



IOWA DEPARTMENT OF AGRICULTURE & LAND STEWARDSHIP

Division of Soil Conservation and Water Quality

Cover Sheet

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|--------|---|--------|-----------------------|
| To: | All plan holders | From: | Tracy Bruun, Division |
| Pages: | 11 | Phone: | 515-344-6279 |
| Re: | Kos962907A Nutrient Reduction Wetland (Bid 25-11) | Date: | September 26, 2025 |

| Comments: | Page |
|--|------|
| • Cover Sheet | 1 |
| • Addendum No. 1 | 2 |
| • Pre-Bid Meeting Minutes | 3-8 |
| • Q&A Pump, electrical and sheet piling | 9 |
| • Pre-Bid meeting attendance list | 10 |
| • Updated plan holders list | 11 |
| • Electronic files for grading can be obtained by e-mail by contacting Andrew Schippers with Ducks Unlimited at 832-704-3286 or aschippers@ducks.org or Alonzo Barkley abarkley@ducks.org 515-570-9276 | |

END OF COVER PAGE -



September 26, 2025

Division of Soil Conservation and Water Quality
1305 East Walnut Street
Des Moines, IA 50319

TO: Prospective Bidders

Subject: **Addendum No. 1 to Bid Documents**
Kos962907A Nutrient Reduction Wetland Project – Bid No. 25-11
Kossuth County, Iowa

This addendum forms a part of the bidding contract documents and modifies the original bidding documents dated September 2025. This addendum must be acknowledged on Page CC-2. **FAILURE TO DO SO WILL SUBJECT BIDDER TO DISQUALIFICATION.**

Description:

Specification DU-313 Pump Installation

Section 313.80 Bid Items for Bid Item 29 – Pump Supply and Installation shall be modified as follow:

- The second sentence shall have the phrase “remote monitoring” removed from the requirements.
- The last sentence shall be removed requiring a transformer and connection.

Sincerely,

Michael L. Bourland, P.E.
Water Resources Bureau

MLB

End of Addendum No. 1

KOSSUTH COUNTY WETLAND PROJECT
KOS962907A - BID NO. 25-11
PREBID MEETING
September 16, 2025 - 9:30 AM

Tracy Bruun, Division of Soil Conservation and Water Quality (Division) opened the meeting.

A) Introductions

- Mike Bourland, Engineer with Division
- Alonzo Barkley, Ducks Unlimited
- Others: See attached sign-in sheet
- There are eight projects being bid at this time, three in Kossuth County including this one, two in Calhoun, and one each in Carroll, Floyd, and Mahaska Counties.
- This wetland project is part of the Water Quality Initiative that is being used to help implement the Iowa Nutrient Reduction Strategy.

B) Bidding

1. Time of Completion:

The final date for completion of all work except for seeding is set for **June 15, 2026**. The final date for completion of seeding is **June 30, 2026**.

2. Liquidated Damages:

There are liquidated damages provisions on this project. These damages reflect additional administrative, design, and inspection costs, as well as continued costs to the natural environment. If *all work except for seeding* is not completed by June 15, 2026 absent a No-Fault Extension, the Contractor may be assessed damages in the amount of **\$175 per day**. If the *seeding* is not subsequently completed by June 30, 2026 absent a No-Fault Extension, the Contractor may be assessed damages in the amount of **\$125 per day**.

3. Taxes:

Since this is state contract, there is no sales tax for materials purchased. We will be providing a tax exemption certificate to the awarded contractor as indicated in the last page of the appendix of construction contract documents. This should be considered when determining the unit prices submitted in the bid.

4. Measurement and Payment:

The specifications describing the work to be accomplished under each particular work item, also describe the method to be used in measuring and calculating the payment quantities for each work item set forth in the proposal. Payments will be made on the basis of monthly estimates in amounts equal to ninety-seven percent (97%) of the value of work completed. Mobilization will be paid at a percentage of the lump sum bid amount for this item equal to the overall percent complete of the project (less retainage). In preparing monthly estimates, advancement will be made therein for ninety-five percent (97%) of the cost of materials stored on site.

