

VILLAGE OF DOWNERS GROVE
Report for the Village
2/12/2019

SUBJECT:	SUBMITTED BY:
Participation in the Suburban Tree Consortium and Tree Supply and Planting Services for FY 2019	Nan Newlon Director of Public Works

SYNOPSIS

A resolution has been prepared to continue the Village's participation in the Suburban Tree Consortium and to authorize tree supply and planting services in the amount of \$170,000 for FY19.

STRATEGIC PLAN ALIGNMENT

The goals for 2017-2019 include *Steward of Financial and Environmental Sustainability* as well as *Exceptional Municipal Services*.

FISCAL IMPACT

The FY19 Budget includes a total of \$170,000 for tree supply and planting services; \$96,000 in the General Fund (Page 4-3, Line 18) and \$74,000 in the Capital Projects Fund (Page 4-31, Line 18).

RECOMMENDATION

Approval on the February 12, 2019 Consent Agenda.

BACKGROUND

The Village obtains tree supply and planting services through the Suburban Tree Consortium (STC), which currently has 44 municipal members. Downers Grove has been active in this group since 1987. The STC provides members with a consistent supply of quality trees for the municipal parkways in an efficient and cost effective manner with several northern Illinois nurseries. Collectively, STC members annually purchase over 10,000 trees.

An estimated 480 new and replacement parkway trees are planned to be planted in 2019. The actual number of parkway trees planted each year is determined by the number of tree removals, construction, resident requests for additional parkway trees, and parkway locations that have been identified needing new trees. The majority of plantings will replace parkway trees that were lost due to storms, disease, decline or death, with a significant number replacing ash trees that were removed due to Emerald Ash Borer (EAB). For all plantings, staff works with residents to identify locations for new trees and honors resident requests for specific tree species when practical.

The Village has systematically been improving and maintaining the urban forest since the 1970's and has been a member of Tree City USA for the past 34 years. Our history of parkway tree planting for the past five years is summarized as follows:

Year	Trees Planted	Cost
2014	498	\$155,218
2015	643	\$199,218
2016	653	\$203,018
2017	647	\$215,353
2018	539	\$181,052
2019	480 (planned)	\$170,000

A full report on the Village's tree planting program can be found in the Urban Forestry manual located at: <http://www.downers.us/res/forestry/urban-forestry-and-municipal-landscape-manual>. Chapter 4 shows the history of tree planting through 2018.

The STC requires that municipalities present a resolution annually. Included in the resolution to continue is a list of trees that Forestry staff has advance-ordered for Downers Grove. The order includes trees that are more difficult to obtain, as well as those species that are typically requested by residents. This process allows staff to obtain interesting trees such as miyabe maple and various new hybrid elms that are more resistant to Dutch elm disease. The advance order is a conservative quantity to ensure flexibility and the ability to add trees with each planting season subject to need.

ATTACHMENTS

Resolution

RESOLUTION NO. ____**A RESOLUTION EXPRESSING INTENT TO CONTINUE PARTICIPATION IN THE SUBURBAN TREE CONSORTIUM AND TO AUTHORIZE CERTAIN PURCHASES FOR FY 2019**

WHEREAS, the Village of Downers Grove has heretofore joined the cooperative known as the Suburban Tree Consortium which was created to jointly purchase parkway trees on behalf of a number of municipalities in an effort to realize cost savings and insure reasonable supply and a variety of suitable parkway trees, and;

WHEREAS, the Village Council has determined that it is necessary and desirable to authorize purchases from the tree consortium for FY 2019.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Village of Downers Grove, in DuPage County, Illinois, as follows:

SECTION 1. The Village does hereby express its intent to remain a member of the Suburban Tree Consortium and to procure parkway trees through the Consortium, subject to sufficient annual budgeting therefore for the five-year period. A summary of the anticipated 5-year order is attached.

SECTION 2. The Village Manager is authorized to cause the purchase of trees and other vegetation in an amount of \$170,000.00 in addition to net proceeds of the money collected as fines for damaged trees and fees for parkway trees in new subdivisions as recommended by the Village Forester for FY 2019.

