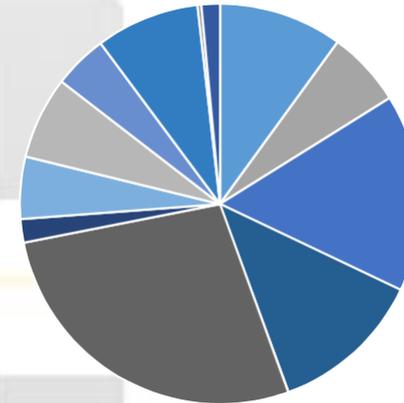


## GENERAL SUMMARY

**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
<b>TOTAL TRADE COST</b>		<b>\$ 279,864</b>	<b>\$ 164</b>
<b>OVERHEAD AND PROFIT 20%</b>		<b>\$ 55,973</b>	<b>\$ 32.79</b>
<b>LABOR SUBCONTRACTOR FEE 10%</b>		<b>\$ 27,986</b>	
<b>INSURANCE 3%</b>		<b>\$ 8,396</b>	<b>\$ 5</b>
<b>CONTINGENCY 5%</b>		<b>\$ 13,993</b>	<b>\$ 8</b>
<b>TAX 9%</b>		<b>\$ 13,356</b>	<b>\$ 14</b>
<b>SUGGESTED BID</b>		<b>\$ 399,568</b>	<b>\$ 224</b>



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



Prepared for: Gold C  
 Project ID:  
 Scope: Renov



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
<b>GENERAL REQUIREMENTS</b>													
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
												<b>SUBTOTAL</b>	<b>\$ 28,000</b>

<b>EXISTING CONDITIONS</b>													
<b>DEMOLITION</b>													
8			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
<b>RELOCATE</b>													
26			Relocate Tub Table	EA	1	0%	1	1.75	58.00	\$ 101.50	\$ -	\$ 101.50	\$ 102
<b>MEP DEMOLITION</b>													
27			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
<b>REMOVE &amp; SALVAGE</b>													
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
<b>RELOCATION</b>													
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
												<b>SUBTOTAL</b>	<b>\$ 17,119</b>

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

Prepared for: Gold C  
 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			No. Of Sheets (8x4)	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 (8x4)	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
			<b>TRIMS</b>										
44			Door Trm	LF	353	10%	388	0.02	60.00	\$ 1.20	\$ 2.85	\$ 4.05	\$ 1,572
			<b>FINISH CARPENTRY</b>										
			<b>UPPER CABINET</b>										
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
			<b>BASE CABINET</b>										
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: 324"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

A-102  
A-701

Plan Notes

Prepared for: Gold C  
 Project ID:  
 Scope: Renov



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
<b>SUBTOTAL</b>												\$	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		
<b>DOOR HARDWARE</b>															
<b>Passage Hardware:</b>															
63			(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		
<b>Store Room Hardware:</b>															
64			(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		
<b>WINDOW</b>															
66			2'-8" x 3'-9" Window w/ Frame	EA	1	10%	1	1.85	65.00	\$ 120.25	\$ 450.00	\$ 570.25	\$ 627		
<b>SUBTOTAL</b>												\$	34,654		

**FINISHES**

DRYWALL ASEMBLIES															
<b>Wall Tag P-9: (3 LF, 10'-0" H)</b>															
67	A-102	A-601/ Drywall Assemblies	(1) Layer Of 5/8" Gypsum Wall Board (On Each Side)	SF	66	10%	73								
68			No of Sheets (4x8')	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) <b>Note: Spacing Assume.</b>	EA	1	0%	1	0.08	\$ 65.00	\$ 5.20	\$ 7.25	\$ 12.45	\$ 11		
74			(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		
75			2-1/2" Fiberglass Sound Attenuation Batt Insulation	SF	33	10%	36	0.02	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 71		
76			Acoustical Sealant @ All Penetrations	LF	13	10%	15	0.01	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 15		
<b>Wall Tag P-10: (11 LF, 10'-0" H)</b>															
77			(1) Layer Of 5/8" Gypsum Wall Board (On Each Side)	SF	220	10%	242								
78			No of Sheets (4x8')	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) <b>Note: Spacing Assume.</b>	EA	3	0%	3	0.08	\$ 65.00	\$ 5.20	\$ 7.25	\$ 12.45	\$ 38		
84			(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		
85			2-1/2" Fiberglass Sound Attenuation Batt Insulation	SF	110	10%	121	0.02	\$ 65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 237		
86	Acoustical Sealant @ All Penetrations	LF	44	10%	48	0.01	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 51				
<b>Wall Tag P-11: (35 LF, 10'-0" H)</b>															
87	(1) Layer Of 5/8" Gypsum Wall Board (On Each Side)	SF	700	10%	770										
88	No of Sheets (4x8')	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				



Prepared for: Gold C  
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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
121			Tag WT: Description: Wall Tile <b>Note: Details Not Indicated on Plans.</b>	SF	292	10%	321	0.09	68.00	\$ 5.78	\$ 7.10	\$ 12.88	\$ 4,137
			<b>PAINT</b> (One Coat Of Primer Two Coat Of Finish)										
			<b>WALL PAINT</b>										
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
			<b>CEILING PAINT</b>										
123			Ceiling Paint	SF	1809	10%	1990	0.03	68.00	\$ 2.18	\$ 0.95	\$ 3.13	\$ 6,220
			<b>DOOR PAINT</b>										
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
<b>SUBTOTAL</b>												<b>\$ 76,860</b>	

EQUIPMENT													
EQUIPMENTS													
127			Tag E1: Description: SST. Folding Exam Table <b>Note: Owner Furnished, Contractor Install.</b>	EA	6	0%	6	2.65	65.00	\$ 172.25		\$ 172.25	\$ 1,034
128	A-102 A-701	Plan Notes	Tag E2: Description: Stacked Washer/ Dryer <b>Note: Owner Furnished, Contractor Install.</b>	EA	1	0%	1	3.50	65.00	\$ 227.50		\$ 227.50	\$ 228
129			Tag E8: Description: Cage bank <b>Note: Owner Furnished, Contractor Install.</b>	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
			<b>LAUNDRY EQUIPMENT (CONENCTION ONLY)</b>										
132	P.501	Plumbing Plans	Washer And Dryer	EA	1	0%	1	3.75	65.00	\$ 243.75	\$ 2,398.00	\$ 2,641.75	\$ 2,642
<b>SUBTOTAL</b>												<b>\$ 5,310</b>	

FURNISHING													
COUNTERTOP & Back SPLASH													
133			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	A-105	Plan Notes	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
<b>SUBTOTAL</b>												<b>\$ 14,023</b>	

PLUMBING													
COLD WATER PIPE (ABOVE GRADE)													
			<b>Copper, Type 'L' Hard Tube, ASTM B88 W/ Soldered Joints</b>										
137			1/2" Dia Domestic Cold Water Pipe	LF	24	10%	26	0.099	\$ 75.00	\$ 7.43	\$ 3.69	\$ 11.12	\$ 293.44
138			3/4" Dia Domestic Cold Water Pipe	LF	12	10%	13	0.105	\$ 75.00	\$ 7.88	\$ 5.40	\$ 13.28	\$ 175.23
			<b>1/2" Thick Flexible Closed Cell Elastomeric Insulation</b>										
139			1/2" Dia Domestic Cold Water Pipe	LF	24	10%	26	0.022	\$ 75.00	\$ 1.65	\$ 2.18	\$ 3.83	\$ 101.11
140			3/4" Dia Domestic Cold Water Pipe	LF	12	10%	13	0.022	\$ 75.00	\$ 1.65	\$ 2.18	\$ 3.83	\$ 50.56
<b>HOT WATER PIPE (ABOVE GRADE)</b>													

