



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item number: 5.C

Title:

Recommendation to approve a Resolution to Award the Bid for the 3-Year Parkway Tree Planting Program

Presenter:

AJ Reineking

Meeting: Government Services Committee

Date: August 22, 2022

Proposed Cost: \$100,000 annually

Budgeted Amount: \$100,000

Not Budgeted:

Executive Summary *(if not budgeted please explain):*

The City recently opened bids for a 3-year contract for parkway tree planting services spanning from Fall 2022 through spring 2025. The bid required unit prices to include the cost of the tree, the installation, mulching, initial watering, as well as a two-year warranty. This advertisement furnished three bids, of which Acres Group of Wauconda, IL was the lowest responsive, responsible bidder. Acres was also the only bidder who was able to source each species of tree listed in our bid.

While inspections and removals are being performed on a daily basis throughout the year, it is anticipated that between 250 and 300 trees will be planted in each fiscal year of the program. All trees that are to be planted will replace those that were removed due to catastrophic decline as a result disease, infestation, or significant trauma.

The City's Urban Forestry Management Plan includes a planting list that will improve the diversity of the City's urban forest, which will add an aesthetic diversity to the canopy, but will also help to minimize the impacts of diseases or infestations that affect a single species of tree more than another.

Attachments *(please list):*

*Bid Tabulation

Recommendation/Suggested Action *(briefly explain):*

Recommendation to approve a Resolution to award the bid for the 3-Year Parkway Tree Planting Program to Acres Group in accordance with their submitted unit costs.

