Replacement Costs for Storm Related Tree Failures December 2022- January 2023

Street Trees:

Replace 47 of 58 trees - \$5,259 unit cost per tree replacement, total = \$247,173

Total without 8 Autumn Ave trees that failed (to be replaced in 2023 anyway): \$205,101

Park Trees:

Replace 3 of 7 failed trees - \$1,500 unit cost per tree replacement, total = \$4,500

Grand total minus Autumn Ave trees: \$209,601

Appraised value of all 65 trees that failed:

\$161,548.36

Unit cost for street tree replacement is based on actual costs from the Steller Way Tree replacement 2021. It includes traffic control, excavation, import/export of topsoil, drainage installation, irrigation repair/replace hydroseeding, and new tree, stakes and cable. The unit cost is also inclusive of tax, and an inflation value of 8.41% to predict 2023 costs.

Unit cost for park tree replacement is based on a lesser scope of work than street trees. It includes minimal excavation/soil placement and irrigation repair, no traffic control, drainage or hydroseeding.