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Date: 13-May-25

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			<b>Copper, Type 'L' Hard Tube, ASTM B88 W/ Soldered Joints</b>										
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
			<b>1" Thick Flexible Closed Cell Elastomeric Insulation</b>										
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
			<b>WASTE PIPE (ABOVE GRADE)</b>										
			<b>Hub Less Cast Iron Pipe, ASTM A888 W/ Shielded Coupling W/ Center Pipe Stop, ASTM C564 Fittings</b>										
145			2" Dia Waste Pipe	LF	26	10%	29	0.239	\$ 75.00	\$ 17.93	\$ 11.25	\$ 29.18	\$ 834.41
			<b>VENT PIPE (ABOVE GRADE)</b>										
			<b>PVC, SCHL. 40 DWV (SOLID), ASTM D 2665 Pipe W/ Socket ASTM D 2665, ASTM 3311 Fittings</b>										
146			1-1/4" Dia Vent Pipe	LF	59	10%	65	0.190	\$ 75.00	\$ 14.25	\$ 7.90	\$ 22.15	\$ 1,431.93
			<b>GAS PIPE (ABOVE GRADE)</b>										
			<b>Schedule 40 Galvanized Steel Pipe W/ Fittings</b>										
147			2" Dia Gas Pipe	LF	85	10%	94	0.250	\$ 75.00	\$ 18.75	\$ 21.00	\$ 39.75	\$ 3,716.63
			<b>MEDICAL GAS PIPE (ABOVE GRADE)</b>										
			<b>Type "L" Seamless Drawn Temper Copper Pipe W/ Wrought Copper Fittings And Brazed Joints</b>										
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
			<b>PLUMBING FIXTURES</b>										
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
			<b>MEDICAL GAS PIPING EQUIPMENTS</b>										
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
			<b>WATER HAMMER ARRESSTOR</b>										
157			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
			<b>ALLOWANCE</b>										
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
												<b>SUBTOTAL \$</b>	<b>18,620</b>
			<b>HVAC</b>										
			<b>FLEXIBLE DUCT</b>										
159			6" Dia Flexible Duct-Size Assumed	LF	24	10%	26	0.065	\$ 78.00	\$ 5.07	\$ 6.00	\$ 11.07	\$ 292.25
			<b>AIR DEVICES</b>										
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
			<b>ROOF TOP UNIT</b>										
161			RTU, Roof Top Unit, <b>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.</b>	EA	1	0%	1	6.450	\$ 78.00	\$ 503.10	\$ 5,500.00	\$ 6,003.10	\$ 6,003.10
			<b>DUCT WEIGHT</b>										
162			G-60, Galvanized Sheet Metal Duct	LB	22	10%	24	0.038	\$ 78.00	\$ 2.96	\$ 4.10	\$ 7.06	\$ 170.95
			<b>MISCELLANEOUS</b>										
			<b>DUCT END CAP</b>										

P.401, P.402,  
 P.501, P.701,  
 P.801

Plumbing Plans

M.001, M.401,  
 M.801

Mechanical Plans

Prepared for: Gold C  
 Project ID:  
 Scope: Renov



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
163			4" Dia Exhaust Vent Duct Termination Cap	EA	1	0%	1	1.200	\$ 78.00	\$ 93.60	\$ 132.00	\$ 225.60	\$ 225.60
			<b>ALLOWANCE</b>										
164			Testing And Balancing Of HVAC System	LS	1	0%	1	0.000	\$ 78.00	\$ -	\$ -	\$ 3,200.00	\$ 3,200.00
165			Provide Fire Stopping	LS	1	0%	1	0.000	\$ 78.00	\$ -	\$ -	\$ 800.00	\$ 800.00
<b>SUBTOTAL \$</b>												<b>12,198</b>	

ELECTRICAL													
DISTRIBUTION													
<b>CIRCUIT BREAKER</b>													
166		E401	1P/20A Circuit breakers	EA	3	0%	3	0.420	\$ 78.00	\$ 32.76	\$ 33.00	\$ 65.76	\$ 197.28
167		E401	1P/15A Circuit Breaker	EA	2	0%	2	0.420	\$ 78.00	\$ 32.76	\$ 28.00	\$ 60.76	\$ 121.52
168		E401	2P/30A Circuit Breaker	EA	1	0%	1	0.480	\$ 78.00	\$ 37.44	\$ 59.00	\$ 96.44	\$ 96.44
<b>POWER</b>													
<b>DEVICE</b>													
169		E401	Duplex Receptacle Manufacturer/ Model: Leviton Decora  <i>Note: "Mfg &amp; Model are given on sheet A104. Please Verify"</i>	EA	14	0%	14	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 998.20
170		E401	Re Install Duplex Receptacle	EA	1	0%	1	0.550	\$ 78.00	\$ 42.90	\$ -	\$ 42.90	\$ 42.90
171		E401	Duplex GFCI Receptacle Manufacturer/ Model: Leviton Decora  <i>Note: "Mfg &amp; Model are given on sheet A104. Please Verify"</i>	EA	10	0%	10	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 713.00
172		E401	Power Receptacle 14-30R Nema Designation	EA	1	0%	1	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 71.30
173		E401	Single Pole Switch	EA	1	0%	1	0.250	\$ 78.00	\$ 19.50	\$ 32.00	\$ 51.50	\$ 51.50
<b>LIGHTING</b>													
<b>LIGHTING FIXTURES</b>													
174		E301,E501	Re-Install 2' x 4' Recessed LED Light Fixture	EA	24	0%	24	1.250	\$ 78.00	\$ 97.50	\$ -	\$ 97.50	\$ 2,340.00
175		E301-E801	Type L2- Recessed Mount LED Fixture Manufacturer: Spectrum Lighting Inc. Model: SGE6LEDFX15L35KDX/BH27/AR6223FXSGSO 1500 Lumens, 3500K Color, 120V, 13.1W, 0-10V Dimming Type	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 89.99	\$ 156.29	\$ 156.29
176		E301-E801	Type L4- LED Emergecny 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	1	0%	1	2.100	\$ 78.00	\$ 163.80	\$ 402.93	\$ 566.73	\$ 566.73
177		E501/Details on E801	Type L7- Ceiling Mount Exam Light OFCI Manufacturer: Bovie Model: MI-1000 4300K Color, 120V, 16W Remarks: Task Lighting at Medical Stations  Type L6- Ceiling Mount Surgery Light OFCI Manufacturer: Bovie Model: MI-1000 4300K Color, 120V, 54W Remarks: Task Lighting at Medical Stations  <i>Note There is a contradiction in Electrical &amp; RCP Plans, In RCP Plan It is showing Surgery Light but in Electrical Plan it is hshowing Exam Light. Please Verify, I have added mfg and model of both lights. Please Verify</i>	EA	1	0%	1	4.250	\$ 78.00	\$ 331.50	\$ 4,720.00	\$ 5,051.50	\$ 5,051.50
178		E301-E801	Type L8- Exit/Emergency Light Combo Fixture Manufacturer: Best Lighting Products Model: CEU3RW 120V, 14W	EA	3	0%	3	0.800	\$ 78.00	\$ 62.40	\$ 66.06	\$ 128.46	\$ 385.38
<b>LIGHTING CONTROL</b>													

Prepared for: Gold C  
 Project ID:  
 Scope: Renov



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
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
			<b>ALLOWANCES</b>										
181			Allowance for Wiring & Conduits (1707 SF) Note: 4 Panels are existing, their wiring is to be done new.	LS	1	0%	1	0.000	\$ 78.00	\$ 4,369.92	\$ 6,554.88	\$ 10,924.80	\$ 10,924.80
<b>SUBTOTAL \$</b>												<b>23,488</b>	
<b>COMMUNICATION</b>													
			<b>TELECOMMUNICATION</b>										
		<b>E302</b>	<b>DEVICES</b>										
182			Data Jack (RJ-45)	EA	7	0%	7	0.100	\$ 78.00	\$ 7.80	\$ 7.65	\$ 15.45	\$ 108
			<b>MISCELLANEOUS</b>										
183	E302,A104	A104/ Material on E801	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
			<b>ALLOWANCES</b>										
184			Allowance for Wiring & Conduits (1707 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 64.16	\$ 96.23	\$ 160.39	\$ 160.39
<b>SUBTOTAL \$</b>												<b>802</b>	
<b>ELECTRONIC SAFETY &amp; SECURITY</b>													
			<b>FIRE ALARM</b>										
			<b>DEVICES</b>										
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
			<b>ALLOWANCES</b>										
188	FA001,FA401	FA401	Allowance for Wiring & Conduits (1707 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 334.93	\$ 502.40	\$ 837.34	\$ 837.34
<b>SUBTOTAL \$</b>												<b>4,187</b>	
<b>PROJECTED COST</b>												<b>\$279,864</b>	
<b>OVERHEAD AND PROFIT</b>												<b>20%</b>	<b>\$55,973</b>
<b>LABOR SUBCONTRACTOR FEE</b>												<b>10%</b>	<b>\$27,986</b>
<b>INSURANCE</b>												<b>3%</b>	<b>\$8,396</b>
<b>CONTINGENCY</b>												<b>5%</b>	<b>\$13,993</b>
<b>TAX</b>												<b>9%</b>	<b>\$13,356</b>
<b>SUGGESTED BID</b>												<b>\$399,568</b>	

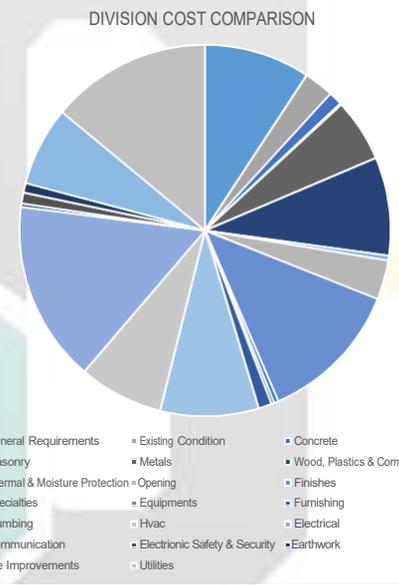


**GENERAL SUMMARY**

Prepared for: **Innovaective 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
<b>TOTAL TRADE COST</b>		<b>\$ 1,510,032</b>	<b>\$ 186</b>
<b>OVERHEAD AND PROFIT</b>	<b>20%</b>	<b>\$ 302,006</b>	<b>\$ 37.14</b>
<b>BOR SUBCONTRACTOR F</b>	<b>10%</b>	<b>\$ 151,003</b>	
<b>INSURANCE</b>	<b>3%</b>	<b>\$ 45,301</b>	<b>6</b>
<b>CONTINGENCY</b>	<b>5%</b>	<b>\$ 75,502</b>	<b>9</b>
<b>TAX</b>	<b>9%</b>	<b>\$ 57,599</b>	<b>16</b>
<b>SUGGESTED BID</b>		<b>\$ 2,141,444</b>	<b>\$ 254</b>



**DETAILED BREAKDOWN OF ITEMS**

Prepared for: **Innovative 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
<b>GENERAL REQUIREMENTS</b>													
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
												<b>\$ 139,500</b>	

<b>EXISTING CONDITIONS</b>													
<b>DEMOLITION</b>													
8			Demo Existing Concrete Slab on Grade	SF	282	0%	282	0.060	58.00	\$ 348	\$ -	\$ 348	\$ 981.36
8			Sawcut Concrete Slab	LF	177	0%	177	0.067	58.00	\$ 389	\$ -	\$ 389	\$ 687.82
8			Remove Existing Overhead Door	EA	1	0%	1	2.500	58.00	\$ 145.00	\$ -	\$ 145.00	\$ 145.00
9			Remove Existing Stairs	SF	34	0%	34	0.800	58.00	\$ 464.00	\$ -	\$ 464.00	\$ 1,566.00
10			Remove Existing Tank	EA	1	0%	1	4.500	58.00	\$ 261.00	\$ -	\$ 261.00	\$ 261.00
11			Remove Existing Post At Stair Opening	EA	1	0%	1	0.450	58.00	\$ 26.10	\$ -	\$ 26.10	\$ 26.10
12			Remove Existing Column To Be Removed (9'H)	EA	2	0%	2	1.250	58.00	\$ 72.50	\$ -	\$ 72.50	\$ 145.00
13			Remove Existing Stair To Be Removed	SF	27	0%	27	0.800	58.00	\$ 464.00	\$ -	\$ 464.00	\$ 1,236.56
14			Remove Existing Column To Be Removed (15'H)	EA	4	0%	4	1.350	58.00	\$ 78.30	\$ -	\$ 78.30	\$ 313.20
15			Remove Existing Partition Wall	SF	1999	0%	1999	0.025	58.00	\$ 145	\$ -	\$ 145	\$ 2,840.46
16			Remove Existing Partition Wall	SF	4112	0%	4112	0.025	58.00	\$ 145	\$ -	\$ 145	\$ 5,962.76
17			Remove Existing Furring Wall	SF	662	0%	662	0.010	58.00	\$ 0.58	\$ -	\$ 0.58	\$ 384.11
18			Remove Existing Electrical Panel	EA	2	0%	2	2.000	58.00	\$ 116.00	\$ -	\$ 116.00	\$ 232.00
19			Remove Existing Double Panel Door	EA	5	0%	5	1.500	58.00	\$ 87.00	\$ -	\$ 87.00	\$ 435.00
20			Remove Existing Single Panel Door	EA	12	0%	12	1.200	58.00	\$ 69.60	\$ -	\$ 69.60	\$ 835.20
21			Remove Existing Mezzanine Floor	SF	3597	0%	3597	0.022	58.00	\$ 1.28	\$ -	\$ 1.28	\$ 4,590.33
22			Remove Existing Gypsum Ceiling	SF	3597	0%	3597	0.012	58.00	\$ 0.70	\$ -	\$ 0.70	\$ 2,503.82
23			Remove Existing Window	EA	1	0%	1	0.950	58.00	\$ 55.10	\$ -	\$ 55.10	\$ 55.10
24			Remove Existing Brick Pier Wall	SF	67	0%	67	0.045	58.00	\$ 2.61	\$ -	\$ 2.61	\$ 175.39
25			Remove Existing Masonry Wall	SF	40	0%	40	0.045	58.00	\$ 2.61	\$ -	\$ 2.61	\$ 105.03
26			Remove Existing Roof	SF	8158	0%	8158	0.015	58.00	\$ 0.87	\$ -	\$ 0.87	\$ 7,097.12
27			Remove Roof Drain Leader	EA	3	0%	3	0.650	58.00	\$ 37.70	\$ -	\$ 37.70	\$ 113.10
28			Remove Drain Downspout	LF	46	0%	46	0.020	58.00	\$ 1.16	\$ -	\$ 1.16	\$ 52.90
29			Remove Stucco Band	LF	16	0%	16	0.045	58.00	\$ 2.61	\$ -	\$ 2.61	\$ 41.37
30			Remove Awning	LF	20	0%	20	0.150	58.00	\$ 8.70	\$ -	\$ 8.70	\$ 177.22
<b>RELOCATION</b>													
31			Relocate Cage Bank	EA	1	0%	1	3.500	58.00	\$ 203.00	\$ -	\$ 203.00	\$ 203.00
<b>MEP DEMOLITION</b>													
32			Demolition and Removal of Existing CT Cabinet	EA	1	0%	1	1.500	58.00	\$ 87.00	\$ -	\$ 87.00	\$ 87.00
33			Demolition and Removal of Existing Meter	EA	1	0%	1	0.650	58.00	\$ 37.70	\$ -	\$ 37.70	\$ 37.70
34			Demolition and Removal of Existing Main Service Switch	EA	1	0%	1	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 11.60
35			Demolition and Removal of Existing Panel	EA	1	0%	1	1.650	58.00	\$ 95.70	\$ -	\$ 95.70	\$ 95.70
36			Demolition and Removal of Existing 60A Panel	EA	1	0%	1	0.850	58.00	\$ 49.30	\$ -	\$ 49.30	\$ 49.30
37			Demolition and Removal of Existing 100A Panel	EA	1	0%	1	1.000	58.00	\$ 58.00	\$ -	\$ 58.00	\$ 58.00
38			Demolition and Removal of Existing 100A Panel on Second Floor	EA	1	0%	1	1.100	58.00	\$ 63.80	\$ -	\$ 63.80	\$ 63.80
39			Demolition and Removal of Existing 60A Disconnect Switch	EA	1	0%	1	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 11.60
40			Demolition and Removal of Existing 100A Disconnect Switch	EA	1	0%	1	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 11.60
41			Demolition and Removal of Existing 30A Disconnect Switch	EA	3	0%	3	0.200	58.00	\$ 11.60	\$ -	\$ 11.60	\$ 34.80
42			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
43			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
44			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
45			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
46			Remove Existing Fuel Piping W/ All Fittings And Accessories	LF	23	0%	23	0.090	58.00	\$ 5.22	\$ -	\$ 5.22	\$ 119.75
47			Remove Existing Plumbing Piping W/ All Fittings And Accessories	LF	42	0%	42	0.060	58.00	\$ 3.48	\$ -	\$ 3.48	\$ 145.36
48			Remove Existing Roof Drain W/ It Associate Pipe	EA	2	0%	2	0.600	58.00	\$ 34.80	\$ -	\$ 34.80	\$ 69.60
49			Remove Existing Sanitary Pit W/ All Fittings And Accessories	EA	1	0%	1	2.500	58.00	\$ 145.00	\$ -	\$ 145.00	\$ 145.00
50			Remove Existing Vacuum Pump W/ All Fittings And Accessories	EA	1	0%	1	2.650	58.00	\$ 153.70	\$ -	\$ 153.70	\$ 153.70
51			Remove Existing Fuel Oil Tanks W/ All Fittings And Accessories	EA	2	0%	2	4.500	58.00	\$ 261.00	\$ -	\$ 261.00	\$ 522.00
52			Remove Existing 5-Ton Split System, AHU, Air Handling Unit	EA	1	0%	1	3.500	58.00	\$ 203.00	\$ -	\$ 203.00	\$ 203.00
53			Remove Existing Boiler W/ All Fittings And Accessories	EA	1	0%	1	3.850	58.00	\$ 223.30	\$ -	\$ 223.30	\$ 223.30
54			Remove Existing Condensing Unit W/ All Fittings And Accessories	EA	4	0%	4	3.500	58.00	\$ 203.00	\$ -	\$ 203.00	\$ 812.00
55			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
56			Remove Existing Split System AHU W/ All Fittings And Accessories	EA	1	0%	1	2.450	58.00	\$ 142.10	\$ -	\$ 142.10	\$ 142.10
57			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
58			Remove Existing Water Heater W/ All Fittings And Accessories	EA	1	0%	1	1.850	58.00	\$ 107.30	\$ -	\$ 107.30	\$ 107.30
59			Remove Mechanical Piping W/ All Fittings And Accessories	LF	47	0%	47	0.060	58.00	\$ 3.48	\$ -	\$ 3.48	\$ 163.28
												<b>\$ 38,986</b>	