Parkway Tree Planting Program PS2022-44

Fall/Spring Tree Program Price Proposal Worksheet

Genus	Common Name	Quantity	Acres Group		Diaz		Lawnboyz Landscaping	
			2.5"	Total Cost of 2.5"	2.5"	Total Cost of 2.5"	2.5"	Total Cost of 2.5"
Abies	White Fir	5	\$ 360.00	\$ 1,800.00	\$ 533.00	\$ 2,665.00	\$ 500.00	\$ 2,500.00
Abies	Douglas Fir	5	\$ 380.00	\$ 1,900.00	\$ 513.00	\$ 2,565.00	N/A	
Acer	State Street Maple	5	\$ 346.00	\$ 1,730.00	\$ 533.00	\$ 2,665.00	\$ 630.00	\$ 3,150.00
Acer	Miyabi Maple	5	\$ 346.00	\$ 1,730.00	\$ 546.00	\$ 2,730.00	\$ 630.00	\$ 3,150.00
Acer	Shangtung Maple	5	\$ 396.00	\$ 1,980.00	\$ 429.00	\$ 2,145.00	N/A	
Acer	Hedge Maple	5	\$ 342.00	\$ 1,710.00	\$ 513.00	\$ 2,565.00	N/A	
Acer	Trident Maple	5	\$ 356.00	\$ 1,780.00	N/A		N/A	
Acer	Princeton Maple	5	\$ 346.00	\$ 1,730.00	N/A		N/A	
Aesculus	Buckeye	5	\$ 366.00	\$ 1,830.00	N/A		N/A	
Aesculus	Horsechestnut	5	\$ 366.00	\$ 1,830.00	\$ 585.00	\$ 2,925.00	N/A	
Alnus	Alder	5	\$ 316.00	\$ 1,580.00	\$ 455.00	\$ 2,275.00	N/A	
Amelanchier	Serviceberry - Standard	5	\$ 346.00	\$ 1,730.00	N/A		\$ 480.00	\$ 2,400.00
Amelanchier	Serviceberry - Multistem	5	\$ 284.00	\$ 1,420.00	\$ 390.00	\$ 1,950.00	\$ 450.00	\$ 2,250.00
Asimina	Paw Paw	5	\$ 386.00	\$ 1,930.00	\$ 585.00	\$ 2,925.00	\$ 700.00	\$ 3,500.00
Betula	River Birch	5	\$ 346.00	\$ 1,730.00	\$ 422.00	\$ 2,110.00	\$ 470.00	\$ 2,350.00
Carpinus	European Hornbeam	5	\$ 372.00	\$ 1,860.00	\$ 455.00	\$ 2,275.00	\$ 550.00	\$ 2,750.00
Carya	Hickory	5	\$ 425.00	\$ 2,125.00	\$ 520.00	\$ 2,600.00	N/A	
Catalpa	Catalpa	5	\$ 346.00	\$ 1,730.00	\$ 487.50	\$ 2,437.50	\$ 470.00	\$ 2,350.00
Celtis	Hackberry	5	\$ 366.00	\$ 1,830.00	\$ 474.50	\$ 2,372.50	\$ 590.00	\$ 2,950.00
Cercis	Redbud - Standard	5	\$ 366.00	\$ 1,830.00	\$ 474.50	\$ 2,372.50	\$ 600.00	\$ 3,000.00
Cercis	Redbud - Multistem	5	\$ 266.00	\$ 1,330.00	\$ 383.50	\$ 1,917.50	\$ 400.00	\$ 2,000.00
Chionanthus	Tokyo Tower Fringe Tree	5	\$ 396.00	\$ 1,980.00	\$ 715.00	\$ 3,575.00	\$ 450.00	\$ 2,250.00
Clasrastis	Yellowwood	5	\$ 372.00	\$ 1,860.00	\$ 585.00	\$ 2,925.00	\$ 700.00	\$ 3,500.00
Cornus	Dogwood SSP	5	\$ 372.00	\$ 1,860.00	\$ 533.00	\$ 2,665.00	\$ 450.00	\$ 2,250.00
Cornus	Kousa Dogwood	5	\$ 346.00	\$ 1,730.00	\$ 533.00	\$ 2,665.00	\$ 350.00	\$ 1,750.00
Cornus	Japanese Cornel	5	\$ 372.00	\$ 1,860.00	\$ 513.50	\$ 2,567.50	N/A	
Corylus	Turkish Filbert	5	\$ 410.00	\$ 2,050.00	\$ 546.00	\$ 2,730.00	N/A	
Fagus	European Beech	5	\$ 440.00	\$ 2,200.00	\$ 552.50	\$ 2,762.50	N/A	
Fagus	Purple Beech	5	\$ 435.00	\$ 2,175.00	\$ 695.50	\$ 3,477.50	\$ 850.00	\$ 4,250.00
Ginko	Ginko	5	\$ 475.00	\$ 2,375.00	\$ 585.00	\$ 2,925.00	\$ 750.00	\$ 3,750.00
Gleditsia	Honey Locust	5	\$ 351.00	\$ 1,755.00	\$ 487.50	\$ 2,437.50	\$ 600.00	\$ 3,000.00
Gymnocladus	Kentucky Coffeetree	5	\$ 372.00	\$ 1,860.00	\$ 455.00	\$ 2,275.00	\$ 600.00	\$ 3,000.00
Katsura	Katsura	5	\$ 372.00	\$ 1,860.00	\$ 520.00	\$ 2,600.00	N/A	
Liquidambar	Sweetgum	5	\$ 372.00	\$ 1,860.00	\$ 520.00	\$ 2,600.00	\$ 550.00	\$ 2,750.00
Liriodendron	Tuliptree	5	\$ 372.00	\$ 1,860.00	\$ 520.00	\$ 2,600.00	\$ 650.00	\$ 3,250.00
Maclura	Whiteshield Osage Orange	5	\$ 372.00	\$ 1,860.00	\$ 533.00	\$ 2,665.00	N/A	
Malus	Crabapple - Standard	5	\$ 340.00	\$ 1,700.00	\$ 409.50	\$ 2,047.50	\$ 530.00	\$ 2,650.00
Malus	Crabapple - Multistem	5	\$ 289.00	\$ 1,445.00	\$ 461.00	\$ 2,305.00	\$ 490.00	\$ 2,450.00
Metasequoia	Dawn Redwood	5	\$ 372.00	\$ 1,860.00	\$ 474.50	\$ 2,372.50	\$ 370.00	\$ 1,850.00
Nyssa	Blackgum	5	\$ 425.00	\$ 2,125.00	N/A		\$ 630.00	\$ 3,150.00
Ostrya	Ironwood	5	\$ 351.00	\$ 1,755.00	\$ 513.50	\$ 2,567.50	N/A	
Picea	Black Hill Spruce	5	\$ 320.00	\$ 1,600.00	\$ 585.00	\$ 2,925.00	\$ 450.00	\$ 2,250.00