5. Method of Bidding:

This is a unit price contract and bidders shall submit unit price bids as required for the work items covered by the specifications. Prices shall cover complete work and include all costs incidental thereto unless otherwise indicated. The base bid includes all items **1 through 30, plus crop**

damages if applicable. A separate Document CC was provided with the bid package that is to be used for submitting the bid.

Any questions that should be considered as part of an addendum must be submitted to us by **September 23, 2025**. The Division will make every attempt to issue any necessary addenda no later than the day after the last date for questions. If an addendum is sent, please make sure to note on Page CC-2 that you have received and acknowledged the addendum.

If work is added to the contract by the Division after the contract execution which is not covered by a bid price set forth in the Proposal and Schedule of Prices (*Document CC*), a Change Order or Contract Amendment will be issued as required. If the additional work requires an extension of the contract completion date(s), a Contract Amendment will be issued.

6. Submission of Bids and Bid Security:

Bids should be submitted in two sealed envelopes. One envelope should include the Proposal and Schedule of Prices (*Document CC*) that must be signed by a legally authorized representative of the Bidder and notarized. All issued addendum shall be acknowledged as received by the Bidder. Do not submit Plans or Specifications with the bid. If this form is not accurately completed, this shall prevent the reading of that Bidder's bid.

A separate envelope attached (taped) to the front of the envelope containing the bid shall contain the Bid Security or bid bond, which is in the amount of ten percent (10%) of the base bid. It should be noted that the bid number, **Bid 25-09**, and the Bidder's name and address must appear on the exterior of *both envelopes*. If the Bidder elects to use a bid bond, the bidder shall complete Proposal Guarantee Bond (*Document EE*) and include it in the smaller envelope.

All bids are due no later than 3:00 PM September 30, 2025, via IMPACS. Bids received after this time will be rejected. Bids for 25-09 will be read beginning at 3:10 PM on that same day. Those wishing to hear the reading my call into 1 469-998-7627, code 918345098 #

Bids may **NOT** be mailed or hand delivered.

7. Evaluation of bids and award of Construction Contract:

This Kossuth County Nutrient Reduction Wetland Project shall be awarded to the lowest responsible responsive bidder as determined by the Division. In evaluating the bids, the Division may consider such factors as alternates, bid price, experience, contracts in default, responsibility of the Bidder, and similar factors in determining which bid it deems to be in the best interest of the Division for the project. In comparing bid prices, the total bids of the various Bidders shall be determined by applying the unit prices bid for each work item against the estimated work item quantities set forth in the *Proposal and Schedule of Prices (Document CC)*.

Bid tabulations for this Kossuth County Nutrient Reduction Wetland Project will be prepared the week following the Bid Opening and distributed to all Bidders. Other plan holders or interested parties must request bid tabulations.

8. Bidder's Qualifications:

All Bidders shall meet the following qualifications:

1. Contractors are required to be registered with the Iowa Division of Labor.

2. Bidders shall, upon request of the Division, submit a statement of Bidder's qualifications including experience, any contracts that are in default, available equipment, personnel, and financial ability to perform the work as outlined in Section 2 of Document BB.

9. Execution of Contract:

1. The party to whom this Kossuth County Nutrient Reduction Wetland Project is awarded shall be required to:
 - ✓ execute the Contract;
 - ✓ obtain the appropriate insurance coverage and Performance/Payment Bond;
 - ✓ provide their Iowa Division of Labor Public Registration Number;
 - ✓ and submit the Construction Progress Schedule (Document JJ)within fourteen (14) calendar days from the date of receipt of the Notice-of-Award. In case of failure of the Bidder to execute the Contract, the Division may, at its option, consider the Bidder in default, in which case the bid security accompanying the bid shall become the property of the Division.
2. The Division, within fourteen (14) days of receipt of an acceptable and properly executed Performance/Payment Bond, certification of acceptable insurance coverage, and properly executed Contract; shall sign the Contract and return to such party an executed copy of the Contract. Should the Division not execute the Contract within such period, the Contractor may, by submitting written notice, withdraw the signed Contract. Such notice of withdrawal shall be effective upon receipt of the notice.
3. The Notice-to-Proceed shall be issued within five (5) days of the execution of the Contract by the Division, provided that the Construction Progress Schedule has been accepted by the Division. Should there be additional time required to make adjustments to the Construction Progress Schedule, the time to issue the Notice-to-Proceed may be extended to allow for this. If the Notice-to-Proceed has not been issued within a thirty (30) day period, or within a greater period mutually agreed upon, the Contractor may terminate the Contract without further liability on the part of either party.

