

**AGENDA**

**Regular Drainage Meeting**

**Wednesday, April 27, 2022, 9:30 A.M.**

**This meeting will be held electronically and in-person.**

**To access the meeting call: 1-(312)-626-6799, when prompted enter meeting**

**ID code: 820 7567 2007**

**You can also access the meeting online at:**

**<https://us02web.zoom.us/j/82075672007>**

1. Open Meeting
2. Approve Agenda
3. Approve Claims For Payment

Documents:

[PAYABLES-DRAINAGE PUBLICATION 4-29-22.PDF](#)

4. Approve Minutes
5. DD 56 WO 3 - Discuss W Possible Action - Gehrke Inc. Pay Estimate # 2

Documents:

[DD 56 PAY ESTIMATE 2 SIGNED.PDF](#)

6. DD 56 WO 3 - Discuss W Possible Action - Change Order # 3

Documents:

[DD 56- CHANGE ORDER 3 - CONTRACTOR AND ENGR SIGNED.PDF](#)

7. Discuss W Possible Action - 2022 Drainage Assessments

Documents:

[2022 ASSESSMENTS.PDF](#)

8. DD 26 Lat 4 WO 306 - Discuss W Possible Action- Contractor Update
9. DD 14 WO 290 - Discuss W Possible Action
10. Discuss W Possible Action - New Work Order Requests
11. Other Business
12. Adjourn Meeting



# Hardin County

Drainage Claims with Pay Date of 4/29/2022

DD 14 Additional CCTV requested by landowners

Williams Excavation LLC

6,912.75

DD 56 Pay Estimate No. 2 Upper Main Tile Diversion

Gehrke Inc.

192,552.85

**Total Regular Payables:** 0.00  
**Total Stamped Warrants:** 199,465.60

**PAY ESTIMATE NO. 2**  
**UPPER MAIN TILE DIVERSION DD 56**  
**HARDIN COUNTY**  
**PROJECT NUMBER 6830.4**  
**DATE: 4-21-22**

**CONTRACTOR**  
Gehrke Inc.  
1405 21st Ave  
Eldora, IA 50627

**OWNER**  
Hardin County Trustees  
1215 Edgington Ave., Ste 1  
Eldora, Iowa 50627

**ENGINEER**  
Clapsaddle-Garber Associates  
739 Park Avenue  
Ackley, Iowa 50601

**DD 56 BASE BID**

Item No.	Description	Estimated Quantity	Unit	Installed Quantity	Unit Price	Extended Price
1* **	48" Ø RCP Tile (Class IV)	3,534	LF	1869.3	\$193.50	\$ 361,709.55
2*	48" Ø CMP Tile Outlet	40	LF	40	\$196.00	\$ 7,840.00
3*	72" Junction Structure	2	EA	1	\$7,790.00	\$ 7,790.00
4* **	Concrete Collar or Factory Fitting	3	EA	1	\$350.00	\$ 350.00
5* **	Private Tile Connection (up to 20' of tile each)	10	EA	2	\$535.00	\$ 1,070.00
6*	12" Ø Hickenbottom Intake	0	EA		\$1,500.00	\$ -
7*	Rip-Rap	50	TN	50.02	\$41.00	\$ 2,050.82
8*	Tile Removal	30	LF		\$11.00	\$ -
9*	Fences	1	LS		\$1,300.00	\$ -
10*	Road Ditch Grading	2	STA		\$725.00	\$ -
11*	Outlet Shaping	1	LS		\$725.00	\$ -
12*	Dewatering	1	LS	0.5	\$22,000.00	\$ 11,000.00
13*	Exploratory Excavation	2	HR	2	\$585.00	\$ 1,170.00
14*	Bonding	0	LS		\$8,000.00	\$ -
15**	Seeding	1	LS		\$7,000.00	\$ -
16	Seeding Warranty	1	LS		\$1,000.00	\$ -
17*	36" Ø SW-512 Concrete Intake w/ Type 5 Casting	1	EA		\$2,550.00	\$ -
18*	24" Ø RCP Tile	100	LF		\$95.00	\$ -
19**	48" Ø RCP Tile (Class III)	1,100	LF	384.1	\$187.50	\$ 72,018.75
20**	9" Straw Waddle (installation and removal)	600	LF		\$6.00	\$ -

**REVISED DD 56 BASE BID TOTAL (BID ITEMS 1 THROUGH 20) \$ 464,999.12**

**DD 56 ADD ALTERNATE BID**

2ADD*	CCTV Inspection of Tile	0	LF		\$5.00	\$ -
3ADD*	Trench Compaction	0	STA		\$500.00	\$ -
4ADD*	Mandrel and CCTV Access Point	4	EA	1	\$6,375.00	\$ 6,375.00
5ADD*	Additional 2' of Installation Depth	4,674	LF	2253.4	\$1.10	\$ 2,478.74

**DD 56 ADD ALTERNATE TOTAL (BID ITEMS 1ADD THROUGH 5ADD) \$ 8,853.74**

I have reviewed the work claimed to be completed by the Contractor as reflected above and recommend payment of **\$ 192,552.85** to the Contractor.

Lee Gallentine, Project Engineer

TOTAL WORK COMPLETED TO DATE \$ 473,852.86  
10% RETENTION \$ 47,385.29  
AMOUNT DUE LESS RETENTION \$ 426,467.57  
PREVIOUSLY PAID \$ 233,914.72  
AMOUNT DUE AT THIS TIME \$ 192,552.85

*Jeremy Robert Gehrke Inc.*  
Contractor

\* - Approved as part of Change Order #1  
\*\* - Approved as part of Change Order #2



Date of Issuance: 4-21-2022	Effective Date: 4-18-2022
Owner: Trustees of Drainage District 56	Owner's Contract No.: NA
Contractor: Gehrke, Inc.	Contractor's Project No.: NA
Engineer: Lee Gallentine P.E.	Engineer's Project No.: 6830.4
Project: Upper Main Tile Diversion Drainage District 56	Contract Name:

The Contract is modified as follows upon execution of this Change Order:

Description: During construction a clay private tile was encountered that runs parallel with the upper main diversion tile. As such, several hundred feet of it were removed during construction and must be replaced. Contractor is proposing to plow in a single wall HDPE tile of similar size.

