

Division of Soil Conservation and Water Quality

Cover Page: Pre-Bid Minutes, Questions, Addenda

To:	All plan holders	From:	Tracy Bruun, Contract Manager
Pages:	21, including this cover sheet + 1 file	Phone:	515-344-6279
Re:	Nutrient Reduction Wetlands (Bid 24-03)	Date:	April 19, 2024
	Wor982203C-N & Wor982203C-S		

Comments:

- Addendum No. 1 with Attachment 1 (9 pages)
 Attachment 2 Wor982203C-N Revised Plan SET dated April 18, 2024 (separate file)
 Attachment 3 Wor982203C-S Revised SHEETS D.01 and D.02 dated April 18, 2024 (2 pages)
- Pre-Bid Meeting Minutes- (4 pages)
- Pre-Bid meeting attendance list (1 page)
- Updated plan holders list (1 page)
- Questions and Answers (3 pages)

- END OF COVER PAGE -



Wallace State Office Building

502 E 9th St, Des Moines, IA 502319

(515) 281.5321

www.lowaAgriculture.gov

April 19, 2024

Division of Soil Conservation and Water Quality 502 East 9th Street Des Moines, IA 50319

TO: Prospective Bidders

Subject: Addendum No. 1 to Bid Documents

WOR982203C-N and WOR982203C-S Nutrient Reduction Wetland Projects - Bid No. 24-03

Worth County, Iowa

This addendum forms a part of the bidding contract documents and modifies the original bidding documents dated April 2024. An updated bidding form, Document CC.— Proposal and Schedule of Prices is attached with the addendum acknowledged. This updated bidding form must be used for 24-03 and all bidders must acknowledge this addendum on Page CC-2. **FAILURE TO DO SO WILL SUBJECT BIDDER TO DISQUALIFICATON.**

Description:

SUBMITTALS

DOCUMENT CC- PROPOSAL AND SCHEDULE OF PRICES, 24-03 (See Attachment No.1)

Wor982203C-N Submittals,

- Schedule of Prices, Document CC-3 and CC-4, has been modified as follows:
 - Bid items #14, A & B "CMP Tile outlets (20 LF each)" project quantities have been updated to "0".
 The CMP tile outlets are being replaced with RCP, see Attachment No. 1.
 - Bid items #20, A & C "Reinforced Concrete Pipe (RCP)" project quantities have been updated.
 See Attachment No. 1.
 - o Bid item #24, A "Corrugated Polyethylene pipe (single wall) perforated 6" Diameter", project quantity has been updated. See Attachment No. 1.
 - Bid item #25, A "Corrugated profile (Dual wall) Polyethylene pipe 10" diameter", project quantity has been updated. See Attachment No. 1.
 - Bid item #27, A "Reinforced Concrete Pipe (RCP) 18" diameter", project quantity has been updated. See Attachment No. 1.
- Must use the updated Document CC to acknowledge Addendum No. 1 and revised Schedule of Prices.
 See Attachment No. 1.

DOCUMENT EE – Proposal Guarantee (Bid Bond) - Must use Document EE, Bid Bond with cashiers check or bid surety equivalent to 10% of the proposal. See Attachment No. 1.

MODIFICATION TO PLANS:

- Wor982203C-N Plans: A new set of Plans dated April 18, 2024 have been issued with revised changes noted (See Attachment No. 2).
- WOR982203C-S Plans: Plans D.01 and D.02 have been modified to note the final elevation is after settling (See Attachment No. 3).

Sincerely,

Saw Smith, P.E.

Sara Smith, P.E. Water Resources Bureau

SS

Attachment No. 1 – Required updated Document CC and Document EE.

Attachment No. 2 – New set of Plans for Wor982203C-N dated April 18, 2024.

Attachment No. 3 – Revised Plans D.01 and D.02 for Wor982203C-S dated April 19, 2024.

