



**STATE OF IOWA
DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP
DIVISION OF SOIL CONSERVATION AND WATER QUALITY**

**But901622D NUTRIENT REDUCTION
WETLAND PROJECT**

**CONSTRUCTION CONTRACT
BID NO. 23-04**

BUTLER COUNTY, IOWA

WALLACE STATE OFFICE BUILDING
502 EAST 9TH STREET
DES MOINES, IOWA 50319
515-281-4246

PREPARED BY: **BOLTON & MENK**
1519 BALITMORE DR.
AMES, IA 50010
515-460-9699

September 2023

TABLE OF CONTENTS

GENERAL REQUIREMENTS

Page(s)

DOCUMENT AA	Notice-to-Bidders	AA 1
DOCUMENT BB	Instruction-to-Bidders	BB 1-5
DOCUMENT CC	Proposal and Schedule of Prices	CC 1-4
DOCUMENT DD	Construction Contract	DD 1-2
DOCUMENT EE	Proposal Guarantee (Bid Bond)	EE 1
DOCUMENT FF	General Conditions	FF 1-27
DOCUMENT GG	Special Conditions	GG 1-3
DOCUMENT NN	Performance Bond	NN 1-3

CONSTRUCTION SPECIFICATIONS

IA-01	Site Preparation	1-1 to 1-2
IA-05	Pollution Control	5-1 to 5-3
IA-06	Seeding and Mulching for Protective Cover	6-1 to 6-4
IA-08	Mobilization	8-1 to 8-2
IA-09	Drain Tile Investigation and Removal	9-1 to 9-4
IA-11	Removal of Water	11-1 to 11-2
IA-21	Excavation	21-1 to 21-2
IA-23	Earthfill	23-1 to 23-3
IA-26	Topsoiling	26-1 to 26-2
IA-61	Loose Rock Riprap	61-1 to 61-2
IA-46	Tile Drains for Land Drainage	46-1 to 46-4
IA-95	Geotextile	95-1 to 95-4
SUDAS-6010-108-B1	Structures for Sanitary & Storm Sewers	6010-108-1 to 6010-108-91
SUDAS-6010-108-B2	Structures for Sanitary & Storm Sewers	
SUDAS-4030-108-B-1	Pipe Culverts	4030-108-1 to 4030-108-10
SUDAS-4030-108-C-1	Pipe Culverts	
SUDAS-9040-108-N-1	Erosion & Sediment Control	9040-108-1 to 9040-108-47

PLANS

Title Sheet	A.01
Legend Sheet	A.02
Existing Site Plan	A.03
Proposed Site Plan	A.04
Estimate of Quantities and Reference Notes	C.01
Bypass Plan and Profile	D.01
Bypass Plan and Profile	D.02

Continued on next page

TABLE OF CONTENTS

Continued from previous page

Basin Outlet Plan and Profile	D.03
Berm Plan and Profile	D.04
Berm Plan and Profile	D.05
Berm and Emergency Spillway Plan and Profile	D.06
Existing Open Ditch Plan and Profile	D.07
Structure Details	K.01
Modified Structure Details	K.02
Miscellaneous Trench and Connection Details	K.03
RCP Installation Details	K.04
Seeding Areas	K.05

APPENDIX I – ADDENDA & BID TAB

[Addenda and bid tab to be added after bidding]

APPENDIX II – CONSTRUCTION ADMINISTRATION FORMS

DOCUMENT LL	Notice-of-Award	LL 1
DOCUMENT MM	Notice-to-Proceed	MM 1
DOCUMENT JJ	Construction Progress Schedule	JJ 1-2
DOCUMENT SS	Application & Certificate for Payment	SS 1-2
DOCUMENT HH	Change Order Request	HH 1-2
DOCUMENT II	Construction Contract Amendment	II 1-3
DOCUMENT QQ	Iowa Sales & Use Tax Form	QQ 1

APPENDIX II

CONSTRUCTION & ADMINISTRATION FORMS

August 31, 2023

Contractor name and address

Delivery via email: Contractor Email

RE: **NOTICE-OF-AWARD** – But901622D Nutrient Reduction Wetland Project, Contract 23-04

Dear ,

This is to notify you that the Division of Soil Conservation and Water Quality has determined is the successful bidder for the But901622D Nutrient Reduction Wetland Project. Award is being made for the base bid of .

