

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

Documents:

[3-23-22 DRAINAGE MINUTES.PDF](#)

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

REGULAR DRAINAGE MEETING**Wednesday March 23, 2022, 9:30 A.M.****This meeting was held electronically and in-person**

3/23/2022 - Minutes

1. Open Meeting

Hardin County Drainage Vice Chairperson Lance Granzow opened the meeting. Also present were Trustee Renee McClellan; Lee Gallentine of Clapsaddle Garber Associates; Michael Pearce, Network Specialist; and Michelle Kuechenberg, Drainage Clerk.

2. Approve Agenda

Motion by McClellan to approve the agenda. Second by Granzow. All ayes. Motion carried

3. Approve Minutes

Minutes Motion by McClellan to approve the minutes of the Drainage Contractor Meeting dated 3/03/22. Second by Granzow. All ayes. Motion carried.

4. Approve Claims For Payment

Motion by McClellan to approve the claims for payment with a pay date of 3/25/2022. Second by Granzow. All ayes. Motion carried.

DD 14 Full Notice Of Public Hearing Times

Citizen

Times Citizen

\$ 38.88

5. DD 52 - Discuss W Possible Action - Honey Creek Land Improvement Update

Granzow stated Seward and Meister could not come to an agreement, this is a little bit larger scope, anything more said than that he does not want to know at this point. Granzow stated he does not know how they want to address this; he thinks there should be a full board present to discuss what happens next. Granzow stated he suggests we send a copy of the minutes to our attorney and have him take a look at it. Kuechenberg asked if the Trustees wanted her to send the information to Darrell or to Mike Richards? Granzow and McClellan stated Kuechenberg should send the minutes to Mike. Granzow stated we should send everything to Mike including Al's comments and concerns, Adams comments and pictures, and a copy of the minutes. Granzow stated he has a feeling that we will not resolve it, we should let our Drainage Lawyer figure out how to resolve it.

Motion by McClellan to instruct Kuechenberg to reach out to Mike Richards about DD 52. Second by Granzow. All ayes. Motion carried.

6. Discuss W Possible Action - DD 56 Change Order # 2

Gallentine stated we talked about this a few weeks ago, part of that project that Gehrke's are working on they can use class three pipe instead of class four because it is shallower, essentially on the ends. Gallentine stated the landowner up in the pasture requested specific seeding mix and erosion control devices so that does not wash in the open channel of DD 26. Gallentine stated overall, there is a decrease to the contract of \$3,000 dollars.

Motion by McClellan to approve DD 56 Change Order #2. Second by Granzow. All ayes. Motion carried.

7. Discuss W Possible Action - Request From Heart Of Iowa To Waive Inspection Fee

Granzow stated Heart of Iowa has worked with us in every way shape or form, we have never had a problem with them. Granzow stated when it comes to them asking for a waiver, I know there is quite a few of them, I would accept that. McClellan stated she had the same thoughts, she was hoping Granzow would say the same thing. Gallentine stated they are the model of how a utility should work on this permit, I have no problem with it either. Gallentine stated they have never stiffed us with a bill. Granzow asked Kuechenberg if she had any concerns with waiving the prepaid inspection fee. Kuechenberg stated she did not.

Motion by McClellan to waive the prepaid inspection fees for Heart of Iowa Utility Permit Applications DD 119 and DD 136. Second by Granzow.

In additional discussion on the motion, Gallentine stated if he could clarify Heart of Iowa would still need to pay after the fact for whatever they crossed.

All ayes. Motion Carried.

8. DD 119 - Discuss W Possible Action - Heart Of Iowa Utility Permit Application

Kuechenberg stated it looks like Heart of Iowa will be crossing several lateral tiles 1/1C- 2/2A and the main tile. Kuechenberg stated he completed the permit and provided GIS maps of their route. Granzow asked if this was the same thing as above. Gallentine stated this is the actual permit, it just needs approval.

Motion by McClellan to approve the Heart of Iowa Utility Permit Application in DD 119. Second by Granzow. All ayes. Motion carried.

9. DD 136 - Discuss W Possible Action - Heart Of Iowa Utility Permit Application

Kuechenberg stated Heart of Iowa will be crossing Laterals 1-8 and the main. Kuechenberg stated they filled out this permit completely and provided us with GIS maps of their route like the one above.

Motion by McClellan to approve the Heart of Iowa Utility Permit Application in DD 136. Second by Granzow. All ayes. Motion carried.