End of Addendum No. 1

Attachment No. 1

Time and Date for Bid Submissions: 3:00 PM, 4/24/2024

Wallace State Office Building

502 East 9th Street

Iowa Department of Agriculture and Land Stewardship

Division of Soil Conservation and Water Quality-Water Resources Bureau

Des Moines, Iowa 50319-0050

Time and Date of Bid Opening:

Bid Opening Location: Wallace State Office Building

502 East 9th Street

Des Moines, IA 50319-0050

3:15 PM, April 24, 2024

Bid Opening Teleconference: Call-in number: 1-877-304-9269

Access code: 519321

Project Description and Location: Wor982203C-N & Wor982203C-S Nutrient Reduction Wetland Project

Section 03, Township 98 North, Range 22 West

Worth County, Iowa

PROPOSAL AND SCHEDULE OF PRICES

Proposal of _		
	(Name of	Bidder)
Located at		()
	(Address)	(Telephone Number)

Amount of Proposal Guarantee	Description of Work	Specified Completion Date	Liquidated Damages
10% of Base Bid	All Work Except Seeding	November 15, 2024	\$175.00 Per Day
10% of Base Bid	Seeding	December 15, 2024	\$125.00 Per Day

The undersigned hereby agrees, if awarded the contract, to execute the proposed contract and to furnish satisfactory Performance Bond in an amount not less than one hundred percent (100%) of the contract award within fourteen (14) days from the date when Notice-of-Award is received, and to provide all supervision, labor, materials, and equipment required to complete the project designated above, for the prices hereinafter set forth, in strict compliance with the Contract Documents prepared by the Division.

Further, the parties agree and acknowledge as follows:

- The amount of loss or damages likely to be incurred by Division are uncertain and said loss is incapable or very difficult to quantify and estimate;
- The amount specified for liquidated damages herein bear a reasonable relationship to, and are not plainly or grossly disproportionate to, the probable loss likely to be incurred by Division in connection with any delay on part of the Contractor;
- The amount of liquidated damages fixed herein bears a reasonable relationship to Division's anticipated losses and/or actual losses;
- The amount of liquidated damages herein fairly approximates Division's loss at the time of making of this Agreement;
- The amount of liquidated damages fixed herein are fair and reasonable and it approximates to the extent possible the actual loss to Division as a result of any delay on the part of Contractor; and
- Division and Contractor are sophisticated parties and negotiated this Agreement at arm's length.

Now therefore, in consideration of the mutual obligations set forth herein, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

- Contractor will commence the work after the Preconstruction Conference and by the Construction Start Date approved by Division in the Construction Progress Schedule.
- Contractor will complete the work within the specified time period identified in the contract, or as amended, or be responsible for liquidated damages per day as set forth in the above table.
- The liquidated damages may be withheld from payments made to the Contractor by the Division upon written

notice that liquidated damages have begun to accrue, and such damages are in addition to other remedies available as provided for in this contract and applicable law.

A Proposal Guarantee in the amount stipulated herein is included with this proposal, to be forfeited to the Division, if the undersigned fails or refuses to execute the contract and furnish satisfactory Performance Bond, if awarded the contract.

	Ву			-
	(Signed)			
	(Title)	(Date)		-
In executing this proposal,	Bidder acknowled	ges receipt of Addendum Number	da	nted
In executing this proposal,	Bidder acknowled	ges receipt of Addendum Number	da	ated
In executing this proposal,	Bidder acknowled	ges receipt of Addendum Number	da	

SCHEDULE OF PRICES

Wor982203C-N Project Contract No. 24-03

Section 03, Township 98 North, Range 22 West, Worth County, Iowa

Name of Bidder:	

				<u> </u>					
Item No.		Work or Material	Spec No.	Estimated Quantity	Unit	Unit Price	Total		
		NUTR	IENT REDUCTION WET	ENT REDUCTION WETLAND					
1		Site stripping & preparation	IA CS-001	1	LS				
2		Crop damage	IA CS-001	0	AC	n/a	n/a		
3		Structure & channel seeding	IA CS-006	1.4	AC				
4		Buffer seeding	IA CS-006	9.4	AC				
5		Mobilization and demobilization	CS-008	1	LS				
6		Drain tile investigation and removal	IA CS-009	1	LS				
7		Steel sheet piling	IA CS-013	610	SF				
8		Excavation (General)	IA CS-021	4,560	CY				
9		Earthfill (General)	IA CS-023	830	CY				
10		Earthfill (General Dam)	IA CS-023	1,320	CY				
11		Earthfill (Dam Core)	IA CS-023	1,080	CY				
12		Drainfill, fine	IA CS-024	60	CY				
13		Topsoil Placement	IA CS-026	5,840	CY				
14		CMP tile outlets (20 LF each):							
	A.	18" x 20'	IA CS-051	0	EA				
	В.	24" x 20'	IA CS-051	0	EA				
15		Riprap (Class E)	IA CS-061	50	TN				
16		Concrete grout	IA CS-062	40	CY				
17		Geotextile Fabric	IA CS-095	220	SY				
18		Concrete structures (Outlet):							
	A.	SW-401	IA CS-031, 6010-1.08-B	1	EA				
	В.	SW-402 Water Control Outlet Structure	IA CS-031, 6010-1.08-B	1	EA				
	C.	SW-512	IA CS-031, 6010-1.08-B	1	EA				
19		Toe Drain							
	A.	Corrugated Polyethylene pipe (single wall) (perforated) - 6" Diameter	IA-CS-045	700	LF				
20		Reinforced concrete pipe (RCP)							
	A.	12" Diameter	IA-CS-046, SUDAS 4020	252	LF				
	В.	15" Diameter	IA-CS-046, SUDAS 4020	29	LF				
	C.	18" Diameter	IA-CS-046, SUDAS 4020	421	LF				
21		RCP Drawdown Wetland Outlet Pipe							
	A.	15" Diameter	IA-CS-031, SUDAS 4020	40	LF				

22	Silt Fence	IA-CS-005	250	LF		
 _					ı	

Continued next page.

	SATURATED BUFFER QUANTITIES								
23		Excavation (General)	IA-CS-021	3,660	CY				
24		Corrugated Polyethylene pipe (single wall) (perforated):							
	A.	6" Diameter	IA CS-045	537	LF				
	B.	8" Diameter	IA CS-045	982	LF				
25		Corrugated profile wall (Dual wall) Polyethylene pipe:							
	Α.	10" Diameter	IA CS-045	37	LF				
26		CMP tile outlets (20 LF each):							
	A.	12" x 20'	IA CS-051	1	EA				
27		Reinforced concrete pipe (RCP)							
	Α.	18" Diameter	IA-CS-046, SUDAS 4020	64	LF				
28		North AgriDrain Water Control Structure	IA CS-045	1	EA				
29		South AgriDrain Water Control Structure	IA CS-045	1	EA				

Total Base Bid Wor982203C-N	\$	
otal Base Bid Wor982203C-N	\$	

SCHEDULE OF PRICES

Wor982203	BC- <u>S</u> Project

Contract No. 24-03

Section 03, Township 98 North, Range 22 West, Worth County, Iowa

Name of Bidder:			

Item No.	Work or Material	Spec No.	Estimated Quantity	Unit	Unit Price	Total
	NUTRIE	NT REDUCTION	ON WETLAND			
1	Site Stripping & Preparation	IA CS-001	1	LS		
2	Crop Damage	IA CS-001	0	AC	n/a	n/a
3	Structure & Channel Seeding	IA CS-006	2.0	AC		
4	Buffer Seeding	IA CS-006	0.6	AC		
5	Mobilization and Demobilization	CS-008	1	LS		
6	Drain Tile Investigation & Removal	IA CS-009	6	HR		
7	Excavation (General)*	IA CS-021	2,285	CY		
8	Earthfill (General)	IA CS-023	4,389	CY		
9	Topsoil Placement	IA CS-026	4,068	CY		
10	Riprap	IA CS-061	100	TON		
11	Concrete Structure (outlet) SW513, Modified	IA CS-031, 6010.1.08-B	1	EA		

12	Other: Reinforced Conc. Pipe, Gasketed (RCP), 30" Diameter	IA CS-046, SUDAS DIV4, 4020	138	LF	
13	Other: 15" Dia CMP (existing remove, relay)**	IA CS-051	40	LF	
14	Other: Slide Gate	CPS-587	1	EA	
15	Other: Lift Station (includes 5.0 HP Axial Flow Electric Pump)	CPS-533	1	LS	
16	Other: Electric Transmission to Pump	CPS-533	1	LS	
17	Other: Pollution Control (Silt Fence or Silt Fence Ditch Checks)	IA CS-005, 9040-1.08- N-1	100	LF	

^{*}Includes 3218 CY for earthfill

during removal		
	Total Base Bid Wor982203C- <u>S</u>	\$
	Grand Total	\$

^{**}Contractor shall use car not to damage culvert during removal

THE FOLLOWING AFFIDAVIT MUST BE COMPLETED AND NOTARIZED, OR THIS BID WILL BE REJECTED

AFFIDAVIT

(N	me of Firm)	
Located at		
examined the Contract Documental before submitting; and	der" and does hereby affirm to have personal knowledgements, carefully prepared the Proposal and Schedule of Proposal Bidder, or the agents, officers, or employees the reement, participated in any collusion or fraud, or otherwation with this bid.	rices form, and has checked the same in ereof, have not, either directly or
	(Signed)	
Subscribed and sworn to before of		
(Signed, Notary) My Commission Expires	, 20	