SECTION 3. All ordinances and resolutions, or parts of ordinances and resolutions, in conflict with this resolution are hereby rescinded.

SECTION 4. The Village Clerk is hereby authorized and directed to send a copy of this resolution to the Suburban Tree Consortium Secretariat at the West Central Municipal Conference Office.

Mayor

Passed:

Attest: _____
Village Clerk

Suburban Tree Consortium 5 year orders

For Downers Grove only

Spring 2019	10 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 10 2" Swamp White Oak, , 5 2" Bur Oak, 5 2" Red Oak , 5 2" Tree Lilac, 10 2" Pear , 5 2" Tuliptree, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Planetree, 5 2" Shingle Oak, 5 2" Chinkapin Oak, 5 2" Triumph Elm, 5 2" Baldcypress, 5 2" American Linden, 5 2" Silver Linden
Fall 2019	5 2" Sugar Maple, 5 2" Kentucky Coffeetree, 5 2" Ginkgo, 5 2" Tree Lilac, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Triumph Elm, 5 2" American Linden, 5 2" Silver Linden
Spring 2020	5 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 10 2" Swamp White Oak, , 5 2" Bur Oak, 5 2" Red Oak , 5 2" Tree Lilac, 5 2" Tuliptree, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Planetree, 5 2" Shingle Oak, 5 2" Chinkapin Oak, 5 2" Triumph Elm, 5 2" Baldcypress, 5 2" American Linden, 5 2" Silver Linden
Fall 2020	5 2" Sugar Maple, 5 2" Kentucky Coffeetree, 5 2" Ginkgo, 5 2" Tree Lilac, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Triumph Elm, 5 2" American Linden, 5 2" Silver Linden
Spring 2021	5 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 5 2" Swamp White Oak, , 5 2" Bur Oak, 5 2" Red Oak , 5 2" Tree Lilac, 5 2" Tuliptree, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Planetree, 5 2" Shingle Oak, 5 2" Chinkapin Oak, 5 2" Triumph Elm, 5 2" Baldcypress, 5 2" American Linden, 5 2" Silver Linden
Fall 2021	5 2" Sugar Maple, 5 2" Kentucky Coffeetree, 5 2" Ginkgo, 5 2" Tree Lilac, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Triumph Elm, 5 2" American Linden, 5 2" Silver Linden
Spring 2022	5 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 5 2" Swamp White Oak, , 5 2" Bur Oak, 5 2" Red Oak , 5 2" Tree Lilac, 5 2" Tuliptree, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Planetree, 5 2" Shingle Oak, 5 2" Chinkapin Oak, 5 2" Triumph Elm, 5 2" Baldcypress, 5 2" American Linden, 5 2" Silver Linden
Fall 2022	5 2" Sugar Maple, 5 2" Kentucky Coffeetree, 5 2" Ginkgo, 5 2" Tree Lilac, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Triumph Elm, 5 2" American Linden, 5 2" Silver Linden
Spring 2023	5 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 5 2" Swamp White Oak, , 5 2" Bur Oak, 5 2" Red Oak , 5 2" Tree Lilac, 5 2" Tuliptree, 5 2" Miyabe Maple, 5 2" Catalpa, 5 2" Hackberry, 5 2" Planetree, 5 2" Shingle Oak, 5 2" Chinkapin Oak, 5 2" Triumph Elm, 5 2" Baldcypress, 5 2" American Linden, 5 2" Silver Linden

All 44 STC members collectively purchase over 10,000 trees annually

Alsip, Arlington Heights, Batavia, Berwyn, Brookfield, Burr Ridge, Clarendon Hills, Deerfield, Des Plaines, Downers Grove, Elmhurst, Elmwood Park, Evanston, Forest Park, Geneva, Glen Ellyn, Glenview, Hickory Hills, Highland Park, Hillside, Hinsdale, Kenilworth, LaGrange, LaGrange Park, Lincolnwood, Lisle, Lombard, Maywood, Mount Prospect, Mundelein, Northbrook, Northlake, North Riverside, Oak Lawn, Oak Park, Park Ridge,

Plainfield, Plano, Riverside, Sugar Grove, Western Springs, Westmont, Wheeling, Winfield