

DRAINAGE DISTRICT MINUTES
JOINT DISTRICT BOONE #28-STORY #1
MAY 20, 2020

The Boone and Story County Drainage District Trustees met in a telephone conference call in the Public Meeting Room of the Story County Administration Building in Nevada, IA to consider awarding a bid for repairs to the open ditch in Joint Drainage District Boone #28-Story #1, Boone County controlling. Members present were Stephen Duffy, chair, Chad Behn, and Bill Zinnel of Boone County and Linda Murken, Lisa Heddens, and Lauris Olson of Story County. Also present were Boone County Auditor Phil Meier and Drainage Clerk Kaitlynn Moran, Story County Drainage Clerk Scott Wall, Drainage Engineer Kent Rode of Bolton and Menk, Inc., bidder Justin Bettin, owner of Quality Drainage Solutions, Erich Kretzsinger, and Brian Reimers.

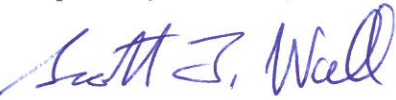
Duffy called the meeting to order at 8:10 a.m. and read the letter (attached) from Kent Rode listing the bidders, the bid amounts, and Rode's recommendation to award the contract to the low bidder, Quality Drainage Solutions, LLC from Sac City, IA.

Murken moved, seconded by Zinnel, to award the contract for cleanout and repairs of the open drainage ditch in Joint Drainage District Boone #28-Story #1 to Quality Drainage Solutions, LLC as recommended by Bolton and Menk, Inc. Motion carried unanimously (MCU).

Rode said Justin Bettin was present today and could answer any questions the trustees might have. Rode said work could start as soon as two months from now and once it begins the contractor will give the project their full attention until it is completed.

Heddens moved, seconded by Behn, to adjourn. MCU at 8:15 a.m.

Respectfully submitted,



Scott T. Wall

**BOLTON
& MENK**

Real People. Real Solutions.

1609 US Hwy 18 East
Algona, IA 50511Ph: (515) 395-3140
Bolton-Menk.com

May 18, 2020

Boone & Story Counties Drainage District Trustees (via email)
Boone County Courthouse
201 State Street
Boone, Iowa 50036

RE: Joint Drainage District Nos. 28 & 1
Main Open Ditch Repair
Boone & Story Counties, Iowa
BMI Project No.: P13.117404

Boone & Story Counties Drainage District Trustees:

At 10:00 a.m. on May 14, 2020, nine (9) bids were received for the Boone & Story Counties, Joint Drainage District Nos. 28 & 1, Main Open Ditch Repair project. The Engineer's Estimate for the base bid of the project was \$171,500.00. All bidders were responsive. The bids are summarized as follows:

Bidder	City	Total Amount Bid
Quality Drainage Solutions, LLC	Sac City, IA	\$162,110.00
Iowa Earth Work, LLC	Huxley, IA	\$163,510.00
Reutzel Excavating, Inc.	Burt, IA	\$164,313.00
Wentholt Excavating, LLC	Elkhart, IA	\$189,471.00
H&H Construction & Development, LLC	Sabula, IA	\$192,984.00
Pederson Excavating	Humboldt, IA	\$201,266.00
Ubben Tiling, Inc.	Stratford, IA	\$209,310.00
Heck's Dozer, Inc.	Ogden, IA	\$210,325.38
Keller Excavating, Inc.	Boone, IA	\$250,643.00

The bid received from LOW BIDDER was 5% below the engineer's estimate for the project, and was determined to be the lowest responsive, responsible bidder. Bolton & Menk, Inc. has reviewed the bid documents submitted.

Therefore, Bolton & Menk, Inc. recommends award of the Boone & Story Counties, Joint Drainage District Nos. 28 & 1, Main Open Ditch Repair project to Quality Drainage Solutions LLC, for the bid amount of One hundred Sixty-Two thousand One hundred Ten and 00/100 dollars (\$162,110.00).

