

Price Analysis
Bid #OPN2116905B1 Household Hazardous Waste

Item #	Item	Qty	Unit	Bid OPN2116905B1 Submitted by Clean Harbors Environmental Services, Inc.		Current Pricing G1091902B1 with Clean Harbors Environmental Services, Inc.	
				Price	Total	Price	Total
1	Section 1 - Mobilization Charge for One Day Remote HHW Event	6	each	\$ 3,040.00	\$ 18,240.00	\$ 2,409.00	\$ 14,454.00
2	Section 1 - Hourly Rate	3500	hour	\$ 48.00	\$ 168,000.00	\$ 39.00	\$ 136,500.00
3	Section 2 - 5-Gallon Bucket with Lid	150	each	\$ 18.00	\$ 2,700.00	\$ 16.43	\$ 2,464.50
4	Section 2 - 30-Gallon Drum	50	each	\$ 50.00	\$ 2,500.00	\$ 49.28	\$ 2,464.00
5	Section 2 - 55-Gallon Drum	500	each	\$ 45.00	\$ 22,500.00	\$ 43.80	\$ 21,900.00
6	Section 2 - 85-Gallon Poly Over Pack Drum	10	each	\$ 170.00	\$ 1,700.00	\$ 109.50	\$ 1,095.00
7	Section 2 - Fiber Drum for 4ft. Fluorescent Lights	20	each	\$ 17.00	\$ 340.00	\$ 10.95	\$ 219.00
8	Section 2 - Fiber Drum for 8ft. Fluorescent Lights	40	each	\$ 17.00	\$ 680.00	\$ 16.43	\$ 657.20
9	Section 2 - Vermiculite Grade 2 4 cu. Ft bag or approved equal	150	each	\$ 45.00	\$ 6,750.00	\$ 43.80	\$ 6,570.00
10	Section 2 - Cubic Yard Box with Liner and Pallet	50	each	\$ 85.00	\$ 4,250.00	\$ 104.03	\$ 5,201.50
11	Section 2 - Wood Pallets approximately 48" x 48"	250	each	\$ 12.00	\$ 3,000.00	\$ 10.95	\$ 2,737.50
12	Section 2 - Universal Absorbent Spill Pad	15	each	\$ 110.00	\$ 1,650.00	\$ 109.50	\$ 1,642.50
13	Section 2 - Liner for 20 or 30 CY roll-off container 6-mil or greater	10	each	\$ 65.00	\$ 650.00	\$ 60.23	\$ 602.30
14	Section 2 - Liner for 40 CY roll-off container 6-mil or greater	10	each	\$ 65.00	\$ 650.00	\$ 60.23	\$ 602.30
15	Section 2 - Nitrile Gloves 5 mil or greater 100 CT Box	60	box	\$ 17.00	\$ 1,020.00	\$ 16.43	\$ 985.80
16	Section 2 - Flammable Storage Cabinet minimum 45 gallon capacity	1	each	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
17	Section 2 - Corrosive Storage Cabinet minimum 30 gallon capacity	1	each	\$ 1,800.00	\$ 1,800.00	\$ 1,800.00	\$ 1,800.00
18	Section 3 - Alkyd (Oil-Based) Paint Solvents Stains	2000	pound	\$ 0.37	\$ 740.00	\$ 0.24	\$ 480.00
19	Section 3 - Latex Paint	1000	pound	Not Comparable	\$ -		\$ -
20	Section 3 - Flammable Liquid Halogenated	1000	pound	\$ 0.56	\$ 560.00	\$ 0.43	\$ 430.00
21	Section 3 - Flammable Liquid non-Halogenated	35000	pound	\$ 0.28	\$ 9,800.00	\$ 0.24	\$ 8,400.00
22	Section 3 - Corrosives Acid or Alkaline	15000	pound	\$ 1.25	\$ 18,750.00	\$ 0.36	\$ 5,400.00
23	Section 3 - Pesticides	1000	pound	\$ 0.90	\$ 900.00	\$ 1.03	\$ 1,030.00
24	Section 3 - Motor Oil	5000	pound	Not Comparable	\$ -		\$ -
25	Section 3 - Antifreeze	6500	pound	Not Comparable	\$ -		\$ -
26	Section 4 - Aerosol Cans	12000	pound	\$ 1.10	\$ 13,200.00	\$ 0.92	\$ 11,040.00
27	Section 4 - Alkyd (Oil-Based) Paint in Original Containers < 5 gallon	10000	pound	\$ 0.74	\$ 7,400.00	\$ 0.74	\$ 7,400.00
28	Section 4 - Poisons (Liquid)	12000	pound	\$ 1.25	\$ 15,000.00	\$ 1.10	\$ 13,200.00
29	Section 4 - Poisons (Solid)	5000	pound	\$ 1.25	\$ 6,250.00	\$ 1.10	\$ 5,500.00
30	Section 4 - PCB's (polychlorinated biphenyls)	150	pound	\$ 3.50	\$ 525.00	\$ 0.73	\$ 109.50
31	Section 4 - Flammable Liquids	1000	pound	\$ 1.25	\$ 1,250.00	\$ 0.77	\$ 770.00
32	Section 4 - Flammable Solids	6000	pound	\$ 0.91	\$ 5,460.00	\$ 0.91	\$ 5,460.00
33	Section 4 - Batteries for Recycle	1000	pound	\$ 1.13	\$ 1,130.00	\$ 1.13	\$ 1,130.00
34	Section 4 - Alkyd (Oil-Based) Paint	10000	pound	\$ 0.74	\$ 7,400.00	\$ 0.49	\$ 4,900.00

