

ITEM RES 2015-6021

**VILLAGE OF DOWNERS GROVE**  
**Report for the Village Council Meeting**  
**1/13/2015**

<b>SUBJECT:</b>	<b>SUBMITTED BY:</b>
Participation in the Suburban Tree Consortium and Tree Supply and Planting Services for FY 2015	Nan Newlon, P.E. 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 \$218,000 for FY15.

**STRATEGIC PLAN ALIGNMENT**

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

**FISCAL IMPACT**

The FY15 Budget includes \$130,000 in the General Fund and \$88,000 in the Capital Fund for tree supply and planting services.

**RECOMMENDATION**

Approval on the January 13, 2015 consent agenda.

**BACKGROUND**

The Village obtains tree supply and planting services through the Suburban Tree Consortium (STC), which currently has 39 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 over 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 30 years. Our history of parkway tree planting for the past five years is summarized as follows:

2010 – 264 trees \$66,914  
2011 – 347 trees \$106,339  
2012 – 389 trees \$129,336  
2013 – 465 trees \$145,139  
2014 – 498 trees \$155,218  
2015 – 650 trees (planned)

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 2014.

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 2015**

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 2015.

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 \$218,000.00 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 2015.

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 2015 10 2" Sugar Maple, 10 2" River Birch, 5 2" Ginkgo, 10 Swamp White Oak, 5 2" Bur Oak, 5 2" Red Oak, 5 2" Tree Lilac, 10 2" Pear, 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 2015 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 2016 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 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

**All 39 STC members collectively purchase over 10,000 trees annually**

Arlington Heights, Aurora, Batavia, Berwyn, Brookfield, Burr Ridge, Clarendon Hills, Deerfield, Des Plaines, Downers Grove, Elmhurst, Evanston, Geneva, Glendale Heights, Glen Ellyn, Glenview, Hickory Hills, Hinsdale, Kenilworth, LaGrange, LaGrange Park, Lincolnwood, Lisle, Lombard, Maywood, Mundelein, New Lenox,

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