The bid tabulation is attached for your use. Feel free to contact me should there be any questions related to this project.

Sincerely,

Bolton & Menk, Inc.

A handwritten signature in black ink, appearing to read "Kent L. Rode".

Kent L. Rode, P.E.

Senior Project Manager

Encl: Bid Tabulation

Cc: Scott Kruse, Boone County Engineer (via email)
Darren Moon, Story County Engineer (via email)

TABULATION OF BIDS

May 14, 2020 @ 10:00 AM

Joint Drainage District Nos. 28 & 1 Main Open Ditch Repair Boone & Story Counties, IA



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1609 US Hwy 18 East
Algona, Iowa 50511
PH: 515-395-3140

Line No.	Description	Unit	Quantity	Quality Drainage Solutions LLC		Iowa Earth Work LLC		Reutzel Excavating Inc.		Wenthold Excavating LLC		HHB Construction & Development LLC	
				Sac City, IA	Amount	Husley, IA	Amount	Burt, IA	Amount	Elkhart, IA	Amount	Sabula, IA	Amount
MAIN OPEN DITCH REPAIR													
101	Open Ditch Excavation	STA	143.0	\$150.00	\$21,450.00	\$300.00	\$42,900.00	\$395.00	\$56,485.00	\$400.00	\$57,200.00	\$355.00	\$50,765.00
102	Spoil Bank Leveling (Two Sides)	STA	130.0	\$150.00	\$19,500.00	\$125.00	\$16,250.00	\$125.00	\$16,250.00	\$275.00	\$35,750.00	\$175.00	\$22,750.00
103	Spoil Bank Leveling (One Side)	STA	13.0	\$150.00	\$1,950.00	\$100.00	\$1,300.00	\$80.00	\$1,040.00	\$200.00	\$2,600.00	\$120.00	\$1,560.00
104	Open Ditch Seeding & Fertilizing	STA	143.0	\$100.00	\$14,300.00	\$50.00	\$7,150.00	\$60.00	\$8,580.00	\$110.00	\$15,730.00	\$130.00	\$18,590.00
105	CMP Tile Extension, 12" Dia.	LF	900.0	\$21.00	\$18,900.00	\$32.00	\$28,800.00	\$25.00	\$22,500.00	\$25.00	\$22,500.00	\$26.50	\$23,850.00
106	CMP Tile Extension, 15" Dia.	LF	100.0	\$25.00	\$2,500.00	\$40.00	\$4,000.00	\$32.00	\$3,200.00	\$27.00	\$2,700.00	\$30.00	\$3,000.00
107	CMP Tile Extension, 18" Dia.	LF	60.0	\$28.00	\$1,680.00	\$45.00	\$2,700.00	\$40.00	\$2,400.00	\$30.00	\$1,800.00	\$43.00	\$2,580.00