<b>CONCRETE</b>														
<b>CAST IN PLACE CONCRETE</b>														
<b>CONTI. FOOTING</b>														
60			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	
61			Reinforcement (3) #4 Conti. (Assumed)	LBS	148	10%	163	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 321	
62			Excavation (Conti. Footing & Concrete Wall)	CY	35	10%	38	1.100	60.00	\$ 66.00	\$ -	\$ 66.00	\$ 2,531	
63			Formwork	SF	148	10%	163	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 733	
64			Backfill	CY	26	10%	29	0.785	60.00	\$ 47.10	\$ -	\$ 47.10	\$ 1,367	
<b>PAD FOOTING</b>														
65			2'-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	
66			Reinforcement (5) #5 Both Ways	LBS	42	10%	46	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 90	
67			Excavation (Pad Footing & Piers)	CY	12	10%	13	1.100	60.00	\$ 66.00	\$ -	\$ 66.00	\$ 855	
68			Formwork	SF	64	10%	70	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 317	
69			Backfill	CY	9	10%	10	0.785	60.00	\$ 47.10	\$ -	\$ 47.10	\$ 471	
70			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	\$ 897	
71			Reinforcement (5) #5 Both Ways	LBS	42	10%	46	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 90	
72			Excavation (Pad Footing & Piers)	CY	2	10%	3	1.100	60.00	\$ 66.00	\$ -	\$ 66.00	\$ 171	
73			Formwork	SF	48	10%	53	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 238	
74			Backfill	CY	1	10%	1	0.785	60.00	\$ 47.10	\$ -	\$ 47.10	\$ 43	
<b>PIER</b>														
75			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	
76			Reinforcement (4) #4 Vertical (Assumed)	LBS	6	10%	6	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 13	
77			(3) #4 Ties (Assumed)	LBS	7	10%	8	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 15	
78			Formwork	SF	35	10%	38	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 173	
79			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	
80			Reinforcement (4) #4 Vertical (Assumed)	LBS	6	10%	6	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 13	
81			(3) #4 Ties (Assumed)	LBS	7	10%	8	0.015	58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 15	
82			Formwork	SF	22	10%	24	0.090	50.00	\$ 4.50	\$ -	\$ 4.50	\$ 109	
<b>SLABS</b>														
83			4" Thick Slab on Grade Concrete	SF	281	3	10%	4	2.780	78.00	\$ 216.84	\$ 203.00	\$ 419.84	\$ 1,588

**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 MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
83			6x6 - W1.4xW1.4 WWM	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
			<b>WALL</b>										
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
												<b>\$ 17,912</b>	

**MASONRY**

			<b>BRICK VENEER</b>										
			<b>THIN BRICK VENEER</b>										
88	A201	Plan Notes	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" Thk. 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
												<b>\$ 2,001</b>	

**METALS**

			<b>STRUCTURAL STEEL</b>										
			<b>BASE PLATE</b>										
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
			<b>COLUMN</b>										
96			HSS 5x5x1/2 (15'-H)	LBS	4265	10%	4691	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 13,557
			<b>COLUMN CAP</b>										
97			5x5x1/4" Column Cap	EA	10	0%	10	0.350	58.00	\$ 20.30	\$ 15.78	\$ 36.08	\$ 361
			<b>COLUMN PLATE</b>										
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
			<b>BEAM</b>										
99			WT 12x81	LBS	16027	10%	17630	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 50,951
			<b>PIPE</b>										
100			W 12x16	LBS	358	10%	394	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 1,137
			<b>ANGLE</b>										
101			L5x5x3/8 Steel Angle	LBS	765	10%	841	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 2,432
102			L6x6x3/8 Steel Angle	LBS	1523	10%	1675	0.020	58.00	\$ 1.16	\$ 1.73	\$ 2.89	\$ 4,841
			<b>ANGLE CONNECTION PLATE</b>										
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
			<b>GUARDRAIL</b>										
104	A201	Plan Notes	36"H Guardrail	LF	38	10%	42	0.200	58.00	\$ 11.60	\$ 31.90	\$ 63.50	\$ 2,654
												<b>\$ 82,612</b>	

**WOOD & PLASTIC**

			<b>FINISH CARPENTRY</b>										
			<b>CABINETRY &amp; MILLWORK</b>										
			<b>SHELVING</b>										
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
			<b>BASE CABINETS</b>										
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
			<b>UPPER CABINETS</b>										
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	A102 , A701-A702	Plan Notes	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	\$ 8,340
			<b>WALL CABINETS</b>										
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
			<b>LAMINATE</b>										
118			Tag L1: Laminate Mfr.: WILSONARD Style/Color: Shadow Zephyr #4857-60 / Matt Finish	SF	709	10%	780	0.025	65.00	\$ 1.63	\$ 2.83	\$ 4.46	\$ 3,474
119			Tag L2: Laminate Mfr.: WILSONARD Style/Color: Daintree #8235K-05 / Timber Grain Finish	SF	1103	10%	1213	0.025	65.00	\$ 1.63	\$ 2.83	\$ 4.46	\$ 5,405
120			Tag L3: Laminate Mfr.: WILSONARD Style/Color: Classic Linen #4943-38 / Fine Velvet Finish	SF	271	10%	298	0.025	65.00	\$ 1.63	\$ 2.83	\$ 4.46	\$ 1,328
121			Tag L4: Laminate Mfr.: WILSONARD Style/Color: Natural Cotton #4946-38 / Fine Velvet Finish	SF	36	10%	39	0.025	65.00	\$ 1.63	\$ 2.83	\$ 4.46	\$ 175
												<b>\$ 129,379</b>	

**THERMAL & MOISTURE PROTECTION**

			<b>EIPS</b>										
122	A201	Plan Notes	EIPS Band Scoted Color: Dark Green	SF	108	10%	119	0.160	65.00	\$ 10.40	\$ 9.20	\$ 19.60	\$ 2,323
			<b>CEILING INSULATION</b>										
123			6" Batt Insulation	SF	1099	10%	1209	0.015	65.00	\$ 0.98	\$ 1.45	\$ 2.43	\$ 2,932
			<b>METAL PANELS</b>										
124			Aluminum Panel Color: Dark Bronze	SF	53	10%	58	0.035	65.00	\$ 2.28	\$ 7.16	\$ 9.44	\$ 552
			<b>FLASHING</b>										
125			Metal Flashing @ Top Of Brck Per	LF	20	10%	22	0.025	65.00	\$ 1.63	\$ 2.25	\$ 3.88	\$ 85
												<b>\$ 8,891</b>	

**OPENINGS**

			<b>DOORS</b>										
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: **Innovative 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	
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	
			<b>HARDWARE</b>											
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	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			
			<b>GLASS</b>											
138			Spandrel Panel w/ Dark Bronze Aluminum Frame	SF	130	10%	143	0.200	65.00	\$ 13.00	\$ 56.00	\$ 69.00	\$ 9,837	
												<b>SUBTOTAL</b>		