In accordance with Item #9 of the Instructions to Bidders, Document BB, you have fourteen (14) calendar days from the date of receipt of this notice to obtain the Performance Bond (*Document NN*), submit your Construction Progress Schedule (*Document JJ*) for review, and execute the Contract (*Document DD*). In addition, the Division must be provided with a Certificate of Insurance pursuant to the General Conditions, Insurance and Related Provisions (*Document FF, Part 6-01*).

Please note that Iowa Code Section 91C.7, requires that all construction contractors awarded a contract to perform work for the state or an agency of the state must be registered with the Iowa Division of Labor. The Division of Soil Conservation and Water Quality cannot execute a contract with your firm unless you provide proof of this registration. Be sure to fill in the Division of Labor registration number blank on the Contract (*Document DD*).

Enclosed are the Contract (*Document DD*), Construction Progress Schedule form (*Document JJ*), and the Performance Bond (*Document NN*). Please complete, sign and return scanned electronic copies along with completed Performance Bond. In addition, we must have the Certificate of Insurance pursuant to the General Conditions and/or Special Conditions.

Congratulations on being the successful bidder. We look forward to working with your company on this project. If you have any questions, please contact Tracy Bruun, (515) 344-6279.

Sincerely,

Jake Hansen, Chief
Water Resources Bureau
Division of Soil Conservation and Water Quality

JH/tab
Enclosures
CC:

August 31, 2023

Contractor name and address

Delivery via email: Contractor Email

RE: **NOTICE-TO-PROCEED** – But901622D Nutrient Reduction Wetland Project, Contract 23-04

Dear ,

The Division of Soil Conservation and Water Quality received the signed construction Contract (*Document DD*), the completed Performance Bond (*Document NN*), and the Certificate of Insurance from your company. These documents were found to be in order and the Division executed this contract with dated . A scanned copy of the executed Contract and Performance Bond are enclosed.

The Division has accepted the Construction Progress Schedule (*Document JJ*) included here, with a Construction Start Date of _____. A Preconstruction Conference, as required in Item 13 of the Instructions to Bidders (*Document BB*), must be held within seven (7) days prior to the Construction Start Date established in the Construction Progress Schedule, or earlier if mutually agreed. No work may commence on site prior to the Preconstruction Conference. If the Construction Start Date requires adjustment, that needs to be communicated to the Engineer and Division in a timely manner so as to facilitate scheduling of the Preconstruction Conference.

In accordance with the Contract, must commence work under this contract for the But901622D Nutrient Reduction Wetland Project on or before the Construction Start Date scheduled in the Construction Progress Schedule, but not before the Preconstruction Conference. You have until June 15, 2024 to complete all of the work except for seeding, and until June 30, 2024 to complete the seeding.

Also attached is a scanned copy of the Iowa Construction Sales Tax Exempt Certificate and Authorization Letter for this project. Pursuant to Iowa Code Section 423.2(80), this allows you to purchase materials tax free for use on this project. Please read the information provided in the authorization letter. You are authorized with this Notice-to-Proceed to purchase necessary materials for this project and request reimbursement for those items that are stored prior to the Construction Start Date.

If you have any questions, please contact Tracy Bruun, (515) 344-6279.

Sincerely,

Jake Hansen, Chief
Water Resources Bureau
Division of Soil Conservation and Water Quality

JH/tab
Attachments
CC:

STATE OF IOWA
 DIVISION OF SOIL CONSERVATION AND WATER QUALITY
 CONSTRUCTION PROGRESS SCHEDULE

Project ID: But901622D

Date: _____

Contractor: _____

Contract End Dates:

All Construction Work Except Seeding: June 15, 2024

Seeding: June 30, 2024

Scheduled Dates:

Anticipated Construction Start Date: _____

Preconstruction Conference Date Range*: _____

**Preconstruction Conference must be held prior to Construction Start Date, by no more than seven (7) days*

Estimated Completion Date of All Work Except Seeding: _____

Final Walkthrough should be held prior to Contract End Date for all construction work except seeding

Major Construction Work Item(s)	Order of Work	Estimated Duration of Work
<i>(Items to be established/grouped by Division on an individual project basis)</i>		

Dates established in this schedule may be adjusted as described in Document FF, Paragraph 3-21.

