

**Minutes of the  
Natural Resource Commission  
Meeting**

**November 10,  
2022**

Business Meeting  
Iowa Department of Natural Resources  
502 E 9<sup>th</sup> St, 2nd Fl, Des Moines, IA

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*For Office Use Only*

*Date Minutes Approved By NRC: 12/08/22*

*Director's Signature:* \_\_\_\_\_  
*Kayla Lyon, Director*

*RECORD COPY*

*File Name: ADM 1-5.G*

*Natural Resource Commission Minutes*

*Sender's initials: KR*

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## MEETING MINUTES

### Call to Order

The meeting of the Natural Resource Commission was called to order by the NRC Vice Chair, Tom Prickett, on 11/10/22 at 9:30 am. This meeting is open to the public and is being recorded as outlined by Iowa Code (571-1.8).

### Commissioner Attendance

#### Present

Laura Foell [9:30a-11:30]  
 Uriah Hansen [9:30a-11:30]  
 Laura Hommel, Secretary [9:30a-11:30]  
 Tammi Kircher [9:30a-11:30]  
 Tom Prickett, Vice Chair [9:30a-11:30]  
 Margo Underwood [9:30a-11:30]

#### Absent

Marcus Branstad, Chair

### Public Participation

None

### 1. Approval of Agenda

Commissioner Hommel moved to remove items 16.1, 16.2, and 16.3 from consent.  
 Motion – Commissioner Foell as amended  
 Seconded – Commissioner Hansen  
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

### 2. Approve Minutes of 10/13/22 Public Meeting

Motion – Commissioner Underwood  
 Seconded – Commissioner Hommel  
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

### 3. Director's Remarks

Director Kayla Lyon provided information on the Governor's Pheasant Hunt this past weekend and her participation in field visits to Northeast Iowa's cold water stream fisheries, Heritage Hills Wildlife Management Area, Big Hartford Marsh, and her work on a tree planting project at Lake Ahquabi's campground.

#### 4. Division Administrator's Remarks

Pete Hildreth, Division Administrator, noted he also participated in the Governor's Pheasant Hunt and planted trees at Ahquabi. He acknowledged and thanked staff for their work. He also reported he attended a meeting highlighting the efforts of R3.

#### 5. Donations

The Natural Resource Commission is requested to approve the following donations:

Donation to:	Amount	Description	Donation Provided by:
Fish and Wildlife Trust Fund	\$50.00	Funds to support deer conservation in memory of Robert Buss.	Thomas Ackerman
Fish and Wildlife Trust Fund	\$20.00	Funds to support the Fish and Wildlife Trust Fund in memory of Bob Buss.	Marilyn Mullin
Fish and Wildlife Trust Fund	\$40.00	Funds to support the Fish and Wildlife Trust Fund in memory of Bob Buss.	Janis Mathias
Fish and Wildlife Trust Fund	\$25.00	Funds to support the Fish and Wildlife Trust Fund in memory of Bob Buss.	Laurie Morrissey
Fisheries Bureau	\$6,568.50	1,200 fish catchable-sized Rainbow Trout utilized for fall fishing opportunities at RAPP Park Lakes (Page County).	Adam Bean, Optimal Aquafeed, LLC
Dolliver State Park	\$100.00	Funds to support Dolliver State Park.	Julie Bissell
Volga River State Recreation Area	\$931.14	One fabricated metal hitch and rail for equines at the Equestrian Day Use Area.	Vicky Rusthoven

Motion – Commissioner Kircher  
 Seconded – Commissioner Foell  
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

#### \*6. Contract with Country Landscapes, Inc.

Commission approval is requested for a contract with Country Landscapes, Inc. of Ames, IA.

##### Contract Terms

**Amount:** Not to exceed \$28,150

**Dates:** 11/10/2022 to 10/30/2023

**Funding Source(s):** Alliant Energy Tree Planting Project Funds

**Contract Purpose:** This contract will utilize a contractor with the knowledge and equipment necessary to plant bare root nursery trees from the State Forest Nursery. This planting will enhance the Little Sioux Wildlife Management Area adding diversity in the tree species along the Little Sioux River in Clay county in northwest Iowa and, over time as the plantings mature, provide quality habitat to a variety of wildlife.

By using the tree planting plan developed by the DNR's district forester, the contractor will plant a 23 acre tree planting consisting of 4,325 Bur Oak trees, 4,175 Hackberry trees, 1,000 Black Cherry trees, and 1,000 Black Walnut trees. Contract tasks include:

- Tree planting site prep including planting layout and planting row preparation.
- Planting the provided trees with a mechanical tree planter with row spacing 10 feet apart with trees 8 feet apart within the rows.

- After planting is completed, supplying and installing 1,150 vented tree tubes which will be 50 trees per acre.

**Selection Process Summary:** The Department solicited quotes from vendors using an informal Request For Quote and posted to the DAS Bid Opportunities site. Criteria reviewed for this work included the contractor's ability to complete the job, experience and equipment, and cost.

**Proposal Due Date:** 9/30/2022

**# of Proposals Received:** 2

**Recommendation:** Country Landscapes, Inc.

Vendor	Vendor Location (city, state)	Rank	Cost
Country Landscapes, Inc.	Ames, IA	1	\$28,150
MLS Landscape and Design, Inc.	Granville, IA	2	\$52,578

CARRIED UNDER CONSENT

## 7. Amendment-3 with Leffler Dirtworks, LLC

Commission approval is requested for a service contract amendment with Leffler Dirtworks, L.L.C., of Oskaloosa, Iowa.

### Amendment-3 Terms:

**Amendment Amount:** Not to exceed \$100,000

**Amendment Dates:** November 10, 2022 to April 15, 2024

**Funding Source(s):** REAP Land Management

**Amendment Purpose:** This amendment will continue the services outlined in the original contract for brush and tree removal and piling services. The contractor was able to complete the initial work within the environmental timeframe of October 31<sup>st</sup> – March 31<sup>st</sup>. The contractor will be assigned additional areas in the following WMAs (Iowa River Corridor, Hawthorn, Kunch, Union Grove, East Salt Creek, Hawkeye, Red Bird, and Dudgeon Lake). This work is part of the wildlife management plan for prairie restoration.

**Original Contract Purpose:** This contract provides services for the removal of invasive small woody brush and trees to allow for the restoration of reconstructed and remnant prairie as well as remnant oak savanna. This work will be done in the following Wildlife Management Areas: Iowa River Corridor, Hawthorn, Kunch, Union Grove, Hawkeye, Red Bird, and Dudgeon Lake. Tasks include: invasive brush removal and grinding; invasive tree removal; and piling of trees service. To meet environmental requirements related to non-disturbance of bat habitat and the reduction of Oak wilt disease transmission, this work will be done between October 31<sup>st</sup> and March 31<sup>st</sup>. Local staff will work with the contractor to prioritize the locations and tasks.

**Original Selection Process:** The Department solicited proposals from targeted small businesses and also published a request of proposals (RFP) on the Department of Administrative Services website.

### Contract History:

- **Original Contract Terms:** Amount \$24,999; Timeframe: 02/01/20-01/31/21
- **Amendment 1:** Amount \$75,000; Timeframe: 02/01/21-01/31/22; Purpose: Extend time and add funds for continued work
- **Amendment 2:** Amount \$-0-; Timeframe: 02/01/22-04/15/23; Purpose: Extend time

Motion – Commissioner Underwood

Seconded – Commissioner Hansen

Discussion – Chris Ensminger, Wildlife Bureau, and Pete Hildreth, CRD DA, provided information regarding the disposal of piled debris through burning, confirmation of approximately fifty acres for the work, and noted that work for grassland management is an ongoing process and sometimes the type of work and equipment needed is most efficiently completed through a contractor.

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

**8. Contract with Iowa State University (MSIM)**

Commission approval is requested for a contract with Iowa State University, of Ames, Iowa.

**Contract Terms:**

**Amount:** Not to exceed \$990,171

**Dates:** January 1, 2023 to December 31, 2024

**Funding Source(s):** Federal USFWS State Wildlife Grant Program Funds

**Contract Purpose:** The Multiple Species Inventory and Monitoring Program (MSIM) was first developed under contract with ISU in 2004-2006. In 2006, a crew of 4 seasonal employees began collecting data on 8 taxonomic groups in 3 counties in southern Iowa. MSIM was housed fully within DNR from 2006 – 2011. Since 2012, ISU and DNR have partnered together on implementing MSIM using seasonal employees through ISU. To date, the following have been documented: 20 (of 22) species of amphibians, 41 (of 46) reptile species, 290 species of birds (of 310 breeding or regular migratory) as well as 23 of 95 bird vagrant species, 107 butterflies (of 123), 55 mammals (of 63), 26 mussels (of 52), 97 fish (of 155), and 110 species of dragonflies (of 118).

This two year contract with ISU will support a project managing biologist and up to 25 seasonal employees to collect data for the MISIM Program, March-October of each year. ISU will follow Iowa DNR's MSIM protocols to collect data on up to 75 identified public and private areas in 2023 and 2024. Objectives include:

- Conduct MSIM surveys for birds, mammals, amphibians, reptiles, fish, mussels, butterflies, odonates, and crayfish, along with data on habitat conditions, on 50 Wildlife Management Areas annually during 2023-2024, with the potential for up to 25 additional properties as funding allows.
- Enter collected data into the MSIM on-line database, submit occurrence records, and update database records.
- Analyze data using, but not limited to, proportion of area occupied and species density using habitat variables from the field and/or GIS where applicable.

By following MSIM protocols, these data will meet criteria necessary for Iowa's statewide database which will contribute toward the assessment of the identified taxonomic groups. In addition, the MSIM protocols meet the Congressional requirement for monitoring species and habitats to continue receiving State Wildlife Grant funds, funds which are required to be spent on species of greatest conservation need. To meet the federally required match, ISU will be providing up to \$533,169 toward this project.

**Contractor Selection Process:** Intergovernmental contracting with ISU is authorized under 11 IAC 118.4.

Motion – Commissioner Kircher

Seconded – Commissioner Underwood

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

**9. Contract with Visual Labs, Inc. (spend authorization)**

Commission approval is requested for the expenditure of funds under a contract with Visual Labs, Inc. of Menlo Park, California.

**Contract Terms**

**Amount:** Not to exceed \$96,000

**Dates:** September 16, 2022, to September 15, 2026

**Funding Source(s):** General Fund

**Contract Purpose:** The original contract with Visual Labs is for body worn cameras for DNR law enforcement. It is a per device agreement that authorizes the addition or reduction of devices as needed. This allows for business flexibility, but does require the Commission to subsequently approve spend authorizations under the contract. The Commission previously approved a Parks Bureau spend authorization on 10/08/20.

Visual Labs, Inc. provides various services to DNR staff, including implementing and training DNR staff on equipment and software, storage of body camera footage on a proprietary smartphone application, access to the Microsoft Azure Government Cloud via the Visual Labs website. The fee structure of the contract included system implementation and training costs, media storage, and a monthly cost per activated device of \$48.50 per month.

This contract was extended for an additional two years on 09/07/22. The 09/07/22 decision item also reflected the cost to implement the body worn camera system for officers of the DNR Law Enforcement Bureau (via the Trust fund).

Parks is now asking for a spend authorization for body cameras for the Park Rangers (via the General Fund). Cell phone devices have been deployed to our current DNR State Parks Bureau officers and are used primarily as a body worn camera to record the audio and video of interactions between DNR staff and the general public. While the Visual Labs Application is engaged, each device will also record and, in certain cases transmit, the approximate physical location (i.e. latitude and longitude) of the device. Devices will be activated with a cellular carrier; the cost of this connectivity is the responsibility of the DNR.

Cost for the service includes: \$48.50 per month per device subscription fee. Each subscription will include a monthly allowance of up to 600 hours of video uploads, up to 600 hours of audio recordings uploaded, up to 5 hours of live streaming video, and up to 1,500 photos via the photo sequence function or the incident reporting function. Devices added during the month will have monthly allowances on a pro rata basis. All footage is owned by the DNR.

**Selection Process Summary:** The DNR followed the Department of Administrative Services procedures to obtain approval for sole source procurement, authorized under 11 IAC 118.

Motion – Commissioner Kircher Seconded – Commissioner Underwood Decision – Approved by Unanimous Vote
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CARRIED AS PRESENTED
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#### 10. Chapter 15, “General License Regulations” – Notice of Intended Action

The Commission is requested to approve Chapter 15, “General License Regulations,” Notice of Intended Action.

**Basic Intent of Current Rule:** Chapter 15 establishes hunting, fishing, and trapping license fees, and also governs license sales and refunds, among other topics. Iowa law requires most persons, whether a resident or a nonresident, to obtain an applicable license and pay a fee prior to fishing, hunting, or trapping.

**Proposed Rule Change:** 2022 Iowa Acts, Senate File 581 (signed into law on June 17, 2022), broadens the qualifications for who may obtain a lifetime trout fishing license to include Iowa residents who “...qualif[y] for the disabled veteran homestead credit under section 425.15.” 2022 Iowa Acts, Senate File 2383 (signed into law on June 16, 2022), establishes a new annual armed forces fishing license and a new annual armed forces hunting and fishing combined license to be issued to any resident of Iowa who has served in the armed forces of the United States on federal active duty (collectively, “veteran licenses”). The law provides that the fee for the new veteran licenses shall be no more than five dollars.

Iowa Code section 483A.1 requires that all license fees be promulgated in rule. Accordingly, this proposed rule making adds these new licenses to Chapter 15 and establishes a \$5 fee for each of the new veteran licenses. The lifetime trout fishing fee of \$63 already exists in Chapter 15.

Attached: Chapter 15, General License Regulations, NOIA

#### NATURAL RESOURCE COMMISSION[571]

##### Notice of Intended Action

Proposing rule making related to lifetime trout fishing license for disabled veterans, annual fishing and hunting licenses for veterans, and providing an opportunity for public comment

The Natural Resource Commission (Commission) hereby proposes to amend Chapter 15, “General License Regulations,” Iowa Administrative Code.

##### *Legal Authority for Rule Making*

This rule making is proposed under the authority provided in Iowa Code sections 455A.5(6)“a” and 483A.1(1).

##### *State or Federal Law Implemented*

This rule making implements, in whole or in part, 2022 Iowa Acts, Senate File 581 and Senate File 2383.

##### *Purpose and Summary*

Chapter 15 establishes hunting, fishing, and trapping license fees and governs license sales and refunds, among other topics. Iowa law requires most persons, whether residents or nonresidents, to obtain an applicable license and pay a fee prior to fishing, hunting, or trapping.

2022 Iowa Acts, Senate File 581 (signed into law on June 17, 2022), broadens the qualifications for who may obtain a lifetime trout fishing license to include Iowa residents who "... qualif[y] for the disabled veteran homestead credit under section 425.15." 2022 Iowa Acts, Senate File 2383 (signed into law on June 16, 2022), establishes a new annual armed forces fishing license and a new annual armed forces hunting and fishing combined license to be issued to any resident of Iowa who has served in the armed forces of the United States on federal active duty (collectively, "veteran licenses"). The law provides that the fee for the new veteran licenses shall be no more than five dollars.

Iowa Code section 483A.1 requires that all license fees be promulgated in rule. Accordingly, this proposed rule making adds these new licenses to Chapter 15 and establishes a \$5 fee for each of the new veteran licenses. The lifetime trout fishing fee of \$63 already exists in Chapter 15.

#### *Fiscal Impact*

This rule making has no fiscal impact to the State of Iowa. A copy of the fiscal impact statement is available from the Department of Natural Resources (Department) upon request.

#### *Jobs Impact*

After analysis and review of this rule making, no impact on jobs has been found. A copy of the jobs impact statement is available from the Department upon request.

#### *Waivers*

This rule is subject to the waiver provisions of 571—Chapter 10. Any person who believes that the application of the discretionary provisions of this rule making would result in hardship or injustice to that person may petition the Commission for a waiver of the discretionary provisions, if any.

#### *Public Comment*

Any interested person may submit written or oral comments concerning this proposed rule making. Written or oral comments in response to this rule making must be received by the Department no later than 4:30 p.m. on January 24, 2023. Comments should be directed to:

Joe Larscheid  
Iowa Department of Natural Resources  
Wallace State Office Building  
502 East Ninth Street  
Des Moines, Iowa 50319  
Phone: 515.201.3376  
Email: Fisheries@dnr.iowa.gov

#### *Public Hearing*

A public hearing at which persons may present their views orally will be held via conference call as follows. Persons who wish to attend the conference call should contact Joe Larscheid via email. A conference call number will be provided prior to the hearing. Persons who wish to make oral comments at the conference call public hearing must submit a request to Joe Larscheid prior to the hearing to facilitate an orderly hearing.

January 24, 2023                      Video/conference call  
10:00am

Persons who wish to make oral comments at the public hearing will be asked to state their names for the record and to confine their remarks to the subject of this proposed rule making. Any persons who intend to attend the hearing and have special requirements, such as those related to hearing or mobility impairments, should contact the Department and advise of specific needs.

#### *Review by Administrative Rules Review Committee*

The Administrative Rules Review Committee, a bipartisan legislative committee which oversees rule making by executive branch agencies, may, on its own motion or on written request by any individual or group, review



this rule making at its regular monthly meeting or at a special meeting. The Committee's meetings are open to the public, and interested persons may be heard as provided in Iowa Code section 17A.8(6).

The following rule-making action is proposed:

Adopt the following **new** paragraphs **15.12(1)“hh”, “ii”, and “jj”**:

*hh.* Trout fishing license, lifetime, disabled veteran — \$63.

*ii.* Fishing license, annual, veteran — \$5.

*jj.* Combination hunting and fishing license, annual, veteran — \$5.

Motion – Commissioner Kircher

Seconded – Commissioner Hansen

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

# **11. Chapter 30 - Waters Cost-Share and Grant Programs, Water Recreation Access Cost-Share (WRAC) Grants (FY 2023)**

The Commission is requested to approve funding for the recommended Water Recreation Access Cost-Share (WRAC) Grant applications pursuant to Iowa Administrative Code Chapters 571-30.

**Grant Purpose:** The Water Recreation Access Grants are awarded annually to assist governmental entities in providing or improving water access for recreation purposes. State cost-share funding is provided at 75% with the local 25% contribution coming from in-kind or monetary match if the project is not under a management agreement with the State of Iowa. Grantees can receive cost-share funding at 100% if they are managing the property under an agreement on behalf of the State of Iowa.

**Funding Source:** Marine Fuel Tax

**Grant Funding Available:** \$400,000

**Summary of Selection Process:** Grant applications are scored through a two-part process. Initially, grants are reviewed by district staff and are given a general overall rank. The grants are then submitted to the central scoring committee who review each grant and make final selections based on eligibility, justification, work plan and district ranking. Grant applications were reviewed and scored by a committee who met on October 24, 2022, according to rules provided for in Iowa Administrative Code chapter 571-30.

**Selection Committee Members:** The review committee consists of 7 members:

Fisheries Bureau (5)

Land & Waters Bureau (1)

**Number of Applications Received:** 9

**Recommendations:** The committee recommends funding for the projects listed in the table. If an awardee declines their award the Department returns those funds to the Marine Fuel Tax Fund.

Project Rank	Applicant	Title	Project Summary	Total Cost	MFT Request	Recommended Grant Award
1	Allamakee County Conservation	Village Creek Access Improvement	This project includes the instillation of a courtesy dock/handicapped canoe and kayak launch at Village Creek Boat Landing south of Lansing, Iowa on the MS River	\$45,165	\$15,165	\$15,165
2	Jackson County Conservation	Spruce Creek Park Ramp Replacement	This proposal is for a boat ramp repair and access improvement for MS River users within Spruce Creek Park. Spruce Creek Park is the only public boat launch in Iowa within the lower 17 miles of the MS River pool 12.	\$85,255	\$63,941	\$63,941

			Currently, the ramp is broken off.			
3	City of Marquette	Marquette Day Use Docks for Boaters	This project will install day use docks for boating, kayak, and canoe visitors to Marquette and move the handicap fishing dock downstream for better fishing near the confluence of Bloody Run and install new day use docks.	\$144,269	\$108,075	\$108,075
4	City of Chariton	Chariton Lakes, Morris Ramp City Lake Boat	This project would involve replacement of the boat ramp at Lake Morris.	\$75,000	\$35,000	\$35,000
5	City of Braddyville	Braddyville River Access	This project would construct a river access on the Nodaway River and a designated parking area in the city of Braddyville in Page County.	\$11,850	\$8,888	\$8,888
6	Delaware County Conservation	East Turtle Creek Boat Dock Replacement	This project will replace the current outdated docks with an updated and modern docking system. This is the main public access to the Lake Delhi Area and is used extensively by the public.	\$42,102	\$31,577	\$31,577
7	Howard County Conservation	Lidtkke Park & Campground – Upper Iowa River Boat Dock Access	This project involves the replacement and expansion of the concrete conveyance to the dock area of the Upper Iowa River boat access located within our Lidtkke Park & Campground. The project will greatly improve user safety and convenience, will be site appropriate, and will address erosion issues in and around the dock area	\$21,000	\$15,750	\$15,750
8	City of Osceola	Grade Lake Boat Access	Replacement of old boat dock near boat access for Grade Lake	\$18,689	\$14,017	\$14,017
9	Crawford County Conservation	Boat Ramp Dock for New Public Fishing Pond	This project would install an “L” shaped boat ramp dock with a small fishing area on a new 4.5-acre pond that was donated to the county	\$9,800	\$7,325	\$7,325
	<b>Totals</b>			\$453,130	\$299,738	\$299,738

Motion – Commissioner Underwood  
 Seconded – Commissioner Hansen  
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

## 12. Chapter 30 - Waters Cost-Share and Grant Programs, Low-Head Dam Public Hazard Grant Recommendations

The Commission is requested to approve the following grant recommendations pursuant to Chapter 30, Waters Cost-share and Grant Programs.

**Grant Purpose:** The purpose of the Low-Head Dam Public Hazard Program is to reduce drowning hazards and promote fish passage on Iowa's navigable rivers. Eligible applicants include any owner of a low-head dam or a partner organization. As outlined in rule, grants are issued at least annually if funding is available. The last grants were issued in January 2022.

**Funding Source(s):** Rebuild Iowa Infrastructure Fund (RIIF)

**Grant Funding Available:** \$500,000

**Summary of Selection Process:** As directed by criteria under Chapter 30, the grant review and selection committee met on October 10, 2022, to evaluate and score applications and to provide recommendations for the grant awards.

**Number of Applications Received:** 6

**Selection Committee Members:** The review and selection committee consisted of five members:

- Citizen stakeholders (2)
- DNR Staff (3)

**Recommendations:** The committee recommends funding to the top ranked projects. If the highest ranked projects decline the funding, the Department requests authority to offer those funds to the next highest scored projects that meet the grant criteria or return the funds to the grant program for distribution in the next grant cycle.

Ranked by Score	Grant Applicant	Project Description	Total Project Cost	Grant Amount Requested	Recommended Award
92.6	Buena Vista County Conservation Board	Linn Grove Dam Modification: Construction funds support FEMA match to replace failed dam with fish passage and recreational channels.	\$9,400,000	\$200,000	\$200,000
90.8	City of Forest City	Forest City Dam to Rapids Conversion: Dam to be removed and replaced with two fishable / navigable cross vanes structures.	\$310,500	\$75,000	\$75,000
90.6	Story County Conservation	Hannums Mill Dam Mitigation: Dam partly removed with new channel and streambank stabilization.	\$612,793	\$300,000	\$225,000
89.6	Linn County Conservation	Pinicon Ridge Park Dam Mitigation: Construction funds to build rapids below dam with one recreation channel and a fish passage channel.	\$3,500,000	\$250,000	-0-
89.4	City of Estherville	Estherville Low Head Dam Mitigation Project: Engineering funds to design fishing and recreation features to replace dam.	\$72,000	\$36,000	-0-

85.2	ICON Water Trails	ICON Water Trails Scott Avenue Dam Mitigation: Project submerges dam with rapids designed for fish passage and whitewater recreation.	\$53,000,000	\$500,000	-0-
<b>GRANT TOTALS</b>				<b>\$1,361,000</b>	<b>\$500,000</b>

Motion – Commissioner Kircher

Seconded – Commissioner Underwood

Discussion – Nate Hooegeven, Rivers Program, provided information that since 2008, 35 dams have been mitigated and noted that on major rivers, there are 170 dams that need to be addressed.

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

### 13. Contract with LT Leon Associates, Inc.

Commission approval is requested for a contract with LT Leon Associates, Inc. of Des Moines, IA.

#### Contract Terms

**Amount:** Not to exceed \$149,300

**Dates:** November 16, 2022 to May 31, 2024

**Funding Source(s):** Marine Fuel Tax

**Contract Purpose:** This contract will initiate mitigation for recreational safety and fish passage for the Lower and Upper Dams on the Upper Iowa River, which are downstream of Decorah within 4 miles of each other. Both dams are located in wildlife units, and both are in a state of disrepair. In addition, both dams create recreational hazards and barriers for fish and mussel migration. Two conceptual alternatives will be investigated at each dam for local public and stakeholder opinion, technical and permitting constraints, river navigation, impacts on river health and aquatic life, impacts to surrounding infrastructure, sediment impacts, flood reduction scenarios, cost, and archaeological/historical considerations.