10. DD 114 - Discuss W Possible Action - Outstanding Warrant

Kuechenberg stated Ryken Engineering scanned all of our maps in for us in 2018 so we could have digital copies of them. Kuechenberg stated she knows that Tina has tried to contact Iowa Falls about this outstanding bill, Denise might have, and Kuechenberg has too. Kuechenberg stated, to her knowledge, they have not received any correspondence back from anyone in Iowa Falls City Council. Granzow asked if Iowa Falls is in charge of this drainage district. Kuechenberg stated they are, it was turned over to the city in the 70s. Granzow told Kuechenberg to reach out to Jody Anderson directly. Granzow told Kuechenberg to tell Jody to call Granzow directly with any questions or concerns with the billing. Kuechenberg stated she would reach out to Jody Anderson directly and get back to the Trustees. Granzow asked if this was an active district. Kuechenberg stated she does not know if it is or not, it was turned over to the city because it was used for sewer and storm purposes. Granzow stated that sounds like it would be active then. Gallentine stated he does not know what code says about it, he thinks they are supposed to treat it storm, but he does not think it ever goes away. Gallentine told Kuechenberg to look at the code section. McClellan asked if they could have vacated it. Gallentine stated he thinks the City Council becomes in charge of it as the Trustees. Kuechenberg stated she would check the section of the code out. Kuechenberg stated the bill is for \$300.00. Kuechenberg stated she knows the ones in Alden and Eldora were paid by the Cities and thinks there were 2 districts the Trustees may have paid including DD 57 and DD 134. Kuechenberg stated she saw it as a paid item in Tyler, she did not know why they were paid out specifically whether it was because we could not reach the cities they were turned over too or what the case was. Gallentine stated it is possible they were never established.

Granzow stated he was just going to try and get a hold of Jody Anderson during our meeting. Granzow called Jody. Granzow stated he had a quick drainage question for Anderson. Granzow stated we are in a meeting just to give Anderson a heads up. Granzow stated the City of Iowa Falls is in control of DD 114, a few years back we scanned everything in so we could have digital copies. Granzow stated the districts are in charge of paying for that, granted we did not ask you if we could do that, we just did it to preserve the maps. Granzow stated the bill is \$300.00 for DD 114 is that something you could do. Anderson asked where that was located at. Kuechenberg asked Pearce to pull up 114 on Beacon. Granzow told Anderson it is a part of the sewer system now. Anderson stated he would like a map sent to him. Anderson gave his email for Kuechenberg to send the information to. Granzow stated Kuechenberg will send that to him along with the bill. Anderson stated that was fine if she sent that to him, we would go from there. Granzow thanked Anderson for his time. Gallentine told Kuechenberg the code she can reference is 468.322.

11. Discuss W Possible Action - Invoice Drainage Utility Permit Review

Kuechenberg stated Mike sent this to her for the time he spent working on our utility permit and the discussion he had with our Drainage Engineer about our permitting needs. Kuechenberg stated the invoice was \$247, in the past we coded it to the general basic fund. Kuechenberg stated she is looking for direction from the Supervisors because that is something all districts benefit from. Granzow stated he would invoice it to the same account so we can keep track of everything. Granzow stated if not, it just needs to be balanced out and back through the Supervisors budget. Granzow asked McClellan what she thought. McClellan agreed to keep it in the same one they did when they updated the permit last time. Kuechenberg stated it would be out of the

Supervisors budget in the General Fund. Kuechenberg stated she has read in the minutes that the plan with things like this would be to assess them to every drainage district if they ever did the mass assessment project.

Motion by McClellan to have Kuechenberg bill the General Fund for Drainage Utility Permit Invoice. Second by Granzow. All ayes. Motion carried.

12. Discuss W Possible Action - New Work Order Requests

Kuechenberg stated she has a new work order for beavers again, they seem to be pretty busy in Big 4 Main. Kuechenberg stated this is the third work order we have open in that district, each with multiple dams. Kuechenberg stated Mike Inks reported the dam, according to Inks, the dam is nearing completion, it is roughly 600 yards from the HWY D25 bridge. Kuechenberg stated Inks would like us to send a trapper to the area, he tried to remove the beavers himself but could not get them all, there are quite a few in the area. McClellan asked if we have someone we could contact. Kuechenberg stated we have a few contacts.

Gallentine asked if they made any progress on the other ones. Kuechenberg stated Austin Day completed one of our work orders. Kuechenberg stated she reached out to the other trapper to get a follow-up from him on the other work order in Big 4. Granzow asked Kuechenberg if she wanted another name. Kuechenberg stated that would be great. Gallentine asked Kuechenberg if anyone was sent out to remove the dam after the beavers were caught on the one work order. Kuechenberg stated it was mentioned in a meeting when she was out sick, she does not know for sure if anyone was assigned to remove the dams but does not think so. Kuechenberg stated she will take a look at the minutes after the drainage meeting was over. Gallentine stated we should probably get someone to get the dam out before the beavers come back to the area. Kuechenberg stated she has heard it is hard to get completion from trappers on these work orders. Kuechenberg stated as far as she knows, Austin may be the only one that we have had complete the task. Granzow stated he was really excited to work for the county. Granzow stated he will see if the two people he has are interested in trapping for us once he gets a hold of them, Kuechenberg could also check with our lottery. McClellan asked if the trapper would remove the dams as well. Kuechenberg stated no, they would just remove the beavers so we could get someone from our lottery to remove the beavers.

