

Estimate Name: Camas Rose Property Demo

ESTIMATE INFORMATION

Client Name: City of Camas Type: Unit
 Estimate Address: 215 SE Leadbetter Rd, Camas, Washington, 98607 Measurement System: US Standard Notes:

COST DATA

Estimate Summary:				Total with 8.5% Sales Tax	
	RS Means	Coefficient	Subtotal		
Base Total	\$ 113,148	\$ 30,550	\$ 143,698	\$	\$ 155,912.33

Catalog: Facilities and Commercial Renovation
 Format: MasterFormat 2018
 Release: Year 2023 Quarter 4
 Labor Type: Repair & Remodeling
 City Cost Index: WASHINGTON / VANCOUVER (986)

Scope of Work:

Building demo including concrete basement and foundation, as well as asbestos abatement per report provided.

Hole left behind from basement demo will be backfilled with dirt and a layer of top soil.

Work includes cut/cap of water line at meter and cut/cap of sewer line at man hole.

All work includes permitting as needed.

City to provide disconnect of electrical service at meter.

City to provide TCLP analysis for lead paint.

ESTIMATE

Quantity	LineNumber	Line Source	SubContracted Ind.	Description	Crew	Daily Output	Labor Hours	Unit	Material	Labor	Equipment	Total	Ext. Mat.	Ext. Labor	Ext. Equip.
1.00	015433200340			Rent excavator diesel hydraulic crawler mounted 7 CY capacity, Incl. Hourly Oper. Cost.		0	0	Week	\$ -	\$ -	\$ 20,673.85	\$ 20,673.85	\$ -	\$ -	\$ 20,673.85
1.00	015433200349			Rent excavator attachment, hydraulic hammer, 12,000 ft lbs, Incl. Hourly Oper. Cost.		0	0	Week	\$ -	\$ -	\$ 5,715.25	\$ 5,715.25	\$ -	\$ -	\$ 5,715.25
1.00	015433203150			Rent, towed type vibratory compactor, sheepsfoot, 50 H.P., Incl. Hourly Oper. Cost.		0	0	Week	\$ -	\$ -	\$ 2,186.10	\$ 2,186.10	\$ -	\$ -	\$ 2,186.10
1.00	015433205550			Rent truck off highway rear dump 25 ton capacity, Incl. Hourly Oper. Cost.		0	0	Week	\$ -	\$ -	\$ 7,230.60	\$ 7,230.60	\$ -	\$ -	\$ 7,230.60
2.00	015436501400			Mobilization or demobilization, delivery charge for equipment, hauled on 20-ton capacity towed trailer	B34U	2	8	Ea.	\$ -	\$ 469.20	\$ 240.84	\$ 710.04	\$ -	\$ 938.40	\$ 481.68
1.00	024116131200			Building demolition, two family two story wood frame house, 2400 S.F., includes 20 mile haul, excludes salvage, foundation demolition or dump fees	B3	0.67	71.964	Ea.	\$ -	\$ 3,328.80	\$ 4,177.75	\$ 7,506.55	\$ -	\$ 3,328.80	\$ 4,177.75
56.00	024116174300			Building demolition, footings and foundation removal, with expansion grout, no hauling	B9	5.68	7.042	C.Y.	\$ -	\$ 293.46	\$ 54.07	\$ 347.53	\$ -	\$ 16,433.76	\$ 3,027.92
217.00	024119200100	E		Selective demolition, dump charges, typical urban city, building construction materials, includes tipping fees only		0	0	Ton	\$ 74.00	\$ -	\$ -	\$ 74.00	\$ 16,058.00	\$ -	\$ -
1.00	028213390200	E		Asbestos remediation, plans and methods, asbestos abatement remediation plan		0	0	Ea.	\$ -	\$ -	\$ -	\$ 1,378.35	\$ -	\$ -	\$ -
650.00	028213420100			Preparation of asbestos containment area, pre-cleaning, HEPA vacuum and wet wipe, flat surfaces	A9	12000	0.005	S.F.	\$ 0.02	\$ 0.36	\$ -	\$ 0.38	\$ 13.00	\$ 234.00	\$ -
650.00	028213420300			Preparation of asbestos containment area, separation barrier, 2" x 4" @ 16", 1/2" plywood each side, 8' high	2 Carp	400	0.04	S.F.	\$ 5.09	\$ 2.39	\$ -	\$ 7.48	\$ 3,308.50	\$ 1,553.50	\$ -
650.00	028213420400			Preparation of asbestos containment area, personnel decontamination chamber, 2" x 4" @ 16", 3/4" plywood each side	2 Carp	280	0.057	S.F.	\$ 6.07	\$ 3.42	\$ -	\$ 9.49	\$ 3,945.50	\$ 2,223.00	\$ -
1.00	028213420900			Preparation of asbestos containment area, set up negative air machine, 1-2k CFM/25 MCF volume	1 Asbe	4.3	1.86	Ea.	\$ -	\$ 123.42	\$ -	\$ 123.42	\$ -	\$ 123.42	\$ -
650.00	028213435000			Bulk asbestos removal, remove VAT and mastic from floor by hand, includes disposable tools & 2 suits & 1 respirator filter/day/worker	A9	2400	0.027	S.F.	\$ 0.12	\$ 1.77	\$ -	\$ 1.89	\$ 78.00	\$ 1,150.50	\$ -
650.00	028213438300			Bulk asbestos removal, asbestos millboard, flat board and VAT contaminated plywood, includes disposable tools & 2 suits & 1 respirator filter/day/worker	2 Asbe	1000	0.016	S.F.	\$ 0.10	\$ 1.06	\$ -	\$ 1.16	\$ 65.00	\$ 689.00	\$ -

