

**DATE:** October 5, 2020

**MEMO TO:** John Wasik, Chair  
Planning Committee

**FROM:** James L. Anderson  
Director of Natural Resources

**RECOMMENDATION:** Recommend approval of a Resolution awarding Contracts for the Woody Invasive Plant Clearing – Winter 2020 Project to Integrated Lakes Management, Waukegan, IL for the Cahokia Woods location in the Contract Price of \$167,150.80 and for the Grant Woods location in the Contract Price of \$85,500.00.

**STRATEGIC DIRECTION SUPPORTED:** Conservation

**FINANCIAL DATA:** These individual projects will be funded in part through the approved FY2020 Development Levy Budget, the approved 2021 Capital Improvement Plan, and the proposed FY2021 Development Levy Budget. In the following chart, the “Overall Project Budget” identifies the overall restoration budget for each listed Preserve, the “Clearing Portion Estimate” identifies the estimated cost of the invasive plant clearing portion of that project and the “Actual Low Bid Amount” identifies the recommended lowest responsible bid received for the clearing work in each Preserve.

The low bids for both the Cahokia Flatwoods project and the Grant Woods Clearing Project were below the staff-estimated costs of these projects.

The Cahokia Flatwoods project is partially funded by a US Forest Service Grant, in cooperation with the Morton Arboretum. Pursuant to the grant agreement, the District would receive \$60,000 in grant funding to support this project. In turn, the District would pledge \$100,000 in matching funds and \$3,000 in in-kind services to accept and support this grant opportunity. Based on the unit price bid (\$1,966.48 per acre) for clearing, the initial estimate of 65 acres at this site (total price of \$127,821.20) was too low to fully utilize the \$60,000 grant funding. At that price, the District would be required to spend its \$103,000 commitment, and would receive less than \$25,000.00 of the available grant funding. As such, staff recommends increasing the total number of acres to be restored from 65 to 80 to take full advantage of the grant funding. Because this project was bid on a unit price basis, the District has the flexibility to increase the total acreage and the total expenditures (\$167,150.80 for work on 80 acres). At that price, the District would spend \$107,150.80 and utilize all \$60,000.00 of grant funds available grant funding. The additional 15 acres includes land that is already designated for restoration, so it is appropriate to take advantage of this savings opportunity.

The proposed work will be funded by several accounts.

Preserve (Project)	Overall Project Budget	Clearing Portion Estimate	Actual Low Bid Amount	Account
Cahokia Flatwoods Clearing Project	\$260,000.00	\$200,000.00	\$167,150.80	20104100-803200-66004 (\$60,000)
				11104100-803200-60004 (\$107,150.80)
Grant Woods Clearing Project	\$350,135.00	\$90,000.00	\$ 85,500.00	20104100-803200-60607

**BACKGROUND:** Invasive plants are a significant challenge to habitat conservation. Management of invasive plants is necessary to improve and conserve habitat quality and species diversity on District properties throughout Lake County. The District conducts removal of invasive woody species as part of a Land Management Program to restore and enhance woodlands, savannas, prairies and wetlands to increase the health, diversity, and sustainability of flora and wildlife populations and to restore or enhance ecosystem services.

The District advertised for bids for multiple clearing projects, each indicated as a separate preserve (Project) located within Lake County, under one consolidated bid process. Each project has its own Scope of Work and Specifications. Work includes all labor, equipment and materials to selectively remove invasive woody trees and shrubs and thin select native species, and includes disposal services and follow-up selective herbicide applications.

The projects were advertised on July 27, 2020. Work is anticipated to begin December 15, 2020 and to be completed by August 1, 2021.