At each dam, a removal scenario will be considered along with a rapids scenario at a lower elevation than the existing dam. At the Lower Dam site, there is an opportunity to add approximately a mile of recreational river experience along limestone bluffs while stabilization longstanding erosion issues. Using this information, renderings of potential project types will be shared with stakeholders for input. A decision matrix demonstration for DNR wildlife, fisheries, and river programs staff and supervisors to use in making long range decisions for the river and the surrounding wildlife areas. The decisions for each structure will be used along with deliverables to inform a scope of work for future engineering design projects and permitting for each dam. Tasks for this contract include:

- Review existing data such as existing infrastructure along river, mapping, gage, and flood models.
- Physical survey of river and banks in impounded areas above both dams to a half mile downstream.
- Early permitting reviews with state and federal regulators.
- Develop flood model to analyze alternatives.
- Hold public meetings and partner / stakeholder meetings.
- Sediment review and geomorphic report to evaluate impacts of removal and measures need to avoid negative effects.
- Initial mussel reconnaissance survey and report.
- Provide two conceptions designs with renderings and cost estimates for each dam area.
- Identify areas of potential effect developed for National Historic Preservation Act evaluation.
- Phase 1 Archaeological / Architectural History field work, evaluation and report.
- Complete analysis report laying out constraints and opportunities and a matrix easily understandable for the public to facilitate decision making process.

**Selection Process Summary:** The Department solicited proposals from targeted small businesses and also published a request of proposals (RFP) on the Department of Administrative Services website.

**Criteria Reviewed:** Criteria reviewed for this work included: cost, professional experience, performance record, references, compliance/thoroughness of technical proposal, capacity complete the work, and experience with public and stakeholder input.

**Proposal Due Date:** October 7, 2022

**# of Proposals Received:** 2

**Recommendation:** LT Leon Associates, Inc.

Bidder	Location	Score	Rank	Bid amount
LT Leon Associates, Inc.	Des Moines, IA	93	1	\$149,300
Stantec Consulting Service, Inc.	Des Moines, IA	91	2	\$212,078

Motion – Commissioner Foell

Seconded – Commissioner Hansen

Discussion – Nate Hoogeveen, Rivers Program, discussed the components of a restoration project, partnerships, the required archeological evaluation, and information on the difference between removing or lowering the dam height and creating rapids, and considerations for both, such as roadways upstream due to bed elevation.

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

#### 14. Contract with MAD Scientist Associates, LLC

Commission approval is requested for a contract with MAD Scientist Associates, LLC, of Westerville, Ohio.

##### Contract Terms

**Amount:** Not to exceed \$92,947

**Dates:** November 30, 2022 to November 30, 2025

**Funding Source(s):** Federal Grant (Cooperative Endangered Species Conservation Fund Section 6 of the Endangered Species Act)

**Contract Purpose:** The salamander mussel (*Simpsonaias ambigua*) is imperiled throughout its range and is currently under review by U. S. Fish and Wildlife Service (FWS) for protection under the Endangered Species Act (ESA). The salamander mussel is a small, thin-shelled mussel found in medium to large sized rivers. While most all North American mussels require a fish host to complete the reproductive cycle, the salamander mussel is the only one known to utilize the mudpuppy (*Necturus maculosus*). Salamander mussel larvae (called glochidia) attach to mudpuppy gills for a period time before falling off as a juvenile mussel into the stream. The salamander mussel is habitat specific using the riverine habitat similar to those used by the mudpuppy (e.g., under flat rocks).

The distribution and range of the salamander mussel and its glochidial host, the mudpuppy, are largely unknown in Iowa. Our current understanding of the salamander mussel, based on incidental observations, is limited to the Mississippi River and a single historical account on its abundance in the Iowa River in Iowa City. While several statewide mussel surveys have been completed on interior rivers in Iowa, the salamander mussel may have gone undetected in previous efforts due to its small size and restrictive habitat use. For the mudpuppy, information on the distribution and range in the state is largely limited to incidental (angler) observations.

Targeted surveys focused on the best available suitable habitat for both species will improve our understanding of range and distribution and provide baseline information essential to conservation planning in the future. This 3-year study includes surveys for both the salamander mussel and the mudpuppy on interior rivers reaches in northeast Iowa. Major tasks associated with this contract include:

1. Conduct visual and tactile searches for the salamander mussel and capture surveys for mudpuppy.
2. Perform an evaluation of key habitat characteristics at all sites surveyed
3. Summarize information gathered and provide the DNR with a report on the distribution and range of salamander mussel and mudpuppy found in this study.

**Selection Process Summary:** The Department solicited proposals and also published a Request for Proposal on the Department of Administrative Services website. Criteria reviewed included the service provider's capacity to complete the work within the timeframe requested, past performance of work identical or similar to the project, demonstration of expertise, and cost. The service provider was also required to have the federal and state permits necessary for conducting the surveys.

**Proposal Due Date:** October 14, 2022

**# of Proposals Received:** 1

**Recommendation:** MAD Scientist Associates, LLC

Motion – Commissioner Foell

Seconded – Commissioner Kircher

Discussion – Kelly Poole, Environmental Specialist, reported the targeted survey area will be in northeast Iowa. She noted that previous surveys are believed to have been underreporting the species because of the, then unknown, special methods needed to identify their presence.

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

**\*15. Contract Amendment-2 with Ethan Koehn Construction**

Commission approval is requested for a service contract amendment with Ethan Koehn Construction of Farmersburg, IA.

**Amendment-2**

**Terms:**

**Amendment Amount:** \$41,000.00

**Amendment Dates:** November 11, 2022 to November 15, 2022

**Funding Source(s):** 75% FEMA, 25% REAP Land Management

**Amendment Purpose:** The purpose of this amendment is to 1) add a limestone retaining wall along the edge of the sidewalk, and 2) repair flood damage that occurred during construction. The original flooding event moved the stream channel closer to the sidewalk. The original repair work consisted of setting a maximum grade of 25% between the sidewalk and the stream bank. The limestone retaining wall will allow for a flatter grade immediately adjacent to the sidewalk. Also, during construction, a local 6" rain caused topsoil and seeding to be washed away.

**Original Contract Purpose:** The original project scope, located along Trout Run Creek in Decorah, IA, is to repair and stabilize the streambanks at four locations for a total length of bank of 929 feet. Work includes 4,342 CY of excavation, 1,980 tons of rock armoring, and 85 SY of concrete sidewalk replacement.

**Original Selection Process:** The Department used a formal competitive bid process pursuant to Iowa Code Chapter 26 and Iowa Administrative Code 561-8.

**Contract History:**

**Original Contract Terms:** Amount \$109,561.16; Timeframe: April 14, 2022 to November 15, 2022

**Amendment 1 Terms:** Amount: \$8,100.00; Timeframe: July 7, 2022 to November 15, 2022; Purpose: Removal of buried tires found within the project footprint.

CARRIED AS PRESENTED

**16. Public Land Management Projects**

**16.1 Contract Amendment 3, Agriland, Inc**

Commission approval is requested for a service contract amendment with Agriland, Inc, of Spencer, Iowa.

**Amendment-3 Terms:**

**Amendment Amount:** \$38,020.50

**Amendment Dates:** December 13, 2022 to December 12, 2023

**Funding Source(s):** Great Lakes Wildlife Management Unit Operations

**Amendment Purpose:** This contractor currently assists the Iowa DNR with the administration of 4,133 acres of habitat management leases on behalf of the Iowa DNR. This amendment will continue this service one year and add 201 acres totaling 4,334 acres. The additional acres and associated leases have been previously managed by staff. With the continued evaluation of efficient management, the currently DNR managed additional acres will be assigned to the contractor for administration and management.

**Original Contract Purpose:** The purpose of the habitat management lease program is to enhance habitat for wildlife in the State of Iowa, thereby providing recreational opportunities to the public. Utilization of a habitat lease provides practices which are essential to successful wildlife habitat and vegetation management and reduces associated operating expenses. In 1987, to improve wildlife habitat management efficiencies and reduce operating expenses, the DNR began to partner with private farm managers to assist foresters and wildlife biologists with the administration of the agricultural leasing system.

**Original Selection Process:** The RFP process was used to select the contractor.

**Contract History:**

**Original Contract Terms:** Amount \$109,752; Timeframe: 12/14/2017 to 12/13/2020

**Amendment 1 Terms:** Amount \$36,584; Timeframe: 12/13/2020-12/12/2021; Purpose: Extend contract

**Amendment 2 Terms:** Amount \$36,584; Timeframe: 12/13/2021-12/12/2022; Purpose: Extend contract

Motion – Commissioner Kircher

Seconded – Commissioner Hansen

Discussion – Travis Baker, Land and Waters Bureau Chief, provided information on the bid selection qualifications and selection process, the expertise a contractor provides, and that these types of lease agreements do not incentivize financial gain for the contractor but are created to generate revenue that is to be used for habitat management.

Decision – Approved (2 nays-Commissioner Foell and Hommel)

CARRIED AS PRESENTED

## 16.2 Contract Amendment 3, Agri-Valley Farm Management, LLC

Commission approval is requested for a service contract amendment with Agri-Valley Farm Management, LLC of Mineola, Iowa.

**Amendment-3 Terms:**

**Amendment Amount:** \$22,253.00

**Amendment Dates:** December 13, 2022 to December 12, 2023

**Funding Source(s):** Loess Hill State Forest Operations

**Amendment Purpose:** Agri-Valley Farm Management, LLC assists the Iowa DNR with the administration of 2,033 acres of habitat leases on behalf of the Iowa DNR. This amendment will continue this service for one and decrease the total acreage by 10 acres to 2,023 acres. Acreage is decreased because 10 acres were planted to native prairie.

**Original Contract Purpose:** The purpose of the habitat management lease program is to enhance habitat for wildlife in the State of Iowa, thereby providing recreational opportunities to the public. Utilization of a habitat lease provides practices which are essential to successful wildlife habitat and vegetation management and reduces associated operating expenses. In 1987, to improve wildlife habitat management efficiencies and reduce operating expenses, the DNR began to partner with private farm managers to assist foresters and wildlife biologists with the administration of the agricultural leasing system.

**Original Selection Process:** The RFP process was used to select the contractor.

**Contract History:**

**Original Contract Terms:** Amount \$67,089; Timeframe: 12/14/2017 to 12/13/2020

**Amendment 1 Terms:** Amount \$22,363; Timeframe: 12/13/2020-12/12/2021; Purpose: Extend contract

**Amendment 2 Terms:** Amount \$22,363; Timeframe: 12/13/2021-12/12/2022; Purpose: Extend contract

Motion – Commissioner Kircher

Seconded – Commissioner Hansen

Decision – Approved (2 nays-Commissioner Foell and Hommel)

CARRIED AS PRESENTED
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**16.3 Contract Amendment 4, Agri-Management Farm Services, LLC dba Growthland**

Commission approval is requested for a service contract amendment with Agri-Management Farm Services, LLC dba Growthland, of Ottumwa, Iowa.

**Amendment-4 Terms:****Amendment Amount:** \$9,000.00**Amendment Dates:** 12/13/2022 to 12/12/2023**Funding Source(s):** Stephens State Forest Operations

**Amendment Purpose:** Growthland assists the Iowa DNR with the administration of 523.2 acres of habitat leases on behalf of the Iowa DNR in Stephens State Forest. This amendment will renew this contract for one year.

**Original Contract Purpose:** The purpose of the habitat management lease program is to enhance habitat for wildlife in the State of Iowa, thereby providing recreational opportunities to the public. Utilization of a habitat lease provides practices which are essential to successful wildlife habitat and vegetation management and reduces associated operating expenses. In 1987, to improve wildlife habitat management efficiencies and reduce operating expenses, the DNR began to partner with private farm managers to assist foresters and wildlife biologists with the administration of the agricultural leasing system.

**Original Selection Process:** The RFP process was used to select the contractor.

**Contract History:****Original Contract Terms:** Amount \$ 27,000.00; Timeframe: 12/14/2017 to 12/13/2020**Amendment- 1 Terms:** Amount \$9,000.00; Timeframe: 12/13/2020 to 12/12/2021; Purpose: Extend contract**Amendment- 2 Terms:** Amount \$9,000.00; Timeframe: 12/13/2021 to 12/12/2022; Purpose: Extend contract**Amendment- 3 Terms:** Amount \$-0-; Timeframe: 02/28/22-12/12/22; Purpose: Formalize the contractor's name change from MidStates Farm Management Company to Agri-Management Farm Services, LLC dba Growthland.

Motion – Commissioner Hansen

Seconded – Commissioner Kircher

Decision – Approved (2 nays-Commissioner Foell and Hommel)

CARRIED AS PRESENTED
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**17. Construction - Small Projects**

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

Bid Date	Project No.	Location	County	Summary	Cost Estimate	Bids
9/29/22	20-01-30-10	Triboji Beach	Dickinson	Add fieldstone revetment to select sections of shoreline to reduce erosion.	\$22,000	<b>\$22,375.00</b> \$24,934.00 \$29,950.00 \$32,561.25 \$32,675.00 \$64,150.00
9/29/22	22-06-06-01	Dudgeon Lake WMA	Benton	Blading and shaping approximately 3,200 LF of a gravel road, placement of 620 tons of new Class A rock, and minor ditch grading.	\$35,000	<b>\$31,774.00</b> \$34,874.00 \$44,223.00 \$52,805.00



9/29/22	23-03-17-01	Clear Lake District office	Cerro Gordo	Provide a thorough cleaning of the building and repair the limestone accents.	\$33,000	<b>\$43,980.00</b> \$98,600.00
9/29/22	23-01-67-02	Winnebago Bend Access-Missouri River	Monona	Add a 16' x 20' section of 6" thick reinforced concrete boat ramp to the end of the existing ramp.	\$26,000	<b>\$35,225.00</b> \$41,000.00
10/20/22	22-05-04-09	Rathbun Wildlife Unit	Appanoose	Add utility services (water, electricity, septic system, and ADA parking) for new office.	\$60,000	<b>\$42,800.00</b> \$43,991.00 \$65,488.00

INFORMATIONAL
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**18. Construction Item****18.1 Storm Lake Marina – Dock Installation and Site Repairs – Buena Vista County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Storm Lake is a shallow natural lake located in northwest Iowa with a surface area of 3,104 acres. The marina is located on the west shore of the lake, was originally constructed in the mid-1970's, and underwent a major renovation in 2007-2008. Marina amenities include a concession building, four-lane boat ramp, parking lot, fish cleaning station, and 84 rentable dock slips.

The current dock system was installed in 2008. Due to age and use, the existing dock system is in need of replacement. A new floating dock system, purchased by the DNR, will be installed by the contractor including new electrical panels, site lighting, sidewalks, and stoop footing approaches.

**Engineering Project #:** 23-01-11-01

**Cost Estimate:** \$360,000.00

**Operating Bureau:** Parks

**Funding Source:** Marine Fuel Tax

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 05/12/2023

**Number of Bids Received:** 3

**Bidders**

Vicker Drilling, LLC	Creston, IA	\$385,409.00
Woodruff Construction	Fort Dodge, IA	\$405,881.00
Minturn, Inc.	Brooklyn, IA	\$428,800.00

Upon Engineering's review of bids, DNR recommends awarding the contract to Vicker Drilling, LLC.

Motion – Commissioner Foell

Seconded – Commissioner Kircher

Discussion – Sherry Arntzen, State Parks Bureau Chief, provided information on the history of the marina use, current discussions for management, former dock conditions, and purpose and benefits of the new floating dock system.

Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED
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**\*18.2 Dewey's Pasture WMA, Smith Slough Culvert Replacement - Clay County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Dewey's Pasture Wildlife Management Area is located 11 miles NE of Spencer, Iowa. The 5,054-acre WMA includes several lakes, marshes, and upland areas. The complex provides habitat for deer, squirrel, pheasant, waterfowl, rabbit and dove. The WMA is used by anglers, hunters, hikers, bird watchers, and nature enthusiasts. Amenities include four boat ramps for Trumbull Lake, one boat ramp for Lost Island Lake, and numerous other parking lots.

This project replaces three corrugated metal culvert pipes with reinforced concrete pipes. The existing culverts under this roadway have been in use for 20+ years and are rusted out.

**Engineering Project #:** 23-01-21-02

**Cost Estimate:** \$55,000

**Operating Bureau:** Wildlife

**Funding Source:** IA DOT Parks & Institutional Road Fund

**Bid Letting Date:** 10/13/2022

**Construction Completion Date:** 05/15/2023

**Number of Bids Received:** 1

**Bidders**

BD Construction Services LLC

Spencer, IA

\$47,477.00

Upon Engineering's review of bids, DNR recommends awarding the contract to BD Construction Services LLC.

CARRIED AS PRESENTED
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**18.3 Dewey's Pasture WMA, Smith Slough Road Maintenance – Clay County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Dewey's Pasture Wildlife Management Area is located 11 miles NE of Spencer, Iowa. The 5,054-acre WMA includes several lakes, marshes, and upland areas. The complex provides habitat for deer, squirrel, pheasant, waterfowl, rabbit and dove. The WMA is used by anglers, hunters, hikers, bird watchers, and nature enthusiasts. Amenities include four boat ramps for Trumbull Lake, one boat ramp for Lost Island Lake, and numerous other parking lots.

This heavily used 1.4-mile long asphalt roadway is showing signs of deterioration that include rutting, oxidation, localized failures (potholes), and longitudinal/transverse joint failures. This roadway serves one of the two paved boat ramps to Trumbull Lake. This project consists of asphalt pavement maintenance: crack cleaning/filling/sealing, transverse joint repair, patching and fog sealing.

**Engineering Project #:** 23-01-21-03

**Cost Estimate:** \$130,000

**Operating Bureau:** Wildlife

**Funding Source:** IA DOT Parks & Institutional Road Fund

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 06/30/2023

**Number of Bids Received:** 1

**Bidders**

Blacktop Service Company

Humbolt, IA

\$129,940.50

Upon Engineering's review of bids, DNR recommends awarding the contract to Blacktop Service Company.

Motion – Commissioner Kircher
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Seconded – Commissioner Foell
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Decision – Approved by Unanimous Vote
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CARRIED AS PRESENTED
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**18.4 Bellevue State Park, Dyas Unit Pavement Maintenance – Jackson County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Bellevue State Park is located just south of Bellevue, Iowa, and was dedicated in 1928. Bellevue State Park is located in two separate tracts: The Nelson Unit and the Dyas Unit. Amenities at the Dyas Unit include a 26-site campground, a picnic shelter, a boat ramp, and approximately 4 miles of hiking trails

This project will address maintenance for the 2.3 miles of roadway at the Dyas Unit and the adjacent boat ramp on the Mississippi River. These roads were reconstructed with asphalt in 2005. Age and use have led to pavement oxidation, raveling, random and thermal cracking, and localized pavement failures. Maintenance items include: crack cleaning and filling, patching, and fog sealing.

**Engineering Project #:** 23-02-49-02

**Cost Estimate:** \$245,500

**Operating Bureau:** Parks

**Funding Source:** IA DOT Park and Intuition Road Fund (90%), Marine Fuel Tax (7%), Parks Infrastructure (3%)

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 07/31/2023

**Number of Bids Received:** 1

**Bidders**

Eastern Iowa Excavating & Concrete, LLC Cascade, IA \$119,321.05

Upon Engineering's review of bids, DNR recommends awarding the contract to Eastern Iowa Excavating & Concrete, LLC.

Motion – Commissioner Kircher  
Seconded – Commissioner Foell  
Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

**\*18.5 Lake Darling State Park, Lodge HVAC Replacement – Washington County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Lake Darling State Park was dedicated in 1950, and encompasses 1,417 acres, including a 302-acre lake. Park amenities include a modern campground, six modern cabins, five camping cabins, a lodge, a beach, a concessionaire, two boat ramps, picnic shelters, and 13.6 miles of trails.

The Lake Darling Lodge was constructed in 2008 with a geothermal HVAC system. Much of the mechanical equipment has met its expected design life and is in need of replacement. This project will remove all existing mechanical equipment and glycol solution. The contractor will install new air-handlers, circulation pumps, buffer tanks, copper piping, controls, and will flush and refill the entire Glycol water mixture.

**Engineering Project #:** 23-06-92-01

**Cost Estimate:** \$70,000.00

**Operating Bureau:** Parks

**Funding Source:** Infrastructure

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 03/31/2023

**Number of Bids Received:** 1

**Bidders**

S&S Plumbing, Heating, & AC, LLC Marengo, IA \$62,800.00

Upon Engineering's review of bids, DNR recommends awarding the contract to S&S Plumbing, Heating, & AC, LLC.

CARRIED AS PRESENTED

**18.6 Rock Creek State Park, Sanitary Sewer Liner – Jasper County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Located about 6 miles northwest of Kellogg, Rock Creek State Park is approximately 1,697 acres in size, and was dedicated in 1952. The 175-site campground borders the lake and includes electrical hookups and modern restrooms. The park offers trails to accommodate a wide variety of activities, including hiking, horseback riding, cross country skiing, and snowmobiling.

The Rock Creek State Park sewer collection system consists of 2,549 feet of 6-inch diameter clay tile pipes. The clay tile pipes, over time, have deteriorated and have collapsed at various points. The gravity sewer system also has a substantial problem with infiltration at the joints and has tree roots coming through. This project will replace pipe at collapsed/broken areas, remove roots that have penetrated the pipe, and will install a cured-in-place pipe liner.

**Engineering Project #:** 21-05-50-03

**Cost Estimate:** \$230,000

**Operating Bureau:** Parks

**Funding Source:** Infrastructure

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 11/30/2023

**Number of Bids Received:** 3

**Bidders**

Municipal Pipe Tool Co., LLC	Hudson, IA	\$180,494.00
Insituform Technologies USA, LLC	Chesterfield, MO	\$236,330.80
Visu-Sewer, Inc.	Pewaukee, WI	\$368,201.00

Upon Engineering's review of bids, DNR recommends awarding the contract to Municipal Pipe Tool Co., LLC.

Motion – Commissioner Hansen  
 Seconded – Commissioner Foell  
 Decision – Approved by Unanimous Vote

CARRIED AS PRESENTED

**19. General Discussion**

- **Commissioner Comments:** Commissioners shared general comments and natural resource related experiences. Commissioners discussed the interest and need for the NRC annual report and will continue discussion at the next NRC meeting. The next NRC meeting is scheduled for Thursday, December 8, 2022, in Des Moines, Iowa.

**Adjournment**

Motion to adjourn the meeting – Commissioner Kircher  
 Second – Commissioner Hansen  
 Decision - Approved by Unanimous Vote  
 With no further business to come before the Natural Resource Commission, Vice Chair Prickett adjourned the meeting on 11/10/22 at 11:30am

Post meeting presentation: Turtle Survey (Chad Dolan, Fisheries Bureau)

CARRIED – MEETING ADJOURNED

**Upcoming NRC Meeting Dates**

- Thu, 12/08/22, 9:30am, Business Meeting (Polk County)
- Wed, 01/18/23, 10:00am, Business Meeting (Polk County)
- Thu, 02/09/23, 9:30am, Business Meeting (Polk County)

# VISITORS/ATTENDEES - SIGN IN SHEET

FOR NATURAL RESOURCE COMMISSION MEETING HELD ON

11/10/22

**PLEASE PRINT**

*If you wish to speak before the NRC, also complete a Public Speaker Form.*

NAME, CITY, STATE	GROUP REPRESENTING (if applicable)	TOPIC OF INTEREST

no guests

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

**NRC Business Meeting – Thursday, November 10, 2022**

**Meeting Convenes at 9:30am**

**Meeting Location:** Iowa DNR, 502 E 9<sup>th</sup> St, 2<sup>nd</sup> Floor Conference Rm, Des Moines, IA

**To attend virtually, join via**

Video Link: <https://meet.google.com/sco-mbns-qva>

or

Telephone: call 442-242-3609 PIN: 883 789 392#

**Public Participation begins at approximately 10:00 am**

1.	Approval of Agenda Consent Agenda ( <i>*within agenda indicates proposed consent agenda item</i> ) *6. Contract with Country Landscapes, Inc *15. Amendment-2 with Ethan Koehn Construction *16.1 Contract Amendment 3, Agriland, Inc *16.2. Contract Amendment 3, Agri-Valley Farm Management, LLC *16.3. Contract Amendment 4, Mid States Farm Management Co., LLC dba Growthland *18.2. Dewey's Pasture WMA, Smith Slough Culvert Replacement - Clay County *18.5. Lake Darling State Park, Lodge HVAC Replacement – Washington County	Decision	Commission
2.	Approve Minutes of 10/13/22 NRC Public Meeting	Decision	Commission
3.	Director's Remarks	Information	Kayla Lyon
4.	Division Administrator's Remarks	Information	Pete Hildreth
5.	Donations	Decision	Pete Hildreth
*6.	Contract with Country Landscapes, Inc	Decision	Todd Bishop
7.	Amendment-3 with Leffler Dirtworks, LLC	Decision	Todd Bishop
8.	Contract with Iowa State University (MSIM)	Decision	Todd Bishop
9.	Contract with Visual Labs, Inc. (spend authorization)	Decision	Sherry Arntzen
10.	Chapter 15, "General License Regulations" – Notice of Intended Action	Decision	Joe Larscheid
11.	Chapter 30 - Waters Cost-Share and Grant Programs, Water Recreation Access Cost-Share (WRAC) Grant FY 2023	Decision	Joe Larscheid
12.	Chapter 30 - Waters Cost-Share and Grant Programs, Low-Head Dam Public Hazard Grant Recommendations	Decision	Travis Baker
13.	Contract with LT Leon Associates, Inc.	Decision	Travis Baker
14.	Contract with MAD Scientist Associates, LLC	Decision	Travis Baker
*15.	Amendment-2 with Ethan Koehn Construction	Decision	Travis Baker
*16.	Public Land Management Projects		
	*16.1 Contract Amendment 3, Agriland, Inc	Decision	Travis Baker
	*16.2 Contract Amendment 3, Agri-Valley Farm Management, LLC	Decision	Travis Baker
	*16.3 Contract Amendment 4, Mid States Farm Management Co., LLC dba Growthland	Decision	Travis Baker
17.	Construction – Small Projects	Information	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.

Any person attending the public meeting and has special requirements such as those related to mobility or hearing impairments should contact the DNR or ADA Coordinator at 515-725-8200, Relay Iowa TTY Service 800-735-7942, or [Webmaster@dnr.iowa.gov](mailto:Webmaster@dnr.iowa.gov), and advise of specific needs.

18.	Construction – Large Projects		
18.1	Storm Lake Marina – Dock Installation and Site Repairs – Buena Vista County	Decision	Travis Baker
*18.2	Dewey’s Pasture WMA, Smith Slough Culvert Replacement - Clay County	Decision	Travis Baker
18.3	Dewey’s Pasture WMA, Smith Slough Road Maintenance – Clay County	Decision	Travis Baker
18.4	Bellevue State Park, Dyas Unit Pavement Maintenance – Jackson County	Decision	Travis Baker
*18.5	Lake Darling State Park, Lodge HVAC Replacement – Washington County	Decision	Travis Baker
18.6	Rock Creek State Park – Jasper County	Decision	Travis Baker
19.	General Discussion		
Post Meeting Topical Information Session: Turtle Survey (Fisheries)			
Upcoming NRC Meeting Dates			
<ul style="list-style-type: none"><li>• Thu, 12/08/22, 9:30am, Business Meeting (Polk County)</li><li>• Wed, 01/18/23, 10:00am, Business Meeting (Polk County)</li><li>• Thu, 02/09/23, 9:30am, Business Meeting (Polk County)</li></ul>			

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Iowa Department of Natural Resources  
Natural Resource Commission

Decision Item

5. Donations

The Natural Resource Commission is requested to approve the following donations:

Donation to:	Amount	Description	Donation Provided by:
Fish and Wildlife Trust Fund	\$50.00	Funds to support deer conservation in memory of Robert Buss.	Thomas Ackerman
Fish and Wildlife Trust Fund	\$20.00	Funds to support the Fish and Wildlife Trust Fund in memory of Bob Buss.	Marilyn Mullin
Fish and Wildlife Trust Fund	\$40.00	Funds to support the Fish and Wildlife Trust Fund in memory of Bob Buss.	Janis Mathias
Fish and Wildlife Trust Fund	\$25.00	Funds to support the Fish and Wildlife Trust Fund in memory of Bob Buss.	Laurie Morrissey
Fisheries Bureau	\$6,568.50	1,200 fish catchable-sized Rainbow Trout utilized for fall fishing opportunities at RAPP Park Lakes (Page County).	Adam Bean, Optimal Aquafeed, LLC
Dolliver State Park	\$100.00	Funds to support Dolliver State Park.	Julie Bissell
Volga River State Recreation Area	\$931.14	One fabricated metal hitch and rail for equines at the Equestrian Day Use Area.	Vicky Rusthoven

Pete Hildreth, Division Administrator  
Conservation and Recreation Division  
NRC Meeting Date: 11/10/22



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

**Decision Item** (*\*indicates proposed consent*)

**\*6. Contract with Country Landscapes, Inc.**

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Commission approval is requested for a contract with Country Landscapes, Inc. of Ames, IA.

**Contract Terms**

**Amount:** Not to exceed \$28,150

**Dates:** 11/10/2022 to 10/30/2023

**Funding Source(s):** Alliant Energy Tree Planting Project Funds

**Contract Purpose:** This contract will utilize a contractor with the knowledge and equipment necessary to plant bare root nursery trees from the State Forest Nursery. This planting will enhance the Little Sioux Wildlife Management Area adding diversity in the tree species along the Little Sioux River in Clay county in northwest Iowa and, over time as the plantings mature, provide quality habitat to a variety of wildlife.

By using the tree planting plan developed by the DNR's district forester, the contractor will plant a 23 acre tree planting consisting of 4,325 Bur Oak trees, 4,175 Hackberry trees, 1,000 Black Cherry trees, and 1,000 Black Walnut trees. Contract tasks include:

- Tree planting site prep including planting layout and planting row preparation.
- Planting the provided trees with a mechanical tree planter with row spacing 10 feet apart with trees 8 feet apart within the rows.
- After planting is completed, supplying and installing 1,150 vented tree tubes which will be 50 trees per acre.

**Selection Process Summary:** The Department solicited quotes from vendors using an informal Request For Quote and posted to the DAS Bid Opportunities site. Criteria reviewed for this work included the contractor's ability to complete the job, experience and equipment, and cost.

**Proposal Due Date:** 9/30/2022

**# of Proposals Received:** 2

**Recommendation:** Country Landscapes, Inc.

Vendor	Vendor Location (city, state)	Rank	Cost
Country Landscapes, Inc.	Ames, IA	1	\$28,150
MLS Landscape and Design, Inc.	Granville, IA	2	\$52,578

Todd Bishop, Wildlife Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: 11/10/2022

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

**Decision Item**

**7. Amendment-3 with Leffler Dirtworks, LLC**

Commission approval is requested for a service contract amendment with Leffler Dirtworks, L.L.C., of Oskaloosa, Iowa.

**Amendment-3 Terms:**

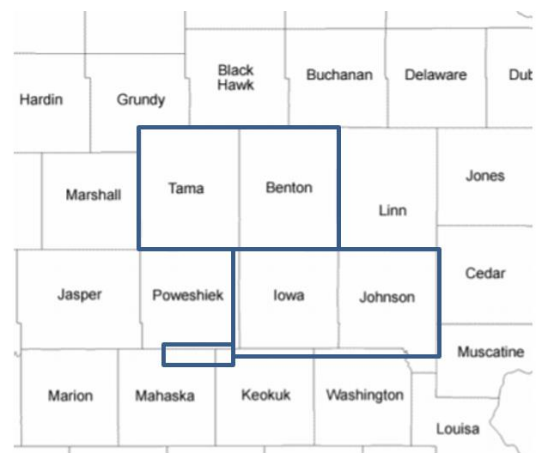
**Amendment Amount:** Not to exceed \$100,000

**Amendment Dates:** November 10, 2022 to April 15, 2024

**Funding Source(s):** REAP Land Management

**Amendment Purpose:** This amendment will continue the services outlined in the original contract for brush and tree removal and piling services. The contractor was able to complete the initial work within the environmental timeframe of October 31<sup>st</sup> – March 31<sup>st</sup>. The contractor will be assigned additional areas in the following WMAs (Iowa River Corridor, Hawthorn, Kunch, Union Grove, East Salt Creek, Hawkeye, Red Bird, and Dudgeon Lake). This work is part of the wildlife management plan for prairie restoration.

**Original Contract Purpose:** This contract provides services for the removal of invasive small woody brush and trees to allow for the restoration of reconstructed and remnant prairie as well as remnant oak savanna. This work will be done in the following Wildlife Management Areas: Iowa River Corridor, Hawthorn, Kunch, Union Grove, Hawkeye, Red Bird, and Dudgeon Lake. Tasks include: invasive brush removal and grinding; invasive tree removal; and piling of trees service. To meet environmental requirements related to non-disturbance of bat habitat and the reduction of Oak wilt disease transmission, this work will be done between October 31<sup>st</sup> and March 31<sup>st</sup>. Local staff will work with the contractor to prioritize the locations and tasks.



**Original Selection Process:** The Department solicited proposals from targeted small businesses and also published a request of proposals (RFP) on the Department of Administrative Services website.

**Contract History:**

- **Original Contract Terms:** Amount \$24,999; Timeframe: 02/01/20-01/31/21
- **Amendment 1:** Amount \$75,000; Timeframe: 02/01/21-01/31/22; Purpose: Extend time and add funds for continued work
- **Amendment 2:** Amount \$-0-; Timeframe: 02/01/22-04/15/23; Purpose: Extend time

Todd Bishop, Wildlife Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: 11/10/22

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

**Decision Item**

**8. Contract with Iowa State University (MSIM)**

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Commission approval is requested for a contract with Iowa State University, of Ames, Iowa.

**Contract Terms:**

**Amount:** Not to exceed \$990,171

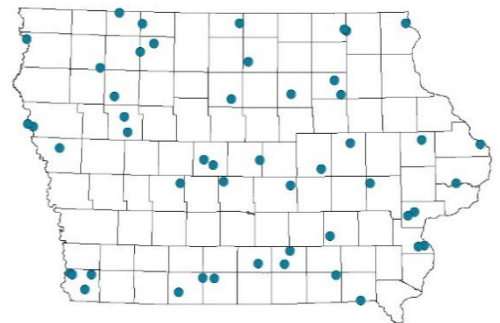
**Dates:** January 1, 2023 to December 31, 2024

**Funding Source(s):** Federal USFWS State Wildlife Grant Program Funds

**Contract Purpose:** The Multiple Species Inventory and Monitoring Program (MSIM) was first developed under contract with ISU in 2004-2006. In 2006, a crew of 4 seasonal employees began collecting data on 8 taxonomic groups in 3 counties in southern Iowa. MSIM was housed fully within DNR from 2006 – 2011. Since 2012, ISU and DNR have partnered together on implementing MSIM using seasonal employees through ISU. To date, the following have been documented: 20 (of 22) species of amphibians, 41 (of 46) reptile species, 290 species of birds (of 310 breeding or regular migratory) as well as 23 of 95 bird vagrant species, 107 butterflies (of 123), 55 mammals (of 63), 26 mussels (of 52), 97 fish (of 155), and 110 species of dragonflies (of 118).

This two year contract with ISU will support a project managing biologist and up to 25 seasonal employees to collect data for the MSIM Program, March-October of each year. ISU will follow Iowa DNR's MSIM protocols to collect data on up to 75 identified public and private areas in 2023 and 2024. Objectives include:

- Conduct MSIM surveys for birds, mammals, amphibians, reptiles, fish, mussels, butterflies, odonates, and crayfish, along with data on habitat conditions, on 50 Wildlife Management Areas annually during 2023-2024, with the potential for up to 25 additional properties as funding allows.
- Enter collected data into the MSIM on-line database, submit occurrence records, and update database records.
- Analyze data using, but not limited to, proportion of area occupied and species density using habitat variables from the field and/or GIS where applicable.



By following MSIM protocols, these data will meet criteria necessary for Iowa's statewide database which will contribute toward the assessment of the identified taxonomic groups. In addition, the MSIM protocols meet the Congressional requirement for monitoring species and habitats to continue receiving State Wildlife Grant funds, funds which are required to be spent on species of greatest conservation need. To meet the federally required match, ISU will be providing up to \$533,169 toward this project.

**Contractor Selection Process:** Intergovernmental contracting with ISU is authorized under 11 IAC 118.4.

Todd Bishop, Wildlife Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: November 10, 2022

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

**Decision Item**

**9. Contract with Visual Labs, Inc. (spend authorization)**

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Commission approval is requested for the expenditure of funds under a contract with Visual Labs, Inc. of Menlo Park, California.

**Contract Terms**

**Amount:** Not to exceed \$96,000

**Dates:** September 16, 2022, to September 15, 2026

**Funding Source(s):** General Fund

**Contract Purpose:** The original contract with Visual Labs is for body worn cameras for DNR law enforcement. It is a per device agreement that authorizes the addition or reduction of devices as needed. This allows for business flexibility, but does require the Commission to subsequently approve spend authorizations under the contract. The Commission previously approved a Parks Bureau spend authorization on 10/08/20.

Visual Labs, Inc. provides various services to DNR staff, including implementing and training DNR staff on equipment and software, storage of body camera footage on a proprietary smartphone application, access to the Microsoft Azure Government Cloud via the Visual Labs website. The fee structure of the contract included system implementation and training costs, media storage, and a monthly cost per activated device of \$48.50 per month. This contract was extended for an additional two years on 09/07/22. The 09/07/22 decision item also reflected the cost to implement the body worn camera system for officers of the DNR Law Enforcement Bureau (via the Trust fund).

Parks is now asking for a spend authorization for body cameras for the Park Rangers (via the General Fund). Cell phone devices have been deployed to our current DNR State Parks Bureau officers and are used primarily as a body worn camera to record the audio and video of interactions between DNR staff and the general public. While the Visual Labs Application is engaged, each device will also record and, in certain cases transmit, the approximate physical location (i.e. latitude and longitude) of the device. Devices will be activated with a cellular carrier; the cost of this connectivity is the responsibility of the DNR.

Cost for the service includes: \$48.50 per month per device subscription fee. Each subscription will include a monthly allowance of up to 600 hours of video uploads, up to 600 hours of audio recordings uploaded, up to 5 hours of live streaming video, and up to 1,500 photos via the photo sequence function or the incident reporting function. Devices added during the month will have monthly allowances on a pro rata basis. All footage is owned by the DNR.

**Selection Process Summary:** The DNR followed the Department of Administrative Services procedures to obtain approval for sole source procurement, authorized under 11 IAC 118.

Sherry Arntzen, State Parks Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: November 10, 2022

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

**Decision Item**

**10. Chapter 15, "General License Regulations" – Notice of Intended Action**

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The Commission is requested to approve Chapter 15, "General License Regulations," Notice of Intended Action.

**Basic Intent of Current Rule:** Chapter 15 establishes hunting, fishing, and trapping license fees, and also governs license sales and refunds, among other topics. Iowa law requires most persons, whether a resident or a nonresident, to obtain an applicable license and pay a fee prior to fishing, hunting, or trapping.

**Proposed Rule Change:** 2022 Iowa Acts, Senate File 581 (signed into law on June 17, 2022), broadens the qualifications for who may obtain a lifetime trout fishing license to include Iowa residents who "... qualif[y] for the disabled veteran homestead credit under section 425.15." 2022 Iowa Acts, Senate File 2383 (signed into law on June 16, 2022), establishes a new annual armed forces fishing license and a new annual armed forces hunting and fishing combined license to be issued to any resident of Iowa who has served in the armed forces of the United States on federal active duty (collectively, "veteran licenses"). The law provides that the fee for the new veteran licenses shall be no more than five dollars.

Iowa Code section 483A.1 requires that all license fees be promulgated in rule. Accordingly, this proposed rule making adds these new licenses to Chapter 15 and establishes a \$5 fee for each of the new veteran licenses. The lifetime trout fishing fee of \$63 already exists in Chapter 15.

Joe G Larscheid, Fisheries Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: 11/10/22

Attached: Chapter 15, General License Regulations, NOIA

**NATURAL RESOURCE COMMISSION[571]**

**Notice of Intended Action**

**Proposing rule making related to lifetime trout fishing license for disabled veterans, annual fishing and hunting licenses for veterans, and providing an opportunity for public comment**

The Natural Resource Commission (Commission) hereby proposes to amend Chapter 15, "General License Regulations," Iowa Administrative Code.

*Legal Authority for Rule Making*

This rule making is proposed under the authority provided in Iowa Code sections 455A.5(6)"a" and 483A.1(1).

*State or Federal Law Implemented*

This rule making implements, in whole or in part, 2022 Iowa Acts, Senate File 581 and Senate File 2383.

*Purpose and Summary*

Chapter 15 establishes hunting, fishing, and trapping license fees and governs license sales and refunds, among other topics. Iowa law requires most persons, whether residents or nonresidents, to obtain an applicable license and pay a fee prior to fishing, hunting, or trapping.

2022 Iowa Acts, Senate File 581 (signed into law on June 17, 2022), broadens the qualifications for who may obtain a lifetime trout fishing license to include Iowa residents who "... qualif[y] for the disabled veteran homestead credit under section 425.15." 2022 Iowa Acts, Senate File 2383 (signed into law on June 16, 2022), establishes a new annual armed forces fishing license and a new annual armed forces hunting and fishing

combined license to be issued to any resident of Iowa who has served in the armed forces of the United States on federal active duty (collectively, “veteran licenses”). The law provides that the fee for the new veteran licenses shall be no more than five dollars.

Iowa Code section 483A.1 requires that all license fees be promulgated in rule. Accordingly, this proposed rule making adds these new licenses to Chapter 15 and establishes a \$5 fee for each of the new veteran licenses. The lifetime trout fishing fee of \$63 already exists in Chapter 15.

#### *Fiscal Impact*

This rule making has no fiscal impact to the State of Iowa. A copy of the fiscal impact statement is available from the Department of Natural Resources (Department) upon request.

#### *Jobs Impact*

After analysis and review of this rule making, no impact on jobs has been found. A copy of the jobs impact statement is available from the Department upon request.

#### *Waivers*

This rule is subject to the waiver provisions of 571—Chapter 10. Any person who believes that the application of the discretionary provisions of this rule making would result in hardship or injustice to that person may petition the Commission for a waiver of the discretionary provisions, if any.

#### *Public Comment*

Any interested person may submit written or oral comments concerning this proposed rule making. Written or oral comments in response to this rule making must be received by the Department no later than 4:30 p.m. on January 24, 2023. Comments should be directed to:

Joe Larscheid  
Iowa Department of Natural Resources  
Wallace State Office Building  
502 East Ninth Street  
Des Moines, Iowa 50319  
Phone: 515.201.3376  
Email: Fisheries@dnr.iowa.gov

#### *Public Hearing*

A public hearing at which persons may present their views orally will be held via conference call as follows. Persons who wish to attend the conference call should contact Joe Larscheid via email. A conference call number will be provided prior to the hearing. Persons who wish to make oral comments at the conference call public hearing must submit a request to Joe Larscheid prior to the hearing to facilitate an orderly hearing.

January 24, 2023                      Video/conference call  
10:00am

Persons who wish to make oral comments at the public hearing will be asked to state their names for the record and to confine their remarks to the subject of this proposed rule making. Any persons who intend to attend the hearing and have special requirements, such as those related to hearing or mobility impairments, should contact the Department and advise of specific needs.

#### *Review by Administrative Rules Review Committee*

The Administrative Rules Review Committee, a bipartisan legislative committee which oversees rule making by executive branch agencies, may, on its own motion or on written request by any individual or group, review this rule making at its regular monthly meeting or at a special meeting. The Committee’s meetings are open to the public, and interested persons may be heard as provided in Iowa Code section 17A.8(6).

The following rule-making action is proposed:

Adopt the following new paragraphs **15.12(1)“hh”, “ii”, and “jj”**:

*hh.* Trout fishing license, lifetime, disabled veteran — \$63.

*ii.* Fishing license, annual, veteran — \$5.

*jj.* Combination hunting and fishing license, annual, veteran — \$5.

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

**Decision Item**

**11. Chapter 30 - Waters Cost-Share and Grant Programs, Water Recreation Access Cost-Share (WRAC) Grants (FY 2023)**

The Commission is requested to approve funding for the recommended Water Recreation Access Cost-Share (WRAC) Grant applications pursuant to Iowa Administrative Code Chapters 571-30.

**Grant Purpose:** The Water Recreation Access Grants are awarded annually to assist governmental entities in providing or improving water access for recreation purposes. State cost-share funding is provided at 75% with the local 25% contribution coming from in-kind or monetary match if the project is not under a management agreement with the State of Iowa. Grantees can receive cost-share funding at 100% if they are managing the property under an agreement on behalf of the State of Iowa.

**Funding Source:** Marine Fuel Tax

**Grant Funding Available:** \$400,000

**Summary of Selection Process:** Grant applications are scored through a two-part process. Initially, grants are reviewed by district staff and are given a general overall rank. The grants are then submitted to the central scoring committee who review each grant and make final selections based on eligibility, justification, work plan and district ranking. Grant applications were reviewed and scored by a committee who met on October 24, 2022, according to rules provided for in Iowa Administrative Code chapter 571-30.

**Selection Committee Members:** The review committee consists of 7 members:

Fisheries Bureau (5)

Land & Waters Bureau (1)

**Number of Applications Received:** 9

**Recommendations:** The committee recommends funding for the projects listed in the table. If an awardee declines their award the Department returns those funds to the Marine Fuel Tax Fund.

Project Rank	Applicant	Title	Project Summary	Total Cost	MFT Request	Recommended Grant Award
1	Allamakee County Conservation	Village Creek Access Improvement	This project includes the instillation of a courtesy dock/handicapped canoe and kayak launch at Village Creek Boat Landing south of Lansing, Iowa on the MS River	\$45,165	\$15,165	\$15,165
2	Jackson County Conservation	Spruce Creek Park Ramp Replacement	This proposal is for a boat ramp repair and access improvement for MS River users within Spruce Creek Park. Spruce Creek Park is the only public boat launch in Iowa within the lower 17 miles of the MS River pool 12. Currently, the ramp is broken off.	\$85,255	\$63,941	\$63,941

3	City of Marquette	Marquette Day Use Docks for Boaters	This project will install day use docks for boating, kayak, and canoe visitors to Marquette and move the handicap fishing dock downstream for better fishing near the confluence of Bloody Run and install new day use docks.	\$144,269	\$108,075	\$108,075
4	City of Chariton	Chariton City Lakes, Lake Morris Boat Ramp	This project would involve replacement of the boat ramp at Lake Morris.	\$75,000	\$35,000	\$35,000
5	City of Braddyville	Braddyville River Access	This project would construct a river access on the Nodaway River and a designated parking area in the city of Braddyville in Page County.	\$11,850	\$8,888	\$8,888
6	Delaware County Conservation	East Turtle Creek Boat Dock Replacement	This project will replace the current outdated docks with an updated and modern docking system. This is the main public access to the Lake Delhi Area and is used extensively by the public.	\$42,102	\$31,577	\$31,577
7	Howard County Conservation	Lidtke Park & Campground – Upper Iowa River Boat Dock Access	This project involves the replacement and expansion of the concrete conveyance to the dock area of the Upper Iowa River boat access located within our Lidtke Park & Campground. The project will greatly improve user safety and convenience, will be site appropriate, and will address erosion issues in and around the dock area	\$21,000	\$15,750	\$15,750
8	City of Osceola	Grade Lake Boat Access	Replacement of old boat dock near boat access for Grade Lake	\$18,689	\$14,017	\$14,017
9	Crawford County Conservation	Boat Ramp Dock for New Public Fishing Pond	This project would install an “L” shaped boat ramp dock with a small fishing area on a new 4.5-acre pond that was donated to the county	\$9,800	\$7,325	\$7,325
<b>Totals</b>				\$453,130	\$299,738	\$299,738

Joe Larscheid, Fisheries Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: November 10, 2022



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

**Decision Item**

**12. Chapter 30 - Waters Cost-Share and Grant Programs, Low-Head Dam Public Hazard Grant Recommendations**

The Commission is requested to approve the following grant recommendations pursuant to Chapter 30, Waters Cost-share and Grant Programs.

**Grant Purpose:** The purpose of the Low-Head Dam Public Hazard Program is to reduce drowning hazards and promote fish passage on Iowa's navigable rivers. Eligible applicants include any owner of a low-head dam or a partner organization. As outlined in rule, grants are issued at least annually if funding is available. The last grants were issued in January 2022.

**Funding Source(s):** Rebuild Iowa Infrastructure Fund (RIIF)

**Grant Funding Available:** \$500,000

**Summary of Selection Process:** As directed by criteria under Chapter 30, the grant review and selection committee met on October 10, 2022, to evaluate and score applications and to provide recommendations for the grant awards.

**Number of Applications Received:** 6

**Selection Committee Members:** The review and selection committee consisted of five members:

- Citizen stakeholders (2)
- DNR Staff (3)

**Recommendations:** The committee recommends funding to the top ranked projects. If the highest ranked projects decline the funding, the Department requests authority to offer those funds to the next highest scored projects that meet the grant criteria or return the funds to the grant program for distribution in the next grant cycle.

