

**IOWA DEPARTMENT OF NATURAL RESOURCES  
NATURAL RESOURCE COMMISSION**

**Commission Field Tour**

**COMMISSION FIELD TOUR** – DMAAC Watershed, Big Creek State Park  
**Date/Time:** Thursday, September 11, 2014 / 8:00am  
**Departure Location:** IA DNR, Wallace Building North Parking Lot, 502 E 9<sup>th</sup> Street, Des Moines, IA

**Business Meeting**

**BUSINESS MEETING AGENDA**  
**Meeting Date:** Thursday, September 11, 2014  
**Meeting convenes at 12:30pm**  
**Meeting Location:** IA DNR, Wallace Building, 4<sup>th</sup> Fl, 502 E 9<sup>th</sup> Street, Des Moines, IA  
 Public Participation begins at approximately 1:00pm

1.	Approval of Agenda Consent Agenda ( <i>*within agenda indicates proposed consent agenda item</i> ) *5. Timber Sale Contract with Yoder Sawmill, LLC for Shimek State Forest *6. Timber Sale Contract with RJ Lumber Company, for Stephens State Forest *7. Timber Sale Contract with Dan Jones Logging for Yellow River State Forest *8. Timber Sale Contract with Kendrick, Inc. for Yellow River State Forest *12.1 Easement Conveyance–Lynne Lorenzen Park–Cerro Gordo County–Interstate Power & Light Co. *12.2 Management Agreement–Starr’s Cave Park and Preserve–Des Moines County Conservation Board	Decision	Commission
2.	Approve Minutes of 08/14/14 NRC Public Meeting	Decision	Commission
3.	Director Remarks	Information	Director
4.	FY16-FY17 Budget Request	Decision	Jennifer Nelson
*5.	Timber Sale Contract with Yoder Sawmill, LLC for Shimek State Forest	Decision	Paul Tauke
*6.	Timber Sale Contract with RJ Lumber Company, for Stephens State Forest	Decision	Paul Tauke
*7.	Timber Sale Contract with Dan Jones Logging for Yellow River State Forest	Decision	Paul Tauke
*8.	Timber Sale Contract with Kendrick, Inc. for Yellow River State Forest	Decision	Paul Tauke
9.	Contract Amendment-1 with ACTIVE Network, LLC	Decision	Todd Coffelt
10.	Chapter 40, Boating Speed and Distance Zoning (City of Clayton Speed Zone) – Final Rule	Decision	Jon Tack
11.	Public Land Acquisition Projects		
11.1	Sedan Bottoms WMA – Appanoose County – INHF	Decision	Travis Baker
11.2	Hawthorn Lake WMA – Mahaska County – William Williams Trust	Decision	Travis Baker
11.3	Yellow River State Forest – Allamakee County – INHF	Decision	Travis Baker

For details on the NRC meeting schedule, visit:  
<http://www.iowadnr.gov/InsideDNR/BoardsCommissions/NaturalResourceCommission.aspx>

Comments during the public participation period regarding proposed rules or notices of intended action are not included in the official comments for that rule package unless they are submitted as required in the Notice of Intended Action.

*12.	Public Land Management Projects		
*12.1	Easement Conveyance – Lynne Lorenzen Park – Cerro Gordo County – Interstate Power & Light Co.	Decision	Travis Baker
*12.2	Management Agreement – Starr’s Cave Park and Preserve – Des Moines County Conservation Board	Decision	Travis Baker
13.	Small Construction Projects	Information	Travis Baker
14.	Construction Projects		
14.1	Big Creek Grade Stabilization Structures	Decision	Travis Baker
14.2	Lake Keomah State Park Roadway	Decision	Travis Baker
14.3	George Wyth State Park Concession Building Remodel	Decision	Travis Baker
15.	Division Administrator Comments	Information	Kelley Myers
16.	General Discussion <ul style="list-style-type: none"> <li>• NRC Annual Report</li> </ul>		
<p>Upcoming NRC Meeting Dates:</p> <ul style="list-style-type: none"> <li>• 10/08/14 - Kerndt Brothers Savings Bank Community Ctr, 370 Main St, Lansing, IA, 12:30p (Field Tour)</li> <li>• 10/09/14 - Kerndt Brothers Savings Bank Community Ctr, 370 Main St, Lansing, IA, 8:30a (Business Mtg)</li> <li>• 11/13/14 - Wallace Building-4<sup>th</sup> Floor, 502 E 9<sup>th</sup> Street, Des Moines, IA, 9:30a</li> <li>• 12/11/14 - Wallace Building-4<sup>th</sup> Floor, 502 E 9<sup>th</sup> Street, Des Moines, IA, 9:30a</li> </ul>			

For details on the NRC meeting schedule, visit:

<http://www.iowadnr.gov/InsideDNR/BoardsCommissions/NaturalResourceCommission.aspx>

Comments during the public participation period regarding proposed rules or notices of intended action are not included in the official comments for that rule package unless they are submitted as required in the Notice of Intended Action.

**Iowa Department of Natural Resources  
Natural Resource Commission**

**#4**

**Decision Item**

**FY16-FY17 Budget Request**

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The Natural Resource Commission's approval is requested for the Department's appropriation request for Fiscal Years 2016 and 2017. The State Budget Director has directed all departments to submit a status quo budget. The budget is required by statute to be submitted to the Department of Management by October 1, 2014.

Jennifer Nelson, Chief Financial Officer  
Budget and Finance Bureau  
September 11, 2014

Attached: FY16-FY17 Budget Request

**DEPARTMENT OF NATURAL RESOURCES  
FY 2016-2017 BUDGET REQUEST**

<b>APPROPRIATION NAME</b>	<b>FY 15 Appropriation</b>	<b>FY 16 Department Request</b>	<b>FY 17 Department Request</b>
<b><u>GENERAL FUND</u></b>			
Department Operations	\$12,862,307	\$12,862,307	\$12,862,307
Floodplain Management	\$2,000,000	\$2,000,000	\$2,000,000
Forestry Health Management	\$450,000	\$450,000	\$450,000
<b>Total General Fund Appropriations</b>	<b>\$15,312,307</b>	<b>\$15,312,307</b>	<b>\$15,312,307</b>
<b><u>INFRASTRUCTURE</u></b>			
Lake Water Quality Improvements	\$9,600,000	\$9,600,000	\$9,600,000
Water Trails/Lowhead Dam	\$2,000,000	\$2,000,000	\$2,000,000
New State Park - Blood Run	\$2,000,000	\$0	\$0
Iowa Parks Foundation	\$2,000,000	\$0	\$0
Park Infrastructure Improvements	\$5,000,000	\$5,000,000	\$5,000,000
<b>Total Infrastructure Appropriations</b>	<b>\$20,600,000</b>	<b>\$16,600,000</b>	<b>\$16,600,000</b>
<b><u>ENVIRONMENT FIRST</u></b>			
Resource Enhancement and Protection	\$16,000,000	\$16,000,000	\$16,000,000
Ambient Air Quality Monitoring	\$425,000	\$425,000	\$425,000
Water Quality Monitoring	\$2,955,000	\$2,955,000	\$2,955,000
GIS Data for Watershed Managers	\$195,000	\$195,000	\$195,000
Keepers of the Land Volunteer Program	\$100,000	\$100,000	\$100,000
Park Operations and Maintenance	\$6,135,000	\$6,335,000	\$6,335,000
Water Quantity	\$495,000	\$495,000	\$495,000
Animal Feeding Operations	\$1,320,000	\$1,320,000	\$1,320,000
Water Supply Appropriation	\$500,000	\$500,000	\$500,000
Geological and Water Survey	\$200,000	\$200,000	\$200,000
Keep Iowa Beautiful	\$200,000	\$0	\$0
Forestry Health Management	\$50,000	\$50,000	\$50,000
<b>Total Environment First Appropriations</b>	<b>\$28,575,000</b>	<b>\$28,575,000</b>	<b>\$28,575,000</b>
<b><u>NON-GENERAL FUND</u></b>			
Fish and Wildlife Operations	\$41,223,225	\$41,223,225	\$41,223,225
Groundwater Fund	\$3,455,832	\$3,455,832	\$3,455,832
UST Administration Match	\$200,000	\$200,000	\$200,000
Snowmobile Transfer to Fish and Wildlife	\$100,000	\$100,000	\$100,000
Air Quality Program	\$1,400,000	\$0	\$0
<b>Total Non-General Fund Appropriations</b>	<b>\$46,379,057</b>	<b>\$44,979,057</b>	<b>\$44,979,057</b>
<b>TOTAL</b>	<b>\$110,866,364</b>	<b>\$105,466,364</b>	<b>\$105,466,364</b>

**Iowa Department of Natural Resources  
Natural Resource Commission**

\*#5 (indicates proposed consent)

**Decision Item**

**Timber Sale Contract with Yoder Sawmill, LLC for Shimek State Forest**

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Commission approval is requested for a timber sale contract with Yoder Sawmill, LLC of Bonaparte, IA, for Shimek State Forest.

**Contract Terms**

**Income:** \$71,252.00

**Dates:** 09/11/14 to 03/31/16

**Fund Deposited to:** Conservation Fund - Forestry

**Contract Purpose:** An even-aged management system will be used in accordance with the Shimek State Forest Management Plan to allow sunlight to stimulate the growth of oak seedlings already present on the site. This contract will facilitate a hardwood timber harvest of an estimated 218,100 board feet in 1,684 mixed hardwood trees at Shimek State Forest in Lee County. There are an additional 585 cull trees marked for harvest. Cull trees may be harvested, but are not included in the board foot volume of the sale. Seedlings may be planted following the harvest to supplement natural regeneration. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. A natural areas inventory was conducted and there are no known threatened and endangered species in the harvest area. Harvesting and regenerating this stand will also help manage oak wilt and improve the overall health and vigor of the forest.

Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the Streamside Management Area (within 50 feet of the adjacent waterway) except at designated stream crossings.

**Selection Process Summary:** An informal bid process was completed. To be qualified, a timber buyer must have on file with the State of Iowa a bond meeting the requirements of Section 456A.36 of the Code of Iowa and Chapter 571-72 of the Iowa Administrative Code. The area forester and supervisor reviewed the bid proposals and the highest bid from the most responsive and responsible bidder was selected.

**Date bids received:** 08/19/14

**Number of Bids Received:** 5

**Recommendation:** Yoder Sawmill, LLC

<b>Bidder</b>	<b>City, State</b>	<b>Amount of Bid</b>
Yoder Sawmill, LLC	Bonaparte, IA	\$71,252.00
River City Hardwoods	Muscatine, IA	\$68,255.00
J. Kubitz Logging, Inc.	Dubuque, IA	\$60,489.00
R J Lumber Company	Drakesville, IA	\$52,565.00
Batey LTD	Mt. Pleasant, IA	\$21,810.00

Jeff Goerndt, State Forests Section Chief  
Conservation and Recreation Division  
November 14, 2013

Attachment: timber sale map

**Shimek State Forest  
Lick Creek Unit  
Compartment 4 & 5  
Stands 24 & 28, 20 & 23**

HIGHWAY 2



LICK CREEK UNIT ROAD

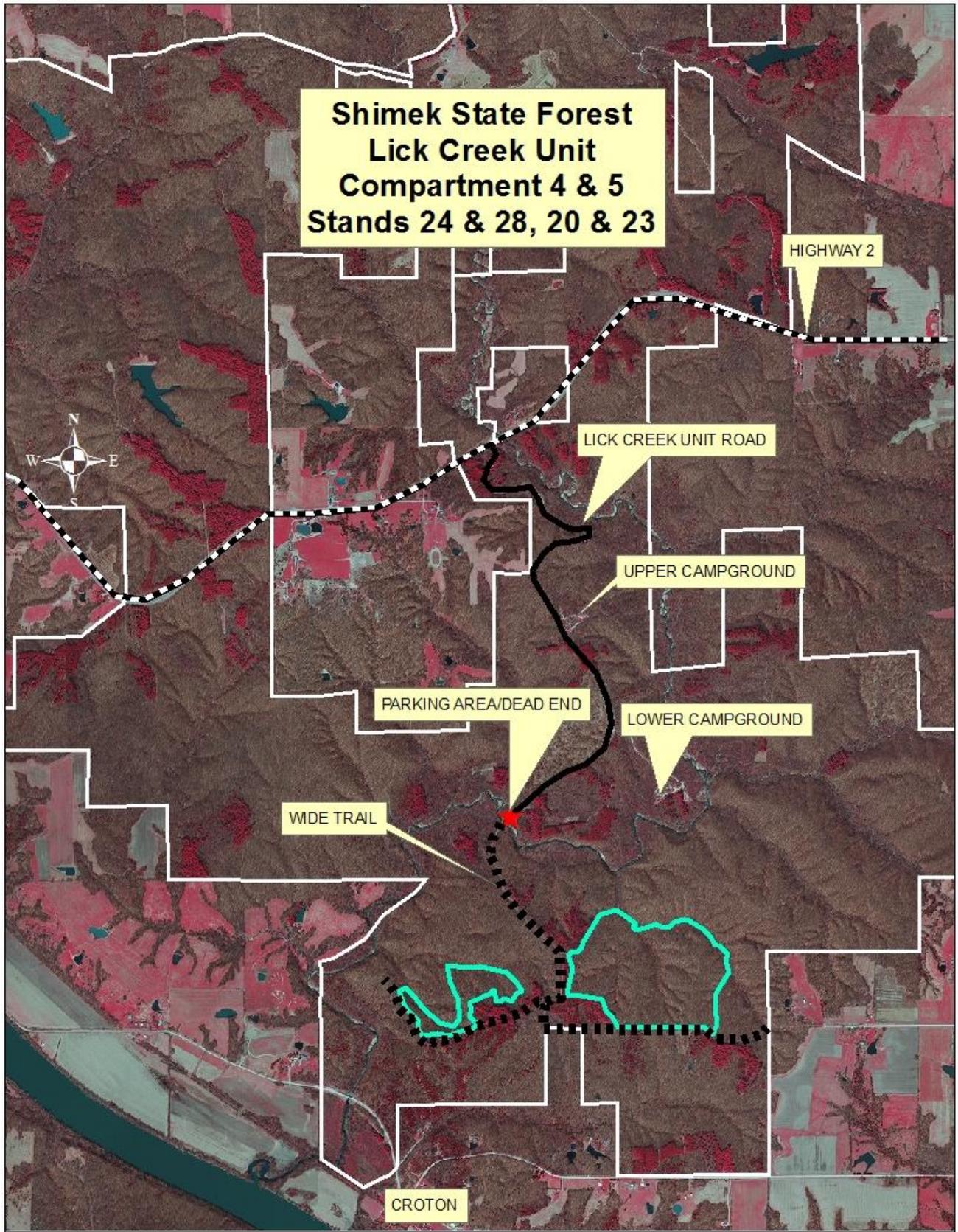
UPPER CAMPGROUND

PARKING AREA/DEAD END

LOWER CAMPGROUND

WIDE TRAIL

CROTON



**Iowa Department of Natural Resources  
Natural Resource Commission**

\*#6 (\*indicates proposed consent)

**Decision Item**

**Timber Sale Contract with RJ Lumber Company, for Stephens State Forest**

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Commission approval is requested for a timber sale contract with RJ Lumber Company of Drakesville, IA, for Stephens State Forest.

**Contract Terms**

**Income:** \$42,470.00

**Dates:** 9/11/14 to 03/31/16

**Fund Deposited to:** Conservation Fund - Forestry

**Contract Purpose:** An even-aged management system will be used in accordance with the Stephens State Forest Management Plan to allow sunlight to stimulate the growth of oak seedlings already present on the site. This contract will facilitate a hardwood timber harvest of an estimated 53,620 board feet in 360 mixed hardwood trees at Stephens State Forest in Clarke County. There are an additional 125 cull trees marked for harvest. Cull trees may be harvested, but are not included in the board foot volume of the sale. Seedlings may be planted following the harvest to supplement natural regeneration. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. A natural areas inventory was conducted and there are no known threatened and endangered species in the harvest area. Harvesting and regenerating this stand will also help manage oak wilt and improve the overall health and vigor of the forest.

Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the Streamside Management Area (within 50 feet of the adjacent waterway) except at designated stream crossings.

**Selection Process Summary:** An informal bid process was completed. To be qualified, a timber buyer must have on file with the State of Iowa a bond meeting the requirements of Section 456A.36 of the Code of Iowa and Chapter 571-72 of the Iowa Administrative Code. The area forester and supervisor reviewed the bid proposals and the highest bid from the most responsive and responsible bidder was selected.

**Date bids received:** 08/19/14

**Number of Bids Received:** 3

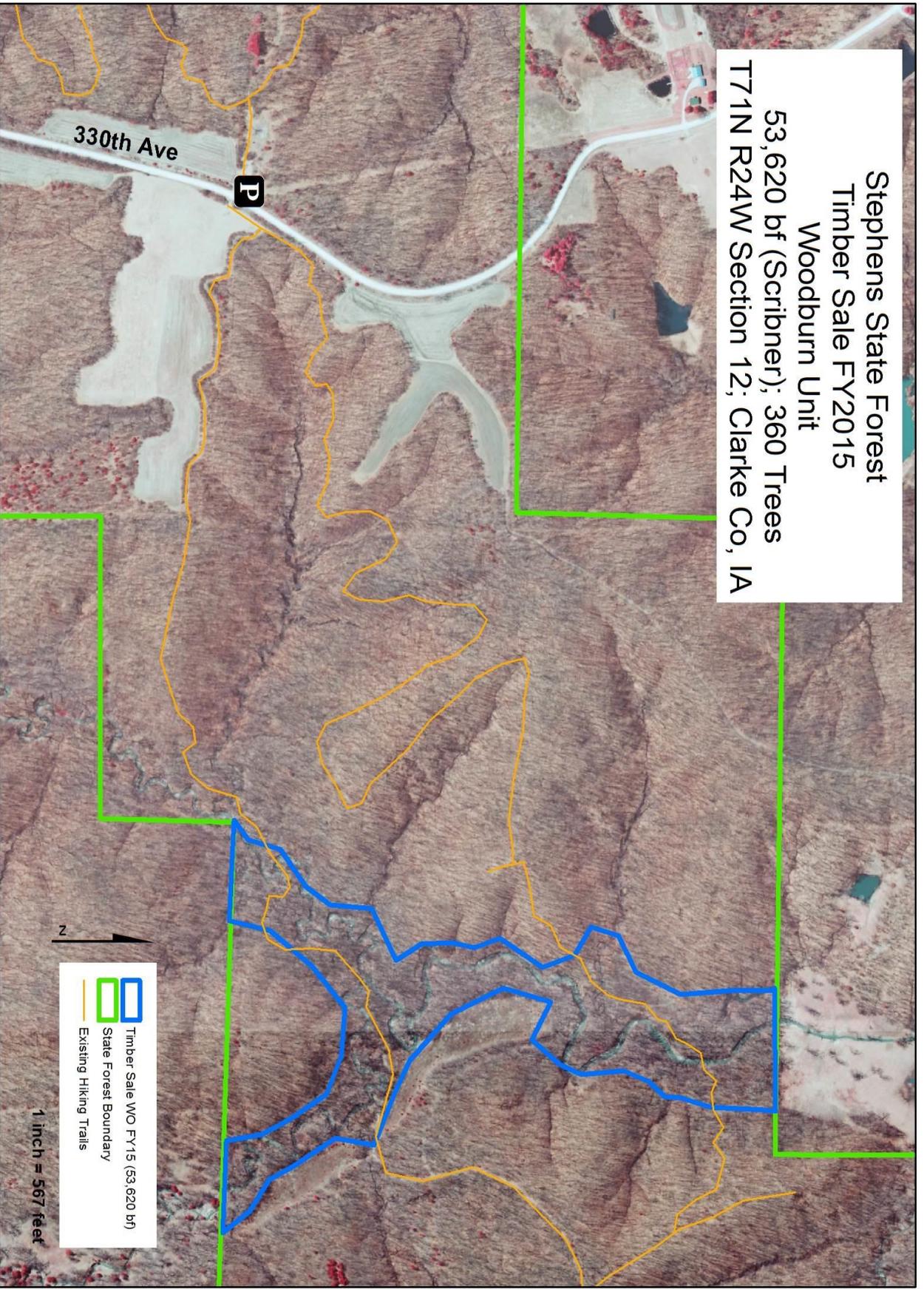
**Recommendation:** RJ Lumber Company

<b>Bidder</b>	<b>City, State</b>	<b>Amount of Bid</b>
RJ Lumber Company	Drakesville, IA	\$42,470.00
Gingerich Sawmill	Bloomfield, IA	\$26,951.00
Dan Jones Logging	Waterville, IA	\$12,100.00

Jeff Goerndt, State Forests Section Chief  
Conservation and Recreation Division  
September 11, 2014

Attachment: timber sale map

Stephens State Forest  
Timber Sale FY2015  
Woodburn Unit  
53,620 bf (Scribner); 360 Trees  
T71N R24W Section 12; Clarke Co, IA



Legend:

- Blue outline: Timber Sale WO FY15 (53,620 bf)
- Green outline: State Forest Boundary
- Yellow line: Existing Hiking Trails

1 inch = 567 feet

**Iowa Department of Natural Resources  
Natural Resource Commission**

\*#7 (\*indicates proposed consent)

**Decision Item**

**Timber Sale Contract with Dan Jones Logging for Yellow River State Forest**

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Commission approval is requested for a timber sale contract with Dan Jones Logging of Waterville, IA, for Yellow River State Forest.

**Contract Terms**

**Income:** \$114,006.00

**Dates:** 9/11/14 to 03/31/16

**Fund Deposited to:** Conservation Fund - Forestry

**Contract Purpose:** An even-aged management system will be used in accordance with the Yellow River State Forest Management Plan to allow sunlight to stimulate the growth of oak seedlings already present on the site. This contract will facilitate a hardwood timber harvest of an estimated 162,140 board feet in 757 mixed hardwood trees at Yellow River State Forest in Allamakee County. There are an additional 52 cull trees marked for harvest. Cull trees may be harvested, but are not included in the board foot volume of the sale. Seedlings may be planted following the harvest to supplement natural regeneration. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. A natural areas inventory was conducted and there are no known threatened and endangered species in the harvest area. Harvesting and regenerating this stand will also help manage oak wilt and improve the overall health and vigor of the forest.

Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the Streamside Management Area (within 50 feet of an adjacent waterway) except at designated stream crossings.

**Selection Process Summary:** An informal bid process was completed. To be qualified, a timber buyer must have on file with the State of Iowa a bond meeting the requirements of Section 456A.36 of the Code of Iowa and Chapter 571-72 of the Iowa Administrative Code. The area forester and supervisor reviewed the bid proposals and the highest bid from the most responsive and responsible bidder was selected.

**Date bids received:** 8/19/14

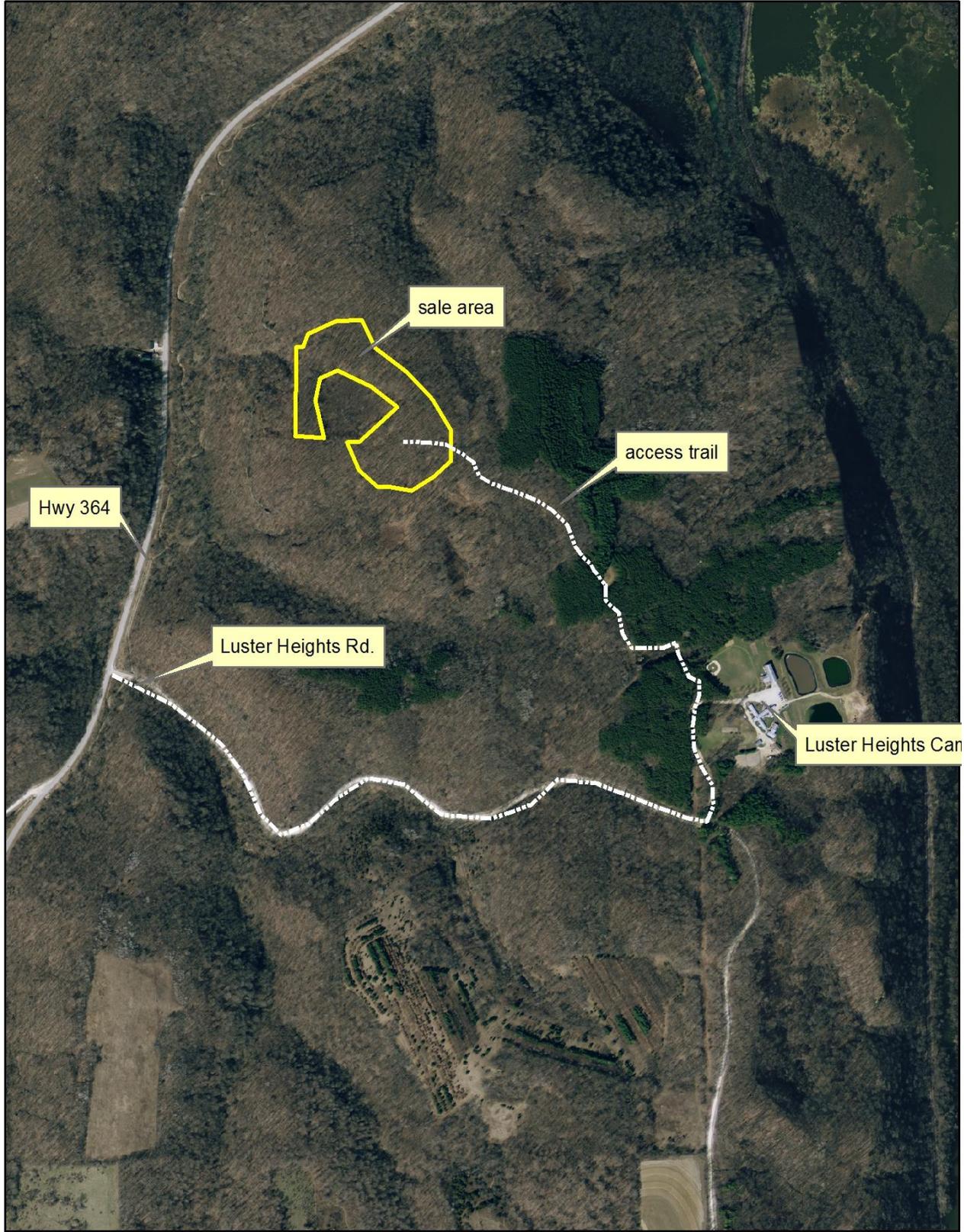
**Number of Bids Received:** 5

**Recommendation:** Dan Jones Logging

<b>Bidder</b>	<b>City, State</b>	<b>Amount of Bid</b>
Dan Jones Logging	Waterville, IA	\$114,006.00
John Schwartzhoff	Lansing, IA	\$111,318.00
Grau Logs and Lumber, Inc.	Elkader, IA	\$105,672.00
Jones Wood Heating and Logging	McGregor, IA	\$97,145.00
Kendrick, Inc.	Edgewood, IA	\$76,666.00

Jeff Goerndt, State Forests Section Chief  
Conservation and Recreation Division  
September 11, 2014

Attachment: timber sale map



sale area

access trail

Hwy 364

Luster Heights Rd.

Luster Heights Can

**Iowa Department of Natural Resources  
Natural Resource Commission**

\*#8 (\*indicates proposed consent)

**Decision Item**

**Timber Sale Contract with Kendrick, Inc. for Yellow River State Forest**

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Commission approval is requested for a timber sale contract with Kendrick, Inc. of Edgewood, IA, for Yellow River State Forest.

**Contract Terms**

**Income:** \$28,888.00

**Dates:** 9/11/14 to 03/31/16

**Fund Deposited to:** Conservation Fund - Forestry

**Contract Purpose:** An even-aged management system will be used in accordance with the Yellow River State Forest Management Plan to allow sunlight to stimulate the growth of oak seedlings already present on the site. This contract will facilitate a hardwood timber harvest of an estimated 41,232 board feet in 187 mixed hardwood trees at Yellow River State Forest in Allamakee County. There are an additional 16 cull trees marked for harvest. Cull trees may be harvested, but are not included in the board foot volume of the sale. Seedlings may be planted following the harvest to supplement natural regeneration. Prescribed fire may be used periodically as a management tool to stimulate oak regeneration and control competing vegetation after the harvest. A natural areas inventory was conducted and there are no known threatened and endangered species in the harvest area. Harvesting and regenerating this stand will also help manage oak wilt and improve the overall health and vigor of the forest.

Wildlife den trees will not be marked and will be left standing. Best management practices (BMP's) will apply to the site. No tops or harvesting residue will be left in adjacent waterways. Harvesting is to occur only when ground is firm or frozen to minimize soil disturbance. Skid trails and landing areas will be repaired following the harvest. No skid trails will be allowed in the Streamside Management Area (within 50 feet of an adjacent waterway) except at designated stream crossings.

**Selection Process Summary:** An informal bid process was completed. To be qualified, a timber buyer must have on file with the State of Iowa a bond meeting the requirements of Section 456A.36 of the Code of Iowa and Chapter 571-72 of the Iowa Administrative Code. The area forester and supervisor reviewed the bid proposals and the highest bid from the most responsive and responsible bidder was selected.

**Date bids received:** 8/19/14

**Number of Bids Received:** 5

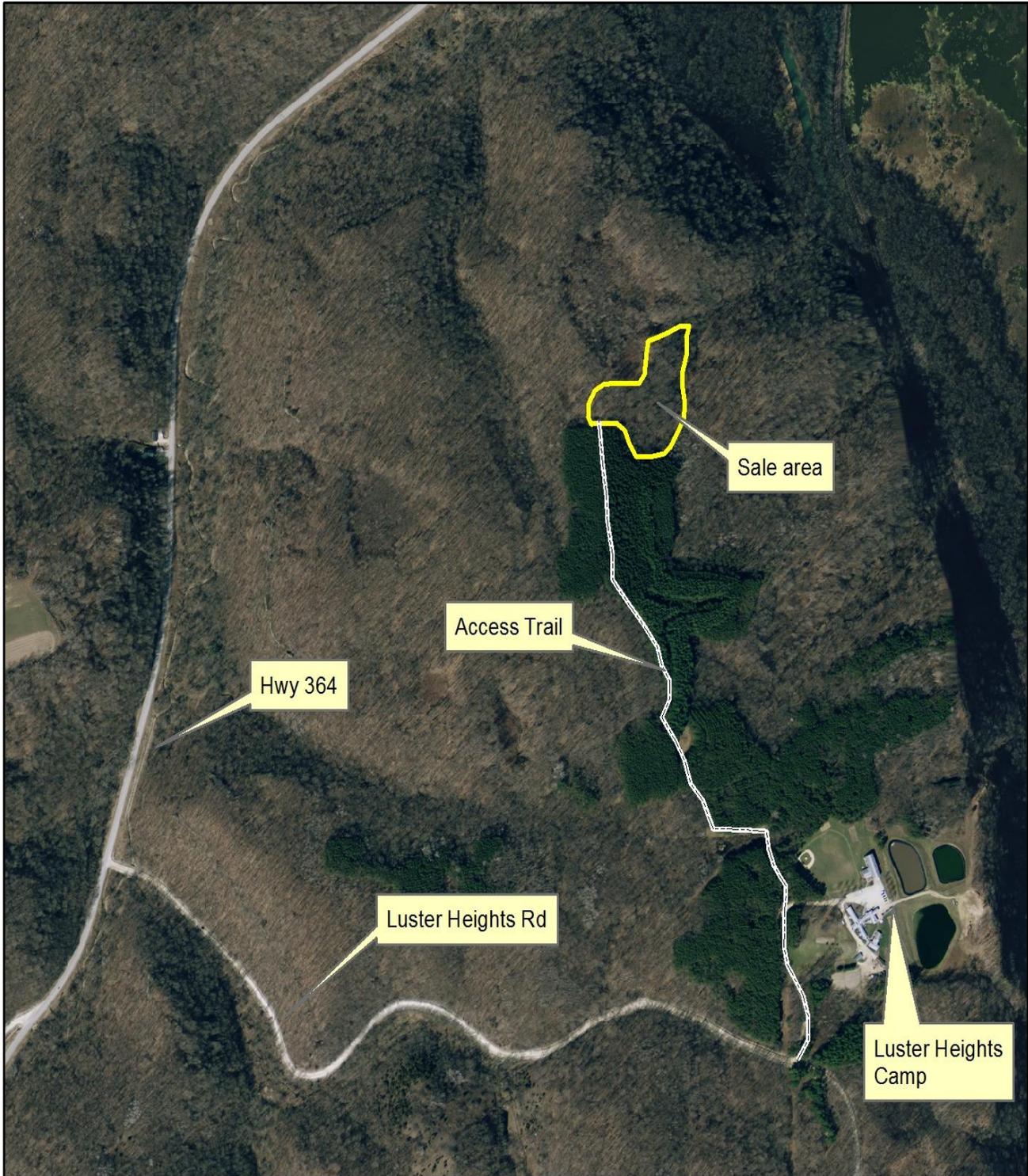
**Recommendation:** Kendrick, Inc.

