LAKE COUNTY FOREST PRESERVES

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Preservation, Restoration, Education and Recreation

DATE:

January 4, 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:

Native Seed Purchase for Cuba Marsh Forest Preserve Phase II Restoration

RECOMMENDATION: Recommend approval of a Resolution awarding Contracts for the Purchase of Native Seed for Cuba Marsh Forest Preserve Phase II Restoration to Prairie Moon Nursery, in the Contract Price of \$71,737.66, and Shooting Star Native Seeds in the Contract Price of \$29,045.85.

BACKGROUND: The District will be installing native seed in fall 2016 at Cuba Marsh Forest Preserve as part of ongoing ecological restoration efforts. Seed installation will occur after species control and additional preparations are completed by District staff and volunteers. Seed installation will occur across 75 acres in the central portion of the preserve and is part of Phase II restoration.

The project was advertised on November 9, 2015 and four bids were received. A summary of the lowest bids received is listed below:

	TOTAL BID
Prairie Moon Nursery, Winona, Minnesota	\$71,737.66
Shooting Star Native Seeds, Spring Grove, Minnesota	\$29,045.85
SUCCESSFUL BIDDERS UNDER \$20,000.00	
Applied Ecological Services/Taylor Creek Nursery	\$ 5,758.42
Spence Restoration Nursery, Muncie, Indiana	\$ 7,829.35

Materials were bid on a unit price per species. Staff has awarded a contract to each of the 2 low bidders whose total bids are less than \$20,000.00. Staff recommends that Prairie Moon Nursery and Shooting Star Native Seeds be awarded contracts as the lowest responsible bidders for the species for which they are the low bidders. The total of their low bids is greater than \$20,000.00, thus requiring Committee recommendation and Board approval of the contracts for those bids. Work is anticipated to begin November 2016 and be completed by January 2017.

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

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

<u>FINANCIAL DATA</u>: This project was approved as part of the adopted FY 2014/2015 Capital Improvement Plan in the amount of \$300,000.00. This portion of the project was estimated at \$125,000.00. The total amount of the contracts with Prairie Moon Nursery, Shooting Star Native Seeds, and the two contracts already awarded by staff is \$114,371.28, which will be charged to the Cuba Marsh Habitat Restoration-CIP project account (3564100-803200-64104).

STRATEGIC DIRECTIONS(S) SUPPORTED: Conservation

PRESENTER: James L. Anderson

STATE OF ILLINOIS)
) SS
COUNTY OF LAKE)

BOARD OF COMMISSIONERS LAKE COUNTY FOREST PRESERVE DISTRICT REGULAR JANUARY MEETING JANUARY 12, 2016

MADAM PRESIDENT AND MEMBERS OF THE BOARD OF COMMISSIONERS:

Your PLANNING AND RESTORATION COMMITTEE AND FINANCE AND ADMINISTRATIVE COMMITTEE present herewith "A Resolution Awarding Contracts for the Purchase of Native Seed for Phase II Habitat Restoration Project at Cuba Marsh Forest Preserve," and request its adoption.

PLANNING AND RESTORATION COMMITTEE:	YEA	NAY	FINANCE AND ADMINISTRATIVE COMMITTEE:	YEA	NAY
Bonnie Thomson Carter, Chair	A		S. Michael Rummel, Chair	_	
Nick Sauer, Vice-Chair			Linda Pedersen, Vice-Chair		
Edus Calabesa Carol Calabresa			Steve Carlson		
Bull Durkin			Bill Durkin	_ 🗆	
Sandra Hart			Sandra Hart	_ 🗆	
Diane Hewitt			Aaron Lawlor	_	
Colomballet	- D				
Sid Mathias			Audrey Nixon		
Craig Taylor Tom Weber	B				

LAKE COUNTY FOREST PRESERVE DISTRICT LAKE COUNTY, ILLINOIS

A RESOLUTION AWARDING CONTRACTS FOR THE PURCHASE OF NATIVE SEED FOR PHASE II HABITAT RESTORATION PROJECT AT CUBA MARSH FOREST PRESERVE

WHEREAS, the Lake County Forest Preserve District (the "District") has advertised in <u>The News Sun</u> for sealed bids to purchase native seed for the Phase II Habitat Restoration Project at Cuba Marsh Forest Preserve (the "Products"); and

