

Project :- Dr.K.G.Lim Dental Office

Location :- 201-4378 Beresford St, Burnaby, BC

Estimate Date :- 30th March 2021

Estimator :- Tesbee Consultancy

Plumbing Estimate

	Description	Unit	Qunatity	Material Rate	Material Amount	Labor Rate	Labor amount	Unit Rate	Amount
	Cold Water								
1	3/4" dia pipe	L.ft	82	5.35	438.70	7.00	574.00	12.35	1,012.70
2	1" dia pipe	L.ft	58	8.60	498.80	7.00	406.00	15.60	904.80
3	1 1/2" dia pipe	L.ft	70	8.60	602.00	7.00	490.00	15.60	1,092.00
4	Plumbing Rough-in	Nos	16	12.00	192.00	113.00	1,808.00	125.00	2,000.00
	Hot Water								
5	3/4" dia pipe	L.ft	50	5.35	267.50	7.00	350.00	12.35	617.50
6	1" dia pipe	L.ft	108	8.60	928.80	7.00	756.00	15.60	1,684.80
7	Plumbing Rough-in	Nos	16	12.00	192.00	113.00	1,808.00	125.00	2,000.00
	Drain								
8	3" dia pipe	L.ft	76	3.40	258.40	8.60	653.60	12.00	912.00
9	4" dia pipe	L.ft	100	4.90	490.00	9.00	900.00	13.90	1,390.00
10	Plumbing Rough-in	Nos	16	12.00	192.00	93.00	1,488.00	105.00	1,680.00
	Vent								
11	3" dia pipe	L.ft	54	3.40	183.60	8.60	464.40	12.00	648.00
12	Plumbing Rough-in	Nos	3	16.00	48.00	94.00	282.00	110.00	330.00
	Compressed Air								
13	Compressed Air	L.ft	201	10.20	2,050.20	21.80	4,381.80	32.00	6,432.00
14	Plumbing Rough-in	Nos	8	28.00	224.00	132.00	1,056.00	160.00	1,280.00
	Vacuum								
15	4" Vacuum Pipe (Assumed 4")	L.ft	134	14.00	1,876.00	22.00	2,948.00	36.00	4,824.00
16	Plumbing Rough-in	Nos	4	28.00	112.00	132.00	528.00	160.00	640.00
	Plumbing Fixtures								
17	PF1: American Stanadard Caset 3" Right Height 10" Rough in Elongated Toilet	Nos	2	380.00	760.00	300.00	600.00	680.00	1,360.00
18	PF2: American Stanadard Decorum Wall-Hung Lavatory With Everclean Vitreous China 9024	Nos	1	310.00	310.00	260.00	260.00	570.00	570.00
	As per Plumbing Specification								
19	Type 3 - Utility Center - Back Flow Prevention	Nos	5	180.00	900.00	240.00	1,200.00	420.00	2,100.00
20	Type 11 - Modular Sinks & Faucets C/W Air and Electrical - Sink and Faucet Supplied by Henry Schein Dental, Installed by Contractor. Air Line and Electrical Utilities Req. Final Connections by Contractor.	Nos	5	35.00	175.00	255.00	1,275.00	290.00	1,450.00
21	Type 11A - Standard Sink & Faucet - Contractor to Provide and Install Sink and Faucet. Manufacturer and Style Determined by Owner. Final Connections by Contractor.	Nos	6	620.00	3,720.00	350.00	2,100.00	970.00	5,820.00

Plumbing Estimate

	Description	Unit	Qunatity	Material Rate	Material Amount	Labor Rate	Labor amount	Unit Rate	Amount
22	Type 13 - Compressed Air Line and Valve – ½” Air Line from Compressor (25) by Contractor. Terminate with a 3/8” Angle Valve	Nos	1	165.00	165.00	120.00	120.00	285.00	285.00
23	Type 14C - Steri-Center Utilities - Contractor to Provide Req'd Utilities Per Mfr's Specs. Steri-Center Supplied and Installed by Henry Schein Dental. Exact Locations to be Confirmed on-Site by Henry Schein Equipment Specialist. Final Connections of Cabinet Utilities by Contractor.	Nos	1	450.00	450.00	950.00	950.00	1,400.00	1,400.00
	Plumbing Rough in only								
	Type 15A - Washer Disinfector - Supplied and Installed by Henry Schein Dental.	Nos	3						
24	Type 25 - Dental air Compressor - Supplied by Henry Schein Dental, Installed by Contractor	Nos	1	30.00	30.00	90.00	90.00	120.00	120.00
25	Type 26 - Vacuum Pump (Wet) - Supplied by Henry Schein Dental, Installed by Contractor	Nos	4	30.00	120.00	90.00	360.00	120.00	480.00
26	Type 27 - Vacuum Pump (Dry) - Supplied by Henry Schein Dental, Installed by Contractor	Nos	4	30.00	120.00	90.00	360.00	120.00	480.00
27	Type 28 - Vacuum Inlet - Contractor to Provide a 1/2" PVC Branch with Termination Fitting from Main Trunk Line	Nos	1	30.00	30.00	90.00	90.00	120.00	120.00
28	Type 45 - Washer & Dryer - Contractor to Provide Utilities for Owner Supplied appliances.	Nos	3	45.00	135.00	200.00	600.00	245.00	735.00
29	Allow for plumbing miscellaneous	Sum	1	1,000.00	1,000.00	1,500.00	1,500.00	2,500.00	2,500.00
Sub Total					16,469.00		28,398.80		44,867.80
	Insurance	3%			494.07		851.96		1,346.03
	Overhead and Profit	22%			3,623.18		6,247.74		9,870.92
	Total Amount				20,586.25		35,498.50		56,084.75

Note:

