

# HVAC

Contractor: Small Sample

147-148 Beach 59th Street, Far Rockaway, NY 11662

12/29/2016

Description	Qty.	Unit	Cost	Total matl.	Labor rate	Man-hour Unit	Man- hours	Total labor	Total
<b>New Construction</b>									
<b>Duct</b>									
4R	66	LF	4.53	298.98	61.9	0.054	3.564	220.61	519.59
4R - 90 Degree	4	EA	5.36	21.44	61.9	0.088	0.352	21.79	43.23
8" Flue	5	LF	15.81	79.05	61.9	0.167	0.835	51.69	130.74
<b>TOTAL</b>				<b>\$ 399.47</b>				<b>\$ 294.09</b>	<b>\$ 693.56</b>
<b>Condensate Piping - Copper (includes Insulation)</b>									
3/4"	376	LF	9.1	3421.60	61.9	0.16	60.16	3723.90	7145.50
1"	217	LF	13.07	2836.19	61.9	0.182	39.494	2444.68	5280.87
1-1/2"	140	LF	16.42	2298.80	61.9	0.174	24.36	1507.88	3806.68
				<b>\$ 8,556.59</b>				<b>\$ 7,676.47</b>	<b>\$ 16,233.06</b>
<b>Misc.</b>									
Toilet Room Exhaust Discharge	5	EA	41	205	61.9	2.25	11.25	696.375	901.38
4R Dryer Exhaust Discharge	4	EA	13.77	55.08	61.9	0.44	1.76	108.944	164.02
<b>TOTAL</b>				<b>\$ 260.08</b>				<b>\$ 805.32</b>	<b>\$ 1,065.40</b>
<b>Additional Costs - Equipment</b>									
Rad A	6	EA	738.48	4430.88	61.9	3.5	21	1299.90	5730.78
Rad C	13	EA	980.22	12742.86	61.9	4	52	3218.80	15961.66
TXF A	5	EA	115.26	576.3	61.9	1	5	309.50	885.80
Dual Fuel Burner (up to 30 BHP)	1	EA	5700	5700	61.9	8	8	495.20	6195.20
Steam Boiler	1	EA	23,300	23300	61.9	16	16	990.40	24290.40
Steam Header (6 - 1/2" outlets)	1	EA	244	244	61.9	1.2	1.2	74.28	318.28
				<b>\$ 46,994.04</b>					
Demo Radiator	30	EA	0	0	61.9	2.25	67.5	4178.25	4178.25
Demo Boiler	1	EA	0	0	61.9	12	12	742.80	742.80
<i>Test System &amp; Equipment - Boiler</i>	1	EA	251	251	61.9	8	8	495.20	746.20
<i>Permits</i>	1	LS	3000	3000	61.9	0	0	0.00	3000.00

