



LAKE COUNTY FOREST PRESERVES  
www.LCFPD.org

Preservation, Restoration, Education and Recreation

**DATE:** August 31, 2015

**MEMO TO:** Bonnie Thomson Carter, Chair  
Planning and Restoration Committee

S. Michael Rummel, Chair  
Finance and Administrative Committee

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

**SUBJECT:** 2015-2016 Agricultural Drain Tile Investigations

**RECOMMENDATION:** Recommend approval of a Resolution awarding a contract for the 2015-2016 Agricultural Drain Tile Investigations to Hey and Associates, Inc., Volo, Illinois, in the Contract Price of \$99,060.00.

**BACKGROUND:** The purpose of this project is to identify drain tiles and drainage systems in order to facilitate current management as well as future planning and restoration efforts. Drain tile investigations are necessary to identify locations and assess the condition and functionality of aging drain tiles and drainage systems within artificially drained lands. The investigations will occur across approximately 3,500 acres of current and former agricultural land at the following sites: Grant Woods, Waukegan Savanna, Lakewood, Van Patten Woods, Pine Dunes, Edward L. Ryerson Conservation Preserve, Lyons Woods, Kestrel Ridge and Ray Lake Forest Preserves.

A request for proposals was sent to two professional service contractors skilled in this type of investigation. A summary of the lowest quotes received is listed below:

	<b><u>TOTAL BID</u></b>
Hey & Associates, Volo, IL	\$ 99,060.00
Huddleston-McBride Land Drainage Company, Rochelle, IL	\$ 185,200.00

**REASON FOR RECOMMENDATION:** Committee recommendation and Board approval is required in accordance with District policy.

**REVIEW BY OTHERS:** Chief Operations Officer, Director of Finance, Legal Counsel

**FINANCIAL DATA:** This item was approved as part of the adopted FY2015/2016 Budget in the amount of \$100,000.00. The actual cost of \$ 99,060.00 will be charged to account 28644000-705100-62805.

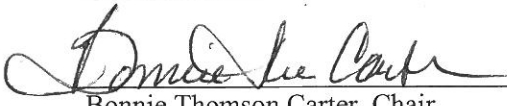
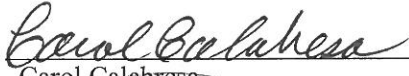

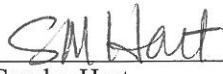
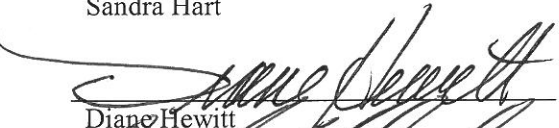

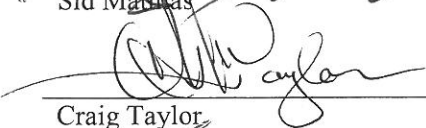

**PRESENTER:** James L. Anderson

STATE OF ILLINOIS )  
 ) SS  
 COUNTY OF LAKE )

**BOARD OF COMMISSIONERS  
 LAKE COUNTY FOREST PRESERVE DISTRICT  
 REGULAR SEPTEMBER MEETING  
 SEPTEMBER 8, 2015**

**MADAM PRESIDENT AND MEMBERS OF THE BOARD OF COMMISSIONERS:**

Your **PLANNING AND RESTORATION COMMITTEE** and **FINANCE AND ADMINISTRATIVE COMMITTEE** present herewith "A Resolution Awarding a Contract for the 2015-2016 Agricultural Drain Tile Investigations to Hey and Associates, Inc." and request its adoption.

PLANNING AND RESTORATION COMMITTEE:	YEA	NAY	FINANCE AND ADMINISTRATIVE COMMITTEE:	YEA	NAY
 Bonnie Thomson Carter, Chair	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	S. Michael Rummel, Chair		
Nick Sauer, Vice-Chair			_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Linda Pedersen, Vice-Chair		
 Carol Calabresa			_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Steve Carlson		
 Bill Durkin			_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bill Durkin		
 Sandra Hart	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	Sandra Hart		
 Diane Hewitt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Aaron Lawlor		
 Sid Matyas			_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Audrey Nixon		
 Craig Taylor					
_____	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
 Tom Weber					

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

**A RESOLUTION AWARDING A CONTRACT FOR THE 2015-2016 AGRICULTURAL DRAIN TILE  
INVESTIGATIONS TO HEY AND ASSOCIATES, INC.**