**FINISHES**

DRY WALL ASSEMBLIES													
<b>Type P1: 3 5/8" 25 GA. Interior Metal Stud Wall (32RLF, 10'-0"H)</b>													
139			5/8" Gypsum Board On Both Side	SF	3740	10%	6314	0.000	65.00	\$ -	\$ -	\$ -	\$ -
			No. of Sheets (4x8)	EA	197	0%	197	0.330	65.00	\$ 21.45	\$ 18.25	\$ 39.70	\$ 7,833
140			Tapping	LF	2670	10%	3157	0.010	65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 2,431
141			Mudding	LBS	298	10%	328	0.153	65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 2,768
142			Screws	EA	9471	0%	9471	0.001	65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 358
143			5/8" Moisture Resistant Gypsum Board On One Side	SF	380	10%	418	0.000	65.00	\$ -	\$ -	\$ -	\$ -
144			No. of Sheets (4x8)	EA	13	0%	13	0.330	65.00	\$ 21.45	\$ 19.35	\$ 40.80	\$ 533
145			Tapping	LF	190	10%	209	0.010	65.00	\$ 0.65	\$ 0.12	\$ 0.77	\$ 161
146			Mudding	LBS	20	10%	22	0.153	65.00	\$ 9.95	\$ 1.53	\$ 11.48	\$ 249
147			Screws	EA	627	0%	627	0.001	65.00	\$ 0.03	\$ 0.01	\$ 0.04	\$ 24
148			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
149			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
150			2 1/2" Fiberglass Sound Atten. Batts Insulation	SF	3280	10%	3608	0.015	65.00	\$ 0.98	\$ 0.98	\$ 1.96	\$ 7,054
151			Sealants @ All Penetrations	LF	1312	10%	1443	0.010	65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 1,515
152													
<b>Type P1: 3 5/8" 25 GA. Interior Metal Stud Wall (15LF, 10'-0"H)</b>													
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	\$ 208
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
162													
<b>Type P2: 3 5/8" 25 GA. Interior Metal Stud Wall (60LF, 10'-0"H)</b>													
162			5/8" Quietrock 530 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	\$ 237
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	\$ 390
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
176													
<b>Type P3: 3 5/8" 25 GA. Interior Metal Stud Wall (36LF, 10'-0"H)</b>													
176			5/8" Gypsum Board On Both Side	SF	600	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	\$ 694
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
186													
<b>Type P4: 6" 20 GA. Interior Metal Stud Wall (78LF, 15'-0"H)</b>													
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	\$ 23.55	\$ 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	3785	0%	3785	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
195													
<b>Type P5: 3 5/8" 20 GA. Interior Metal Stud Wall (51LF, 15'-0"H)</b>													
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	\$ 23.55	\$ 44.00	\$ 420
197			Tapping	LF	129	10%	143	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	\$ 114
203			Sealants @ All Penetrations	LF	20	10%	22	0.010	\$ 65.00	\$ 0.65	\$ 0.40	\$ 1.05	\$ 28
204													
<b>Type P6: 3 5/8" 25 GA. Interior Metal Stud Wall (121LF, 10'-0"H)</b>													
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	\$ 17
209			3 5/8" 25 GA. 362S125										



**DETAILED BREAKDOWN OF ITEMS**

Prepared for: **Innovative 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
<b>FIRE EXTINGUISHER</b>													
278			Fire Extinguisher	EA	2	0%	2	1.350	68.00	\$ 91.80	\$ 235.00	\$ 326.80	\$ 654
<b>SIGNAGE</b>													
279			3'-3" x 1'-6" (401 Signage)	EA	2	0%	2	0.650	68.00	\$ 44.20	\$ 233.00	\$ 277.20	\$ 554
280			Unisex Bath Signage	EA	4	0%	4	0.450	68.00	\$ 30.60	\$ 65.80	\$ 96.40	\$ 386
281			Exit Signage	EA	2	0%	2	0.350	68.00	\$ 23.80	\$ 55.60	\$ 79.40	\$ 159
<b>BATH ACCESSORIES</b>													
282			42" Horizontal Grab Bar 1 1/2" Dia Grab Bar	EA	2	0%	2	0.420	68.00	\$ 28.56	\$ 46.20	\$ 74.76	\$ 150
283			24" Horizontal Grab Bar 1 1/2" Dia Grab Bar	EA	2	0%	2	0.240	68.00	\$ 16.32	\$ 26.40	\$ 42.72	\$ 85
284	A102	Plan Notes	18" Horizontal Grab Bar 1 1/2" Dia Grab Bar	EA	2	0%	2	0.180	68.00	\$ 12.24	\$ 19.80	\$ 32.04	\$ 64
285			Mirror Note: Provided by Owner	EA	2	0%	2	1.200	68.00	\$ 81.60	\$ 850.00	\$ 931.60	\$ 1,863
286			Recessed Multi Roll Toilet Tissue Paper Dispenser Note: Provided by Owner	EA	2	0%	2	0.380	68.00	\$ 25.84	\$ 89.60	\$ 115.44	\$ 231
287			Recessed Paper Towel Dispenser / Waste Receptacle Note: Provided by Owner	EA	2	0%	2	0.360	68.00	\$ 24.48	\$ 61.20	\$ 85.68	\$ 171
288			Wall Mounted Soap Dispenser Note: Provided by Owner	EA	2	0%	2	0.360	68.00	\$ 24.48	\$ 62.50	\$ 86.98	\$ 174
<b>MOP SINK</b>													
289			Mop Sink	EA	1	0%	1	2.350	68.00	\$ 159.80	\$ 580.00	\$ 739.80	\$ 740
<b>EYE WASH</b>													
290			Eye Wash	EA	1	0%	1	2.500	68.00	\$ 170.00	\$ 414.99	\$ 584.99	\$ 585
												<b>\$ 5,816</b>	

<b>EQUIPMENT</b>													
<b>KITCHEN EQUIPMENT</b>													
291			SST, Folding Exam Table Note: Furnished by Owner, Installed By Contractor	EA	1	0%	1	3.500	68.00	\$ 238.00		\$ 238.00	\$ 238
292			Stacked Washer/Dryer Note: Furnished by Owner, Installed By Contractor	EA	2	0%	2	3.650	68.00	\$ 248.20		\$ 248.20	\$ 496
293			Gurney Note: Furnished & Installed by Owner	EA	2	0%	2		68.00	\$ -	\$ -	\$ -	\$ -
294			Full Size Refrigerator Note: Furnished & Installed by Owner	EA	2	0%	2		68.00	\$ -	\$ -	\$ -	\$ -
295			SST, Run Gates & Partitions Note: Furnished by Owner & Installed by Contractor	EA	14	0%	14	2.500	68.00	\$ 170.00		\$ 170.00	\$ 2,380
296	A102	Plan Notes	Cage Bank Note: Furnished by Owner & Installed by Contractor	EA	1	0%	1	3.250	68.00	\$ 221.00		\$ 221.00	\$ 221
297			2' SST, Shallow Tub Table Note: Furnished by Owner & Installed by Contractor	EA	1	0%	1	2.650	68.00	\$ 180.20		\$ 180.20	\$ 180
298			4' SST, Shallow Tub Table Note: Furnished by Owner & Installed by Contractor	EA	1	0%	1	2.650	68.00	\$ 180.20		\$ 180.20	\$ 180
299			Oxygen Cage Bank Note: Furnished & Installed by Owner	EA	1	0%	1		68.00	\$ -	\$ -	\$ -	\$ -
300			Imaging Table Note: Furnished by Owner & Installed by Contractor	EA	1	0%	1	2.650	68.00	\$ 180.20		\$ 180.20	\$ 180
301			Storage Shelves Note: Furnished & Installed by Owner	EA	3	0%	3		68.00	\$ -	\$ -	\$ -	\$ -
302			Modular Work Stations Note: Furnished & Installed by Owner	EA	1	0%	1		68.00	\$ -	\$ -	\$ -	\$ -
<b>EQUIPMENT (CONNECTION ONLY)</b>													
303	P.701	Plumbing Plan	Washer And Dyer	EA	2	0%	2	0.000	68.00	\$ -	\$ -	\$ -	\$ -
304			Fridge	EA	2	0%	2	0.000	68.00	\$ -	\$ -	\$ -	\$ -
												<b>SUBTOTAL</b>	

<b>FURNISHING</b>													
<b>COUNTER TOP &amp; BACK SPLASH</b>													
305	A701-A702	A105	SS-1, Solid Surface Top Mfg.: WilsonArt Description: Chilled Earth 9228SS /1.5" Thickness	SF	80	10%	88	0.200	65.00	\$ 13.00	\$ 92.00	\$ 105.00	\$ 9,240
306			SS-1, Backsplash Mfg.: WilsonArt Description: Chilled Earth 9228SS /0.5" Thickness	SF	55	10%	61	0.030	65.00	\$ 1.95	\$ 30.50	\$ 32.45	\$ 1,963
<b>MELAMINE WOOD SHELF</b>													
307			Wood Shelf w/ Melamine Top w/ Supporting 30"D Shelf Support Bracket	SF	105	10%	116	0.080	65.00	\$ 5.20	\$ 48.00	\$ 53.20	\$ 6,145
												<b>SUBTOTAL</b>	