<b>Bidder</b>	<b>City, State</b>	<b>Amount of Bid</b>
Kendrick, Inc.	Edgewood, IA	\$28,888.00
Jones Wood Heating and Logging	McGregor, IA	\$28,000.00
Dan Jones Logging	Waterville, IA	\$27,900.00
Grau Logs and Lumber, Inc.	Elkader, IA	\$26,132.00
John Schwartzhoff	Lansing, IA	\$22,700.00

Jeff Goerndt, State Forests Section Chief  
Conservation and Recreation Division  
September 11, 2014

Attachment: timber sale map

# Yellow River State Forest Timber Sale 2014, Luster Heights Unit



**Iowa Department of Natural Resources  
Natural Resource Commission**

#9

**Decision Item**

**Contract Amendment-1 with ACTIVE Network, LLC**

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Commission approval is requested for a 2 year-service contract amendment with ACTIVE Network, LLC, of San Diego, California, for State Parks' Centralized Reservation System.

**Amendment-1 Terms:**

**Amendment Amount:** not to exceed \$80,000 per year

**Amendment Dates:** 11/6/14 – 11/7/16

**Funding Source(s):** Conservation Fund – State Parks

**Amendment Purpose:** To retain ACTIVE Network, LLC, to continue to provide, operate, and maintain a centralized reservation system and a 24-hour call center for state parks which accepts reservations for camping, cabin rentals, day-use lodge rentals, and open shelter rentals either online through the Internet or over the phone.

**Original Contract Purpose:** In 2006, the DNR initiated a web-based centralized reservation system and attempted to manage a call center internally. Because of the intricate and complex nature of reservations and report management, the programming and call center services were unable to meet reservation needs (customers and staff).

In 2010, the DNR issued a Request for Proposal (RFP) for reservation services. Along with a contractor being able to provide, operate, and maintain a centralized reservation system and call center for state parks which accepts reservations for camping, cabin rentals, day-use lodge rentals, and open shelter rentals either online through the Internet or over the phone through a call center, its system must provide the DNR with financial and statistical reports. ACTIVE Network, LCC, was awarded the contract and they have provided the services needed to meet its contract obligations. The annual contract amount paid by the Department supports a portion of services provided; the balance of payment the contractor receives is from the reservation user fees established in rule 461A.47.

This amendment will complete the six years allowable under a contract. After this contract is complete, the Department will evaluate its needs and publish an RFP to continue a centralized reservation system.

**Original Selection Process:** In 2010, the DNR published an RFP and reviewed bids for services requested. ACTIVE Network, LLC, was awarded the bid due to their ability to meet the technical requirements, reporting requirements, operation requirements, call center operation requirements, and park administrative rules and business rule requirements.

**Original Contract History:**

**Amount:** \$75,000 annually

**Timeframe:** 11/08/10 – 11/07/14

**Purpose:** provide, operate and maintain parks centralized reservation system and call center

Sherry Arntzen, Executive Officer 2, State Parks Bureau  
Conservation and Recreation Division  
September 11, 2014

**Iowa Department of Natural Resources  
Natural Resource Commission**

**#10**

**Decision Item**

**Chapter 40, Boating Speed and Distance Zoning (City of Clayton Speed Zone) – Final Rule**

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The Commission is requested to adopt the final rule for Chapter 40, Boating Speed and Distance Zoning.

**Basic Intent of the Chapter:** Chapter 40 sets regulations for vessels to obey restrictions with posted areas marked with a uniform waterway buoy or official signs.

**Proposed Rule Change:** Establish a restricted speed zone of 5 mph in the area of the Mississippi River adjacent to the town of Clayton and provide for the designation of that zone with uniform waterway buoys. The reduced speed zone will be along the City of Clayton’s shorefront in an area extending 150 feet from shore from a point beginning 1012 feet above Mississippi River Day Marker 624.7R to the north and extending 1012 feet below the same marker (624.7R) to the south. Commercial barge traffic will be exempt from this speed limitation.

**NOIA Process:** Notice of Intended Action was published in the Iowa Administrative Bulletin on July 9, 2014, as ARC 1530C. A public hearing was held on July 31, 2014. No one attended and no comments were received. One inquiry was received requesting further information about the rule and DNR provided responses to that individual.

**Changes from NOIA:** None.

**Effective Date of Final Rule:** If approved, the final rule will become effective on November 5, 2014.

Jon Tack, Attorney  
Legal Services Bureau  
September 11, 2014

Attached: Chapter 40, Boating Speed and Distance Zoning – Final Rule

**NATURAL RESOURCE COMMISSION[571]**

Adopted and Filed

Pursuant to the authority of Iowa Code sections 462A.32(2) and 455A.5(6)(a), the Natural Resource Commission hereby amends Chapter 40, “Boating Speed and Distance Zoning,” Iowa Administrative Code.

The amendment adds a “no wake” zone (speed no greater than 5 miles per hour) on the Mississippi River adjacent to the City of Clayton within a zone extending 150 feet from shore and beginning at a point 1,012 feet north of Mississippi River Day Marker 624.7R and extending south to a point 1,012 feet south of the same marker (624.7R). This reduction in speed along the city’s waterfront will reduce the risk of high-wave damage to public access docks, private business and personal docks, reduce erosion of the city’s river banks, and avoid personal injuries of citizens and tourists enjoying the waterside area.

Notice of Intended Action was published in the Iowa Administrative Bulletin on July 9, 2014, as ARC 1530C. A public hearing was held on July 31, 2014. No one attended and no comments were received. One inquiry was received requesting further information about the rule and DNR provided responses to that individual. No changes were made from the Notice of Intended Action.

After analysis and review of this rule making, no impact on jobs has been found.

This amendment is intended to implement Iowa Code section 462A.32(2).

The following amendment is adopted.

Adopt the following **new** rule 571—40.60(462A):

**571—40.60(462A) Zoning of the Mississippi River, Clayton, Clayton County.**

**40.60(1)** All vessels, except commercial barge traffic, shall be operated at a speed no greater than five miles per hour within an area extending 150 feet from shore and beginning at a point 1,012 feet north of Mississippi River Day Marker 624.7R and extending south to a point 1,012 feet south of the same marker (624.7R).

**40.60(2)** The city of Clayton shall designate and maintain the 5-mile-per-hour speed zone with buoys approved by the natural resource commission

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Date

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Chuck Gipp, Director

**Iowa Department of Natural Resources  
Natural Resource Commission**

#11

**Decision Item**

**Public Land Acquisition Projects**

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**1. Sedan Bottoms WMA – Appanoose County – INHF**

The Natural Resource Commission's approval is requested to purchase a tract of land located in Appanoose County adjacent north and west of Sedan Bottoms Wildlife Management Area (WMA).

**Seller:** Iowa Natural Heritage Foundation

**Acreage:** 130 acres

**DNR Purchase Price:** \$370,000

**Appraised Value:** \$370,000

**Appraised By:** Darrell Limkeman and William Duey, Licensed Appraisers of Ottumwa, Iowa, submitted the appraisal.

**Property Description:** This property is located 5 miles northeast of Exline in southeastern Appanoose County. The near level to moderately sloping tract consists of 57 acres of grassland, 37 acres of row crop land, 26 acres of timber, 8 acres of wetlands, and 2 acres of road right-of-way. The Chariton River fronts the east side of the tract. The average Corn Suitability Rating (CSR) of the property is 32. There are no building improvements. A county gravel road runs along the entire west boundary of the property.

**Purpose:** This tract will become part of the Sedan Bottoms waterfowl refuge and be managed by the Wildlife Bureau. The hay land will be planted to tall-grass prairie for nesting habitat.

**DNR Property Manager:** Wildlife Bureau

**Funding Source(s):** \$277,500 Federal Pittman-Robertson, \$92,500 REAP License Plate

**Incidental Costs:** No surveying or fencing costs are anticipated. Incidental closing costs will be the responsibility of the Department.

**2. Hawthorn Lake WMA – Mahaska County – William Williams Trust**

The Natural Resource Commission's approval is requested to purchase a tract of land located in Mahaska County adjacent north and west of Hawthorn Lake Wildlife Management Area (WMA).

**Seller:** William Williams, Trustee

**Acreage:** 40 acres

**DNR Purchase Price:** \$91,000

**Appraised Value:** \$91,000

**Appraised By:** Darrell Limkeman and William Duey, Licensed Appraisers of Ottumwa, Iowa, submitted the appraisal.

**Property Description:** This property is located 1 mile south of Barnes City in northeastern Mahaska County. The moderately sloping to steep tract consists entirely of timber-pasture land. There are no building improvements. A county gravel road provides access to the northeast corner of the property.

**Purpose:** This tract will become part of the Lake Restoration Program's Hawthorn Lake watershed and will be managed by the Wildlife Bureau.