Ranked by Score	Grant Applicant	Project Description	Total Project Cost	Grant Amount Requested	Recommended Award
92.6	Buena Vista County Conservation Board	Linn Grove Dam Modification: Construction funds support FEMA match to replace failed dam with fish passage and recreational channels.	\$9,400,000	\$200,000	\$200,000
90.8	City of Forest City	Forest City Dam to Rapids Conversion: Dam to be removed and replaced with two fishable / navigable cross vanes structures.	\$310,500	\$75,000	\$75,000
90.6	Story County Conservation	Hannums Mill Dam Mitigation: Dam partly removed with new channel and streambank stabilization.	\$612,793	\$300,000	\$225,000
89.6	Linn County Conservation	Pinicon Ridge Park Dam Mitigation: Construction funds to build rapids below dam with one recreation channel and a fish passage channel.	\$3,500,000	\$250,000	-0-
89.4	City of Estherville	Estherville Low Head Dam Mitigation Project: Engineering funds to design fishing and recreation features to replace dam.	\$72,000	\$36,000	-0-
85.2	ICON Water Trails	ICON Water Trails Scott Avenue Dam Mitigation: Project submerges dam with rapids designed for fish passage and whitewater recreation.	\$53,000,000	\$500,000	-0-
<b>GRANT TOTALS</b>				<b>\$1,361,000</b>	<b>\$500,000</b>

Travis Baker, Land and Waters Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: November 10, 2022

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

**Decision Item**

**13. Contract with LT Leon Associates, Inc.**

Commission approval is requested for a contract with LT Leon Associates, Inc. of Des Moines, IA.

**Contract Terms**

**Amount:** Not to exceed \$149,300

**Dates:** November 16, 2022 to May 31, 2024

**Funding Source(s):** Marine Fuel Tax

**Contract Purpose:** This contract will initiate mitigation for recreational safety and fish passage for the Lower and Upper Dams on the Upper Iowa River, which are downstream of Decorah within 4 miles of each other. Both dams are located in wildlife units, and both are in a state of disrepair. In addition, both dams create recreational hazards and barriers for fish and mussel migration. Two conceptual alternatives will be investigated at each dam for local public and stakeholder opinion, technical and permitting constraints, river navigation, impacts on river health and aquatic life, impacts to surrounding infrastructure, sediment impacts, flood reduction scenarios, cost, and archaeological/historical considerations.

At each dam, a removal scenario will be considered along with a rapids scenario at a lower elevation than the existing dam. At the Lower Dam site, there is an opportunity to add approximately a mile of recreational river experience along limestone bluffs while stabilization longstanding erosion issues. Using this information, renderings of potential project types will be shared with stakeholders for input. A decision matrix demonstration for DNR wildlife, fisheries, and river programs staff and supervisors to use in making long range decisions for the river and the surrounding wildlife areas. The decisions for each structure will be used along with deliverables to inform a scope of work for future engineering design projects and permitting for each dam. Tasks for this contract include:

- Review existing data such as existing infrastructure along river, mapping, gage, and flood models.
- Physical survey of river and banks in impounded areas above both dams to a half mile downstream.
- Early permitting reviews with state and federal regulators.
- Develop flood model to analyze alternatives.
- Hold public meetings and partner / stakeholder meetings.
- Sediment review and geomorphic report to evaluate impacts of removal and measures need to avoid negative effects.
- Initial mussel reconnaissance survey and report.
- Provide two conceptions designs with renderings and cost estimates for each dam area.
- Identify areas of potential effect developed for National Historic Preservation Act evaluation.
- Phase 1 Archaeological / Architectural History field work, evaluation and report.
- Complete analysis report laying out constraints and opportunities and a matrix easily understandable for the public to facilitate decision making process.

**Selection Process Summary:** The Department solicited proposals from targeted small businesses and also published a request of proposals (RFP) on the Department of Administrative Services website.

**Criteria Reviewed:** Criteria reviewed for this work included: cost, professional experience, performance record, references, compliance/thoroughness of technical proposal, capacity complete the work, and experience with public and stakeholder input.

**Proposal Due Date:** October 7, 2022

**# of Proposals Received:** 2

**Recommendation:** LT Leon Associates, Inc.

Bidder	Location	Score	Rank	Bid amount
LT Leon Associates, Inc.	Des Moines, IA	93	1	\$149,300
Stantec Consulting Service, Inc.	Des Moines, IA	91	2	\$212,078

Travis Baker, Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: November 10, 2022

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

**Decision Item**

**14. Contract with MAD Scientist Associates, LLC**

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Commission approval is requested for a contract with MAD Scientist Associates, LLC, of Westerville, Ohio.

**Contract Terms**

**Amount:** Not to exceed \$92,947

**Dates:** November 30, 2022 to November 30, 2025

**Funding Source(s):** Federal Grant (Cooperative Endangered Species Conservation Fund Section 6 of the Endangered Species Act)

**Contract Purpose:** The salamander mussel (*Simpsonaias ambigua*) is imperiled throughout its range and is currently under review by U. S. Fish and Wildlife Service (FWS) for protection under the Endangered Species Act (ESA). The salamander mussel is a small, thin-shelled mussel found in medium to large sized rivers. While most all North American mussels require a fish host to complete the reproductive cycle, the salamander mussel is the only one known to utilize the mudpuppy (*Necturus maculosus*). Salamander mussel larvae (called glochidia) attach to mudpuppy gills for a period time before falling off as a juvenile mussel into the stream. The salamander mussel is habitat specific using the riverine habitat similar to those used by the mudpuppy (e.g., under flat rocks).

The distribution and range of the salamander mussel and its glochidial host, the mudpuppy, are largely unknown in Iowa. Our current understanding of the salamander mussel, based on incidental observations, is limited to the Mississippi River and a single historical account on its abundance in the Iowa River in Iowa City. While several statewide mussel surveys have been completed on interior rivers in Iowa, the salamander mussel may have gone undetected in previous efforts due to its small size and restrictive habitat use. For the mudpuppy, information on the distribution and range in the state is largely limited to incidental (angler) observations.

Targeted surveys focused on the best available suitable habitat for both species will improve our understanding of range and distribution and provide baseline information essential to conservation planning in the future. This 3-year study includes surveys for both the salamander mussel and the mudpuppy on interior rivers reaches in northeast Iowa. Major tasks associated with this contract include:

1. Conduct visual and tactile searches for the salamander mussel and capture surveys for mudpuppy.
2. Perform an evaluation of key habitat characteristics at all sites surveyed
3. Summarize information gathered and provide the DNR with a report on the distribution and range of salamander mussel and mudpuppy found in this study.

**Selection Process Summary:** The Department solicited proposals and also published a Request for Proposal on the Department of Administrative Services website. Criteria reviewed included the service provider's capacity to complete the work within the timeframe requested, past performance of work identical or similar to the project, demonstration of expertise, and cost. The service provider was also required to have the federal and state permits necessary for conducting the surveys.

**Proposal Due Date:** October 14, 2022

**# of Proposals Received:** 1

**Recommendation:** MAD Scientist Associates, LLC

Travis Baker, Land and Waters Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: November 10, 2022

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

**Decision Item** (\*indicates proposed consent)

**\*15. Contract Amendment-2 with Ethan Koehn Construction**

Commission approval is requested for a service contract amendment with Ethan Koehn Construction of Farmersburg, IA.

**Amendment-2**

**Terms:**

**Amendment Amount:** \$41,000.00

**Amendment Dates:** November 11, 2022 to November 15, 2022

**Funding Source(s):** 75% FEMA, 25% REAP Land Management

**Amendment Purpose:** The purpose of this amendment is to 1) add a limestone retaining wall along the edge of the sidewalk, and 2) repair flood damage that occurred during construction. The original flooding event moved the stream channel closer to the sidewalk. The original repair work consisted of setting a maximum grade of 25% between the sidewalk and the stream bank. The limestone retaining wall will allow for a flatter grade immediately adjacent to the sidewalk. Also, during construction, a local 6" rain caused topsoil and seeding to be washed away.

**Original Contract Purpose:** The original project scope, located along Trout Run Creek in Decorah, IA, is to repair and stabilize the streambanks at four locations for a total length of bank of 929 feet. Work includes 4,342 CY of excavation, 1,980 tons of rock armoring, and 85 SY of concrete sidewalk replacement.

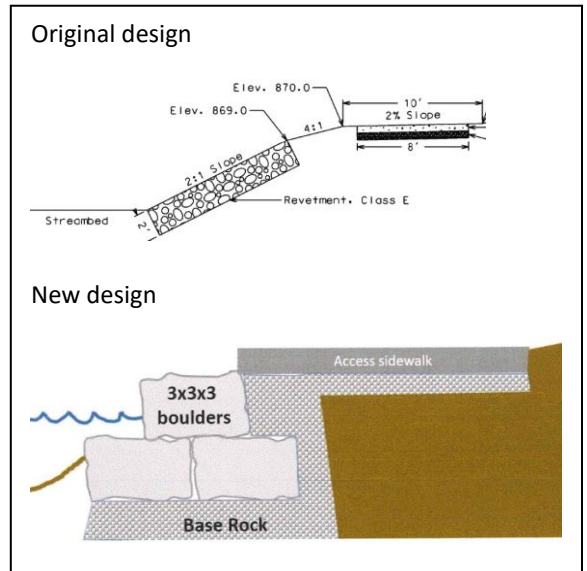
**Original Selection Process:** The Department used a formal competitive bid process pursuant to Iowa Code Chapter 26 and Iowa Administrative Code 561-8.

**Contract History:**

**Original Contract Terms:** Amount \$109,561.16; Timeframe: April 14, 2022 to November 15, 2022

**Amendment 1 Terms:** Amount: \$8,100.00; Timeframe: July 7, 2022 to November 15, 2022; Purpose: Removal of buried tires found within the project footprint.

Travis Baker, Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: November 10, 2022



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

**Decision Item**

**\*16. Public Land Management Projects**

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**\*16.1 Contract Amendment 3, Agriland, Inc**

Commission approval is requested for a service contract amendment with Agriland, Inc, of Spencer, Iowa.

**Amendment-3 Terms:**

**Amendment Amount:** \$38,020.50

**Amendment Dates:** December 13, 2022 to December 12, 2023

**Funding Source(s):** Great Lakes Wildlife Management Unit Operations

**Amendment Purpose:** This contractor currently assists the Iowa DNR with the administration of 4,133 acres of habitat management leases on behalf of the Iowa DNR. This amendment will continue this service one year and add 201 acres totaling 4,334 acres. The additional acres and associated leases have been previously managed by staff. With the continued evaluation of efficient management, the currently DNR managed additional acres will be assigned to the contractor for administration and management.

**Original Contract Purpose:** The purpose of the habitat management lease program is to enhance habitat for wildlife in the State of Iowa, thereby providing recreational opportunities to the public. Utilization of a habitat lease provides practices which are essential to successful wildlife habitat and vegetation management and reduces associated operating expenses. In 1987, to improve wildlife habitat management efficiencies and reduce operating expenses, the DNR began to partner with private farm managers to assist foresters and wildlife biologists with the administration of the agricultural leasing system.

**Original Selection Process:** The RFP process was used to select the contractor.

**Contract History:**

**Original Contract Terms:** Amount \$109,752; Timeframe: 12/14/2017 to 12/13/2020

**Amendment 1 Terms:** Amount \$36,584; Timeframe: 12/13/2020-12/12/2021; Purpose: Extend contract

**Amendment 2 Terms:** Amount \$36,584; Timeframe: 12/13/2021-12/12/2022; Purpose: Extend contract

**\*16.2 Contract Amendment 3, Agri-Valley Farm Management, LLC**

Commission approval is requested for a service contract amendment with Agri-Valley Farm Management, LLC of Mineola, Iowa.

**Amendment-3 Terms:**

**Amendment Amount:** \$22,253.00

**Amendment Dates:** December 13, 2022 to December 12, 2023

**Funding Source(s):** Loess Hill State Forest Operations

**Amendment Purpose:** Agri-Valley Farm Management, LLC assists the Iowa DNR with the administration of 2,033 acres of habitat leases on behalf of the Iowa DNR. This amendment will continue this service for one and decrease the total acreage by 10 acres to 2,023 acres. Acreage is decreased because 10 acres were planted to native prairie.

**Original Contract Purpose:** The purpose of the habitat management lease program is to enhance habitat for wildlife in the State of Iowa, thereby providing recreational opportunities to the public. Utilization of a habitat lease provides practices which are essential to successful wildlife habitat and vegetation management and reduces associated operating expenses. In 1987, to improve wildlife habitat management efficiencies and reduce operating expenses, the DNR began

to partner with private farm managers to assist foresters and wildlife biologists with the administration of the agricultural leasing system.

