

Tree Planting Assessment Charge History 2020

Year	Charge	\$ Difference	% Difference
2005	102.00	\$12	13.3%
2006	115.00	13	12.7%
2007	155.00	40	34.7%
2008	165.00	10	6.4%
2009	175.00	10	6.0%
2010	185.00	10	5.7%
Break-even	\$186.00	Cost to plant	One tree
2011	190.00	\$ 5	2.7%
2012	195.00	\$5	2.6%
2013	195.00	----	----
2014	195.00	----	----
2015	195.00	----	----
2016	205.00	+ \$10	5.1%
2017	205.00	----	----
2018	220.00	+ \$15	7.3%
Break-even	234.00	Cost to plant	One tree
2019	235.00	+ \$15	6.8%
2020	235.00	----	----

Tree Planting Breakdown (On aver. 450 to 550 trees per season) 20 trees / day

Average tree cost = \$148.72 / tree
(Using 2020 spring tree bids)

Direct Labor cost is \$28.70/hour
(Using 2020 Arborist labor rates)

Locate site, diggers and mark	.25hrs	
Load tree and travel to site	.25hrs	
Dig the site and prep hole	.5hrs	
Plant the tree	1.0hrs	
Backfill hole	.5hrs	
Mulch and water in	.5hrs	
Total	3.0	@ \$28.70/hr. = \$86.10

Aver. tree cost @ \$148.72 + Direct Labor cost @ \$86.10 = \$234.82