10. Questions and Addenda:

Questions concerning interpretation or intent of the Plans and Construction Specifications should be directed to Alonzo Barkley: abarkley@ducks.org or Andrew Schippers: aschippers@ducks.org with Ducks Unlimited and must copy Tracy Bruun: tracy.bruun@iowaagriculture.gov with the Division. All other questions concerning the Contract Documents should be addressed to Tracy Bruun, Division: 515 344-6279 or tracy.bruun@iowaagriculture.gov.

Any oral interpretations given shall be valid only if confirmed by written addendum. All interpretation requests should be addressed in writing and received no later than 3:00 PM September, 23 2025.

The Division reserves the right to revise or amend the Contract Documents prior to the date set forth for receipt of bids. Such revisions and amendments, if any, shall be announced by an addendum or addenda to the Contract Documents. Copies of such addenda, as may be issued, shall be furnished to all plan holders. Bidders are required to acknowledge receipt of any addenda by listing such addenda in the Proposal and Schedule of Prices (Document CC).

If a discrepancy is found late in the schedule CC, it will be dealt with by an amendment or CO.

C. Engineer's Discussion

This meeting shall not alter the contract documents. This meeting is intended to highlight some of the project requirements and details for the benefit of prospective bidding contractors. For a complete list of requirements and details refer to the contract documents. In the event of a dispute or discrepancy the contract documents take precedence.

Project Overview:

- The design features a solar pumped wetland drawing water from the existing drainage district tile and routing it to the surface via two pumps.
- The spillway is created with two sheet pile weirs used to direct pumped water back into the drainage district ditch it was drawn from.
- The drainage district tile is re-laid out and around the proposed wetland.
- Additionally, a tile from the east is increased in size and re-laid to outlet 1' above NWL
- A water control structure provides drawdown capability

Project Item Overview:

1. Site Stripping and Preparation
 - a. The item for site stripping and preparation includes stripping the first 12" of topsoil beneath structures and wetland grading areas
 - b. The stripped material will be stockpiled for respread under a separate item
 - c. Any necessary clearing and grubbing falls under this item.
2. Structure and Channel Seeding
 - a. The item for structure and channel seeding shall consist of preparation, seeding, mulching and fertilizing structures and channels.
 - b. Refer to specifications for seed mix, application rates etc.
 - c. The seed mix is a smooth brome single species planting
 - d. Depending on the seeding dates a companion crop may be needed
3. Buffer Seeding
 - a. The item for buffer seeding includes seeding other disturbed areas not included in the structure seeding.
 - b. Refer to the specifications for application methods etc.
 - c. In general the mix is a native mix and is subject to approval of DU and IDALS.
4. Mobilization and demobilization
 - a. Bid item for mobilization includes all labor, material, and equipment. The item includes transportation and any outside coordination or work necessary to complete the project successfully.
 - b. Mobilization includes any haul road and or access necessary as well as restoration after the project is completed.
 - c. No additional payments will be made if additional mobilizations are needed due to factors outside IDALS and DU's control
5. Drainage Tile Investigation
 - a. Bid item for tile investigation includes all work associated with locating, repair and or capping and plugging any tile encountered during construction.
 - b. Special attention is needed during the berm core construction. Contractor shall look for signs of existing tile trench