108	Animal Guards, 12" Dia.	EA	5.0	\$30.00	\$150.00	\$200.00	\$1,000.00	\$50.00	\$2,500.00	\$75.00	\$3,750.00	\$50.00	\$2,500.00
109	CMP Surface Drain, 15" Dia.	LF	80.0	\$28.00	\$2,240.00	\$40.00	\$3,200.00	\$32.00	\$2,560.00	\$20.00	\$1,600.00	\$41.00	\$3,280.00
110	CMP Surface Drain, 18" Dia.	LF	80.0	\$28.00	\$2,240.00	\$45.00	\$3,600.00	\$38.00	\$3,040.00	\$20.00	\$1,600.00	\$45.00	\$3,600.00
111	CMP Surface Drain Apron, 15" Dia.	EA	2.0	\$200.00	\$400.00	\$450.00	\$900.00	\$160.00	\$320.00	\$265.00	\$530.00	\$310.00	\$620.00
112	CMP Surface Drain Apron, 18" Dia.	EA	2.0	\$250.00	\$500.00	\$550.00	\$1,100.00	\$190.00	\$380.00	\$298.00	\$596.00	\$325.00	\$650.00
113	Geotextile Fabric	SY	350.0	\$3.00	\$1,050.00	\$3.00	\$1,050.00	\$3.00	\$1,050.00	\$4.00	\$1,400.00	\$5.50	\$1,925.00
114	Erosion Management Plan	LS	1.0	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00
115	Clearing & Grubbing	LS	1.0	\$30,000.00	\$30,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$12,000.00	\$12,000.00
116	Drain Tile Trenched, 20000 RCP, 12" Dia.	LF	24.0	\$35.00	\$840.00	\$100.00	\$2,400.00	\$32.00	\$768.00	\$85.00	\$2,040.00	\$26.00	\$672.00
117	Drain Tile Trenched, 20000 RCP, 15" Dia.	LF	24.0	\$40.00	\$960.00	\$105.00	\$2,520.00	\$39.00	\$936.00	\$90.00	\$2,160.00	\$28.00	\$768.00
118	Drain Tile Trenched, 20000 RCP, 18" Dia.	LF	24.0	\$50.00	\$1,200.00	\$110.00	\$2,640.00	\$46.00	\$1,104.00	\$110.00	\$2,640.00	\$32.00	\$768.00
119	Riprap, IDOT Class E	TN	350.0	\$75.00	\$26,250.00	\$60.00	\$21,000.00	\$47.00	\$16,450.00	\$55.00	\$19,250.00	\$30.00	\$10,500.00
120	Removal of Fence, Field	LF	1,000.0	\$1.00	\$1,000.00	\$3.00	\$3,000.00	\$2.00	\$2,000.00	\$2.00	\$2,000.00	\$2.00	\$2,000.00
121	Mobilization	LS	1.0	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$21,000.00	\$21,000.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00
TOTAL BID:					\$162,110.00		\$163,510.00		\$164,313.00		\$189,471.00		\$192,884.00

