.00	\$ 289.80	\$ 580	
448			Control Relay	EA	2	0%	2	1.850	\$ 78.00	\$ 144.30	\$ 220.00	\$ 364.30	\$ 729	
449			Duct Detector	EA	2	0%	2	1.850	\$ 78.00	\$ 128.70	\$ 188.00	\$ 316.70	\$ 633	
			ALLOWANCES											
450			Allowance for Wiring & Conduits (8044 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 1,138.89	\$ 1,708.33	\$ 2,847.22	\$ 2,847.22	
													SUBTOTAL	\$ 14,236
													PROJECTED COST	\$1,182,237
OVERHEAD AND PROFIT													20%	\$236,447
LABOR SUBCONTRACTOR FEE													10%	\$118,224
INSURANCE													3%	\$35,467
CONTINGENCY													5%	\$59,112
TAX													9%	\$57,599
SUGGESTED BID														\$1,689,086
Notes:														
1 Online sources are used for pricing														

DETAILED BREAKDOWN OF ITEMS

Prepared for: **Innovaactive Petcare 406 West Jericho TPKE. Huntington , NY 11743**
 Project ID:
 Scope: **G.C**



Date: 27-Aug-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
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2. Prices can vary depending upon field conditions.



DETAILED BREAKDOWN OF ITEMS

Prepared for: West Hills Animal Hospital, 406 W Jericho Turnpike, Town Of Huntington
 Project ID:
 Scope: Renovation



Date: 27-Aug-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MAN/HR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
EARTHWORK													
1	C-103	Plan Details	GRADING Allowance For Rough Grading	SF	5557	10%	6113	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 3,668
			EROSIN & SEDIMENT CONTROL										
			SILT FENCE	LF	182								
2	C-105	Silt Fence Detail	4'-6" H Posts @ 10'-0" O.C. Material: T Or U Steel Or 2" Wooden	EA	21	0%	21	0.400	\$ 60.00	\$ 24.00	\$ 30.78	\$ 54.78	\$ 1,153
3			Woven Wire Fence: 14 1/2 Ga. Min., Max. 6" Mesh Spacing	SF	728	10%	801	0.010	\$ 60.00	\$ 0.60	\$ 0.41	\$ 1.01	\$ 809
4			Filter Cloth: A Woven Geotextile Composed Of Polypropylene Conforming To Aashto M288.	SF	728	10%	801	0.010	\$ 60.00	\$ 0.60	\$ 0.59	\$ 1.19	\$ 950
5			CONSTRUCTION ENTRANCE	SF	780								
6		Stabilized Construction Entrance Detail	Filter Geotextile Filter Fabric	SF	780	10%	858	0.008	\$ 60.00	\$ 0.48	\$ 0.32	\$ 0.80	\$ 686
7			6" Thick, 2" Stone Or Recycled Concrete Base	CY	14	10%	16	0.625	\$ 60.00	\$ 37.50	\$ 45.00	\$ 82.50	\$ 1,311
7			6" Mountable Berm	LF	25	10%	27	0.080	\$ 60.00	\$ 4.80	\$ 21.20	\$ 26.00	\$ 701
8		Plan Details	INLET PROTECTION Inlet Protection	SF	214	10%	235	0.065	\$ 60.00	\$ 3.90	\$ 9.64	\$ 13.54	\$ 3,183
SUBTOTAL												\$ 12,461	