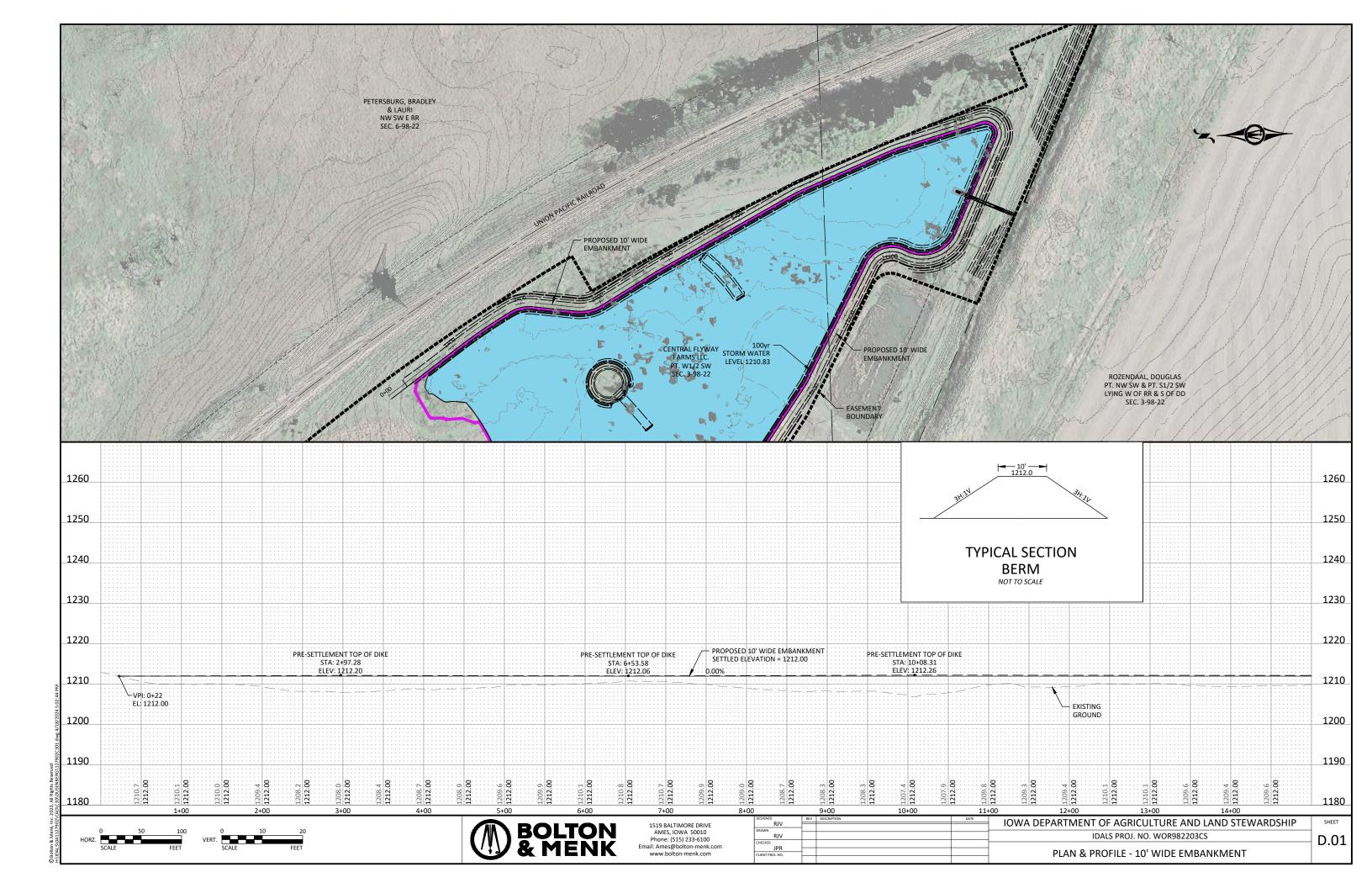
END OF DOCUMENT CC

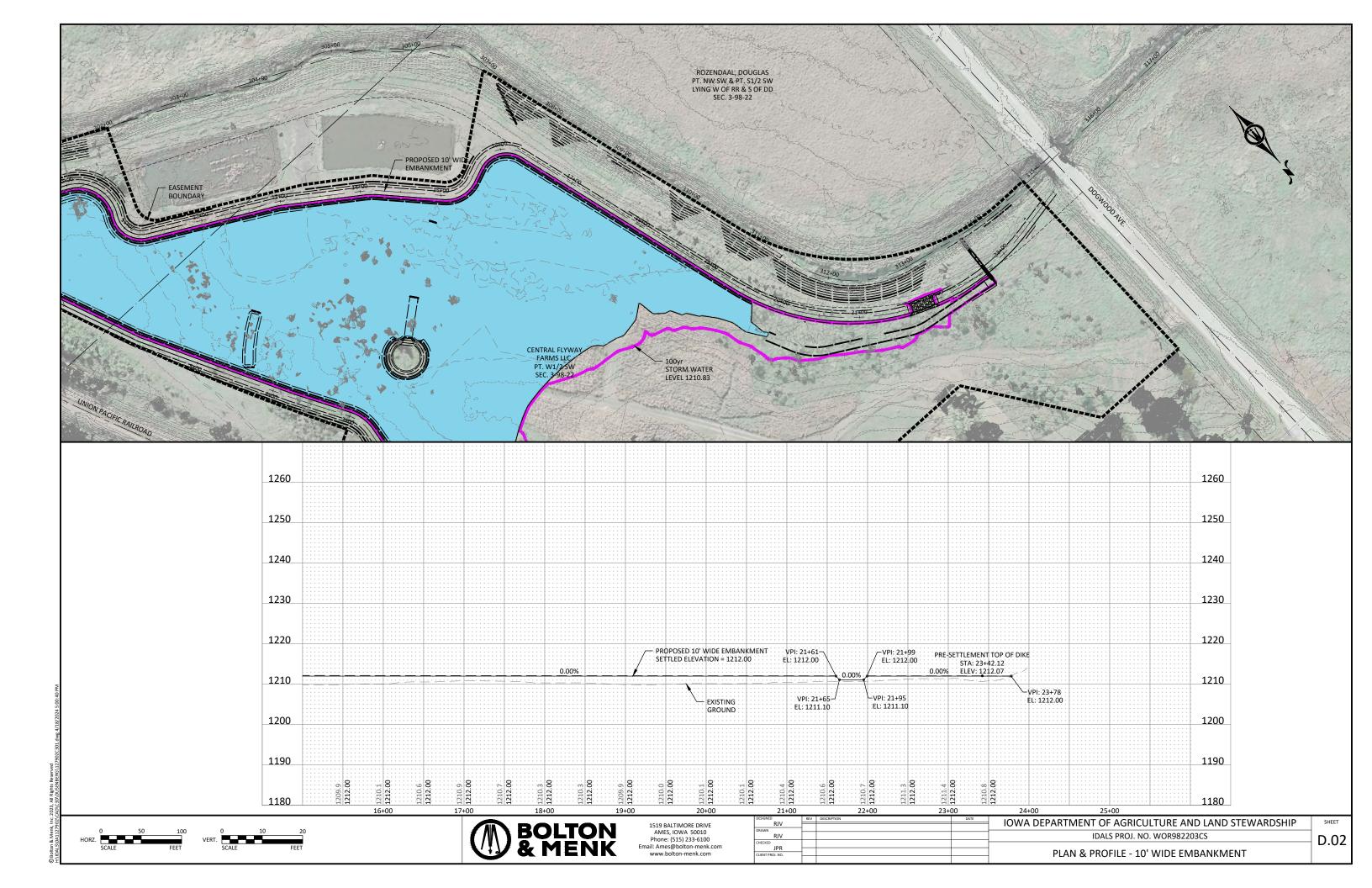
If a partnership, all partners must sign.