6. Steel Sheet Piling
 - a. Bid item includes all work to install the sheet pile according to plan and specification.
 - b. Unit price is to include the pile cap and any extra length needed for driving.
7. Excavation General
 - a. Bid item for excavation general includes excavation of material needed for the berm core as well as excavation of the sedimentation basin, inlet/outlet channels, wetland grading, spillways and riffle areas.
 - b. The first 12" of stripping in these areas is included in the stripping item.
8. Earthfill General
 - a. Bid item for earthfill general includes earthfill required for the submerged berms, spillways, riffle area, and channel fill.
 - b. This bid item requires Method 1 compaction, and the bid quantity does not account for any shrinkage
 - c. Cohesive material found during general excavation can be used
 - d. Sand and or excessively gravelly material will NOT be used
 - e. The project engineer will make the final determination if the material is suitable
9. Earthfill General Dam
 - a. Bid item for earthfill general dam includes excavations and earthfills and compaction necessary for berm construction except for the berm core.
 - b. This bid item requires Method 1 compaction, and the bid quantity does not account for any shrinkage
 - c. Cohesive material found during general excavation can be used
 - d. Sand and or excessively gravelly material will NOT be used
 - e. The project engineer will make the final determination if the material is suitable
10. Earthfill Berm Core
 - a. Bid item for earthfill berm core shall include all excavations earthfill and compaction necessary for the berm core construction.
 - b. This bid item requires Method 2 compaction, and the bid quantity assumes 15 percent shrinkage
 - c. Material used for the berm core shall only come from the borrow location OR as directed by the construction manager.
11. Drainfill Sand
 - a. Bid item for drainfill sand includes drainfill brought to site for construction of drainage systems and filter diaphragm as shown.
 - b. See Sheet 306 for general details and locations.
12. Filter Diaphragm
 - a. Bid item for filter diaphragm includes excavations, backfills and material required for the filter diaphragm construction.
 - b. See Sheet 306 for general details and locations
13. Topsoil Placement
 - a. The item for topsoil placement includes spreading topsoil previously stockpiled. 6" of topsoil will be respread over all areas to receive seeding.
 - b. Includes topsoil in the wetland grading areas.
14. Through 26 Pipe Items
 - a. The pipe and structure items include all excavation, backfill, labor, fittings etc. to install functional systems. The plans should be used to bid
 - b. Plans show a general layout any additional bends or fittings etc. needed should be included by the contractor
 - c. The Aluminum pipe and structures are aluminum – NOT aluminized or CMP. Make sure your

- supplier quotes you aluminum.
 - d. No additional payments will be made for a bid including the wrong material.
 - e. Make sure your supplier includes the bend in the WCS structure. We've seen them provide straight through structures that are not intended to be straight through.
 - f. It's recommended the WCS system be dug out and laid out prior to install.
 - g. Concrete base of WCS is precast
27. Class E Riprap
- a. The item for Class E Riprap includes material and installation of IA DOT Class E Riprap
 - b. Fabric laid parallel to flow is required under all riprap
28. Grout
- a. The item for grout includes all grout for the grouted riprap portions as shown.
 - b. Contractor should include the pump and any necessary accommodation for the pump in this item or in mobilization as necessary
 - c. Grout is to have a curing compound applied after placement unless other curing methods are used
29. Pump Supply and Installation
- a. The item for pump supply and installation includes the structure, pumps, fittings etc necessary.
30. Electrical Supply
- a. The item for electrical supply includes everything related to procuring and installing the solar panels
31. Crop Damage
- a. Bid item for crop damages is a pass-through item and no crop damage is anticipated
32. Dewatering
- a. Dewatering is considered incidental to the project.



