

## Reforestation Fund Tree Mitigation Calculation Index

The **replacement value** for one tree begins with a base of **\$1,090.00** for an 8-inch caliper **protected tree**, then an additional **\$36.00** for every inch above 8 inches.

The reforestation fund total cost diminishes equally with each inch replaced through other Article X provisions for mitigation.

For example: You are required to mitigate **two** (10" oak and 12" elm) trees (a total of **22"** of removal) with a total replacement value of **\$2,396.00**. If you plant 16 inches of new trees on your lot, you will have mitigated **72.7%** (16" / 22") of the required mitigation. The remaining mitigation that could be applied to the fund option would come to **\$654.11** (27.3% of \$2,396.00), payable to the Dallas Urban Reforestation Fund.

Mitigation Calculations	
Caliper (In.)	Replacement Cost
8	\$1,090
9	\$1,126
10	\$1,162
11	\$1,198
12	\$1,234
13	\$1,270
14	\$1,306
15	\$1,342
16	\$1,378
17	\$1,414
18	\$1,450
19	\$1,486
20	\$1,522
21	\$1,558
22	\$1,594
23	\$1,630
24	\$1,666
25	\$1,702
26	\$1,738
27	\$1,774
28	\$1,810
29	\$1,846
30	\$1,882
31	\$1,918
32	\$1,954
33	\$1,990
34	\$2,026
35	\$2,062
36	\$2,098
37	\$2,134
38	\$2,170
39	\$2,206
40	\$2,242