State of Iowa Iowa Department of Agriculture and Land Stewardship DIVISION OF SOIL CONSERVATION AND WATER QUALITY

KNOW ALL PERSONS I	BY THESE PRESENTS:		
That we,			
of		as PRINCIPAL,	
and		,	
of		as SURETY(S), are here	eby held and firmly bound unto the State of
Iowa in the penal sum of		/100 Dollars (\$) for the payment, whereof, the
said PRINCIPAL			
and SURETY(S) bind the by these presents.	mselves, their heirs, execu	utors, administrators, successo	rs and assigns, jointly and severally, firmly
	vardship, Division of Soil		ith submitting to the Iowa Department of lity, hereinafter called the DIVISION its
Section 03, Town	on Wetland Project nship 98 North, Range 22 182203C-N & Wor982203	West, Worth County, Iowa C-S	
the DIVISION and the PI terms of the Proposal and	RINCIPAL shall enter int Schedule of Prices (Docu	to a contract in the form specific ment CC) and shall furnish a b	IVISION , or if said proposal is accepted by fied by the DIVISION in accordance with the bond for the faithful performance of said void. Otherwise, it shall remain in full force
herein or fails to furnish the PRINCIPAL and SURE	ne performance bond as no ΓY(S) agree to forfeit to the	oted above, within fourteen (14	PAL fails to enter into the contract as defined 4) days of the approval of the award, the herein mentioned, it being understood that the on.
	have executed this instrual of each party being her		this day of
PRINCIPAL	SURE	TY	
Ву	By		
	Print Name:		
·			

END OF DOCUMENT EE





WORTH COUNTY WETLAND PROJECT WOR982203CN & CS - BID NO. 24-03 PREBID MEETING April 8, 2024 - 10:00 AM

Introduction:

- 1. Tracy Bruun, Division of Soil Conservation and Water Quality (Division) opened the meeting and introduced:
 - Mike Bourland, Engineer with Division
 - Jon Rosengren, Bolton & Menk
 - Others: Brad Petersburg via TEAMS, see sign in sheet
- 2. This wetland project is part of an EQIP project that is also being funded as part of the Water Quality Initiative that is being used to help implement the lowa Nutrient Reduction Strategy.
- 3. There are four projects being bid at this time, including this one, one in Pocahontas County, one in Story County due April 10. One in Bremer County coming next week.

Bidder's Qualifications:

All Bidders shall meet the following qualifications:

- 1. Contractors are required to be registered with the Iowa Division of Labor
- New site for vendors working with the state of Iowa https://das.iowa.gov/how-do-business-state-iowa/procurement
- 3. 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.

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 North WL 1 through 22 plus 23-29 for the Saturated Buffer, South WL with pump 1 through 17. 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 April 15, 2024. 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.

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.

Bidders must use the Iowa Department of Agriculture and Land Stewardship, Division of Soil Conservation and Water Quality, Water Resources Bureau, Proposal and Schedule of Prices (Document CC) and Proposal Guarantee Bid Bond (Document EE) as the submittals.

• Per the bid book, "Bidder shall provide a Bid Bond (Proposal Guarantee, Document EE) in the form of a cashier's check, certified check, or Surety Bond for the project in the amount of ten percent (10%) of the base bid (no alternates included)."

If the Bidder elects to use a bid bond, <u>the bidder shall complete Proposal Guarantee Bond (Document EE)</u> and include it in the smaller envelope.

On the exterior of both envelopes indicate Bid number 24-03

Bidder's name

Bidder's address

All bids are due no later than 3:00 PM on April 24, 2024.

Wallace State Office Building
Division of Soil Conservation and Water Quality
502 E. 9th Street,

Des Moines, Iowa, 50319

Attn: Tracy Bruun

Bids must be dated and time stamped by a representative of the Division. Bids received after this time will be rejected and returned unopened to the Bidder. Bids for 24-03 will be opened beginning at 3:15 PM on that same day in the Wallace State Office Building, follow signs.

Call-in number: 1-877-304-9269, Access code: 519321

Bids may be mailed or hand delivered. If you are mailing a bid, be aware that it can take 2 days for next day deliveries.

Evaluation of bids and award of Construction Contract:

This Worth 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 Worth 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.

Execution of Contract:

- 1. The party to whom this Worth County Nutrient Reduction Wetland Project is awarded shall be required to:
 - ✓ submit a statement of Bidder's qualifications before a Notice-of-Award will be issued
 - ✓ 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)

all 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.

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.

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-five percent (95%) 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 (95%) of the cost of materials stored on site.

Time of Completion:

The final date for completion of all work except for seeding is set for November 15, 2024. The final date for completion of seeding is December 15, 2024.