WHEREAS, all sealed bids were received and opened by the District at its General Offices, 1899 West Winchester Road, Libertyville, Illinois on November 23, 2015 at 10:00 a.m.; 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 bids identified on Exhibit A and recommend that the Board of Commissioners find (i) Prairie Moon Nursery to be the lowest responsible bidder with respect to the bids on Exhibit A in the table titled "Prairie Moon Nursery" (the "Prairie Moon Bids") and (ii) Shooting Star Native Seeds to be the lowest responsible bidder with respect to the bids on Exhibit A in the table titled "Shooting Star Nursery" (the "Shooting Star Bids"), and award contracts for the Products to those bidders consistent therewith; and

WHEREAS, the Board of Commissioners hereby finds that Prairie Moon Nursery and Shooting Star Native Seeds are the lowest responsible bidders for the Products, as set forth in the previous clause;

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 part of this Resolution by this reference.

Section 2: Award of Contract. The Prairie Moon Bids in the total amount of \$71,737.66 (the "Prairie Moon Contract Price") are hereby accepted and a contract for the Products in the amount of the Prairie Moon Contract Price is hereby awarded to Prairie Moon Nursery (the "Prairie Moon Contract"). The Shooting Star Bids in the total amount of \$29,045.85 (the "Shooting Star Contract Price") are hereby accepted and a contract for the Products in the amount of the Shooting Star Contract Price is hereby awarded to Shooting Star Native Seeds (the "Shooting Star Contract") (collectively, the Prairie Moon Contract and the Shooting Star Contract are the "Contracts").

<u>Section 3:</u> <u>Execution of Contracts.</u> The Executive Director of the District is hereby authorized and directed to execute the Contracts in the amounts of the Prairie Moon Contract Price and the Shooting Star Contract Price.

<u>Section 4:</u> <u>Payments.</u> The District 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	, 2016.
AYES:	
NAYS:	
APPROVED this day of	, 2016.
ATTEST:	Ann B. Maine, President Lake County Forest Preserve District
Julie A. Gragnani, Secretary Lake County Forest Preserve District	
Exhibit No.	

EXHIBIT A

BID 16017 CUBA MARSH PH 2 SEED BID		PRAIRIE MOO	N NURSERY	
SPECIES	QTY REQUEST	QTY AVAIL	UNIT PRICE	EXT PRICE
Carex bicknellii	9.38	9.38	\$282.00	\$2,645.10
Panicum oligosanthes/scribnerianum	0.94	0.94	\$1,779.00	\$1,672.20
Carex bebbi	0.84	0.84	\$89.00	\$74.76
Carex cristatella	1	1	\$420.00	\$420.00
Carex pellita/lanuginosa	3.38	1	\$980.00	\$980.00
Carex vulpinoidea	0.51	0.51	\$69.00	\$35.19
Juncus dudleyi	0.17	0.17	\$750.00	\$127.50
Glyceria striata	0.84	0.84	\$142.00	\$119.28
Leersia oryzoides	1.69	1.69	\$127.00	\$214.6
Allium cernuum	12.76	8	\$328.00	\$2,624.00
Antennaria plantaginifolia (DF)	0.16	0.16	\$3,900.00	\$624.0
Aquilegia canadensis	3.13	3.13	\$284.00	\$888.92
Asclepias tuberosa (DF)	18.75	18.75	\$520.00	\$9,750.00
Aster ericoides (DF)	0.63	0.63	\$1,120.00	\$705.60
Aster laevis (DF)	2.63	2.63	\$162.00	\$426.06
Baptisia leucantha	14.44	14.44	\$98.00	\$1,415.12
Baptisia leucophaea	9.38	5	\$897.00	\$4,485.00
Blephilia ciliata	0.19	0.19	\$1,309.00	\$248.7°
Camassia scilloides	4.82	4.82	\$486.00	\$2,342.52
Cassia fasciculata	15.63	15.63	\$26.00	\$406.3
Ceanothus americana	3.13	3.13	\$342.00	\$1,070.46
Cirsium discolor (DF)	6.25	6.25	\$987.00	\$6,168.7
Echinacea pallida	18.75	18.75	\$128.00	\$2,400.00
Galium boreale	1.25	1.25	\$1,247.00	\$1,558.75
Gentiana quinquefolia	0.31	0.31	\$1,788.00	\$554.28
Geum triflorum (DF)	0.63	0.63	\$2,800.00	\$1,764.00
Liatris aspera (DF)	9.38	9.38	\$321.00	\$3,010.98
Liatris cylindracea (DF)	6.25	1	\$773.00	\$773.00
Lithospermum canescens	2.5	1	\$3,900.00	\$3,900.00
Pedicularis canadensis	3.03	3.03	\$1,222.00	\$3,702.66
Penstemon pallida	0.63	0.63	\$728.00	\$458.64
Polygala sanguinea	3.13	0.25	\$4,700.00	\$1,175.00
Ratibida pinnata	1.25	1.25	\$74.00	\$92.50
Ruellia humilis	16.13	2	\$780.00	\$1,560.00
Silphium integrefolium	3.13	3.13	\$99.00	\$309.87
Solidago nemoralis (DF)	0.31	0.31	\$176.00	\$54.56
Solidago rigida (DF)	0.31	0.31	\$89.00	\$27.59
Veronicastrum virginica	0.48	0.48	\$542.00	\$260.16
Zizia aptera	9.38	9.38	\$424.00	\$3,977.12
Castilleja coccinea	0.17	0.17	\$3,200.00	\$544.00
Eupatorium maculatum (DF)	0.34	0.34	\$224.00	\$76.16
Eupatorium perfoliatum (DF)	0.34	0.34	\$343.00	\$116.62
Gentiana flavida	0.17	0.17	\$379.00	\$64.43
Lobelia spicata	0.08	0.08	\$129.00	\$10.32
Anemone canadense	5.06	5.06	\$578.00	\$2,924.68
Asclepias incarnata (DF)	5.06	5.06	\$138.00	\$698.28
Asclepias sullivanti (DF)	5.06	1	\$1,648.00	\$1,648.00
Aster novae-angliae (DF)	0.17	0.17	\$420.00	\$71.40
Aster puniceus (DF)	0.34	0.34	\$588.00	\$199.92
Desmodium canescens (DH)	6.75	6.75	\$218.00	\$1,471.50
Fhalictrum dasycarpum	3.38	3.38	\$263.00	\$888.94
			TOTAL	\$71,737.66