Picea	Serbian Spruce	5	\$ 320.00	\$ 1,600.00	\$ 488.00	\$ 2,440.00	\$ 450.00	\$ 2,250.00
Picea	Norway Spruce	5	\$ 320.00	\$ 1,600.00	\$ 533.00	\$ 2,665.00	\$ 450.00	\$ 2,250.00
Picea	Blue Spruce	5	\$ 320.00	\$ 1,600.00	\$ 533.00	\$ 2,665.00	\$ 450.00	\$ 2,250.00
Pinus	Bosnian Pine	5	\$ 350.00	\$ 1,750.00	\$ 533.00	\$ 2,665.00	N/A	
Platanus	London Plane Tree	5	\$ 352.00	\$ 1,760.00	\$ 455.00	\$ 2,275.00	\$ 550.00	\$ 2,750.00
Platanus	Planetree	5	\$ 352.00	\$ 1,760.00	\$ 467.00	\$ 2,335.00	N/A	
Quercus	Swamp White Oak	5	\$ 366.00	\$ 1,830.00	\$ 507.00	\$ 2,535.00	\$ 650.00	\$ 3,250.00
Quercus	Black Oak	5	\$ 372.00	\$ 1,860.00	N/A		N/A	
Quercus	Burr Oak	5	\$ 356.00	\$ 1,780.00	\$ 507.00	\$ 2,535.00	\$ 600.00	\$ 3,000.00
Quercus	Elnglish Oak	5	\$ 372.00	\$ 1,860.00	\$ 566.00	\$ 2,830.00	N/A	
Quercus	Red Oak	5	\$ 372.00	\$ 1,860.00	\$ 507.00	\$ 2,535.00	\$ 650.00	\$ 3,250.00
Quercus	White Oak	5	\$ 372.00	\$ 1,860.00	\$ 585.00	\$ 2,925.00	N/A	
Quercus	Shingle Oak	5	\$ 372.00	\$ 1,860.00	\$ 507.00	\$ 2,535.00	\$ 750.00	\$ 3,750.00
Quercus	Sawtooth Oak	5	\$ 392.00	\$ 1,960.00	\$ 520.00	\$ 2,600.00	N/A	
Sassafras	Sassafras	5	\$ 392.00	\$ 1,960.00	N/A		N/A	
Styphnolobium	Japanese Scholar Tree	5	\$ 422.00	\$ 2,110.00	N/A		N/A	
Syringa	Tree Lilac	5	\$ 372.00	\$ 1,860.00	\$ 533.00	\$ 2,665.00	\$ 700.00	\$ 3,500.00
Taxodium	Bald Cypress	5	\$ 352.00	\$ 1,760.00	\$ 464.00	\$ 2,320.00	\$ 530.00	\$ 2,650.00
Tilia	Littleleaf Linden	5	\$ 352.00	\$ 1,760.00	\$ 507.00	\$ 2,535.00	\$ 600.00	\$ 3,000.00
Ulmus	Elm - Hybrids	5	\$ 352.00	\$ 1,760.00	\$ 415.00	\$ 2,075.00	\$ 510.00	\$ 2,550.00
Zelkova	Zelkova	5	\$ 372.00	\$ 1,860.00	\$ 494.00	\$ 2,470.00	N/A	
			\$ 114,755.00		\$ 140,787.50		\$ 108,900.00	

*The City intends to plant approximately 300 trees per year, divided between two planting cycles (spring and fall). Quantities listed herein are for bid analysis only and in no way represent a guaranteed minimum per type of tree. Actual quantities will be based on site needs and the City's discretion.

**The City understands constraints of supply chain, and trees listed on the bid may or may not be available at time of ordering. Therefore, Species and quantities are for calculating awarded contractor only.