9/25/25

KOS962907A (Shey) Pre-Bid Questions

1. Q: Pump specifications call for remote monitoring capability, but remote monitoring is not currently available.
A: Remote monitoring will not be required.
2. Q: Pump specifications call for a transformer and connection.
A: The sentence referring to a transformer is removed. A complete and operational system is required.
3. Q: Will the Invertek Optidrive P2 VFD be approved?
A: Yes, the Invertek VFD is acceptable.
4. Q: What material should be used for the conduit included in the electrical supply?
A: All wiring shall be in conduit meeting or exceeding Iowa code.
5. Q: Plans provide details for solar panel mounting. Will alternatives be acceptable?
A: Alternatives will be approved based on manufacturer's recommendation. Details were provided for contractor reference. The contractor is responsible for providing a complete and functional solar array. All labor, material, machine time etc. to provide the chosen solar array in accordance with the contractor's chosen manufacturer is the responsibility of the contractor.
6. Q: Will either EZ75 or PZC13 sheet piling be acceptable, replacing the SCZ 21N sheet piling?
A: Sheet piling provided will meet or exceed minimum specifications given. Between the two sheets the engineer would prefer the PZC13 sheet. The contractor is responsible for making sure the sheet piling can be adequately placed without excessive damage based on expected stresses experienced during placement. Damaged sheets will not be paid for. Additionally, contractors shall acknowledge and adjust for differences in dimension if a different sheet is used (The sheet pile cap may need adjusted).

Pre-bid Meeting Sign-in Sheet

Tuesday, September 16, 2025 9:30 AM

If I can't read your handwriting, I may not be able to send you the addendum or other pertinent information.