SITE IMPROVEMENTS													
9	C-101	Demolition Plan Details & Legend	DEMOLITION & RELOCATION										
10			Remove 2'-0" W Drainage Structure	EA	2	0%	2	3.500	\$ 78.00	\$ 273.00	\$ -	\$ 273.00	\$ 546
11			Remove Concrete Walkway	SF	531	0%	531	0.048	\$ 78.00	\$ 3.74	\$ -	\$ 3.74	\$ 1,989
12			Remove Asphalt Pavement	SF	2144	0%	2144	0.028	\$ 78.00	\$ 2.18	\$ -	\$ 2.18	\$ 4,684
13			Remove Site Signage	EA	1	0%	1	0.600	\$ 78.00	\$ 46.80	\$ -	\$ 46.80	\$ 47
14			Remove 3'-6" x 2'-0" Drainage Inlet To Be Readjusted	EA	1	0%	1	1.200	\$ 78.00	\$ 93.60	\$ -	\$ 93.60	\$ 94
15			Remove Pavement Striping	LF	156	0%	156	0.013	\$ 78.00	\$ 1.01	\$ -	\$ 1.01	\$ 158
16			Relocate Electrical Panel	EA	1	0%	1	2.450	\$ 78.00	\$ 191.10	\$ -	\$ 191.10	\$ 191
			Remove & Relocate Columns (17'-0" H)	EA	4	0%	4	1.925	\$ 78.00	\$ 150.15	\$ -	\$ 150.15	\$ 601
			SITE										
17	C-101	Demolition Notes	PAVEMENTS & SIDE WALKS										
			Mill & Overlay Existing Asphalt	SF	2512	10%	2763	0.016	\$ 78.00	\$ 1.25	\$ 2.38	\$ 3.63	\$ 10,025
			H-20 Rated Floor Slab / Concrete Pavement: - Top Course: 1 1/2" N.Y.S.D.O.T. Type 6FRA - Binder Course: 3" N.Y.S.D.O.T. Type 3RA - Base Course: 5" Stone Blend Or 6" Recycled Concrete Aggregate										
18				SF	3825	10%	4207	0.045	\$ 78.00	\$ 3.51	\$ 4.90	\$ 8.41	\$ 35,384
			- Tack Coat (Per N.Y.S.D.O.T. Item 407.0101) Emulsified Asphalt Placed At A Rate Of Between 0.05 And 0.15 Gal/Sq. Yd. N.Y.S.D.O.T. Class D Fiber Reinforced Portland Cement Concrete 4000 PSI Curb Size: 8" 6" W x 18" 6" Reveal (1 1/2" Radius) 1/2" Expansion Joints @ Curb Filled W/ Rigid Bituminous Material @ 12'-0" O.C.										
19				LF	327	10%	359	0.078	\$ 78.00	\$ 6.08	\$ 17.80	\$ 23.88	\$ 8,581
20				EA	30	0%	30	0.035	\$ 60.00	\$ 2.10	\$ 2.24	\$ 4.34	\$ 130
21			4" Thick Concrete Sidewalk (4000 PSI) Finish: Broomed, Tooled Edge All Around	SF	165	10%	182	0.048	\$ 78.00	\$ 3.74	\$ 4.25	\$ 7.99	\$ 1,454
22			4" Thick Compacted Granular Base @ Sidewalk	CY	2	10%	2	0.625	\$ 60.00	\$ 37.50	\$ 45.00	\$ 82.50	\$ 183
23			1/4" Contraction Joint @ 5'-0" O.C.	LF	33	10%	36	0.020	\$ 60.00	\$ 1.20	\$ 0.17	\$ 1.37	\$ 50
24			Expansion Joint @ 20'-0" O.C.	LF	8	10%	9	0.020	\$ 60.00	\$ 1.20	\$ 3.25	\$ 4.45	\$ 40
25			1/2" x 3 3/4" Premoulded Ridged Bituminous Material										
26			5'-0" Wide Pedestrian Curb Ramp W/ Landing	SF	133	10%	146	0.044	\$ 78.00	\$ 3.43	\$ 4.32	\$ 7.75	\$ 1,130
			24" Deep Detectable Warning Surface W/ 5/8" Dome Spacing @ Pedestrian Curb Ramp	SF	20	10%	22	0.100	\$ 60.00	\$ 6.00	\$ 11.00	\$ 17.00	\$ 367
