

# Memorandum

To: Papio-Missouri River Natural Resources District  
Programs Projects and Operations Subcommittee

From: Paul W. Woodward PE, Groundwater Management Engineer

Date: June 3, 2019

Re: Review and Recommendation of Bids Received for the Aerial Application of Herbicide by Helicopter

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District staff prepared and released bid documents for the aerial application of herbicide by helicopter in the Lower Platte, Elkhorn River and tributaries on May 1, 2019, see attached map.

Sealed bids were received from 4 qualified contractors on May 28, 2019 at 10:00 AM. The apparent low bidder is Nebraska-Iowa Helicopter LLC from Tekamah, NE with an estimated annual cost to spray 200 acres of \$67,382.50, see bid summary attached. The contract with the selected contractor will be in effect for three years to spray invasive or nuisance vegetation on the Platte River and its tributaries based on the unit prices in their bid. The total number of acres sprayed each year varies between 100 acres and approximately 700 acres. The District, along with Lower Platte South NRD and Lower Platte North NRD, contribute a combined annual funding for this work of \$90,000.

**Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute a contract with Nebraska-Iowa Helicopter LLC for the aerial application of herbicide by helicopter for the unit prices listed in Exhibit A of the proposed contract, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.**

**AERIAL APPLICATION OF HERBICIDE BY HELICOPTER BID COMPARISON**

PRELIMINARY Estimate						Skycopters, Inc.	Provine Helicopters	Nebraska-Iowa Helicopter	Hammock Flying Service Inc.				
Bid Item	Bid Item Description	Est Annual Qty*	Unit	Unit Price	Total	Unit Price	Bid Price (Quantity x Unit Price)	Unit Price	Bid Price (Quantity x Unit Price)	Unit Price	Bid Price (Quantity x Unit Price)	Unit Price	Bid Price (Quantity x Unit Price)
1A	AERIAL HERBICIDE APPLICATION	30	HR	\$2,200.00	\$ 66,000.00	\$2,075.00	\$ 62,250.00	\$2,500.00	\$ 75,000.00	\$1,950.00	\$ 58,500.00	\$1,990.00	\$ 59,700.00
2A	HABITAT HERBICIDE	50	GAL	\$100.00	\$ 5,000.00	\$89.13	\$ 4,456.50	\$90.00	\$ 4,500.00	\$104.00	\$ 5,200.00	\$119.48	\$ 5,974.00
3A	ARSENAL HERBICIDE	25	GAL	\$85.00	\$ 2,125.00	\$110.98	\$ 2,774.50	\$111.00	\$ 2,775.00	\$67.25	\$ 1,681.25	\$78.10	\$ 1,952.50
4A	POLARIS HERBICIDE	25	GAL	\$85.00	\$ 2,125.00	\$105.46	\$ 2,636.50	\$113.00	\$ 2,825.00	\$67.25	\$ 1,681.25	\$67.57	\$ 1,689.25
5A	AQUATIC GLYPHOSATE	10	GAL	\$50.00	\$ 500.00	\$17.40	\$ 174.00	\$17.70	\$ 177.00	\$22.00	\$ 220.00	\$21.42	\$ 214.20
6A	ANNUAL MOBILIZATION	1	LS	\$10,000.00	\$ 10,000.00	\$1,000.00	\$ 1,000.00	\$2,000.00	\$ 2,000.00	\$100.00	\$ 100.00	\$1,000.00	\$ 1,000.00
<b>TOTAL BASE BID</b>					<b>\$ 85,750.00</b>		<b>\$ 73,291.50</b>		<b>\$ 87,277.00</b>		<b>\$ 67,382.50</b>		<b>\$ 70,529.95</b>
Bid Item	Optional Bid Item Description												
1B	AERIAL PRE-APPLICATION SURVEY	15	HR	\$350.00	\$ 5,250.00	\$1,000.00	\$ 15,000.00	\$1,500.00	\$ 22,500.00	\$1,950.00	\$ 29,250.00	\$1,000.00	\$ 15,000.00
					<b>\$ 5,250.00</b>		<b>\$ 15,000.00</b>		<b>\$ 22,500.00</b>		<b>\$ 29,250.00</b>		<b>\$ 15,000.00</b>

\* Approx annual quantity for spraying 200 acres.

BID BOND RECEIVED

APPARENT LOW BIDDER: Nebraska-Iowa Helicopter LLC

31124MC:JOB FILE 511 (SEWER PROJECT)

Y

Y

Y

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