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 November 15, 2024 absent a No-Fault Extension, the Contactor may be assessed damages in the amount of \$175 per day. If the *seeding* is not subsequently completed by December 15, 2024 absent a No-Fault Extension, the Contractor may be assessed damages in the amount of \$125 per day.

Questions and Addenda:

Questions concerning interpretation or intent of the Plans and Construction Specifications should be directed to Jon Rosengren: jon.rosengren@bolton-menk.com with Bolton & Menk 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 April, 15 2024.

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)*.

Meeting turned over to the engineer of record, Jon Rosengren, with Bolton & Menk, to review plans followed by a site visit.

Pre-Bid Meeting Sign-in Sheet

April 8, 2024 at the ISU Extension

Bid No.: 24-03

Project ID: Wor982203CN Nutrient Reduction Wetland

Nor	rthwood IA Name	Company/Affiliation	Address	Email	Phone							
1	Tracy Bruun	Division	502 E. 9th St., Des Moines IA 50309	tracy.bruun@iowaagriculture.gov	515-344-6279							
2	Sara Smith	Division	502 E. 9th St., Des Moines IA 50309	sara.smith@iowaagriculture.gov	515-422-7335							
3	Jon Rosengren	Bolton & Menk	430 E Grand Ave #101 Des Moines 50309		515-460-9699							
4	Kurt Hoest	IDDA	809 8th 5+	Khorst CO @ gmoitice-								
5	Brent Mehment	Mehmet Tiling, Da	Line Spings De Gress	brent @ Mehinettilling, biz	319-240- 9930							
6(Chase Desember	Ouner	CENT	Chase Opeoples company com								
7	Grey Doesente	ery R	197	dueseys 8 @ 404000	641 529 Tea 1810							
	Brandonshort	BARDANDE		brandon. short@botton-menk	1							
9	ElioT EVANS	AT EXCAPOTING	SOF HOST Soice IA	eliotine @ wetatelin	641-430-5557							
10	Jeremy Rognes	Rognes Bros GKC	Lake Mills	iseany erbexcom	641-592-8932							
	Jamie Jensa		931 Plaza ST West	jamie je jensenexetrk.	507-552-1334							
12	Erik Better	NRCS	A X + Lea, MN 5000,	erik buttare under gov	641 324 1819 ext.							
	••••••		Northwool IA 50494	Northwell IA 50494								

Division of Soil Conservation and Water Quality Plan Holders List for Bid: 24-03 WOR982203C-N C-S

24-03	Name	Company	Street Address	City	State	Zip code Phone	Email	
Х	Jeremy Cole	Cole Excavating, LLC	122 N. 2nd Street, P.O. Box 617	Greene	IA	50636 641-823-4700	coleexc74@gmail.com	
Х	Jamie Jensen	Jensen Excavating & Trucking, LLC	931 Plaza Street West	Albert Lea	MN	56007 507-552-1334	jamiej@jensenexctrk.com	
Х	Cindy Adams	Master Builders of Iowa	221 Park Street	Des Moines	IA	50309 515-288-7339	Cadams@mbi.build	sam@pcius.com
Х	Julie Knutson	Master Builders of Iowa					jknudson@mbi.build	
Х	Brent Mehmert	Mehmert Tiling	8635 HWY 9	Limesprings	IA	52155 563-547-5115	brent@mehmerttiling.biz	
Х	Caleb Coale	CS Shoring					caleb.c@cs-shoring.com	
Х	Bret Mathews	Metal Culverts					bret.mathews@metalculverts.com	
Х	DARIN EASTVOLD	LARSON CONTRACTING				641.592.5800 X 231	DARIN@LARSONCONTRACTING.COM	
Х	ELIOT EVANS	A1 EXCAVATING & DRAINAGE INC	505 4TH ST	JOICE	IA	50446 641.588.3576	ELIOTINC@WCTATEL.NET	
Х	JEREMY ROGERS	ROGNES BORTHERS EXEC		LAKE MILLS	IA	641.592.8932	JEREMY@RBEXC.COM	
	JON ROSENGREN	BOLTON & MENK				515.460.9699	JON.ROSENGREN@GOLTON-MENK.COM	
	TRACY BRUUN	IDALS-DSC-WRB	502 E 9TH ST	DES MOINES	IA	50319 515.344.6279	TRACY.BRUUN@IOWAAGRICULUTRE.GOV	
	SARA SMITH	IDALS-DSC-WRB	502 E 9TH ST	DES MOINES	IA	50319 515.422.7335	SARA.SMITH@IOWAAGRICULTURE.GOV	