FOR THE CONTRACTOR

(Company Representative)

(Date)

(Name of Company)

(Address of Company)

(City, State, Zip code)

FOR THE DIVISION

Mike Bourland, Water Resources Bureau
Division of Soil Conservation and Water Quality

(Date)

Accepted

Adjustment Requested

If adjustment is requested, describe below:

END OF DOCUMENT JJ

APPLICATION AND CERTIFICATE FOR PAYMENT

TO DIVISION:
 Iowa Division of Soil Conservation and Water Quality
 502 East 9th Street
 Des Moines, IA 50319-0050

FROM CONTRACTOR:
 Contractor Name
 Contractor Address Line 1
 Contractor Address Line 2

PROJECT:
 Bid No.
 Project I.D.
 Date:
 Period To:

Summary of Approved Change Orders & Contract Amendments		
Number	Addition	Deduction

ENGINEER
 Engineer Name
 Engineer Address Line 1
 Engineer Address Line 2

Net change by Change Orders and Contract Amendments	\$ -	PAYMENT #1 -Ret DATE	PAYMENT #2 -Ret DATE	PAYMENT #3 -Ret DATE	PAYMENT #4 -Ret DATE	PAYMENT #5 -Ret DATE	PAYMENT #6 - Ret DATE	RETAINAGE ONLY DATE
1. ORIGINAL CONTRACT SUM:	\$ -							
2. Net Changes by Change Orders/Amendments (from table)	\$ -							
3. Contract Sum to Date (Line 1+/-2)	\$ -							
4. Total Completed & Stored to Date (Column G on Continuation Sheet)	\$ -							
5. Retainage (5% of Line 4)	\$ -							
6. Total Earned Less Retainage (Line 4 less Line 5)	\$ -							
7. Previous Certificates For Payment (Line 6 from prior Certificate)	\$ -							
8. Balance to Finish, Plus Retainage (Line 3 less Line 6)	\$ -							
9. Current Payment Due (Line 6 less Line 7)	\$ -							

The undersigned Contractor certifies that to the best of Contractor's knowledge, information, and belief, the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid to Contractor for which previous Certificates for Payment were issued and payments received from the Division and that current payment shown herein is now

By: _____ Date _____
CONTRACTOR

In accordance with the Contract Documents, based on on-site observations and the data comprising this application, Engineer certifies to the Division that to the best of the Engineer's knowledge, information, and belief, the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and Contractor is entitled to payment of the AMOUNT CERTIFIED.

By: _____ Date _____
ENGINEER'S CERTIFICATE FOR PAYMENT

AMOUNT CERTIFIED \$ _____

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment, and acceptance of payment are without prejudice to any rights of Contracting Officer or Contractor under this Contract.

CONTINUATION SHEET FOR APPLICATION AND CERTIFICATE FOR PAYMENT

DOCUMENT SS

PAGE 2 of 2

A Item No.	B Description of Work	C Scheduled Value	D		E		F Materials Presently Stored Not in D or E	G Total Completed & Stored (D+E+F)	H % Complete (G/C)	I Balance to Finish (C-G)
			Work		Completed					
			From Previous Application (D+E)	This Period						
1	Bid Item 1	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
2	Bid Item 2	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
3	Bid Item 3	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
4	Bid Item 4	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
5	Bid Item 5	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
6	Bid Item 6	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
7	Bid Item 7	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
8	Bid Item 8	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
9	Bid Item 9	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
10	Bid Item 10	\$ -	\$ -	\$ -			\$ -	0%	\$ -	
TOTALS FOR PAYMENT #1		\$ -	\$ -	\$ -			\$ -	0%	\$ -	

STATE OF IOWA
DIVISION OF SOIL CONSERVATION AND WATER QUALITY
CHANGE ORDER REQUEST

Change Order Request No. _____
Project ID: But901622D Date: _____

Name of Project: But901622D
Location of Project: Butler County
Name of Contractor: _____
Architect/Engineer: Bolton & Menk
Contract Plan and
Detail Reference: _____
Change Order Request
Drawing No. and Date: _____
Contract Specification
Reference: _____
Description of Change: _____

BREAKDOWN OF CONTRACT COST:

Original Project Contract Amount: \$ _____
Approved Change Orders No. ___ thru ___: \$ _____
Pending Recommended Change Order Requests Nos. ___: \$ _____
This Change Order Request: \$ _____
Resulting Total Recommended Amount: \$ _____

Reason for Contract Change: _____

Change Requested by: _____

(Signature)

(Date)

CONTRACTOR APPROVAL

(Company)

By: _____
(Signature)

(Address)

(Date)

IDALS PROJECT REPRESENTATIVE RECOMMENDATIONS

_____ Concur _____ Recommend Rejection (Attach Explanation)

IDALS Project Representative: _____
(Signature)