The Grant Woods project is being funded in whole by a grant and a matching private anonymous donation. The project includes the restoration of 180 acres of agricultural fields, including winter removal of woody hedgerows and adjacent areas of invasive trees, drain tile removal, and seeding, to provide a unified habitat corridor across the Grant Woods Forest Preserve. The grant, from the Wildlife Conservation Society’s Climate Adaptation Fund, will primarily fund the seeding work. The matching donation will primarily fund the winter clearing work. Staff recommends the following lowest responsible bidder be awarded contracts for the following Projects:

<u>PROJECT</u>	<u>VENDOR</u>	<u>CONTRACT PRICE</u>
Cahokia Flatwoods Clearing Project	Integrated Lakes Management, Waukegan, IL	\$ 167,150.80
Grant Woods Clearing Project	Integrated Lakes Management, Waukegan, IL	\$ \$85,500.00

**REVIEW BY OTHERS:** Chief Operations Officer, Director of Finance, Purchasing Manager, Corporate Counsel.



**LAKE COUNTY FOREST PRESERVE DISTRICT  
LAKE COUNTY, ILLINOIS**

**A RESOLUTION AWARDING CONTRACTS FOR THE  
WOODY INVASIVE PLANT CLEARING – WINTER 2020 PROJECT AT  
CAHOKIA FLATWOODS AND GRANT WOODS FOREST PRESERVES**

**WHEREAS**, the Lake County Forest Preserve District (the “District”) has advertised in The News Sun for sealed bids for the Woody Invasive Plant Clearing – Winter 2020 Project for Cahokia Flatwoods and Grant Woods Forest Preserves (the “Work”); and

**WHEREAS**, all sealed bids were received and opened by the District at its General Offices, 1899 West Winchester Road, Libertyville, Illinois on August 25, 2020 at 11:00 a.m. and such bids are identified on Exhibit A; and

**WHEREAS**, the District’s staff, the Purchasing Manager, the Director of Natural Resources, and the Planning Committee, have reviewed the bids and recommend that the Board of Commissioners find Integrated Lakes Management, to be the lowest responsible bidder for the Work and award contracts for the Work to Integrated Lakes Management (the “Contracts”); and

**WHEREAS**, the Board of Commissioners hereby finds that Integrated Lakes Manager is the lowest responsible bidder for the Work;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Commissioners of the Lake County Forest Preserve District, Lake County, Illinois, **THAT**:

**Section 1: Recitals.** The recitals set forth above are incorporated as a part of this Resolution by this reference.

**Section 2: Award of Contracts.** The bids submitted by Integrated Lakes Management in the amounts (each, a “Contract Price”) of \$167,150.80 (for the Work at Cahokia Flatwoods Forest Preserve) and \$85,500.00 (for the Work at Grant Woods Forest Preserve) are hereby accepted and Contracts for the Work are hereby awarded to Integrated Lakes Management in the amounts of the Contract Prices.

**Section 3: Execution of Contracts.** The Executive Director of the District is hereby authorized and directed to execute the Contracts for the Work in the amounts of the Contract Prices.

**Section 4: Payments.** The Treasurer shall make payments under the Contracts only pursuant to and in accordance with the Contracts’ terms.

**Section 5: Effective Date.** This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this \_\_\_\_\_ day of \_\_\_\_\_, 2020

AYES:

NAYS:

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 2020

\_\_\_\_\_  
Angelo D. Kyle, President  
Lake County Forest Preserve District

ATTEST:

\_\_\_\_\_  
Julie Gragnani, Secretary  
Lake County Forest Preserve District

Exhibit No. \_\_\_\_\_

**EXHIBIT A  
 BID 20029**

Woody Invasive Plant Clearing Winter 2020 Project at  
 Cahokia Flatwoods and Grant Woods Forest Preserves

	INTEGRATED LAKES MANAGEMENT	TALLGRASS RESTORATION	BAXTER & WOODMAN NATURAL RESOURCES	SEMPER FI LAND SERVICES	MCGINTY BROS	V3 COMPANIES	CLEAN CUT TREE SERVICES
<b>Location</b>							
Cahokia Flatwoods	\$167,150.80	\$194,012.50	NO BID	\$272,000.00	NO BID	\$274,380.00	\$280,500.00
Grant Woods	\$85,500.00	\$134,640.00	\$97,800.00	NO BID	\$176,400.00	\$108,120.00	\$99,000.00