**Original Selection Process:** The RFP process was used to select the contractor.

**Contract History:**

**Original Contract Terms:** Amount \$67,089; Timeframe: 12/14/2017 to 12/13/2020

**Amendment 1 Terms:** Amount \$22,363; Timeframe: 12/13/2020-12/12/2021; Purpose: Extend contract

**Amendment 2 Terms:** Amount \$22,363; Timeframe: 12/13/2021-12/12/2022; Purpose: Extend contract

**\*16.3 Contract Amendment 4, Agri-Management Farm Services, LLC dba Growthland**

Commission approval is requested for a service contract amendment with Agri-Management Farm Services, LLC dba Growthland, of Ottumwa, Iowa.

**Amendment-4 Terms:**

**Amendment Amount:** \$9,000.00

**Amendment Dates:** 12/13/2022 to 12/12/2023

**Funding Source(s):** Stephens State Forest Operations

**Amendment Purpose:** Growthland assists the Iowa DNR with the administration of 523.2 acres of habitat leases on behalf of the Iowa DNR in Stephens State Forest. This amendment will renew this contract for one year.

**Original Contract Purpose:** The purpose of the habitat management lease program is to enhance habitat for wildlife in the State of Iowa, thereby providing recreational opportunities to the public. Utilization of a habitat lease provides practices which are essential to successful wildlife habitat and vegetation management and reduces associated operating expenses. In 1987, to improve wildlife habitat management efficiencies and reduce operating expenses, the DNR began to partner with private farm managers to assist foresters and wildlife biologists with the administration of the agricultural leasing system.

**Original Selection Process:** The RFP process was used to select the contractor.

**Contract History:**

**Original Contract Terms:** Amount \$ 27,000.00; Timeframe: 12/14/2017 to 12/13/2020

**Amendment- 1 Terms:** Amount \$9,000.00; Timeframe: 12/13/2020 to 12/12/2021; Purpose: Extend contract

**Amendment- 2 Terms:** Amount \$9,000.00; Timeframe: 12/13/2021 to 12/12/2022; Purpose: Extend contract

**Amendment- 3 Terms:** Amount \$-0-; Timeframe: 02/28/22-12/12/22; Purpose: Formalize the contractor's name change from MidStates Farm Management Company to Agri-Management Farm Services, LLC dba Growthland.

Travis Baker, Land and Waters Chief  
Conservation and Recreation Division  
NRC Meeting Date: November 10, 2022

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

**Information Item**

**17. 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>
9/29/22	20-01-30-10	Triboji Beach	Dickinson	Add fieldstone revetment to select sections of shoreline to reduce erosion.	\$22,000	<b>\$22,375.00</b> \$24,934.00 \$29,950.00 \$32,561.25 \$32,675.00 \$64,150.00
9/29/22	22-06-06-01	Dudgeon Lake WMA	Benton	Blading and shaping approximately 3,200 LF of a gravel road, placement of 620 tons of new Class A rock, and minor ditch grading.	\$35,000	<b>\$31,774.00</b> \$34,874.00 \$44,223.00 \$52,805.00
9/29/22	23-03-17-01	Clear Lake District office	Cerro Gordo	Provide a thorough cleaning of the building and repair the limestone accents.	\$33,000	<b>\$43,980.00</b> \$98,600.00
9/29/22	23-01-67-02	Winnebago Bend Access-Missouri River	Monona	Add a 16' x 20' section of 6" thick reinforced concrete boat ramp to the end of the existing ramp.	\$26,000	<b>\$35,225.00</b> \$41,000.00
10/20/22	22-05-04-09	Rathbun Wildlife Unit	Appanoose	Add utility services (water, electricity, septic system, and ADA parking) for new office.	\$60,000	<b>\$42,800.00</b> \$43,991.00 \$65,488.00

Travis Baker, Land and Waters Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: 11/10/2022

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

**Decision Item** (\* indicates proposed consent)

**18. Construction Item**

**18.1 Storm Lake Marina – Dock Installation and Site Repairs – Buena Vista County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Storm Lake is a shallow natural lake located in northwest Iowa with a surface area of 3,104 acres. The marina is located on the west shore of the lake, was originally constructed in the mid-1970's, and underwent a major renovation in 2007-2008. Marina amenities include a concession building, four-lane boat ramp, parking lot, fish cleaning station, and 84 rentable dock slips.

The current dock system was installed in 2008. Due to age and use, the existing dock system is in need of replacement. A new floating dock system, purchased by the DNR, will be installed by the contractor including new electrical panels, site lighting, sidewalks, and stoop footing approaches.

**Engineering Project #:** 23-01-11-01

**Cost Estimate:** \$360,000.00

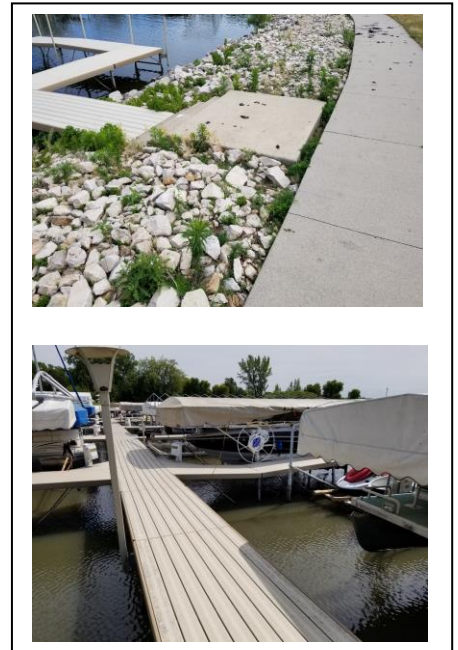
**Operating Bureau:** Parks

**Funding Source:** Marine Fuel Tax

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 05/12/2023

**Number of Bids Received:** 3



**Bidders**

Vicker Drilling, LLC	Creston, IA	\$385,409.00
Woodruff Construction	Fort Dodge, IA	\$405,881.00
Minturn, Inc.	Brooklyn, IA	\$428,800.00

Upon Engineering's review of bids, DNR recommends awarding the contract to Vicker Drilling, LLC.

**\*18.2 Dewey's Pasture WMA, Smith Slough Culvert Replacement - Clay County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Dewey's Pasture Wildlife Management Area is located 11 miles NE of Spencer, Iowa. The 5,054-acre WMA includes several lakes, marshes, and upland areas. The complex provides habitat for deer, squirrel, pheasant, waterfowl, rabbit and dove. The WMA is used by anglers, hunters, hikers, bird watchers, and nature enthusiasts. Amenities include four boat ramps for Trumbull Lake, one boat ramp for Lost Island Lake, and numerous other parking lots.

This project replaces three corrugated metal culvert pipes with reinforced concrete pipes. The existing culverts under this roadway have been in use for 20+ years and are rusted out.





**Engineering Project #:** 23-01-21-02

**Cost Estimate:** \$55,000

**Operating Bureau:** Wildlife

**Funding Source:** IA DOT Parks & Institutional Road Fund

**Bid Letting Date:** 10/13/2022

**Construction Completion Date:** 05/15/2023

**Number of Bids Received:** 1

**Bidders**

BD Construction Services LLC

Spencer, IA

\$47,477.00

Upon Engineering's review of bids, DNR recommends awarding the contract to BD Construction Services LLC.

**18.3 Dewey's Pasture WMA, Smith Slough Road Maintenance – Clay County**

The Department requests Commission approval of the following construction project:

**Project Summary:** Dewey's Pasture Wildlife Management Area is located 11 miles NE of Spencer, Iowa. The 5,054-acre WMA includes several lakes, marshes, and upland areas. The complex provides habitat for deer, squirrel, pheasant, waterfowl, rabbit and dove. The WMA is used by anglers, hunters, hikers, bird watchers, and nature enthusiasts. Amenities include four boat ramps for Trumbull Lake, one boat ramp for Lost Island Lake, and numerous other parking lots.

This heavily used 1.4-mile long asphalt roadway is showing signs of deterioration that include rutting, oxidation, localized failures (potholes), and longitudinal/transverse joint failures. This roadway serves one of the two paved boat ramps to Trumbull Lake. This project consists of asphalt pavement maintenance: crack cleaning/filling/sealing, transverse joint repair, patching and fog sealing.



**Engineering Project #:** 23-01-21-03

**Cost Estimate:** \$130,000

**Operating Bureau:** Wildlife

**Funding Source:** IA DOT Parks & Institutional Road Fund

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 06/30/2023

**Number of Bids Received:** 1

**Bidders**

Blacktop Service Company

Humbolt, IA

\$129,940.50

Upon Engineering's review of bids, DNR recommends awarding the contract to Blacktop Service Company.

#### 18.4 Bellevue State Park, Dyas Unit Pavement Maintenance – Jackson County

The Department requests Commission approval of the following construction project:

**Project Summary:** Bellevue State Park is located just south of Bellevue, Iowa, and was dedicated in 1928. Bellevue State Park is located in two separate tracts: The Nelson Unit and the Dyas Unit. Amenities at the Dyas Unit include a 26-site campground, a picnic shelter, a boat ramp, and approximately 4 miles of hiking trails

This project will address maintenance for the 2.3 miles of roadway at the Dyas Unit and the adjacent boat ramp on the Mississippi River. These roads were reconstructed with asphalt in 2005. Age and use have led to pavement oxidation, raveling, random and thermal cracking, and localized pavement failures. Maintenance items include: crack cleaning and filling, patching, and fog sealing.



**Engineering Project #:** 23-02-49-02

**Cost Estimate:** \$245,500

**Operating Bureau:** Parks

**Funding Source:** IA DOT Park and Intuition Road Fund (90%), Marine Fuel Tax (7%), Parks Infrastructure (3%)

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 07/31/2023

**Number of Bids Received:** 1

##### Bidders

Eastern Iowa Excavating & Concrete, LLC Cascade, IA

\$119,321.05

Upon Engineering's review of bids, DNR recommends awarding the contract to Eastern Iowa Excavating & Concrete, LLC.

#### \*18.5 Lake Darling State Park, Lodge HVAC Replacement – Washington County

The Department requests Commission approval of the following construction project:

**Project Summary:** Lake Darling State Park was dedicated in 1950, and encompasses 1,417 acres, including a 302-acre lake. Park amenities include a modern campground, six modern cabins, five camping cabins, a lodge, a beach, a concessionaire, two boat ramps, picnic shelters, and 13.6 miles of trails.

The Lake Darling Lodge was constructed in 2008 with a geothermal HVAC system. Much of the mechanical equipment has met its expected design life and is in need of replacement. This project will remove all existing mechanical equipment and glycol solution. The contractor will install new air-handlers, circulation pumps, buffer tanks, copper piping, controls, and will flush and refill the entire Glycol water mixture.

**Engineering Project #:** 23-06-92-01

**Cost Estimate:** \$70,000.00

**Operating Bureau:** Parks

**Funding Source:** Infrastructure

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 03/31/2023

**Number of Bids Received:** 1

##### Bidders

S&S Plumbing, Heating, & AC, LLC

Marengo, IA

\$62,800.00

Upon Engineering's review of bids, DNR recommends awarding the contract to S&S Plumbing, Heating, & AC, LLC.

### 18.5 Rock Creek State Park, Sanitary Sewer Liner – Jasper County

The Department requests Commission approval of the following construction project:

**Project Summary:** Located about 6 miles northwest of Kellogg, Rock Creek State Park is approximately 1,697 acres in size, and was dedicated in 1952. The 175-site campground borders the lake and includes electrical hookups and modern restrooms. The park offers trails to accommodate a wide variety of activities, including hiking, horseback riding, cross country skiing, and snowmobiling.

The Rock Creek State Park sewer collection system consists of 2,549 feet of 6-inch diameter clay tile pipes. The clay tile pipes, over time, have deteriorated and have collapsed at various points. The gravity sewer system also has a substantial problem with infiltration at the joints and has tree roots coming through. This project will replace pipe at collapsed/broken areas, remove roots that have penetrated the pipe, and will install a cured-in-place pipe liner.

**Engineering Project #:** 21-05-50-03

**Cost Estimate:** \$230,000

**Operating Bureau:** Parks

**Funding Source:** Infrastructure

**Bid Letting Date:** 10/20/2022

**Construction Completion Date:** 11/30/2023

**Number of Bids Received:** 3

#### Bidders

Municipal Pipe Tool Co., LLC	Hudson, IA	\$180,494.00
Insituform Technologies USA, LLC	Chesterfield, MO	\$236,330.80
Visu-Sewer, Inc.	Pewaukee, WI	\$368,201.00

Upon Engineering's review of bids, DNR recommends awarding the contract to Municipal Pipe Tool Co., LLC.

Travis Baker, Land & Waters Bureau Chief  
Conservation and Recreation Division  
NRC Meeting Date: 11/10/2022