1.00	028213451110			OSHA testing, cleaned area samples, PCM air sample analysis, NIOSH 7400, maximum	1 Asbe	4	2	Ea.	\$ 28.08	\$ 133.62	\$ -	\$ 161.70	\$ 28.08	\$ 133.62	\$ -
1.00	028213451210	E		OSHA testing, cleaned area samples, TEM air sample analysis, NIOSH 7402, maximum		0	0	Ea.	\$ -	\$ -	\$ -	\$ 367.56	\$ -	\$ -	\$ -
650.00	028213460250			Decontamination of asbestos containment area, spray exposed substrate with surfactant (bridging), irregular surfaces	A9	4000	0.016	S.F.	\$ 0.51	\$ 1.06	\$ -	\$ 1.57	\$ 331.50	\$ 689.00	\$ -
650.00	028213461100			Decontamination of asbestos containment area, roll down polyethylene sheeting	A9	8000	0.008	S.F.	\$ -	\$ 0.53	\$ -	\$ 0.53	\$ -	\$ 344.50	\$ -
650.00	028213462600			Decontamination of asbestos containment area, fine clean exposed substrate, vacuum surfaces, fine brush	A9	6400	0.01	S.F.	\$ -	\$ 0.66	\$ -	\$ 0.66	\$ -	\$ 429.00	\$ -
1.00	028213464000			Decontamination of asbestos containment area, remove custom decontamination facility	A10A	8	3	Ea.	\$ 18.94	\$ 199.92	\$ -	\$ 218.86	\$ 18.94	\$ 199.92	\$ -
24.00	028213475020	E		Asbestos waste packaging, handling & disposal, disposal charges, excl. haul, max		0	0	C.Y.	\$ -	\$ -	\$ -	\$ 362.46	\$ -	\$ -	\$ -
4.00	220505109000			Plumbing, selective demolition, minimum labor/equipment charge	1 Plum	2	4	Job	\$ -	\$ 311.04	\$ -	\$ 311.04	\$ -	\$ 1,244.16	\$ -
4.00	220576109000			Cleanout, minimum labor/equipment charge	1 Plum	3	2.667	Job	\$ -	\$ 207.36	\$ -	\$ 207.36	\$ -	\$ 829.44	\$ -
283.00	312323131300			Backfill, bulk, up to 300' haul, dozer backfilling, excludes compaction	B10B	1200	0.01	L.C.Y.	\$ -	\$ 0.50	\$ 1.13	\$ 1.63	\$ -	\$ 141.50	\$ 319.79
283.00	312323131400			Backfill, bulk, air tamped compaction, add	B11B	80	0.2	B.C.Y.	\$ -	\$ 9.31	\$ 6.09	\$ 15.40	\$ -	\$ 2,634.73	\$ 1,723.47

Grand Total \$ 47,614.86 \$ 23,846.52 \$ 33,320.25 \$ 45,536.41

MATE REPORT

DATE: 12/14/2023



Ext. Total

\$ 20,673.85

\$ 5,715.25

\$ 2,186.10

\$ 7,230.60

\$ 1,420.08

\$ 7,506.55

\$ 19,461.68

\$ 16,058.00

\$ 1,378.35

\$ 247.00

\$ 4,862.00

\$ 6,168.50

\$ 123.42

\$ 1,228.50

\$ 754.00

\$	161.70
\$	367.56
\$	1,020.50
\$	344.50
\$	429.00
\$	218.86
\$	8,699.04
\$	1,244.16
\$	829.44
\$	461.29
\$	4,358.20

\$ 113,148.13