			MISC.										
			Bicycle Rack										
27			Bike Rack Detail / C-108	EA	2	0%	2	1.400	\$ 60.00	\$ 84.00	\$ 220.00	\$ 304.00	\$ 608
			Material: Stainless Steel "U" Bike Rack (11 GA) Size: 22" Wide x 36" H - Connected W/ 5/8" Dia Bolt W/ Epoxy Embedment										
28			4" White Parking Striping	LF	1073	10%	1181	0.018	\$ 60.00	\$ 1.08	\$ 0.65	\$ 1.73	\$ 2,043
29			12" Wide Cross Walk	LF	60	10%	66	0.018	\$ 60.00	\$ 1.08	\$ 0.65	\$ 1.73	\$ 115
30			3'-9" x 3'-4" ADA Parking Striping Pavement Sign	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 45.00	\$ 72.00	\$ 72
31			4" White Asphalt Striping	LF	204	10%	224	0.018	\$ 60.00	\$ 1.08	\$ 0.65	\$ 1.73	\$ 388
			Note: All Parking Striping To Receive "2 Coats" Of Paint Min 15 Mils Thick.										
			SITE SIGNAGE										
32			Sign 1: R7-8 "Reserved Parking" Sign Size: 12"x18" Color: White Symbol With Blue Background W/ R7-8A "Van Accessible" Sign Size: 12"x6"	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 42.00	\$ 69.00	\$ 69
33			Sign 2: R7-1 "No Parking Anytime" Sign Size: 12"x18"	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 42.00	\$ 69.00	\$ 69
34			Sign 3: R1-1 "STOP" Sign Size: 30"x30"	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 51.00	\$ 78.00	\$ 78
35			Sign 1: "Employee & Physician Parking Only" Sign Size: 12"x18"	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 42.00	\$ 69.00	\$ 69
			MOUNTING DETAIL										
36			7'-0" H "U" Channel Metal Post As Manufactured By Eastern Metal Of Elmira Or Approved Equal	EA	4	0%	4	0.650	\$ 60.00	\$ 39.00	\$ 57.60	\$ 96.60	\$ 386
37			7'-0" H 6" Dia Sch 80 Steel Pipe Bollard Filled W/ Concrete, Painted Yellow	EA	1	0%	1	1.320	\$ 60.00	\$ 79.20	\$ 209.09	\$ 288.29	\$ 288
			Concrete Footing Note: 15" Dia x 3'-0" D Footing @ All Signage Is Assumed Where Detail Not Given	CY	1	10%	1	3.200	\$ 60.00	\$ 192.00	\$ 235.00	\$ 427.00	\$ 411
39			Excavation	CY	2	10%	2	1.100	\$ 60.00	\$ 66.00	\$ -	\$ 66.00	\$ 144
40			Backfill	CY	1	10%	1	0.785	\$ 60.00	\$ 47.10	\$ -	\$ 47.10	\$ 57
41			Formwork	SF	37	10%	41	0.090	\$ 50.00	\$ 4.50	\$ -	\$ 4.50	\$ 183
			LANDSCAPING										
			GROUND COVER										
			Hydroseed A: Long Island Sun & Shade Mix Seed Coverage Long Island Sun And Shade Grass Seed Mix Shall Be By All Pro Horticulture Or Approved Equal Consisting Of The Following : - 70% Tall Fescue - 25% Rye Grass - 5% Bluegrass Applied At A Rate Of 10 - 15 Lbs Per Acre	SF	605	10%	665	0.010	\$ 60.00	\$ 0.60	\$ 0.10	\$ 0.70	\$ 466