**DNR Property Manager:** Wildlife Bureau

**Funding Source(s):** \$45,500 Lake Restoration, \$45,500 Wildlife Habitat Stamp.

**Incidental Costs:** No surveying or fencing costs are anticipated. Incidental closing costs will be the responsibility of the Department.

### **3. Yellow River State Forest – Allamakee County – INHF**

The Natural Resource Commission's approval is requested to purchase a tract of land located in Allamakee County adjacent west of Yellow River State Forest.

**Seller:** Iowa Natural Heritage Foundation

**Acreage:** 369 acres

**DNR Purchase Price:** \$1,253,600

**Appraised Value:** \$1,604,000

**Appraised By:** Brian Linnemeyer, Licensed Appraiser of Indianola, Iowa, submitted the appraisal.

**Property Description:** This property is located 8 miles southwest of Harpers Ferry in southeastern Allamakee County. The near level to steep tract consists of 270 acres of forest, 48 acres enrolled in the Conservation Reserve Program (CRP), 40 acres of row crop land, 4 acres of trout stream, and 7 acres of road right-of-way. This property contains 2.1 miles of Paint Creek trout stream with catchable Brown and Brook populations. This tract also contains an Algific Talus Slope which is rare habitat for a number of plant and animal species. This tract is identified by the Audubon Society as a Globally Important Bird Area; this site is important habitat to the Cerulean Warbler. An iron bridge (part of the former Narrow Gauge Railroad) provides foot access across Paint Creek. Because of the property's intrinsic value, INHF has received acquisition support from six trout fishing groups, nine Audubon clubs, and the Alma Natura Trust.

There are four (4) CRP contracts, two which expire September 30, 2015, and two which expire September 30, 2024. The Iowa DNR will take over the seller's position in the CRP contracts at the time of transfer of title. The average Corn Suitability Rating (CSR) of the property is 41. The property contains an old barn and stave silo of no contributory value. The buildings will be evaluated for salvage or disposal. A county gravel road (White Pine Road) fronts the entire north side of the tract. The acquisition is subject to a 2-year cash rent farm lease. All lease payments shall be payable to the Iowa DNR after the transfer of title to the State of Iowa.

**Purpose:** This diverse and aesthetic tract will be managed by the Forestry Bureau.

**DNR Property Manager:** Forestry Bureau

**Funding Source(s):** REAP Open Spaces

**Incidental Costs:** No surveying or fencing costs are anticipated. Incidental closing costs will be the responsibility of the Department.

Travis Baker, Land & Waters Bureau Chief

Conservation and Recreation Division

September 11, 2014

**Iowa Department of Natural Resources  
Natural Resource Commission**

**\*#12** (*\*indicates proposed consent item*)

**Decision Items**

**Public Land Management Projects**

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**\*1. Easement Conveyance – Lynne Lorenzen Park – Cerro Gordo County – Interstate Power & Light Co.**

The Natural Resource Commission is requested to approve an easement for the placement of three pad mounted transformers at Lynne Lorenzen Park near the town of Ventura Heights in Cerro Gordo County.

**Project Description:** Interstate Power & Light is doing upgrade work in the town of Ventura Heights adjacent to Clear Lake. As part of the upgrades, they need to set three new transformers at two locations on property owned by the State of Iowa. The first location would be 10' x 10' and would contain a one phase pad mounted transformer. The second location would 10' x 15' and would contain a one phase and a three phase pad mounted transformer. Both locations are situated on the perimeter of the property and adjacent to public road right of ways.

**Compensation:** \$875.00.

**\*2. Management Agreement – Starr's Cave Park and Preserve – Des Moines County Conservation Board**

The Natural Resource Commission is requested to approve the renewal of a management agreement with Des Moines County Conservation Board for Starr's Cave Park and Preserve.

**Location:** Starr's Cave Park & Preserve is located about a mile outside of Burlington, Iowa.

**Site Purpose:** This 200-acre park and preserve contains a variety of forest groupings from bottom-land softwoods to upland hardwood timber. Native prairie grasses and flowers are found in small patches along the limestone bluffs. Some prairie restoration work has also been started. Massive 100-foot high cliffs rise above Flint Creek and provide scenic overlooks and have three caves in them. All types of wildlife make their homes in the preserve.

**Management History:** Des Moines County Conservation Board has been managing the area since 1989.

**Management Agreement Term:** The term of this Agreement with Des Moines County Conservation Board to manage Starr's Cave Park and Preserve is a time extension through 2039.

Travis Baker, Land & Waters Bureau Chief  
Conservation and Recreation Division  
September 11, 2014

**Iowa Department of Natural Resources  
Natural Resource Commission**

#13

**Information Item**

**Construction - Small Projects**

The following Engineering managed projects have been let utilizing the Competitive Quotation process for projects \$100,000 or less:

<b>Bid Date</b>	<b>Project No.</b>	<b>Location</b>	<b>County</b>	<b>Summary</b>	<b>Cost Estimate</b>	<b>Bids</b>
7/31/14	14-03-28-04 Fisheries	Silver Lake Park	Delaware	Remove and replace existing boat ramp and approach, minor grading, and seeding of disturbed areas.	\$14,370	<b>\$13,460.00</b> \$19,350.00 \$21,055.00 \$30,444.10 \$40,815.00
7/31/14	15-05-77-02 Parks	Walnut Woods State Park	Polk	Monitor and test PCC paving in accordance with Iowa DOT specifications during roadway reconstruction.	\$7,650	<b>\$5,395.00</b> \$10,750.00
8/7/14	15-02-85-02 Forestry	State Forest Nursery	Story	Tiling and associated work at designated nursery beds at the State Forest Nursery facility in Ames, Iowa.	\$9,000	<b>\$8,698.00</b> \$8,748.00 \$9,862.00
8/14/14	14-05-59-05 Forestry	Stephens State Forest	Lucas	Haul and place fill dirt and install metal culverts.	\$36,160	<b>\$37,500.00</b> \$38,272.00 \$47,820.35 \$68,904.00

Travis Baker, Land & Waters Bureau Chief  
Conservation and Recreation Division  
September 11, 2014

**Iowa Department of Natural Resources  
Natural Resource Commission**

**#14**

**Decision Item**

**Construction Items**

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**1. Big Creek Grade Stabilization Structures**

The Department requests Commission approval of the following construction project:

**Project History:** Big Creek Lake is one of the DNR's Lake Restoration Program priority lakes and is a major recreational destination for the citizens of Iowa contributing over \$19 million to the local economy. The lake has experienced high bacteria levels, algae blooms, and high rates of sedimentation. The watershed for Big Creek Lake is 47,665 acres, nearly 75 square miles. Improving the lake's watershed is critical to improving water quality and maintaining the lake's ever increasing recreational use.

In 2010, a DNR Water Quality Improvement plan was created. The Boone and Polk Soil & Water Conservation Districts, then, completed a Watershed Management Plan and have sponsored the Big Creek Lake Watershed Project aimed at improving and protecting water quality in Big Creek Lake. The Watershed Project watershed coordinator and outreach coordinator have been working with private landowners who live and farm within the Big Creek Lake watershed on agricultural conservation practices such as terraces, sediment basins, waterways, pasture management, stream bank stabilization and many more. All these practices are aimed at improving the water quality of Big Creek Lake. The Big Creek Lake Watershed Project's goals are to:

- Remove bacteria impairment at Big Creek Lake by reducing bacteria violations by 70%.
- Reduce sediment delivery to Big Creek by 30% or 2,269 tons per year. This goal is anticipated to reduce sediment bound phosphorus delivery by 30% or 3,630 pounds per year.

To date, practices implemented include 11,660' of grassed waterways, 650' stream bank stabilization, 8 basins, 780' of terraces, and 600 acres of cover crops. These installed practices on private lands are reducing 1,570 tons per year of sediment and 2,223 pounds per year of phosphorous from entering the lake. The Iowa Department of Agriculture and Land Stewardship and the Iowa Department of Natural Resources provide supporting funds for these conservation practices and watershed practices.

**Project Summary:** In 2008, a Gully Erosion assessment was completed (see map). This assessment, along with a land use analysis, has provided information regarding critical areas in the watershed and identified several gullies with severe erosion on State property.

This construction project will address Gully Erosion Sites 1 and 21. Site 1 is the largest erosion site in the park, contributing 265 tons per year of sediment into the lake. Site 21 contributes 79 tons per year of sediment. By constructing a grade stabilization sediment control structure (sediment pond) at Site 1 and repairing an existing structure at Site 21, we will



significantly reduce active head cutting from gullies that are resulting in severe soil erosion and degrading water quality at Big Creek Lake. According to values derived from the NRCS Direct Volume Method, these locations of head cuts and active gullies account for over 65% of the direct sediment loading to the lake.

