

CITY OF CHULA VISTA

2018 Graffiti Abatement Costs and Expenses Matrix

Updated 09/28/17

Classification	Graffiti Related		% of Time	Graffiti Related		Hourly Rate							
	Annual Working Hours	Annual Hours (Standard Hours)		Graffiti Related	FBHR	(Prorated)	0'-10'	11'-30'	31'-60'	61'-100'	101'-200'	201'-300'	301'-400'
Hourly Maintenance Worker I	882	2,080	42.40%	\$68.06	\$28.86	\$28.86	\$28.86	\$43.29	\$50.51	\$57.72	\$64.94	\$72.15	\$79.37
Maintenance Worker I	38	2,080	1.83%	\$68.06	\$1.24	\$1.24	\$1.24	\$1.87	\$2.18	\$2.49	\$2.80	\$3.11	\$3.42
Maintenance Worker II	60.5	2,080	2.91%	\$73.17	\$2.13	\$2.13	\$2.13	\$3.19	\$3.72	\$4.26	\$4.79	\$5.32	\$5.85
Senior Maintenance Worker	63.5	2,080	3.05%	\$87.47	\$2.67	\$2.67	\$2.67	\$4.01	\$4.67	\$5.34	\$6.01	\$6.68	\$7.34
Equipment Operator	16	2,080	0.77%	\$96.13	\$0.74	\$0.74	\$0.74	\$1.11	\$1.29	\$1.48	\$1.66	\$1.85	\$2.03
Public Works Supervisor	91	2,080	4.38%	\$108.91	\$4.76	\$4.76	\$4.76	\$7.15	\$8.34	\$9.53	\$10.72	\$11.91	\$13.10
Gardener II	199.5	2,080	9.59%	\$74.25	\$7.12	\$7.12	\$7.12	\$10.68	\$12.46	\$14.24	\$16.02	\$17.80	\$19.58
Senior Gardener	39	2,080	1.88%	\$86.98	\$1.63	\$1.63	\$1.63	\$2.45	\$2.85	\$3.26	\$3.67	\$4.08	\$4.48
Graffiti Abatement Coordinator	832	2,080	40.00%	\$107.57	\$43.03	\$43.03	\$43.03	\$64.54	\$75.30	\$86.06	\$96.81	\$107.57	\$118.33
Police Officers (2)	382	4,160	9.18%	\$123.35	\$11.33	\$11.33	\$11.33	\$16.99	\$19.82	\$22.65	\$25.49	\$28.32	\$31.15
					<u>\$92.19</u>	<u>\$103.51</u>	<u>\$103.51</u>	<u>\$155.27</u>	<u>\$181.15</u>	<u>\$207.03</u>	<u>\$232.91</u>	<u>\$258.78</u>	<u>\$284.66</u>
SUPPLIES:													
RECYCLED PAINT GALLON:		10.15		10.96		\$ 2.74	\$ 5.48	\$ 5.48	\$ 8.22	10.96	16.44	21.92	32.88
BRUSHES		8.99		9.7		\$ 9.70	\$ 9.70	\$ 9.70	\$ 9.70	\$ 19.40	\$ 19.40	\$ 19.40	\$ 19.40
ROLLERS FRAME		6.99		7.54		\$ 7.54	\$ 7.54	\$ 7.54	\$ 7.54	\$ 15.08	\$ 15.08	\$ 15.08	\$ 15.08
SLEEVES		2.99		3.22		\$ 3.22	\$ 3.22	\$ 3.22	\$ 3.22	\$ 6.44	\$ 6.44	\$ 6.44	\$ 6.44
GRAFFITI WIPES				2		\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	\$ 4.00	\$ 4.00	\$ 4.00	\$ 4.00
OTHER SUPPLIES: GLOVES, GLASSES ETC..				5		\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
						\$ 30.20	\$ 32.94	\$ 32.94	\$ 35.68	\$ 65.88	\$ 71.36	\$ 76.84	\$ 87.80
EQUIPMENT:	2367			20.13		\$ 20.13	\$ 25.16	\$ 30.20	\$ 35.23	\$ 40.26	\$ 45.29	\$ 50.33	\$ 55.36
						\$ 50.33	\$ 58.10	\$ 63.14	\$ 70.91	\$ 106.14	\$ 116.65	\$ 127.17	\$ 143.16
COST FOR GRAFFITI PAINTING						\$ 153.84	\$ 161.62	\$ 218.41	\$ 252.06	\$ 313.17	\$ 349.56	\$ 385.95	\$ 427.82
LABOR HOURS						\$103.51	\$103.51	\$155.27	\$181.15	\$207.03	\$232.91	\$258.78	\$284.66
EQUIPMENT:						\$ 20.13	\$ 25.16	\$ 30.20	\$ 35.23	\$ 40.26	\$ 45.29	\$ 50.33	\$ 55.36
						\$ 123.64	\$ 128.68	\$ 185.47	\$ 216.38	\$ 247.29	\$ 278.20	\$ 309.11	\$ 340.02
SUPPLIES: PRESSURE WASHING - CHEMICALS													
BARE BRICK		\$ 68.00				\$ 17.00	\$ 17.00	\$ 34.00	\$ 34.00	\$ 68.00	\$ 68.00	\$ 68.00	\$ 102.00
TSW		\$ 102.47				\$ 25.62	\$ 25.62	\$ 51.24	\$ 51.24	\$ 102.47	\$ 102.47	\$ 102.47	\$ 153.71
						\$ 42.62	\$ 42.62	\$ 85.24	\$ 85.24	\$ 170.47	\$ 170.47	\$ 170.47	\$ 255.71
COST FOR CHEMICAL REMOVAL - PRESSURE WASHING						\$ 166.26	\$ 171.29	\$ 270.70	\$ 301.61	\$ 417.76	\$ 448.67	\$ 479.58	\$ 595.73
TOTAL COST						\$320.10	\$332.91	\$489.11	\$553.67	\$730.93	\$798.23	\$865.53	\$1,023.55