DETAILED BREAKDOWN OF ITEMS															
Prepared for: West Hills Animal Hospital, 406 W Jericho Turnpike, Town Of Huntington												CB COST BIDDING A Mark of Excellence			
Project ID:															
Scope: Renovation															
												Date: 27-Aug-24			
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MAN/HR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
43	C-106	Planting Schedule, Details / C-106	Seeded Wildflower: Butterfly And Hummingbird Habitat Wildflower Meadow Seed Mix Shall Be By Pineland Nursery Or Approved Equal (Refer To C-106 For Mix Detail) Applied At A Rate Of 20 Lbs Per Acre	SF	1756	10%	1932	0.010	\$ 60.00	\$ 0.60	\$ 0.10	\$ 0.70	\$ 1,352		
44			4" Double-Shredded Hardwood Mulch Of A Natural Color (Assumed)	CY	29	10%	32	0.500	\$ 60.00	\$ 30.00	\$ 45.00	\$ 75.00	\$ 2,380		
			GRASSES												
45			Symbol: FG Botanical Name: Festuca Glauca Common Name: Blue Fescue Size / Spacing: 1 GAL/ 18" O.C. Symbol: SH Botanical Name: Sporobolus Heterolepis Common Name: Prairie Dropseed Size / Spacing: 1 GAL/ 18" O.C. Symbol: SS Botanical Name: Schizachyrium Scoparium Common Name: Little Bluestem Size / Spacing: 1 GAL/ 18" O.C.	EA	10	0%	10	0.350	\$ 60.00	\$ 21.00	\$ 26.39	\$ 47.39	\$ 474		
46			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	EA	10	0%	10	0.350	\$ 60.00	\$ 21.00	\$ 29.99	\$ 50.99	\$ 510		
47			Symbol: CA Botanical Name: Clethra Alnifolia 'Hummingbird' Common Name: Dwarf Summersweet Size / Spacing: 2 GAL/ 4' O.C. Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	EA	10	0%	10	0.350	\$ 60.00	\$ 21.00	\$ 33.99	\$ 54.99	\$ 550		
48			Symbol: CC Botanical Name: Cercis Canadensis Common Name: Eastern Redbud Size: 2.5 - 3" Cal. B&B MULCH @ TREES, SHRUBS & GRASSES	EA	11	0%	11	0.400	\$ 60.00	\$ 24.00	\$ 36.95	\$ 60.95	\$ 670		
49			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	EA	13	0%	13	0.400	\$ 60.00	\$ 24.00	\$ 64.99	\$ 88.99	\$ 1,157		
50			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	EA	4	0%	4	0.400	\$ 60.00	\$ 24.00	\$ 59.99	\$ 83.99	\$ 336		
51			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	EA	15	0%	15	0.400	\$ 60.00	\$ 24.00	\$ 56.99	\$ 80.99	\$ 1,215		
52			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	EA	8	0%	8	0.400	\$ 60.00	\$ 24.00	\$ 54.95	\$ 78.95	\$ 632		
53			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	EA	110	0%	110	0.400	\$ 60.00	\$ 24.00	\$ 36.99	\$ 60.99	\$ 6,709		
54			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	EA	9	0%	9	0.400	\$ 60.00	\$ 24.00	\$ 69.99	\$ 93.99	\$ 846		
55			Symbol: CC Botanical Name: Cercis Canadensis Common Name: Eastern Redbud Size: 2.5 - 3" Cal. B&B MULCH @ TREES, SHRUBS & GRASSES	EA	3	0%	3	4.850	\$ 60.00	\$ 291.00	\$ 350.00	\$ 641.00	\$ 1,923		
56			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	CY	6	10%	7	0.078	\$ 60.00	\$ 4.68	\$ 13.55	\$ 18.23	\$ 121		
57			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	CY	8	10%	9	0.500	\$ 60.00	\$ 30.00	\$ 45.00	\$ 75.00	\$ 655		
58			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	CY	12	10%	13	0.685	\$ 60.00	\$ 41.10	\$ 42.00	\$ 83.10	\$ 1,099		
59			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	CY	55	10%	61	1.100	\$ 60.00	\$ 66.00	\$ -	\$ 66.00	\$ 4,002		