**WHEREAS**, the Lake County Forest Preserve District (the "District") desires to purchase agricultural drain tile investigation services at Grant Woods, Waukegan Savanna, Lakewood, Van Patten Woods, Pine Dunes, Edward L. Ryerson Conservation Area, Lyons Woods, Kestrel Ridge and Ray Lake Forest Preserves (the "Services"); and

**WHEREAS**, the Director of Natural Resources and the Purchasing Manager have determined that the Services require personal confidence; and

**WHEREAS**, the Purchasing Manager has solicited proposals for the Services; and

**WHEREAS**, the District's staff; the Purchasing Manager; the Director of Natural Resources; the Planning and Restoration Committee; and the Finance and Administrative Committee have reviewed the proposals and recommend that the Board of Commissioners (i) find that the proposal submitted by Hey and Associates, Inc., be determined to be the proposal that is most advantageous to the District; and (ii) award a contract for the Services to Hey and Associates, Inc., (the "Contract") in the amount of \$99,060.00 (the "Contract Price"); and

**WHEREAS**, the Board of Commissioners hereby finds that the proposal for the Services submitted by Hey and Associates, Inc., is the proposal that is most advantageous to the District, and that the Contract Price is fair and reasonable; and

**WHEREAS**, the District has a satisfactory relationship with Hey and Associates, Inc., for agricultural drain tile investigation services;

**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 Contract. The Contract in the amount of the Contract Price, in substantially the form attached hereto, is hereby awarded to Hey and Associates, Inc.

Section 3. Execution of Contract. The Executive Director of the District is hereby authorized and directed to execute the Contract for the Services in the amount of the Contract Price.

Section 4. Payments. The District Treasurer shall make payments under the Contract only pursuant to and in accordance with the Contract 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 \_\_\_\_\_ 2015

AYES:

NAYS:

APPROVED this \_\_\_\_ day of \_\_\_\_\_ 2015

ATTEST:

\_\_\_\_\_  
Ann B. Maine, President  
Lake County Forest Preserve District

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

Exhibit \_\_\_\_\_

2015-2016 Agricultural Drain Tile Investigation Project

Project #: 62805-125-789

Exhibit A: Proposal Results

Preserve	Site	Professional Services	
		Huddleston McBride	Hey and Associates
Grant		\$64,830.00	\$29,080.00
Waukegan Savanna		\$28,965.00	\$16,960.00
Lakewood	NE; 4-Winds	\$14,000.00	\$8,180.00
Lakewood	Center	\$20,250.00	\$7,390.00
Oriole Grove		\$4,917.50	\$3,430.00
Van Patten		\$16,490.00	\$8,430.00
Pine Dunes	Center	\$14,760.00	\$9,940.00
Pine Dunes	Kinney Acq.	NA	\$1,890.00
Pine Dunes	Rte 41 Acq.	NA	\$3,020.00
Ryerson	Welcome Center field	\$2,900.00	\$2,080.00
Lyons Woods		\$12,945.00	\$5,460.00
Ray Lake	Diebolt + Acq.	\$4,560.00	\$3,380.00
Lake Carina	Riverhill	\$7,375.00	\$4,350.00
I.G.	North	\$12,295.00	\$7,620.00
Kestrel Ridge		\$5,500.00	\$3,250.00
Almond Marsh		\$9,235.00	\$5,390.00
Duck Farm	North; DEA	\$5,850.00	\$4,480.00
Wadsworth	Northwest	\$29,234.00	\$6,830.00
Ethel's Woods	Woodland	\$11,200.00	\$5,160.00
Heron Creek		\$3,460.00	\$2,090.00
McDonald Woods		\$12,420.00	\$6,150.00
Fox River		\$5,760.00	\$2,320.00
Half Day		\$8,547.50	\$7,680.00
Nippersink		\$6,075.00	\$3,340.00
Brae Loch	Farm field	\$4,072.50	\$3,460.00
<b>Total; all sites:</b>		<b>\$305,641.50</b>	<b>\$161,360.00</b>
<b>Total; 2015-2016 Projects</b>		<b>\$185,200.00</b>	<b>\$99,060.00</b>

Low Bid in RED

Project limited by budget constraints

Only Preserves/Sites shown in Green Highlight will be investigated through this project