Bids will be considered at the next scheduled Joint Boone & Story Counties Boards of Supervisors meeting on May 20, 2020

TABULATION OF BIDS

May 14, 2020 @ 10:00 AM

Joint Drainage District Nos. 28 & 1 Main Open Ditch Repair Boone & Story Counties, IA



1609 US Hwy 18 East
Algona, Iowa 50511
Ph: 515-395-3140

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Line No.	Description	Unit	Quantity	Pederson Excavating		Ubben Tilling, Inc.		Heck's Dozer Inc.		Keller Excavating, Inc.		Engineer's Estimate	
				Humbolt, IA Unit Price	Amount	Stratford, IA Unit Price	Amount	Ogden, IA Unit Price	Amount	Boone, IA Unit Price	Amount	Unit Price	Amount
MAIN OPEN DITCH REPAIR													
101	Open Ditch Excavation	STA	143.0	\$400.00	\$57,200.00	\$400.00	\$57,200.00	\$393.46	\$56,264.78	\$300.00	\$42,900.00	\$300.00	\$42,900.00
102	Spoil Bank Leveling (Two Sides)	STA	130.0	\$80.00	\$10,400.00	\$250.00	\$32,500.00	\$300.39	\$39,050.70	\$400.00	\$52,000.00	\$200.00	\$26,000.00
103	Spoil Bank Leveling (One Side)	STA	13.0	\$40.00	\$520.00	\$250.00	\$3,250.00	\$241.15	\$3,134.95	\$300.00	\$3,900.00	\$100.00	\$1,300.00
104	Open Ditch Seeding & Fertilizing	STA	143.0	\$70.00	\$10,010.00	\$125.00	\$17,875.00	\$190.39	\$27,225.77	\$315.00	\$45,045.00	\$150.00	\$21,450.00
105	CMP Tile Extension, 12" Dia.	LF	900.0	\$51.00	\$45,900.00	\$32.00	\$28,800.00	\$20.28	\$18,252.00	\$30.00	\$27,000.00	\$27.00	\$24,300.00
106	CMP Tile Extension, 15" Dia.	LF	100.0	\$53.00	\$5,300.00	\$38.00	\$3,800.00	\$32.73	\$3,273.00	\$32.00	\$3,200.00	\$30.00	\$3,000.00
107	CMP Tile Extension, 18" Dia.	LF	60.0	\$55.00	\$3,300.00	\$48.00	\$2,880.00	\$32.77	\$1,966.20	\$35.00	\$2,100.00	\$32.00	\$1,920.00
108	Animal Guards, 12" Dia.	EA	5.0	\$50.00	\$250.00	\$30.00	\$150.00	\$104.50	\$522.50	\$50.00	\$250.00	\$100.00	\$500.00
109	CMP Surface Drain, 15" Dia.	LF	80.0	\$53.00	\$4,240.00	\$28.00	\$2,240.00	\$50.36	\$4,028.80	\$32.00	\$2,560.00	\$42.00	\$3,360.00
110	CMP Surface Drain, 18" Dia.	LF	80.0	\$55.00	\$4,400.00	\$32.00	\$2,560.00	\$53.11	\$4,248.80	\$35.00	\$2,800.00	\$45.00	\$3,600.00
111	CMP Surface Drain Apron, 15" Dia.	EA	2.0	\$160.00	\$320.00	\$150.00	\$300.00	\$264.00	\$528.00	\$150.00	\$300.00	\$330.00	\$660.00
112	CMP Surface Drain Apron, 18" Dia.	EA	2.0	\$180.00	\$360.00	\$235.00	\$470.00	\$305.25	\$610.50	\$200.00	\$400.00	\$350.00	\$700.00
113	Geotextile Fabric	SY	350.0	\$10.00	\$3,500.00	\$5.50	\$1,925.00	\$3.07	\$1,074.50	\$3.00	\$1,050.00	\$3.50	\$1,225.00
114	Erosion Management Plan	LS	1.0	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$3,905.00	\$3,905.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00
115	Clearing & Grubbing	LS	1.0	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00	\$11,715.00	\$11,715.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00
116	Drain Tile Trenched, 2000D RCP, 12" Dia.	LF	24.0	\$51.00	\$1,224.00	\$35.00	\$840.00	\$62.22	\$1,493.28	\$50.00	\$1,200.00	\$25.00	\$600.00
117	Drain Tile Trenched, 2000D RCP, 15" Dia.	LF	24.0	\$53.00	\$1,272.00	\$45.00	\$1,080.00	\$65.66	\$1,575.84	\$55.00	\$1,320.00	\$30.00	\$720.00
118	Drain Tile Trenched, 2000D RCP, 18" Dia.	LF	24.0	\$55.00	\$1,320.00	\$60.00	\$1,440.00	\$70.24	\$1,685.76	\$57.00	\$1,368.00	\$35.00	\$840.00
119	Riprap, IDOT Class E	TN	350.0	\$65.00	\$22,750.00	\$80.00	\$28,000.00	\$58.30	\$20,405.00	\$55.00	\$19,250.00	\$40.00	\$14,000.00
120	Removal of Fence, Field	LF	1,000.0	\$1.00	\$1,000.00	\$5.20	\$5,200.00	\$2.93	\$2,930.00	\$6.00	\$6,000.00	\$1.00	\$1,000.00
121	Mobilization	LS	1.0	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$6,435.00	\$6,435.00	\$70,000.00	\$70,000.00	\$8,425.00	\$8,425.00
TOTAL BID:					\$201,266.00		\$209,310.00		\$210,325.38		\$250,643.00		\$171,500.00

Bids will be considered at the next scheduled Joint Boone & Story Counties Boards of Supervisors meeting on May 20, 2020