60			Symbol: IG Botanical Name: Ilex Glabra 'Compacta' Common Name: Compact Inkberry Size / Spacing: 2 GAL/ 4' O.C. Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetpire Size / Spacing: 3 GAL/ 4' O.C. Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C. Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar Size / Spacing: 6-8" H / 6' O.C. Symbol: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT. / 2' O.C. Symbol: TO Botanical Name: Thuja Occidentalis 'Smaragd' Common Name: Smaragd Arborvitae Size / Spacing: 6-8" H / 6' O.C.	CY	30	10%	33	0.785	\$ 60.00	\$ 47.10	\$ -	\$ 47.10	\$ 1,561		
61			C-107	Luminaire Schedule / C-107	ELECTRICAL G: Lithonia Lighting, 124 W LED Lamp Description: VCPG LED P7 30K T5W MVOLT SP 1: Lithonia Lighting, 33 W LED Lamp Description: DSX0 LED P1 30K 70CRI RCCO SPA Mounting: 18" Pole Cat. # SSA 18 4G DM19AS FBC W/ Anti- Corrosive Coating	EA	2	0%	2	1.850	\$ 60.00	\$ 111.00	\$ 445.38	\$ 556.38	\$ 1,113
62					SP 2: Lithonia Lighting, 33 W LED Lamp Description: DSX0 LED P1 30K 70CRI LCCO SPA Mounting: 18" Pole Cat. # SSA 18 4G DM19AS FBC W/ Anti- Corrosive Coating	EA	1	0%	1	2.650	\$ 60.00	\$ 159.00	\$ 1,045.30	\$ 1,204.30	\$ 1,204
63					Non-Corrosive Stainless Steel Base Plates & Anchor Bolts @ 18" H Poles Note: Lighting Pole & Base Plates Provided By Lighting	EA	1	0%	1	2.650	\$ 60.00	\$ 159.00	\$ 1,045.30	\$ 1,204.30	\$ 1,204
64				Light Pole Foundation Detail / C-107	High Strength Non-Shrink Grout @ Base	SF	8	10%	9	0.020	\$ 60.00	\$ 1.20	\$ 2.20	\$ 3.40	\$ 30
65					LIGHT POLE FOUNDATION Augured Or Formed Cast-In-Place Or Precast Concrete Pier Foundation, 4,000 PSI Air-Entrained Concrete. Size: 2'-0" Dia x 7'-0" D	CY	2	10%	2	3.200	\$ 78.00	\$ 249.60	\$ 235.00	\$ 484.60	\$ 868
66	(6) #5 Bars Vertical Hooked Reinforcement	LBS			105	10%	116	0.015	\$ 58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 228		
67	#4 Ties @ 10" O.C.	LBS			121	10%	133	0.015	\$ 60.00	\$ 0.90	\$ 1.10	\$ 2.00	\$ 266		
68	Excavation	CY			3	10%	4	1.100	\$ 60.00	\$ 66.00	\$ -	\$ 66.00	\$ 236		
69	Backfill (Compacted To 95% Opt Dry Proctor Density In 9" Loose Lifts)	CY			2	10%	2	0.785	\$ 60.00	\$ 47.10	\$ -	\$ 47.10	\$ 84		
70	Formwork	SF			88	10%	97	0.090	\$ 50.00	\$ 4.50	\$ -	\$ 4.50	\$ 435		
71															
												SUBTOTAL \$ 104,124			
UTILITIES															
UTILITIES															
DRAINAGE STRUCTURES															
72	Type 1 Catch Basin Detail / C- 111	Plan Details	CB-1: Catch Basin (NYS DOT Item # 10604.0210) Size: 4'-0" x 2'-8"	EA	1	0%	1	8.500	\$ 78.00	\$ 663.00	\$ 2,400.00	\$ 3,063.00	\$ 3,063		
73			CB-2/3: Catch Basin (NYS DOT Item # 10604.0210) VIF Size: 4'-0" x 2'-8"	EA	2	0%	2	8.500	\$ 78.00	\$ 663.00	\$ 2,400.00	\$ 3,063.00	\$ 6,126		
74			8" Concrete Walls & Slab (3'-0" Depth Assumed)	CY	5	10%	6	2.780	\$ 78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 2,472		
75			Wire Fabric Reinforcement	SF	120	10%	132	0.012	\$ 58.00	\$ 0.70	\$ 0.86	\$ 1.56	\$ 205		
76			#5 Bars @ 12" EW	LBS	160	10%	176	0.015	\$ 58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 348		
77			C.I. Frame & Recticulene Grate Campbell Foundry No. 2611 Non- Mountable Or Approved Note: CB-2 & 3 Tags Not Found On Plans But Given In Schedule, Details Assumed Same As CB-1.	EA	3	0%	3	1.200	\$ 78.00	\$ 93.60	\$ 112.00	\$ 205.60	\$ 617		
78			AD-1/2: Area Drain	EA	2	0%	2	3.500	\$ 78.00	\$ 273.00	\$ 488.00	\$ 761.00	\$ 1,522		
79			DW-1: 20" E.D. Drywell x 100.9 CF/FT	EA	1	0%	1	22.000	\$ 78.00	\$ 1,716.00	\$ 12,000.00	\$ 13,716.00	\$ 13,716		