BID 16017 CUBA MARSH PH 2 SEED BID		SHOOTING S	TAR NURSERY	
SPECIES	QTY REQUEST	QTY AVAIL	UNIT PRICE	EXT PRICE
Andropogon scoparius	100	100	\$17.40	\$1,740.0
Bouteluoa curtipendula	50	50	\$10.30	\$515.0
Sprobolus heterolepis	35.13	35.13	\$64.40	\$2,262.3
Danthonia spicata	9.38	9.38	\$394.40	\$3,699.4
Juncus tenuis	0.03	0.03	\$478.80	\$14.30
Calamogrostis canadensis (DF)	0.51	0.51	\$448.80	\$228.89
Amorpha canescens (DH)	1.56	1.56	\$189.80	\$269.09
Aquilegia canadensis	3.13	3.13	\$344.40	\$1,077.97
Aclepias verticillata (DF)	6.25	6.25	\$619.80	\$3,873.75
Aster azureus (DF)	1.14	1.14	\$179.40	\$204.52
Dodecatheon meadia	1.59	1.59	\$1,119.80	\$1,780.48
Eryngium yuccifolium	14.44	14.44	\$84.40	\$1,218.74
Euphorbia corollata	9.38	9.38	\$469.80	\$4,406.72
Lespedeza capitata (DH)	12.76	12.76	\$88.80	\$1,133.09
Liatris spicata (DF)	9.63	9.63	\$122.80	\$1,182.56
Petalostemum candidum (DH)	3.97	3.97	\$144.80	\$574.86
Petalostemum purpureum (DH)	3.97	3.97	\$144.80	\$574.86
Pycnanthemum virginica	0.65	0.65	\$364.40	\$236.86
Rudbeckia hirta	0.63	0.63	\$24.40	\$15.37
Silphium laciniatum	6.51	6.51	\$118.80	\$773.39
Silphium terebinthinaceum	6.51	6.51	\$129.80	\$845.00
Tradescantia ohiensis	9.63	9.63	\$174.80	\$1,683.32
Verbena stricta	0.94	0.94	\$74.40	\$69.94
Gentiana andrewsii	0.17	0.17	\$1,594.40	\$271.05
Zizia aurea	6.75	6.75	\$54.40	\$367.20
		0.70	TOTAL	\$29,045.85
BID 16017 CUBA MARSH PH 2 SEED BID	TAYLO	OR CREEK RES	TORATION NURS	
SPECIES	QTY REQUEST	QTY AVAIL	UNIT PRICE	EXT PRICE
Bromus kalmii	9.63	9.63	\$48.00	\$462.24
Koeleria cristata	0.94	0.94	\$160.00	\$150.40
Hierochloe odorata	0.84	0.84	\$1,020.00	\$856.80
Astragalus canadense (DF)	3.13	3.13	\$95.20	\$297.98
Desmodium canadense (DH)	12.76	12.76	\$124.00	\$1,582.24
Desmodium illinoense (DH)	6.25	6.25	\$163.20	\$1,020.00
Eupatorium serotinum (DF)	0.31	0.31	\$326.40	\$101.18
Kuhnia eupatorioides (DF)	3.13	3.13	\$92.00	\$287.96
Solidago riddellii (DF)	0.97	0.97	\$204.00	\$197.88
Solidago speciosa (DF)	0.31	0.31	\$217.60	\$67.46
Silphium perfoliatum	8.44	8.44	\$87.00	\$734.28
Suprilarii portoliatarii	0.44	0.44	TOTAL	\$5,758.42
