

VILLAGE OF DOWNERS GROVE
Report for the Village Council Meeting
1/12/2016

SUBJECT:	SUBMITTED BY:
Participation in the Suburban Tree Consortium and Tree Supply and Planting Services for FY 2016	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 \$216,000 for FY16.

STRATEGIC PLAN ALIGNMENT

The goals for 2011 to 2018 include *Steward of Financial, Environmental and Neighborhood Sustainability* as well as *Exceptional Municipal Services*.

FISCAL IMPACT

The FY16 Budget includes a total of \$216,000 for tree supply and planting services (\$126,000 in the General Fund and \$90,000 in the Capital Projects Fund).

RECOMMENDATION

Approval on the January 12, 2016 consent agenda.

BACKGROUND

The Village obtains tree supply and planting services through the Suburban Tree Consortium (STC), which currently has 42 municipal members. Downers Grove has been active in this group since 1987. The STC provides members with a consistent supply of quality trees of the species and varieties requested for the municipal parkways in an efficient and cost effective manner by maintaining contracts with several northern Illinois nurseries. Collectively, STC members annually purchase more than 10,000 trees.

An estimated 650 new and replacement parkway trees are planned to be planted this coming spring and fall. The actual number of parkway trees planted each year is determined by the number of tree removals that have recently occurred, construction of new subdivisions, requests for additional parkway trees by residents and parkway locations identified for new trees. The majority of plantings will replace parkway trees that were lost due to storms, disease, decline or death. This includes increased plantings to replace ash trees which 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 31 years. Our history of parkway tree planting for the past five years is summarized as follows:

Year	Trees Planted	Cost
2011	347	\$106,339
2012	389	\$129,336
2013	465	\$145,139
2014	498	\$155,218
2015	643	\$199,218
2016	650 (planned)	\$216,000

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 2015.

The STC requires that municipalities present a resolution annually. Included in the resolution to continue with the STC 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. The advance-ordering process has allowed staff to secure and 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 2016**

WHEREAS, the Village of Downers Grove has heretofore joined the cooperative known as the Suburban Tree Consortium and has, on August 17, 2004, previously adopted Resolution No. 04-51 entitled "A Resolution Expressing Intent to Continue to Participate in the Suburban Tree Consortium", and

WHEREAS, the Village Council has determined that it is necessary and desirable to authorize purchases from the tree consortium for FY 2016.

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 \$216,000.00 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 2016.

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

For Downers Grove only

Spring 2016	10 2" Sugar Maple, 10 2" River Birch, 5 2" Ginkgo, 5 2" Red Crabapples, 10 2" Swamp White Oak, , 20 2" Bur Oak, 15 2" Red Oak , 5 2" Tree Lilac, 15 2" Pear, 10 2" Tuliptree, 10 2" Miyabe Maple, 5 2" Catalpa, 10 2" Hackberry, 10 2" Planetree, 10 2" Shingle Oak, 10 2" Chinkapin Oak, 10 2" Triumph Elm, 16 2" Baldcypress, 10 2" Honeylocust, 10 2" American Linden, 5 2" Silver Linden
Fall 2016	10 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 2017	10 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 5 2" Red Crabapples, 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 2017	10 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 2018	10 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 5 2" Red Crabapples, 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 2018	10 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 2019	10 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 5 2" Red Crabapples, 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	10 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	10 2" Sugar Maple, 2 2" River Birch, 5 2" Ginkgo, 5 2" Red Crabapples, 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

All 42 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, Evanston, Forest Park, Geneva, Glendale Heights, Glen Ellyn, Glenview, Hickory Hills, Hillside, Hinsdale, Kenilworth, LaGrange, LaGrange Park, Lincolnwood, Lisle, Lombard, Maywood, Mundelein,

New Lenox, Northbrook, Northlake, Oak Lawn, Oak Park, Park Ridge, Plainfield, Riverside, Schiller Park, Sugar Grove, Western Springs, Westmont, Wheeling, Winfield