DETAILED BREAKDOWN OF ITEMS

Prepared for: West Hills Animal Hospital, 406 W Jericho Turnpike, Town Of Huntington
 Project ID:
 Scope: Renovation



Date: 27-Aug-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
80	C-103	C-112	Hydro-Action AN-500 Pre-Cast Treatment Unit Working Gallons: 992+515 Base Unit: 12,250 LBS Roof Slab: 4,100 LBS	EA	1	0%	1	15.000	\$ 78.00	\$ 1,170.00	\$ 9,799.00	\$ 10,969.00	\$ 10,969		
81			Concrete Walls & Slabs	CY	8	10%	9	2.780	\$ 78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 3,852		
82			Welded Wire Mesh	SF	328	10%	361	0.012	\$ 58.00	\$ 0.70	\$ 0.86	\$ 1.56	\$ 561		
83			#4 Bars & Dowels	LBS	897	10%	986	0.015	\$ 58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 1,943		
84			#5 Bars @ Top Slab Concrete 5000 PSI All Steel To Be ASTM A-615 Grade 60	LBS	250	10%	275	0.015	\$ 58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 542		
			PRE-CAST STRUCTURES												
85		Precast Leaching Basin With Dome / C-111	LP-1: 10' Dia 9' ED Leaching Pool W/ Brick Collar - C.I. Frame & Grate Campbell Foundry No. 1184	EA	2	0%	2	32.000	\$ 78.00	\$ 2,496.00	\$ 22,000.00	\$ 24,496.00	\$ 48,992		
			PIPES												
86	C-104	C-110, C-111, C-112	(2) 42" Dia HDPE Pipe W/ Geotectile Fabric Around Perimeter	LF	65	10%	72	0.250	\$ 75.00	\$ 18.75	\$ 52.45	\$ 71.20	\$ 5,091		
87			15" Dia CPP	LF	35	10%	38	0.200	\$ 75.00	\$ 15.00	\$ 44.10	\$ 59.10	\$ 2,262		
88			Roof Drain: 10" Dia ADS N-12 Smooth Interior CPP	LF	43	10%	48	0.080	\$ 75.00	\$ 6.00	\$ 13.16	\$ 19.16	\$ 915		
89			ADS HDPE Pipe	LF	137	10%	151	0.250	\$ 75.00	\$ 18.75	\$ 52.45	\$ 71.20	\$ 10,727		
90			2'-6" Cast Iron Pipe	LF	18	10%	20	0.500	\$ 75.00	\$ 37.50	\$ 220.00	\$ 257.50	\$ 5,149		
91			Electrical Service To Aerator Coordinate Size	LF	11	10%	12	0.220	\$ 75.00	\$ 16.50	\$ 11.00	\$ 27.50	\$ 318		
92			3/4" Dia Conduit Or Flexible Piping For Air Supply	LF	15	10%	17	0.060	\$ 75.00	\$ 4.50	\$ 2.03	\$ 6.53	\$ 108		
93			1.5" Domestic Water Service W/ Insulation	LF	52	10%	57	0.220	\$ 75.00	\$ 16.50	\$ 8.20	\$ 24.70	\$ 1,400		