(Date)

DIVISION OF SOIL CONSERVATION AND WATER QUALITY AUTHORIZATION

Change Order required due to:

Immediate authorization to proceed granted: _____ Yes _____ No

APPROVED:

DENIED:

Susan Kozak, Director
Division of Soil Conservation and Water Quality
Iowa Department of Agriculture
and Land Stewardship

Susan Kozak, Director
Division of Soil Conservation and Water Quality
Iowa Department of Agriculture
and Land Stewardship

(Date)

(Date)

END OF DOCUMENT HH

State of Iowa
Iowa Department of Agriculture and Land Stewardship
DIVISION OF SOIL CONSERVATION AND WATER QUALITY
But901622D Nutrient Reduction Wetland Project Construction Contract Amendment

THIS AMENDMENT, made this _____ day of _____, 2023, by and between the State of Iowa, acting through:

Iowa Department of Agriculture and Land Stewardship
Division of Soil Conservation and Water Quality

hereinafter called the **DIVISION**, and

(Name of Company)

(Address)

(City, State, Zip)

hereinafter called the **CONTRACTOR**.

WITNESSETH: That the **DIVISION** and the **CONTRACTOR** mutually agree to amend the agreement made the _____ day of _____, 20____, for the Butler County Nutrient Reduction Wetland Project (But901622D – Bid No. 23-04) in this Amendment Number _____ as described below:

Description of Amendment:

Contract Plan Sheet(s)
and Detail Reference(s): _____

Amendment No. _____
Drawing No. and Date: _____

Contract Specification
Reference(s): _____

Reason for Revision of
Contract Completion Date(s): _____

Original Contract Completion Date for All Work Except Seeding:	June 15, 2024
Original Contract Completion Date for Seeding:	June 30, 2024
Current Completion Date for All Work Except Seeding:	_____
Current Completion Date for Seeding:	_____
Revised Completion Date for All Work Except Seeding, This Amendment:	_____
Revised Completion Date for Seeding, This Amendment:	_____

IOWA
Department of Revenue
www.state.ia.us/tax

Designated Exempt Entity
Iowa Construction Sales Tax Exemption Certificate

This document may be completed by a designated exempt entity and given to their contractor and/or subcontractor along with an authorization letter. *Seller:* Keep this certificate in your files. *Contractor/Exempt Entity:* Keep a copy of this certificate for your records. **Do not send this to the Department of Revenue**

Designated Exempt Entity Division of Soil Conservation and Water Quality Iowa Department of Agriculture and Land Stewardship		
Address 1 502 East 9th Street		
Address 2		
City Des Moines	State IA	Zip Code 50319
Construction Project Name But901622D Nutrient Reduction Wetland Project		
Construction Project Number (if used) Job No. 23-04		

General Contractor or Subcontractor Name Sample		
Address 1 123 Construction Ave		
Address 2		
City Diggerville	State IA	Zip Code 55555

Description of contract/subcontract (please print/type clearly)

Construction of Nutrient Reduction Wetland.

The named contractor may purchase building materials used in the contract, exempt from sales tax. This exemption does NOT apply to materials, equipment and supplies consumed by the contractor or subcontractor.

Designated Exempt Entity Authorized Agent _____ Date: _____

Authorization Letter From Division of Soil Conservation and Water Quality - Agriculture and Land Stewardship

Pursuant to Iowa Code Sections: 422.42 (16) & (17), and 422.47 (5), you are authorized to purchase construction materials tax free for the contract specified above.

The exemption certificate (or a copy of the certificate) may be provided to the suppliers of your construction materials and will authorize them to sell you the materials exempt from Iowa sales tax and any applicable local option sales tax and school infrastructure local option sales tax. Complete information on qualifying materials can be found at www.state.ia.us/tax, the Department of Revenue (IDR) website.

It is your responsibility to have records identifying the materials purchased and verifying they were used on this contract. Any materials purchased tax-free and not used on the construction project are subject to sales and applicable local option taxes. Should this occur, the tax must be paid directly by you to IDR in the same calendar quarter the project is completed. E-mail the department at: idrf@idrf.state.ia.us if you have questions on this requirement.

Contractors should be aware that use of the certificate to claim exemption from tax for items not used on this project or that do not qualify for exemption could result in civil or criminal penalties.

31-013 (12/10/02)

END OF DOCUMENT QQ