<b>PLUMBING</b>													
<b>PLUMBING FIXTURES</b>													
308			WC, Water Closet, AMERICAN STANDARD 3641.001, SELECTRONIC DC POWER #6065.161.002 Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	2	0%	2	3.440	\$ 75.00	\$ 258.00	\$ 513.00	\$ 771.00	\$ 1,542.00
309			LAV, Lavatory, ZURN ELKAY ONE Z.L2.M, ZURN Z8-1000-XL-3M Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	2	0%	2	3.250	\$ 75.00	\$ 243.75	\$ 288.99	\$ 532.74	\$ 1,065.48
310			3" Dia Mop Sink, ELKAY / EFS2523C FIAT 830AA000, Provide With ELKAY MOP Holder LK403, STRAINER (LK45) Provide W/ Shutoff Valve, 2 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
311			Sink, Single Drop In Sink, ELKAY LR1720SC ELKAY LK406GN04TSC Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	5	0%	5	2.650	\$ 75.00	\$ 198.75	\$ 1,513.00	\$ 1,711.75	\$ 8,558.75
312			Sink, 2-Bay Double Drop In Sink, ELKAY Hddb332294PWK ELKAY LK2600CR. Furnish With Guardian Equipment G1805 EYE WASH Provide W/ Shutoff Valve, 2 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
313			DE, Drinking Fountain, ELKAY LZSTLWSLK Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	1	0%	1	4.880	\$ 75.00	\$ 366.00	\$ 3,305.00	\$ 3,671.00	\$ 3,671.00
314			Wet/Prep. Cabinet Wet/Tab/ Tub VSSI / 109-7467-00, PG-2347-WH4-VH, 48" Stainless Steel Cut-Away Wet/Prep. Cabinet Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110 OR: VSSI / 109-7467-00, PG-2347-WH4-VH, 60" Stainless Steel Cut-Away Wet/Prep. Cabinet	EA	2	0%	2	2.650	\$ 75.00	\$ 198.75	\$ 745.00	\$ 943.75	\$ 1,887.50
315			Eye Wash, Schedule Not Given Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	1	0%	1	1.200	\$ 75.00	\$ 90.00	\$ 165.01	\$ 255.01	\$ 255.01
316			4" Dia HIS, Hair And Sediment Interceptor, WATTS SI-742-L TOP ACCESS. Provide W/ Shutoff Valve, 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	3	0%	3	3.250	\$ 75.00	\$ 243.75	\$ 1,566.00	\$ 1,809.75	\$ 5,429.25
<b>WATER HEATER</b>													
317			WH-1, Water Heater, Gas Fired, AO SMITH BTH-120 (A), 120 BTU/HR, 5A, 60 Gallon. Provide W/ Condensate Neutralizer Kit	EA	1	0%	1	6.990	\$ 75.00	\$ 524.25	\$ 7,325.00	\$ 7,849.25	\$ 7,849.25
<b>WATER HEATER DETAIL</b>													
318			4" Dia Concentric Vent Kit	EA	1	0%	1	0.880	\$ 75.00	\$ 66.00	\$ 156.23	\$ 222.23	\$ 222.23
319			1-1/2" Dia Ball Valve 2 Piece Full Port Copper Alloy, 600 PSI CWP, MSS SP-110	EA	8	0%	8	2.100	\$ 75.00	\$ 157.50	\$ 813.98	\$ 973.48	\$ 7,787.84
320			1-1/2" Dia Check Valve, Bronze, Class 125, MSS SP-80	EA	4	0%	4	1.500	\$ 75.00	\$ 112.50	\$ 228.27	\$ 340.77	\$ 1,363.08
321			1-1/2" Dia Mixing Valve W/ Gauge, HOLBY	EA	1	0%	1	3.200	\$ 75.00	\$ 240.00	\$ 1,453.28	\$ 1,693.28	\$ 1,693.28
322			Temperature Gauge	EA	1	0%	1	1.000	\$ 75.00	\$ 75.00	\$ 122.00	\$ 197.00	\$ 197.00
323			3/4" Dia Temperature And Pressure Relief Valve W/ 6" FT Copper Pipe	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 276.46	\$ 415.21	\$ 415.21
324			3/4" Dia Drain Valve W/ 6" FT Copper Pipe	EA	1	0%	1	0.400	\$ 75.00	\$ 30.00	\$ 32.67	\$ 62.67	\$ 62.67
325	P.401, P.402, P.501, P.701, P.701, P.702, P.801, P.901	Plumbing Plan	30"x30" House Keeping Pad-Size Assumed	EA	1	0%	1	0.650	\$ 75.00	\$ 48.75	\$ 88.78	\$ 137.53	\$ 137.53
<b>TANK</b>													
326			Expansion Tank, Diaphragm Type AMTROL SI-12C-DD, 6.4 Gallon, 11"x9", 9 LBS.	EA	1	0%	1	4.250	\$ 75.00	\$ 318.75	\$ 2,290.40	\$ 2,609.15	\$ 2,609.15
<b>PUMP</b>													
327			Hot Water Recirculation Pump, Schedule Not Given	EA	1	0%	1	6.550	\$ 75.00	\$ 491.25	\$ 6,905.00	\$ 7,396.25	\$ 7,396.25
<b>HOSE REEL</b>													
328			1/2" Dia HR, Hose Reel	EA	2	0%	2	1.200	\$ 75.00	\$ 90.00	\$ 307.99	\$ 397.99	\$ 795.98
<b>MEDICAL GAS &amp; VACCUM SYSTEM EQUIPMENTS</b>													

**DETAILED BREAKDOWN OF ITEMS**

Prepared for: **Innovative 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
<b>MISCELLANEOUS</b>													
<b>CLEANOUTS &amp; DRAINS</b>													
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
<b>VALVES</b>													
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
<b>VENT THROUGH ROOF</b>													
342			3" Dia VTR, Vent Through Roof	EA	1	0%	1	1.650	\$ 75.00	\$ 123.75	\$ 322.00	\$ 445.75	\$ 445.75
<b>WATER HAMMER ARRESTOR</b>													
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
<b>ALLOWANCE</b>													
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	\$ 3,088.96	\$ 51,481.60	\$ 51,481.60
													<b>\$ 129,339</b>

**HVAC**

<b>AIR DEVICES</b>													
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, 155 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, 700 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			Eggregate 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
<b>ROOF TOP UNIT</b>													
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 MOCP, 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, 1040 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 MOCP, 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
<b>ENERGY RECOVERY VENTILATOR</b>													
372			ERV-1, Energy Recovery Ventilator, RENEWAIRE / HEI.SXRT, 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) 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
<b>EXHAUST FANS</b>													
373			F-1, Exhaust Fan, GREENHECK G-095-E, Centrif Type Wheel, BI 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, 120/10.2, 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: **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
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
<b>ELECTRIC UNIT HEATER</b>													
376			EUH-1, Electric Unit Heater, MARKEK F2F5103N, 3.3 KW, 208/3/9.17, Disconnect: MARKEK DCS 403, Thermostat: MARKEK T5102, Wall Mounted.	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 740.48	\$ 884.78	\$ 884.78
<b>DAMPERS</b>													
377			14"x14" Volume Damper	EA	2	0%	2	1.660	\$ 78.00	\$ 129.48	\$ 204.65	\$ 334.13	\$ 668.26
<b>MISCELLANEOUS</b>													
<b>DUCT TERMINATION CAPS</b>													
378			4" Dia Duct Termination Cap	EA	2	0%	2	1.680	\$ 78.00	\$ 131.04	\$ 381.02	\$ 512.06	\$ 1,024.12
<b>ALLOWANCE</b>													
379			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
												<b>\$ 111,296</b>	