**Construction Needed:** Construction consists of a grade stabilization structure (sediment pond), repair an existing structure, grading, clearing, grubbing and other incidental work as required by the construction inspector. Green features include sediment retention resulting in water quality benefits.

**Engineering Project #:** 11-02-77-12

**Project County:** Polk

**Engineering Project Manager:** Troy Duff, PM Engineering Bureau

**Designer:** Dave Rolf, PE; Engineering Bureau

**DNR Inspector:** Don Labate, PE; Engineering Bureau

**Operating Bureau:** Fisheries

**Funding Source:** 100% Lakes Restoration

**Cost Estimate:** \$160,794

**Plans Issue Date:** 7/23/14

**Bid Letting Date:** 8/21/14

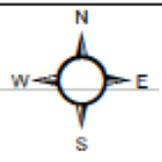
**Number of Bids Received:** 4

**Bidders**

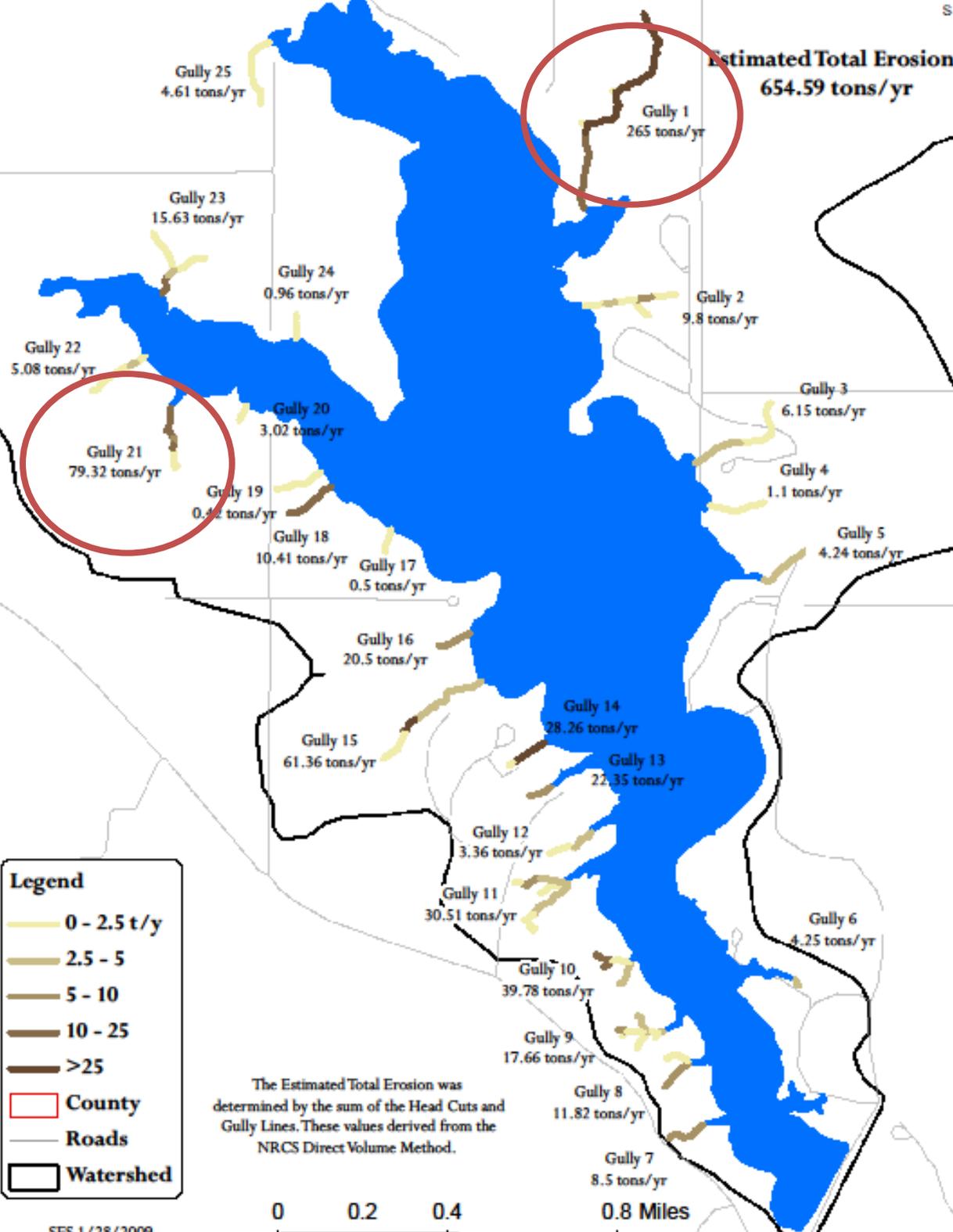
Benner Trucking and Dozing	Panora, IA	\$206,568.00
RW Excavating and Dozing LC	Prairie City, IA	\$206,940.00
Lamb Tiling	Greenfield, IA	\$219,416.50
B & S Tiling	Lake City, IA	\$266,534.80

Upon Engineering's review of bids, IDNR recommends awarding the bid to Benner Trucking and Dozing.

# Big Creek Lake Watershed Gully Erosion



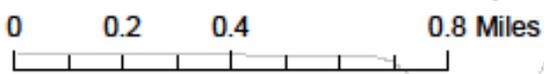
**Estimated Total Erosion:  
654.59 tons/yr**



**Legend**

- 0 - 2.5 t/y
- 2.5 - 5
- 5 - 10
- 10 - 25
- >25
- County
- Roads
- Watershed

The Estimated Total Erosion was determined by the sum of the Head Cuts and Gully Lines. These values derived from the NRCS Direct Volume Method.



## 2. Lake Keomah State Park Roadway

The Department requests Commission approval of the following construction project:

**Project Summary:** Dedicated in 1935, Lake Keomah is located 5 miles east of Oskaloosa. It consists of 366 acres that includes the 84-acre lake that was built in the 1930s. Popular facilities include an 88 site campground, picnic areas, two boat ramps, trails and a group camp facility that includes a dining hall/gather space. Future work includes replacing the boat ramp.

This project is for the reconstruction and resurfacing of existing roadways at Lake Keomah State Park. The Department of Transportation evaluated the roads and parking lots for P&I funding. Based on the condition of the existing main roadway it is necessary to completely reconstruct the main roadway in order to regain the width that has been lost by repeatedly applying Hot Mix Asphalt (HMA) overlays and make it a safer roadway; the road to the beach will have PCC overlay (white topping); and the remaining roadways and parking lots will be resurfaced with asphalt.

**Construction Needed:** Construction consists of 1 mile of Portland Cement Concrete (PCC) reconstruction of the main road from Queens Avenue to Keomah Village (Sections 1 and 3), 0.34 miles of PCC overlay from the main road toward the beach parking lot (Section 2), with the remaining 0.95 miles of roadway and parking lots being resurfaced with Hot Mix Asphalt (HMA) (Sections 4, 5, and 6). Green features include substituting the asphalt millings from the pavement surface preparation in the resurfacing areas for the modified sub-base under the PCC reconstruction.

**Engineering Project #:** 13-05-62-01

**Project County:** Mahaska

**DNR Project Manager:** Mandi Aldrich Peters, PE; Engineering Bureau

**Designer:** French-Reneker-Associates, Inc

**DNR Inspector:** Jason Kruse, P.E.; Engineering Bureau

**Operating Bureau:** Parks

**Funding Source:** P&I Roads funding (98%) & REAP Land Management (2%)

**Engineering Cost Estimate:** \$1,356,074

**Plans Issue Date:** 7/23/14

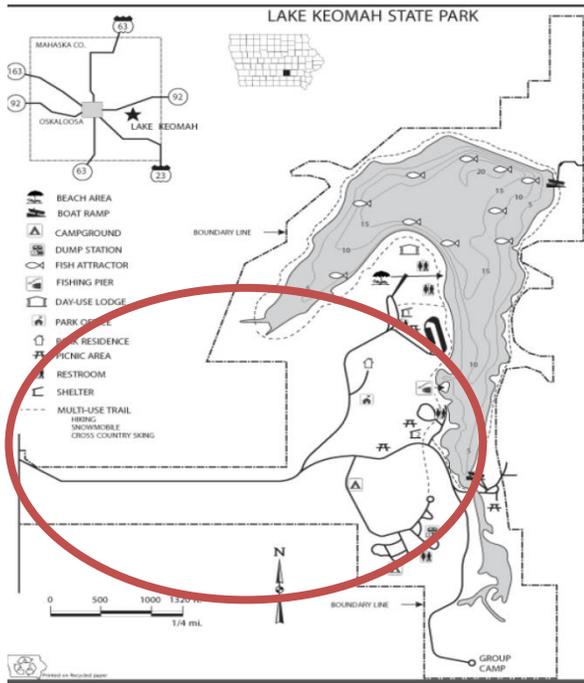
**Bid Letting Date:** 8/21/14

**Number of Bids Received:** 2

### **Bidders**

Wicks Construction Co.	Decorah, IA	\$1,223,861.30
Cedar Valley Corp.	Waterloo, IA	\$1,453,310.02

Upon Engineering's review of bids, IDNR recommends awarding the bid to Wicks Construction Co.