Bid No. 25-09

Bolton & Menk

Project ID: Kos952935D Nutrient Reduct. Wetland

1609 US-18

Algona

515-395-3140

| Name | Company/Affiliation | City State | Email | Phone |
|-----------------------------|------------------------------------|----------------------|-------------------------------------|--------------|
| 1 Tracy Bruun | Division | Des Moines IA 50309 | tracy.bruun@iowaagriculture.gov | 515-344-6279 |
| 2 Mike Bourland | Division | Des Moines IA 50309 | mike.bourland@iowaagriculture.gov | 515-242-6130 |
| 3 | Ducks Unlimited Engineer of Record | (Andrew not present) | | |
| 4 | — None | Landowner | | |
| 5 Dean Gronemeyer | IDDA - WFS | Spencer | amydean8190@gmail.com | 712-260-5114 |
| 6 Dan Pueran | Reding's Gravel | Algona | dan@rgealgona.com | 515-341-3199 |
| 7 Maury Thompson | Reutzel | | | 515-341-2887 |
| 8 Del Reutz | Reutz | Burt | Reutz office @ Gmail.com | 515-341-3899 |
| 9 Alonzo Barkley | Ducks Unlimited | Bondurant | abarkley@ducks.org | 515-550-9276 |
| 10 CHRISTZAN KENZIE | DUCKS UNLIMITED | HUXLEY, IA | ckinzie@ducks.org | 712-254-0246 |
| 11 John Reding | Reding's Gravel & Ex | Algona | john.reding@rgealgona.com | 515-341-5550 |
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| Division of Soil Conservation & Water Quality - Water Resources Bureau | | | | | | | | | |
|--|-------------------|------------------------------------|-----------------------------------|---------------------------------|-------------------------|-------|----------|--------------|--|
| Plan Holders List for Bid <u>Kos962907A</u> | | | | | Project ID <u>25-11</u> | | | | |
| | Name | Email | Company | Street Address | City | State | Zip code | Phone | |
| E | Alonz Barkley | abarkley@ducks.org | Ducks Unlimited | 305 Deer Rdige Dr | Bondorant | IA | | 515-570-9276 | |
| E | Andre Schipper | aschippers@ducks.org | Ducks Unlimited | 209 Eugene St | Radcliffe | IA | | 832-704-3286 | |
| E | Christian Kinzie | ckinzie@duck.org | Ducks Unlimited | | Huxley | IA | | 712-254-0246 | |
| IDALS | Mike Bourland | mike.bourland@iowaagriculture.gov | IA Dept of Ag & Land Stewardhsip | 1305 E Walnut | Des Moines | IA | 50319 | 515-242-6130 | |
| IDALS | Tracy Bruun | tracy.bruun@iowaagriculture.gov | IA Dept of Ag & Land Stewardhsip | 1305 E Walnut | Des Moines | IA | 50319 | 515-344-6279 | |
| PR1 | Julie Knutson | jknudson@mbi.build | Construction Update Network | 4100 Westwon Pkwy | West Des Moines | IA | 50266 | 712-276-3681 | |
| PR1 | Cindy Adams | Cadams@mbi.build | Master Builders of Iowa | 221 Park Street | Des Moines | IA | 50309 | 515-288-7339 | |
| PR2 | Alarice Dionela | clarice.dionela@construction.com | Dodge Construction Network | | | | | | |
| PR2 | Rechie Manalop | Rechie.Manalop@construction.com | Dodge Construction Network | | | | | | |
| X | Derek Jorgensen | djorgensen@a-onegeothermal.com | A-One Geothermal, Inc | 1645 135th ST PO Box100 | Earlham | IA | 50072 | 515-954-5431 | |
| X | Logan Van Dyke | BANDLSEEDING@GMAIL.COM | B&L Seeding, LLC | 88 Highland Avenue | Dumont | IA | 50625 | 641-512-1732 | |
| X | Gene Blazek | blazekcorp@msn.com | Blazek Corporation | 2005 Union Avenue | Lawler | IA | 52154 | 563-238-7150 | |
| X | Bryce Dooley | groundsolutionsseeding@gmail.com | Ground Solutions Seeding | 3280 230th St | Sac City | IA | 50583 | 712.210.6432 | |
| X | Derek Ludovissy | ludovissyenterprises@gmail.com | Ludovissy Enterpirses | 702 S. 2nd St PO Box 714 | Guttenberg | IA | 52052 | 563-880-4866 | |
| X | Jamie Jensen | jamiej@jensenextrk.com | Jensen Excavating & Trucking, LLC | 931 Plaza Street West | Albert Lea | MN | 56007 | 507-552-1334 | |
| X | Jesse Merryman | jd51merryman@hotmail.com | Merryman Bridge Co. | 2019 Irvington Road, PO Box 714 | Algona | IA | 50511 | 515-341-4740 | |
| X | Jeremy Storm | jeremys@nicholsequip.com | NE Nichols Co | 5137 NW 2nd St | Des Moines | IA | 50313 | 515.314.2805 | |
| X | Dan Preuschl | dan@rgealgona.com | Redings Gravel & Excavating | 2001 East Oak Street | Algona | IA | 50511 | 515-341-3199 | |
| X | John Reding | john.reding@rgealgona.com | Redings Gravel & Excavating | 2001 East Oak Street | Algona | IA | 50511 | 515-341-5550 | |
| X | Del Reutzel | reutzeloffice@gmail.com | Reutzel Excavating | PO Box 42, 3008 120th Ave | Burt | IA | 50522 | 515-924-3852 | |
| X | Luke Hunget | LukeHunget@ntsafety.com | NT Safety | 1922 Delaward Ave | Des Moines | IA | 50317 | 515-672-4651 | |
| X | MICHAEL MICHAELIS | MIKEM@LARSONCONTRACTING.COM | LARSON CONTRACTING | | | | | 406-890-4211 | |
| X | ANDY MURPHY | MURPHYCONSTRUCTION67@ICLOUD.COM | MUYPHY CONSTRUCTION | | | | | 515-370-8573 | |
| X | MIKE TOUPIN | MTOUPIN@MELLENINC.COM | MELLEN & ASSOCIATES, INC | 3404 S 11TH ST | CO BLUFFS | IA | 51501 | 712-561-0856 | |
| X | DAVID VANGORKOM | DVANGORKOM@ERPELDINGEXCAVATING.COM | EEE | | | | | 970-217-6081 | |
| X | DOUG SCHMIDGALL | DOUGLAS.SCHMIDGALL@OLDCASTLE.COM | OLDCASTLE INFRASTRUCTURE | 1601 E 39TH ST N | SIOUX FALLS | SD | 57104 | 920-391-6336 | |
| X | TORY SCHMIDT | TSCHMIDT@TJELECTRICANDCONTROLS.COM | TJ ELECTIRC & CONTROLS | 200 4TH AVE NE | WEST BEND | IA | 50597 | 515-341-4071 | |