**ELECTRICAL**

<b>DISTRIBUTION</b>													
<b>CIRCUIT BREAKER</b>													
382			3P/50A Circuit Breaker	EA	2	0%	2	0.630	\$ 78.00	\$ 49.14	\$ 94.00	\$ 143.14	\$ 286.28
383			2P/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	\$ 2,572.80
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
<b>PANEL</b>													
392			Panel "MDP" 208V/120VAC, 3P, 800A, Cabinet/Mounting : Nema 1- Surface, 65000 AIC Ratings Panel Options: SE Service Entrance Rated, 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			Panel "PP5" 208V/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	1	0%	1	7.650	\$ 78.00	\$ 596.70	\$ 6,635.00	\$ 7,231.70	\$ 7,231.70
<b>DEVICES</b>													
394			300A Trans "S" Cabinet	EA	1	0%	1	3.850	\$ 78.00	\$ 300.30	\$ 2,049.00	\$ 2,349.30	\$ 2,349.30
<b>DISCONNECT SWITCH</b>													
395			3P/200A Safety Switch/ Heavy Duty 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			3P/60A WP Safety Switch/ Heavy Duty	EA	2	0%	2	2.100	\$ 78.00	\$ 163.80	\$ 445.10	\$ 608.90	\$ 1,217.80
<b>GROUNDING</b>													
398			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
<b>POWER</b>													
<b>DEVICE</b>													
399			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	EA	12	0%	12	0.350	\$ 78.00	\$ 27.30	\$ 44.00	\$ 71.30	\$ 855.60
402			Duplex Receptacle Fascia Mounted 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			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	EA	1	0%	1	2.150	\$ 78.00	\$ 167.70	\$ 355.00	\$ 522.70	\$ 522.70
409			Power Strip Mounted on Millwork Countertop, Each W/ 3 Power Outlet & 4 USB Ports. Manufacturer: Kable Kontrol Model:KK-EC-BK or Approved Equal Color: Black	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 125.00	\$ 222.50	\$ 445.00
410			Motorated Switch 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
<b>LIGHTING</b>													
<b>LIGHTING FIXTURES</b>													
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 90140 Flange Kit Where Required	EA	23	0%	23	1.250	\$ 78.00	\$ 97.50	\$ 136.52	\$ 234.02	\$ 5,382.46
413			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 90140 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: SG16LEDYX15L5K2DX/BH27/AR622FXSGSO 1500 Lumens, 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: FMVCLLS 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: **Innovative 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 MAN/ HOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
416			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- 4' 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		<b>E501/Details on E801</b>	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
<b>LIGHTING CONTROL</b>													
422			TC-1 Electric Time Clock Controller Manufacturer: Intermatic Model: ET281SCP 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 Manual On/Off, Dimming, OCC Sensor	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 U/S, 400 Coverage (SF), 360 Deg View.	EA	9	0%	9	1.600	\$ 78.00	\$ 124.80	\$ 228.00	\$ 352.80	\$ 3,175.20
425			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
<b>MISCELLANEOUS</b>													
429		<b>E301</b>	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		<b>A103</b>	Junction Box for Medical/Exam Light	EA	7	0%	7	0.450	\$ 78.00	\$ 35.10	\$ 45.00	\$ 80.10	\$ 560.70
<b>ALLOWANCES</b>													
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
												<b>\$ 237,845</b>	
<b>COMMUNICATION</b>													
<b>DEVICES</b>													
436		<b>E401</b>	Data Jack (RJ-45)	EA	38	0%	38	0.100	\$ 78.00	\$ 7.80	\$ 7.65	\$ 15.45	\$ 587
<b>MISCELLANEOUS</b>													
437		<b>A103</b>	Junction Box In Ceiling For Camera (Camera Furnished & Installed By owner) Material: Cast Metal, Nema FB1, 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		<b>A104</b>	Junction Box For Low Voltage Material: Cast Metal, Nema FB1, 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
<b>ALLOWANCES</b>													
439			Allowance for Wiring & Conduits (8044 SF)	LS	1	0%	1	0.000	\$ 78.00	\$ 393.99	\$ 590.99	\$ 984.98	\$ 984.98
												<b>\$ 14,236</b>	
<b>ELECTRONIC SAFETY &amp; SECURITY</b>													
<b>FIRE ALARM</b>													
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	1.650	\$ 78.00	\$ 128.70	\$ 188.00	\$ 316.70	\$ 633
<b>ALLOWANCES</b>													
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
												<b>\$ 14,236</b>	
												<b>PROJECTED COST</b>	<b>\$1,182,237</b>
<b>OVERHEAD AND PROFIT</b>												<b>20%</b>	<b>\$236,447</b>
<b>LABOR SUBCONTRACTOR FEE</b>												<b>10%</b>	<b>\$118,224</b>
<b>INSURANCE</b>												<b>3%</b>	<b>\$35,467</b>
<b>CONTINGENCY</b>												<b>5%</b>	<b>\$59,112</b>
<b>TAX</b>												<b>9%</b>	<b>\$87,599</b>
<b>SUGGESTED BID</b>													<b>\$1,689,086</b>
<b>Notes:</b>													
1. Online sources are used for pricing.													

DETAILED BREAKDOWN OF ITEMS

Prepared for: Innovaetive 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.



SMART  
 CONSTRUCTS

**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 MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
<b>EARTHWORK</b>													
1	C-103	Plan Details	<b>GRADING</b> Allowance For Rough Grading	SF	5557	10%	6113	0.010	\$ 60.00	\$ 0.60	\$ -	\$ 0.60	\$ 3,668
<b>EROSIN &amp; SEDIMENT CONTROL</b>													
2	C-105	Silt Fence Detail	<b>SILT FENCE</b> 4'-6" H Posts @ 10'-0" O.C. Material: 1 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 Aasho M288.	SF	728	10%	801	0.010	\$ 60.00	\$ 0.60	\$ 0.59	\$ 1.19	\$ 950
5			<b>CONSTRUCTION ENTRANCE</b> Filter Geotextile Filter Fabric	SF	780	10%	858	0.008	\$ 60.00	\$ 0.48	\$ 0.32	\$ 0.80	\$ 686
6			Stabilized 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			Entrance Detail 6" Mountable Berm	LF	25	10%	27	0.080	\$ 60.00	\$ 4.80	\$ 21.20	\$ 26.00	\$ 701
8			Plan Details <b>INLET PROTECTION</b> Inlet Protection	SF	214	10%	235	0.065	\$ 60.00	\$ 3.90	\$ 9.64	\$ 13.54	\$ 3,183
												<b>SUBTOTAL \$ 12,461</b>	

**SITE IMPROVEMENTS**

<b>DEMOLITION &amp; RELOCATION</b>													
9	C-101	Demolition Plan Details & Legend	Remove 2'-0" W Drainage Structure	EA	2	0%	2	3.500	\$ 78.00	\$ 273.00	\$ -	\$ 273.00	\$ 546
10			Remove Concrete Walkway	SF	531	0%	531	0.048	\$ 78.00	\$ 3.74	\$ -	\$ 3.74	\$ 1,989
11			Remove Asphalt Pavement	SF	2144	0%	2144	0.028	\$ 78.00	\$ 2.18	\$ -	\$ 2.18	\$ 4,684
12			Remove Site Signage	EA	1	0%	1	0.600	\$ 78.00	\$ 46.80	\$ -	\$ 46.80	\$ 47
13			Remove 3'-6" x 2'-0" Drainage Inlet To Be Readjusted	EA	1	0%	1	1.200	\$ 78.00	\$ 93.60	\$ -	\$ 93.60	\$ 94
14			Remove Pavement Striping	LF	156	0%	156	0.013	\$ 78.00	\$ 1.01	\$ -	\$ 1.01	\$ 158
15			Relocate Electrical Panel	EA	1	0%	1	2.450	\$ 78.00	\$ 191.10	\$ -	\$ 191.10	\$ 191
16			Remove & Relocate Columns (17'-0" H)	EA	4	0%	4	1.925	\$ 78.00	\$ 150.15	\$ -	\$ 150.15	\$ 601
<b>SITE</b>													
17	C-101	Demolition Notes	Mill & Overlay Existing Asphalt	SF	2512	10%	2763	0.016	\$ 78.00	\$ 1.25	\$ 2.38	\$ 3.63	\$ 10,025
18	C-108	Concrete Curb & Pavement Detail /	<b>H-20 Rated Floor Slab / Concrete Pavement:</b> - 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	SF	3825	10%	4207	0.045	\$ 78.00	\$ 3.51	\$ 4.90	\$ 8.41	\$ 35,384
19			- 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)	LF	327	10%	359	0.078	\$ 78.00	\$ 6.08	\$ 17.80	\$ 23.88	\$ 8,581
20			1/2" Expansion Joints @ Curb Filled W/ Rigid Bituminous Material @ 12'-0" O.C.	EA	30	0%	30	0.035	\$ 60.00	\$ 2.10	\$ 2.24	\$ 4.34	\$ 130
21			4" Thick Concrete Sidewalk (4000 PSI) <b>Finish:</b> Broomed, Tooled Edge All Around	SF	165	10%	182	0.048	\$ 78.00	\$ 3.74	\$ 4.25	\$ 7.99	\$ 1,454
22	C-108	Concrete Side Walk Detail /	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 3/4" Premoulded Ridged Bituminous Material	SF	133	10%	146	0.044	\$ 78.00	\$ 3.43	\$ 4.32	\$ 7.75	\$ 1,130
26	C-110	C-110	3/4" 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
27			<b>MISC.</b> Bicycle Rack Material: Stainless Steel "U" Bike Rack (11 GA) Size: 22" Wide x 36" H - Connected W/ 5/8" Dia Bolt W/ Epoxy Embedment	EA	2	0%	2	1.400	\$ 60.00	\$ 84.00	\$ 220.00	\$ 304.00	\$ 608
28	C-109	C-109	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
<b>SITE SIGNAGE</b>													
32	C-109	C-109	<b>Sign 1:</b> R/-8 "Reserved Parking" Sign Size: 12"x18" Color: White Symbol With Blue Background W/ R7-8A "Vain Accessible" Sign Size: 12"x6"	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 42.00	\$ 69.00	\$ 69
33			<b>Sign 2:</b> R/-1 "No Parking Anytime" Sign Size: 12"x18"	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 42.00	\$ 69.00	\$ 69
34			<b>Sign 3:</b> R/-1 "STOP" Sign Size: 30"x30"	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 51.00	\$ 78.00	\$ 78
35			<b>Sign 1:</b> "Employee & Physician Parking Only" Sign Size: 12"x18"	EA	1	0%	1	0.450	\$ 60.00	\$ 27.00	\$ 42.00	\$ 69.00	\$ 69
36			<b>MOUNTING DETAIL</b> 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		
38	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		
<b>LANDSCAPING</b>													
42			<b>GROUND COVER</b> Hydrosed 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  
 Project ID:  
 Scope: Renovation