QUESTIONS (SARA SMITH'S NOTES): WOR982203C-North and WOR982203C-South Pre-Bid meeting, Monday April 8, 2024 – 10:00 AM ISU Extension = 1206 3rd Ave N, Northwood IA 50459

WOR982203C-South site:

- This is a proposed Pumped wetland, Tile-Zone design. Due to the Drainage Ditch, an RCP pipe will be installed.
- The lift station will be PVC (ADS) or similar approved by engineer.
- If there are any sand pockets found during excavation, should be removed and replaced.
- Observed the limits of construction and stay out of the railroad easement.
- Emergency/Auxiliary spillway closer to Dogwood Ave.
- Borrow area possibly from pool, engineer must approve.
- There will be an addendum.
- Q: Explain the application for electric power and fees, who will pay electric power supplier?

A: Heartland Power will install a new service line/or will use existing service line. In addition, Plan C.01, "Estimate Reference Information" table shows for Bid Item #16 "Other – Electric Transmission to Pump" specifies to furnish electric power and meter for the pump installation. Heartland Power will install transformer on the power pole nearest the pump location. Bid Item includes meter, meter socket with disconnect, conduit and electric line to transformer, trenching a power line from meter, meter disconnect to the pump control panel. Please refer to this table for specifications on this bid item.

- Q: Landowner wanted to know on the potential location for the electric meter?
 - A: The new meter will be 50 to 60 feet to the proposed lift station.
- Q: Clarify the outlet structure?
 - A: Details are shown on Plan B.01. No changes proposed with Addendum No. 1.
- Q: Are the elevations shown in the plans including settlement?
 - A: The elevations shown in the plans are final. And additional 5% settling should be included. This is being clarified though Addendum No. 1.
- Q: Landowner asked about the existing foodplot and whether drainage to them is included?
 - A: These will be discussed during the pre-construction meeting as this is additional cost to the landowner.

WOR982203C-North site:

- This would be a Break-Point wetland with a Saturated Buffer.
- The Saturated Buffer bank will have slopes 2:1.
- The proposed RCP pipe could be spooned, if the soils can hold, or will pay extra for rock (with Engineer's and IDALS approval).
- The drawdown pipe will be 15" RCP with concrete collar.
- The channel in the Water Control Structure (SW402) must be sealed.
- Steel sheetpile must meet the material plans and specifications requirements.
- If there are any crop damages, must be first approved by Engineer and IDALS, and if authorized, we will pay the contractor to reimburse the landowner or tenant.
- Seeding plan as shown on Plan B.11.
- There will be an Addendum.
- Q: Purpose of the gasket & tie joints shown on Plan M.01?

A: The tie joints are to prevent the pipe from separating at the joint. The plans have been revised so that only the pipe joints closer to the manhole or concrete structure will have joints. Please refer to Attachment 2, with revised plans, included in Addendum #1.

Q: Clarify the Manhole (MH) dimensions shown on Plan M.04?

A: Plan M.04 shows a 48" MH as SW-402. No change proposed with Addendum No. 1.

Q: Do the elevations include settling?

A: Elevations shown on plans are final. And an additional 5% of settling has been included. This is shown in the revised final plans. Refer to Attachment 2 for Addendum No. 1.

Q: Spoiled material from the ditch?

A: Could be used to build the spoil bank (bank to drive on, Saturated buffer).

Q: Where would the sign be placed at?

A: The landowner will verify on site, but it will be somewhere in the 4 AC plot West of the Saturated Buffer.

Q: IDALS comment regarding the 6" perforated tile shown on Plan A.02:

A: The 6" perforated tile shown on Plan A.02, North side of wetland and parallel to the new 18" RCP tile to be installed at the neighbor's property was accidentally not included in the quantities estimates. This will be added to Bid Item #24-A on Plan C.01, via Addendum.

Q: IDALS comment regarding the Schedule of Prices and revised set of Plans:

A: A revised set of plans dated 04-18-2024 has been posted with Attachment 2 of Addendum No. 1. Some project quantities and specifications have changed as noted in the plans. Please use the revised Schedule of prices Document CC and Document EE, and acknowledge Addendum No. 1, issued on April 19, 2024. Failure to submit this will result in bidders' disqualification.