Queens Ave.

255th St.

SECTION 1  
RECONSTRUCTION  
6" PCC PAVEMENT

SECTION 2  
MILL 3", 4" PCC OVERLAY  
(WHITETOPPING)

END SECTION 1  
BEGIN SECTION 2 AND 3

SECTION 3  
RECONSTRUCTION  
6" PCC PAVEMENT

END SECTION 2  
BEGIN SECTION 4

SECTION 4  
2" HMA OVERLAY

SECTION 5  
2" HMA OVERLAY

SECTION 6  
MILL 3", 3" HMA OVERLAY

END SECTION 6  
BEGIN SECTION 7

SECTION 7  
CAMPGROUND ROADS  
2" HMA OVERLAY (ALL)

CAMPGROUND

PARK OFFICE

LAKE KEOMAH

KEOMAH VILLAGE

BEACH

CP 501 RM MH AT SPILLWAY  
CP 502 DIMP BOLT SW COR BRIDGE AT SPILLWAY

0 200' 400'

N

### 3. **George Wyth State Park Concession Building Remodel**

The Department requests Commission approval of the following construction project:

**Project Summary:** Located in Black Hawk County, George Wyth State Park (494-acres) falls within the boundaries of both Cedar Falls and Waterloo. It was dedicated in 1940 as Josh Higgins Parkway but was renamed in 1956 after a prominent businessman and conservationist. The 51-acre George Wyth Lake was constructed in the 1970s and is where the beach is located. There are three other lakes in the park and the Cedar River is the southern park boundary. Fishing, swimming, camping, bird watching and year-round trail use are popular activities at the park. The metro area is well known for their 50+ miles of paved bike trails and the paved trail in George Wyth is part of that system. This park is a very popular state park for cross country skiing as well. The 64 unit campground ranks in the top 25% in camping use within the state park system. Other facilities include two playgrounds and a rental day-use lodge. Future construction includes two year-round restrooms at two boat ramp replacements.

This project is for the remodeling of the existing concession building that was built in 1980. In 2008, a flood event damaged the concession building and associated restroom. During the clean-up of the flood aftermath, the building was cleaned out and interior walls were removed to reduce potential mold and health hazards. Since then, the building has remained closed to evaluate its use and pending funding availability. In 2012, a new restroom was installed adjacent to the concessions building and the beach was renovated. The concession building (which does not support air conditioning or a furnace system) will be remodeled to accommodate a concessionaire with appropriate storage.



**Construction Needed:** Construction includes the replacement of the roof, removal and replacement of select doors and windows, interior walls, electrical and plumbing systems. The old restroom will be converted into a storage facility for small boats, life jackets and other concession supplies. Green features include LED Exterior lighting (full-cutoff) with Photo Cell light sensors, ultra-low flow plumbing fixtures and ReWall recycled wall board.

**Engineering Project #:** 14-03-07-03

**Project County:** Black Hawk

**DNR Project Manager:** Ryan Richey, NCARB; Engineering Bureau

**Designer:** Ryan Richey, NCARB; Engineering Bureau

**DNR Inspector:** Mel Pacovsky, Engineering Bureau

**Operating Bureau:** Parks

**Funding Source:** 81% Special Appropriations and 19% Other

**Engineering Cost Estimate:** \$125,000.00

**Plans Issue Date:** 07/24/2014

**Bid Letting Date:** 08/21/2014

**Number of Bids Received:** 2

#### **Bidders**

Jonas Raber Construction LLC

Fairbank, IA

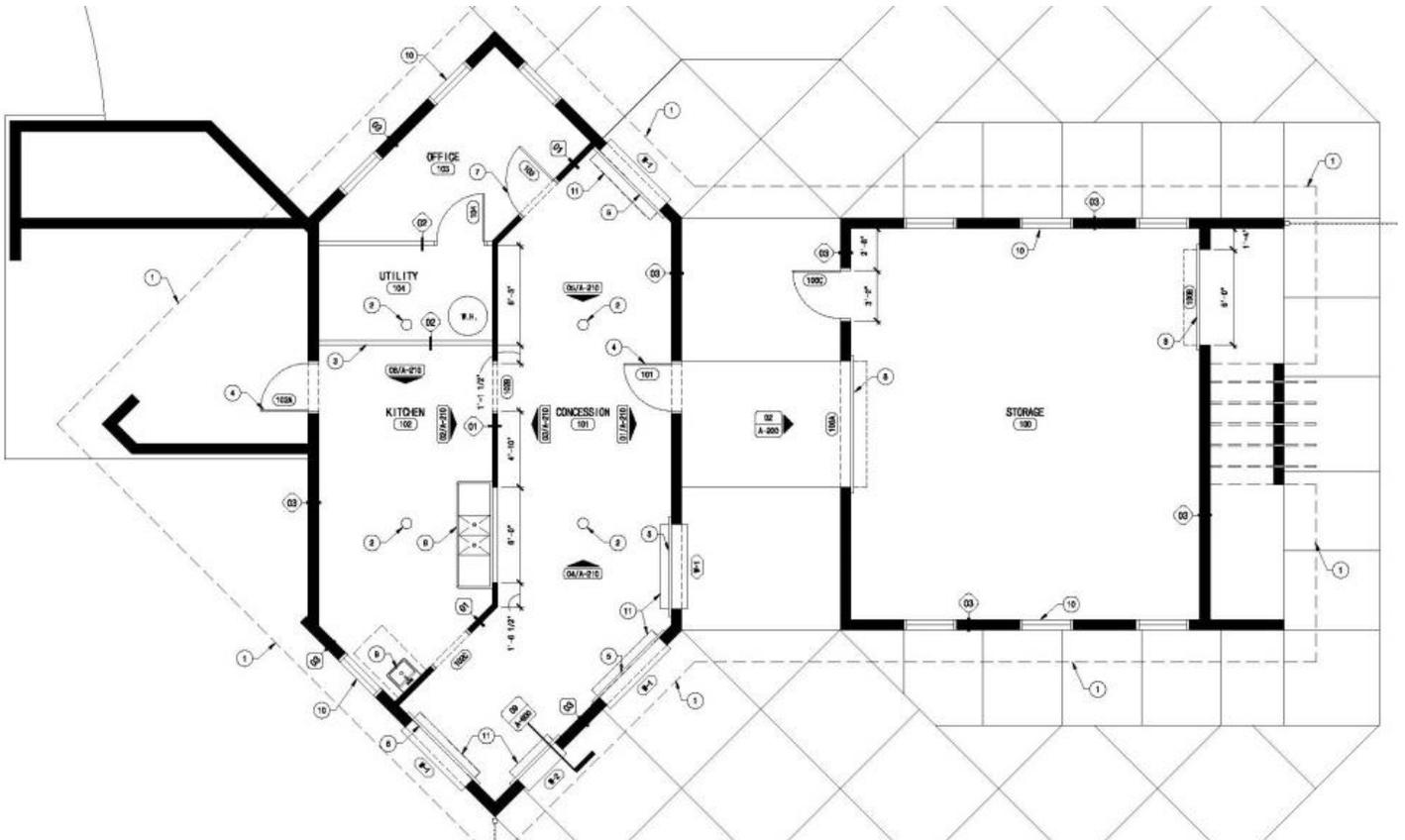
\$91,750.00

Woodruff Construction

Ft. Dodge, IA

\$106,000.00

Upon Engineering's review of bids, IDNR recommends awarding the bid to Jonas Raber Construction LLC.



Travis Baker, Land & Waters Bureau Chief  
Conservation and Recreation Division  
September 11, 2014