Date: 27-Aug-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
43	C-106	Planting Schedule, Details / C-106	<b>Seeded Wildflower:</b> 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		
45			<b>GRASSES</b> Symbol: FG Botanical Name: Festuca Glauca Common Name: Blue Fescue Size / Spacing: 1 GAL/ 18" O.C.	EA	10	0%	10	0.350	\$ 60.00	\$ 21.00	\$ 26.39	\$ 47.39	\$ 474		
46			Symbol: SH Botanical Name: Sporobolus Heterolepis Common Name: Prairie Dropseed Size / Spacing: 1 GAL/ 18" O.C.	EA	10	0%	10	0.350	\$ 60.00	\$ 21.00	\$ 29.99	\$ 50.99	\$ 510		
47			Symbol: SS Botanical Name: Schizachyrium Scoparium Common Name: Little Blaestem Size / Spacing: 1 GAL/ 18" O.C.	EA	10	0%	10	0.350	\$ 60.00	\$ 21.00	\$ 33.99	\$ 54.99	\$ 550		
48			<b>SHRUBS/ PERENNIALS</b> Symbol: CA Botanical Name: Clethra Alnifolia 'Hummingbird' Common Name: Dwarf Summersweet Size / Spacing: 2 GAL/ 4' O.C.	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.	EA	13	0%	13	0.400	\$ 60.00	\$ 24.00	\$ 64.99	\$ 88.99	\$ 1,157		
50			Symbol: IV Botanical Name: Itea Virginica 'Henry's Garnet' Common Name: Dwarf Sweetspire Size / Spacing: 3 GAL/ 4' O.C.	EA	4	0%	4	0.400	\$ 60.00	\$ 24.00	\$ 59.99	\$ 83.99	\$ 336		
51			Symbol: JH Botanical Name: Juniperus Horizontalis 'Plumosa Compacta' Common Name: Creeping Juniper Size / Spacing: 3 GAL/ 5' O.C.	EA	15	0%	15	0.400	\$ 60.00	\$ 24.00	\$ 56.99	\$ 80.99	\$ 1,215		
52			Symbol: JV Botanical Name: Juniperus Virginiana Common Name: Eastern Red Cedar 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: PS Botanical Name: Phlox Subulata Common Name: Creeping Phlox Size / Spacing: 1 QT./ 2' O.C.	EA	110	0%	110	0.400	\$ 60.00	\$ 24.00	\$ 36.99	\$ 60.99	\$ 6,709		
54			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			<b>TREES</b> Symbol: CC Botanical Name: Cercis Canadensis Common Name: Eastern Rebud Size: 2.5 - 3" Cal. B&B	EA	3	0%	3	4.850	\$ 60.00	\$ 291.00	\$ 350.00	\$ 641.00	\$ 1,923		
56			<b>MULCH @ TREES, SHRUBS &amp; GRASSES</b> 3" Watering Basin Topsoil	CY	6	10%	7	0.078	\$ 60.00	\$ 4.68	\$ 13.55	\$ 18.23	\$ 121		
57			4" Double-Shredded Hardwood Mulch Of A Natural Color	CY	8	10%	9	0.500	\$ 60.00	\$ 30.00	\$ 45.00	\$ 75.00	\$ 655		
58			6" Compacted Un-Amended Backfill; Form Pedestal To Prevent Settling	CY	12	10%	13	0.685	\$ 60.00	\$ 41.10	\$ 42.00	\$ 83.10	\$ 1,099		
59			Excavation	CY	55	10%	61	1.100	\$ 60.00	\$ 66.00	\$ -	\$ 66.00	\$ 4,002		
60			Backfill	CY	30	10%	33	0.785	\$ 60.00	\$ 47.10	\$ -	\$ 47.10	\$ 1,561		
<b>ELECTRICAL</b>															
61			C-107	Luminaire Schedule / C-107	G: Lithonia Lighting, 124 W LED Lamp Description: VCPG LED P7 30K TSW MVOLT	EA	2	0%	2	1.850	\$ 60.00	\$ 111.00	\$ 445.38	\$ 556.38	\$ 1,113
62	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-Corrive Coating	EA			1	0%	1	2.650	\$ 60.00	\$ 159.00	\$ 1,045.30	\$ 1,204.30	\$ 1,204		
63	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-Corrive Coating	EA			1	0%	1	2.650	\$ 60.00	\$ 159.00	\$ 1,045.30	\$ 1,204.30	\$ 1,204		
64	C-107	Light Pole Foundation Detail / C-107	Non-Corrive Stainless Steel Base Plates & Anchor Bolts @ 18" H Poles Note: Lighting Pole & Base Plates Provided By Lighting	EA	2	0%	2	1.990	\$ 60.00	\$ 119.40	\$ 463.75	\$ 583.15	\$ 1,166		
65			High Strength Non-Shrink Grout @ Base	SF	8	10%	9	0.020	\$ 60.00	\$ 1.20	\$ 2.20	\$ 3.40	\$ 30		
66			<b>LIGHT POLE FOUNDATION</b> 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		
67			#6 #5 Bars Vertical Hooked Reinforcement	LBS	105	10%	116	0.015	\$ 58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 238		
68			#4 Ties @ 10" O.C.	LBS	121	10%	133	0.015	\$ 60.00	\$ 0.90	\$ 1.10	\$ 2.00	\$ 266		
69			Excavation	CY	3	10%	4	1.100	\$ 60.00	\$ 66.00	\$ -	\$ 66.00	\$ 236		
70			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		
71			Formwork	SF	88	10%	97	0.090	\$ 50.00	\$ 4.50	\$ -	\$ 4.50	\$ 435		
<b>SUBTOTAL</b>													<b>\$ 104,124</b>		

**UTILITIES**

<b>UTILITIES</b>													
<b>DRAINAGE STRUCTURES</b>													
72	Type 1 Catch Basin Detail / C- 111	Type 1 Catch Basin Detail / C- 111	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 & Rectiline 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	Plan Details	Plan Details	A-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/F1	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 MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
80	C-103		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		C-112	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	LBS	250	10%	275	0.015	\$ 58.00	\$ 0.87	\$ 1.10	\$ 1.97	\$ 542
			Concrete 5000 PSI All Steel To Be ASTM A-615 Grade 60										
			<b>PRE-CAST STRUCTURES</b>										
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
			<b>PIPES</b>										
86			(2) 42" Dia HDPE Pipe W/ Geotextile 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			Root 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" 40" 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
			<b>ACCESSORIES</b>										
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
			<b>EXCAVATION &amp; BACKFILL</b>										
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
<b>SUBTOTAL</b>												<b>\$ 211,211</b>	

<b>OVERHEAD AND PROFIT</b>	<b>PROJECTED COST</b>	<b>\$327,796</b>
<b>LABOR SUBCONTRACTOR FEE</b>	15%	\$49,169
<b>INSURANCE</b>	10%	\$32,780
<b>CONTINGENCY</b>	3%	\$9,834
<b>TAX</b>	5%	\$16,390
	9%	\$14,818
<b>SUGGESTED BID</b>		<b>\$450,787</b>

- Notes:**
- Online sources are used for pricing.
  - Prices can vary depending upon field conditions.



**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
<b>HVAC</b>					
<b>GALVANIZED SHEET METAL DUCT</b>					
1	4" Dia Exhaust Vent Duct	LF	10	10%	11