BID 16017 CUBA MARSH PH 2 SEED BID	SP	ENCE RESTOR	ATION NURSERY	
SPECIES	QTY REQUEST	QTY AVAIL	UNIT PRICE	EXT PRICE
		6.25	\$59.00	\$368.75
Carex brevior	6.25 I	V.=V	\$50.00	ψ000.70
	6.25		\$14.00	\$218.82
Elymus canadensis	15.63	15.63	\$14.00 \$104.00	
Elymus canadensis Carex granularis	15.63 5.06	15.63 5.06	\$104.00	\$526.24
Elymus canadensis Carex granularis Elymus riparia	15.63 5.06 5.06	15.63 5.06 5.06	\$104.00 \$31.00	\$526.24 \$156.86
Elymus canadensis Carex granularis Elymus riparia Spartina pectinata	15.63 5.06 5.06 3.38	15.63 5.06 5.06 3.38	\$104.00 \$31.00 \$150.00	\$526.24 \$156.86 \$507.00
Elymus canadensis Carex granularis Elymus riparia Spartina pectinata Coreopsis palmata	15.63 5.06 5.06 3.38 7.94	15.63 5.06 5.06 3.38 7.94	\$104.00 \$31.00 \$150.00 \$300.00	\$526.24 \$156.86 \$507.00 \$2,382.00
Elymus canadensis Carex granularis Elymus riparia Spartina pectinata Coreopsis palmata Coreopsis tripteris	15.63 5.06 5.06 3.38 7.94 3.13	15.63 5.06 5.06 3.38 7.94 3.13	\$104.00 \$31.00 \$150.00 \$300.00 \$179.00	\$526.24 \$156.86 \$507.00 \$2,382.00 \$560.27
Elymus canadensis Carex granularis Elymus riparia Spartina pectinata Coreopsis palmata Coreopsis tripteris Helianthus occidentalis	15.63 5.06 5.06 3.38 7.94 3.13 3.13	15.63 5.06 5.06 3.38 7.94 3.13 3.13	\$104.00 \$31.00 \$150.00 \$300.00 \$179.00 \$450.00	\$526.24 \$156.86 \$507.00 \$2,382.00 \$560.27 \$1,408.50
Elymus canadensis Carex granularis Elymus riparia Epartina pectinata Coreopsis palmata Coreopsis tripteris Helianthus occidentalis Monarda fistulosa	15.63 5.06 5.06 3.38 7.94 3.13 3.13 0.799	15.63 5.06 5.06 3.38 7.94 3.13 3.13	\$104.00 \$31.00 \$150.00 \$300.00 \$179.00 \$450.00 \$179.00	\$507.00 \$2,382.00 \$560.27 \$1,408.50 \$143.02
Carex brevior Elymus canadensis Carex granularis Elymus riparia Spartina pectinata Coreopsis palmata Coreopsis tripteris Helianthus occidentalis Monarda fistulosa Potentilla arguta Physostegia virginiana	15.63 5.06 5.06 3.38 7.94 3.13 3.13	15.63 5.06 5.06 3.38 7.94 3.13 3.13	\$104.00 \$31.00 \$150.00 \$300.00 \$179.00 \$450.00	\$526.24 \$156.86 \$507.00 \$2,382.00 \$560.27 \$1,408.50