Attachments: Email from contractor and revised contract prices and quantities.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price: Original Contract: \$ <u>956,589.00</u>	Original Contract Times: Substantial Completion: <u>December 31, 2021</u> Ready for Final Payment: _____ date
Increase from previously approved Change Orders No. <u>1</u> to No. <u>2</u> : \$ <u>46,626.40</u>	Increase from previously approved Change Orders No. <u>1</u> to No. <u>2</u> : Substantial Completion: <u>June 30, 2022</u> Ready for Final Payment: _____ date
Contract Price prior to this Change Order: \$ <u>1,003,215.40</u>	Contract Times prior to this Change Order: Substantial Completion: <u>June 30, 2022</u> Ready for Final Payment: _____ date
Increase of this Change Order: \$ <u>3,440.00</u>	Increase of this Change Order: Substantial Completion: <u>June 30, 2022</u> Ready for Final Payment: _____ date
Contract Price incorporating this Change Order: \$ <u>1,006,655.40</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>June 30, 2022</u> Ready for Final Payment: _____ days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: <u>[Signature]</u> Engineer (if required)	By: _____ Owner (Authorized Signature)	By: <u>[Signature]</u> Contractor (Authorized Signature)
Title: <u>Engineer</u>	Title: _____	Title: <u>Vice President</u>
Date: <u>April 21, 2022</u>	Date: _____	Date: <u>4-21-'22</u>

**DD 56 BASE BID**

Item No.	Description	Estimated Quantity	Unit	Unit Price	Extended Price
1* **	48" Ø RCP Tile (Class IV)	3,534	LF	\$193.50	\$683,829.00
2*	48" Ø CMP Tile Outlet	40	LF	\$196.00	\$7,840.00
3*	72" Junction Structure	2	EA	\$7,790.00	\$15,580.00
4* **	Concrete Collar or Factory Fitting	3	EA	\$350.00	\$1,050.00
5* **	Private Tile Connection (up to 20' of tile each)	10	EA	\$535.00	\$5,350.00
6*	12" Ø Hickenbottom Intake	0	EA	\$1,500.00	\$0.00
7*	Rip-Rap	50	TN	\$41.00	\$2,050.00
8*	Tile Removal	30	LF	\$11.00	\$330.00
9*	Fences	1	LS	\$1,300.00	\$1,300.00
10*	Road Ditch Grading	2	STA	\$725.00	\$1,450.00
11*	Outlet Shaping	1	LS	\$725.00	\$725.00
12*	Dewatering	1	LS	\$22,000.00	\$22,000.00
13*	Exploratory Excavation	2	HR	\$585.00	\$1,170.00
14*	Bonding	0	LS	\$8,000.00	\$0.00
15**	Seeding	1	LS	\$7,000.00	\$7,000.00
16	Seeding Warranty	1	LS	\$1,000.00	\$1,000.00
17*	36" Ø SW-512 Concrete Intake w/ Type 5 Casting	1	EA	\$2,550.00	\$2,550.00
18*	24" Ø RCP Tile	100	LF	\$95.00	\$9,500.00
19**	48" Ø RCP Tile (Class III)	1,100	LF	\$187.50	\$206,250.00
20**	9" Straw Waddle (installation and removal)	600	LF	\$6.00	\$3,600.00
21^	5" or 6" HDPE Single Wall Private Tile (removal and replacement)	800	LF	\$4.30	\$3,440.00
<b>REVISED DD 56 BASE BID TOTAL (BID ITEMS 1 THROUGH 21)</b>					<b>\$976,014.00</b>

**DD 56 ADD ALTERNATE BID**

Item No.	Description	Estimated Quantity	Unit	Unit Price	Extended Price
2ADD*	CCTV Inspection of Tile	0	LF	\$5.00	\$0.00
3ADD*	Trench Compaction	0	STA	\$500.00	\$0.00
4ADD*	Mandrel and CCTV Access Point	4	EA	\$6,375.00	\$25,500.00
5ADD*	Additional 2' of Installation Depth	4,674	LF	\$1.10	\$5,141.40
<b>REVISED DD 56 ADD ALTERNATE TOTAL (BID ITEMS 1DD THROUGH 5ADD)</b>					<b>\$30,641.40</b>

**TOTAL REVISED CONTRACT      \$1,006,655.40**

- \* - Approved as part of Change Order #1
- \*\* - Approved as part of Change Order #2
- ^ - Approved as part of Change Order #3

## 2022 Drainage Assessments

District	Fund#	Amount Needed	Amount Levied	% Levied	Waivers
DD DD 20	51043	\$ 6,648.29	\$ 9,967.00	1.072%	10 Year
DD DD 22	51045	\$ 648,722.03	\$ 653,800.00	102.928%	10 Year
DD DD25	51048	\$ 356,347.47	\$ 356,352.00	2480.000%	10 Year
DD 146	51158	\$ 17,000.67	\$ 20,001.00	177.860%	10 Year
DD 148	51257	\$ 49,350.64	\$ 52,408.00	253.588%	10 Year

\$ 1,092,528.00

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Approved Date

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BJ Hoffman, Chairperson

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Renee McClellan, Supervisor

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Lance Granzow, Supervisor