94			2" Fire Water Service	LF	51	10%	57	0.190	\$ 75.00	\$ 14.25	\$ 22.00	\$ 36.25	\$ 2,052		
95			Maintain Existing OHW	LF	50	10%	55	0.220	\$ 75.00	\$ 16.50	\$ 11.00	\$ 27.50	\$ 1,503		
96			Gas Pipeline W/ Connection	LF	66	10%	72	0.190	\$ 75.00	\$ 14.25	\$ 22.00	\$ 36.25	\$ 2,626		
97			6" PVC SDR-35 Pipe	LF	18	10%	20	0.410	\$ 75.00	\$ 30.75	\$ 46.00	\$ 76.75	\$ 1,535		
					ACCESSORIES										
98			Sanitary POE	EA	1	0%	1	8.500	\$ 78.00	\$ 663.00	\$ 2,600.00	\$ 3,263.00	\$ 3,263		
99			Control Panel	EA	1	0%	1	4.660	\$ 78.00	\$ 363.48	\$ 3,200.00	\$ 3,563.48	\$ 3,563		
100			6" Sanitary Cleanout W/ 8" Thk. Concrete Slab & 6Wx6W / 6x6x WWF T&B	EA	1	0%	1	4.500	\$ 78.00	\$ 351.00	\$ 2,400.00	\$ 2,751.00	\$ 2,751		
101			Air Blower Vent W/ Enclosure On 2X2' Concrete Pad	EA	1	0%	1	1.650	\$ 78.00	\$ 128.70	\$ 233.00	\$ 361.70	\$ 362		
102			Water Meter	EA	2	0%	2	2.850	\$ 75.00	\$ 213.75	\$ 385.00	\$ 598.75	\$ 1,198		
					EXCAVATION & BACKFILL										
103			Excavation For Structures	CY	662	10%	728	1.100	\$ 60.00	\$ 66.00	\$ -	\$ 66.00	\$ 48,055		
104			Backfill	CY	111	10%	122	0.785	\$ 60.00	\$ 47.10	\$ -	\$ 47.10	\$ 5,747		
105			Excavation For Piping	CY	169	10%	186	1.100	\$ 60.00	\$ 66.00	\$ -	\$ 66.00	\$ 12,269		
106			Backfill	CY	104	10%	114	0.785	\$ 60.00	\$ 47.10	\$ -	\$ 47.10	\$ 5,388		
SUBTOTAL \$ 211,211															
PROJECTED COST												\$327,796			
OVERHEAD AND PROFIT												15%	\$49,169		
LABOR SUBCONTRACTOR FEE												10%	\$32,780		
INSURANCE												3%	\$9,834		
CONTINGENCY												5%	\$16,390		
TAX												9%	\$14,818		
SUGGESTED BID													\$450,787		
Notes:															
1. Online sources are used for pricing.															
2. Prices can vary depending upon field conditions.															

COST BIDDING
 A Mark of Excellence

BREAKDOWN OF DUCT ITEMS

Prepared for: 4139-01, Gold Coast Center for Veterinary
 Care, 770 West Jericho TPKE.
 Huntington, NY 11743
Project ID:
Scope: MEP



Date: 27-Aug-24

SR #	DESCRIPTION	UNIT	QUANTIT Y	WASTAGE	QUANTITY W/ WASTAGE
HVAC					
	GALVANIZED SHEET METAL DUCT				
1	4" Dia Exhaust Vent Duct	LF	10	10%	11