Motion by McClellan to have Kuechenberg contact the lottery to have the beavers removed. Second by Granzow.

In additional discussion on the motion, Granzow stated as soon as they're removed, Kuechenberg can contact Gallentine to have him contact the lottery to have someone remove the dams. Gallentine stated typically on the dams they would just contact the contractor, CGA does not go out there for observation. Gallentine stated we just ask for them to send a picture when they are done. McClellan stated she did not know that Gallentine was in charge of contacting our lottery for dam removal, she thought Kuechenberg would take care of that. Gallentine stated it does not matter who contacts the lottery CGA does it now but the Drainage Clerk use to contact the lottery for it, whatever the Trustees prefer. Kuechenberg stated she could do it if the Trustees wanted it done that way. Granzow stated that was fine with him, Kuechenberg can contact the lottery for beaver dam removal. Gallentine stated if Kuechenberg needs anything to let him know. Kuechenberg stated she would. Granzow stated Kuechenberg should make sure she has the contractors take pictures of the dams before and after the job is complete. Kuechenberg stated she is ok with that.

All ayes. Motion carried.

13. Other Business

Kuechenberg stated we have a meeting for Summit Carbon Solutions scheduled for April 6th that Darrell suggested we move because he would like to be present for the meeting. Kuechenberg stated April 6th is the first day of the trial. Kuechenberg asked the Trustees if they would like to look at other dates. Granzow stated he was fine with that. McClellan agreed. McClellan stated Kuechenberg should schedule after the 9th. Granzow stated Kuechenberg should get a date from Darrell and notify Summit that our scheduled date will not work out. Kuechenberg stated she already let them know that it may not work but she would talk with the BOS and see what they thought. Kuechenberg stated she will send them an email to cancel April 6th.

Kuechenberg stated she just wanted to remind the Trustees to mark their calendars that we have a Public Hearing scheduled to discuss the Engineer's Report next week Wednesday at 10 AM for DD 14. McClellan asked who was in that district. Gallentine stated Ron Vierkandt. Kuechenberg stated Cindy loerger is also in DD 14. Gallentine stated he does not know who else owns ground in that district.

Gallentine stated Midland Power reached out to him about wanting to do new permits. Gallentine stated he said that was fine, but they have half a dozen old permits going back to 2019 that he thinks the Trustees would want a close on. Granzow stated we should put a timeline on the permits. Gallentine stated he copied Kuechenberg on the emails. Granzow stated maybe we should put in the new permitting process that it will be valid for so many days. Granzow stated an expiration date would be good. McClellan asked if it was that the work was not done yet or what the hold up was. Gallentine stated he never gets the calls to come locate the tile after the work has been done/if it has been done. McClellan stated so the work has been done and is all covered up? Gallentine stated he thinks they put in poles; we do not know if they hit a tile in that process. Gallentine stated typically they have some outside contractors put in the polls, their own crew would then come in and locate the tile. McClellan asked in a case like that, where we find out that the poll, they put in is the cause of a problem, do they pay the bill to fix the tile. Gallentine stated they should. Gallentine stated the bigger concern is when we do not find out for 3-4 years. Gallentine stated it is a lot easier to follow the permitting process. Gallentine stated he thinks on one of them they were crossing an open ditch and they put a poll within 10 feet of the top of the bank so now when we go to clean it out, we have to work around it. Gallentine stated he thinks we told them to remove the poll and they never did. Gallentine stated he just wanted the Trustees to be aware of this. Gallentine stated he just emailed them back this morning and included the Drainage Clerk in on the email chain so they can get the permits from her when the time comes. Gallentine stated it is interesting, prior to 2019, they were really good with the follow through on their permits. Gallentine stated they had a lot in 2020.

14. Adjourn Meeting

Motion by McClellan to adjourn. Second by Granzow. All ayes. Motion carried.

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

REVISED DD 56 BASE BID TOTAL (BID ITEMS 1 THROUGH 21) \$976,014.00

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

REVISED DD 56 ADD ALTERNATE TOTAL (BID ITEMS 1DD THROUGH 5ADD) \$30,641.40

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

Approved Date

BJ Hoffman, Chairperson

Renee McClellan, Supervisor

Lance Granzow, Supervisor