35	Section 4 - Latex Paint in Original Container(s)	100000	pound	\$	0.27	\$	27,000.00	\$	0.23	\$	23,000.00
36	Section 4 - Oil Filters	500	pound	Not Comparable	\$	-		\$		\$	-
37	Section 5 - Corrosives Acid or Alkaline	6000	pound	\$	1.00	\$	6,000.00	\$	0.92	\$	5,520.00
38	Section 5 - Oxidizers	1000	pound	\$	1.25	\$	1,250.00	\$	1.25	\$	1,250.00
39	Section 5 - Organic Peroxides	100	pound	\$	6.02	\$	602.00	\$	6.02	\$	602.00
40	Section 5 - Poisons	500	pound	\$	1.25	\$	625.00	\$	1.25	\$	625.00
41	Section 5 - Flammables	500	pound	\$	1.25	\$	625.00	\$	1.25	\$	625.00
42	Section 5 - Reactives USDOT 4.2 4.3	100	pound	\$	6.02	\$	602.00	\$	6.02	\$	602.00
43	Section 5 - Elemental Mercury	100	pound	\$	18.00	\$	1,800.00	\$	11.25	\$	1,125.00
44	Section 5 - Mercury in Manufactured Articles	100	pound	\$	11.50	\$	1,150.00	\$	7.12	\$	712.00
45	Section 6 - Straight Fluorescent Light Tubes >4 Feet	7000	each	\$	1.37	\$	9,590.00	\$	1.37	\$	9,590.00
46	Section 6 - Compact Fluorescent Lamps All Shapes & Sizes <4 Ft.	6000	each	\$	2.50	\$	15,000.00	\$	2.46	\$	14,760.00
47	Section 6 - Fire Extinguishers > 2 Lbs	250	each	Not Comparable	\$	-		\$		\$	-
48	Section 6 - Fire Extinguishers < 2 Lbs	250	each	Not Comparable	\$	-		\$		\$	-
49	Section 7 - Propane Tanks 1 lb.	800	each	\$	10.00	\$	8,000.00	\$	5.48	\$	4,384.00
50	Section 7 - Propane Tanks 20 lb.	500	each	\$	25.00	\$	12,500.00	\$	12.05	\$	6,025.00
51	Section 7 - Propane Tanks > 20 lb.	100	each	\$	55.00	\$	5,500.00	\$	23.00	\$	2,300.00
52	Section 7 - Refrigerant Gasses all types in original containers	800	pound	\$	2.75	\$	2,200.00	\$	1.86	\$	1,488.00

**Total of
Comparable
Items: \$ 418,739.00 \$ 339,253.10**

Difference: 23.4%

Items not on current contract
Voluntary Price Reduction

Since the previous contract was awarded in August 2013, the Consumer Price Index (CPI) for All Urban Consumers has increased 12%.

Prices were compared to the current contract, which was awarded in August 2013, on 46 out of 52 items. Prior to the voluntary price reduction, bid pricing was 33.7% higher than the current prices on 46 comparable items. The vendor offered an overall voluntary price reduction \$79,485.90, which lowers the percentage difference to 23.4%.

In an email dated August 30, 2018, Clean Harbors Environmental Services, Inc. indicated the price increases from 2013 were a result of an average CPI increase of 3-4% each year, along with maintaining fixed pricing for possibly another three years. The vendor also indicated that increased operating costs, fuel, labor and insurance as being the most notable driving factors for the increase.