

**AGENDA
REGULAR DRAINAGE MEETING
APRIL 25, 2018**

1. Open Meeting
2. Approve Agenda
3. Approve Minutes
 - April 11, 2018 Regular Drainage Meeting
 - DD 22 April 11, 2018 Landowner Meeting
 - DD 41 April 11, 2018 Landowner Meeting

Documents:

[4_11_2018 - DRAINAGE MINUTES.PDF](#)
[DD 41 LANDOWNER MTG 4_11_2018 - MINUTES.PDF](#)
[DD 22 LANDOWNER MTG 4_11_2018 - MINUTES.PDF](#)

4. Approve Claims For Payment
 - With Pay Date of Friday, April 27, 2018

Documents:

[PAYABLE-DRAINAGE PUBLICATION 4-27-2018.PDF](#)

5. Approve 2018 Drainage Assessments

Documents:

[2018 ASSESSMENTS.PDF](#)

6. DD 41 - Discuss, With Possible Action, Update

Documents:

[DD 41 WO 194 UPDATE 4-25-2018 MTG.PDF](#)

7. DD 72 - Discuss, With Possible Action, Televising Downstream Tile
8. DD 102 - Discuss, With Possible Action, Repairs Needed
9. Discuss, With Possible Action, Responsible Bidder
10. Other Business
11. Adjourn Meeting

REGULAR DRAINAGE MEETING

4/11/2018 - Minutes

1. Open Meeting

Hardin County Board of Supervisors Chairman, BJ Hoffman, just opened the meeting. Also present were Hardin County Supervisors, Lance Granzow and Renee McClellan; Landowners, Jerry Kramer and Mike Roll; Lee Gallentine with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme.

2. Approve Agenda

Granzow moved, McClellan seconded to approve the agenda as presented. All ayes. Motion carried.

3. Approve Claims For Payment

McClellan moved, Granzow seconded to approve the claims for payment with pay date of Wednesday, April 11, 2018. All ayes. Motion carried.

DD 22 ENG SVCS 2/17/18-3/17/18	\$2,869.30
DD H-F 4-53 ASSESSMENTS 2017	\$ 26.43
DD H-H- 2-104 ASSESSMENTS 2017	\$ 69.84

4. Approve Minutes Of March 28, 2018 Regular Drainage Meeting

Granzow moved, McClellan seconded to approve the minutes of the March 28, 2018 regular drainage meeting. All ayes. Motion carried.

5. DD 56 - Approve Minutes Of March 28, 2018 Landowner Meeting

McClellan moved, Granzow seconded to approve the minutes of the March 28, 2018 landowner meeting. All ayes. Motion carried.

6. DD Big 4, 41, 77, 123, 128 & 143 - Approve Minutes Of March 28, 2018 Bid Letting

Granzow moved, McClellan seconded to approve the minutes of the March 28, 2018 bid letting. All ayes. Motion carried.

7. DD Big 4, 41, 77, 123, 128 & 143 - Award Bid

Granzow moved, McClellan seconded to award the bid to Hands On Excavating in the amount of \$149,516.85, which includes the alternate bid for DD 41 and the base bid for DD 143. Roll Call: Granzow, aye. McClellan, aye. Hoffman, aye. Motion carried.

	Gehrke Inc	Hands On	McDowell & Sons	The Tile Pros
Big 4	\$ 33,445.00	\$ 27,252.80	\$ 29,740.00	\$ 34,226.80
DD 41 Base	\$ 27,445.00	\$ 21,124.75	\$ 17,665.00	\$ 22,155.50
DD 41 Alt	\$ 33,658.00	\$ 26,734.70	\$ 21,240.00	\$ 25,430.60
DD 77	\$ 25,701.00	\$ 19,084.80	\$ 11,625.00	\$ 15,764.50
DD 123	\$ 44,806.00	\$ 22,726.00	\$ 20,020.00	\$ 27,292.85
DD 128	\$ 72,225.00	\$ 30,559.85	\$ 47,230.00	\$ 68,914.02
DD 143 Base	\$ 38,610.00	\$ 23,158.70	\$ 22,085.00	\$ 31,635.40
DD 143 Alt	\$ 37,150.00	\$ 21,327.20	\$ 20,910.00	\$ 29,937.80

8. DD 34 - Approve Work Order Request For Repair #206

Granzow moved, McClellan seconded to approve Work Order Request #206 for a possible joint not connected during the previous open ditch construction in Section 20 of Concord Township and for CGA to investigate. All

ayes. Motion carried.

9. DD 72 - Approve Change Order #4 For Time Extension
McClellan moved, Granzow seconded to approve Change Order #4 with MD Construction to extend the substantial completion time for Items 222 & 223 to 6-15-2018 and for all other items to 5-1-2018. All ayes. Motion carried.
10. DD 1 - Approve Revised Reclassification Commission Report For Main
Granzow moved, McClellan seconded to approve the District Trustees Revisions to Reclassification for Main report, which included changing the Mike Roll land north of Highway 20 from 9.2 acres to 2.4 acres and also adjusting the Lawler tract. It was agreed that Schlemme will assess yet this year for the current project. All ayes. Motion carried.
11. DD 55-3 Lat 9 - Discuss, With Possible Action, Grass Waterway Crop Damage
Granzow moved, McClellan seconded to pay all grass crop damages per the median rate of the ISU Custom Rates based off of the installation method submitted by the landowner (drilled, broadcast, etc.). All ayes. Motion carried.
12. DD 98 - Acknowledge Receipt Of Petition And Set Hearing Date
Granzow moved, McClellan seconded to acknowledge receipt of the petition to change to a landowner trustee district and to set the date of election for June 7, 2018 with the location to be established by the petitioner and the judges and clerks of election to be determined later. All ayes. Motion carried.
13. DD H-H 1-103 - Approve Joint Assessment
McClellan moved, Granzow seconded to approve the Hamilton County control assessment in the amount of \$780.03 for Hardin County landowners. All ayes. Motion carried.
14. Approve Utility Permit 2018-1 With Iowa Regional Utilities Association
Granzow moved, McClellan seconded to table any action for utility permit 2018-1 with Iowa Regional Utilities Association until a complete set of plans is received. All ayes. Motion carried.
15. Discuss, With Possible Action, Reclassification Commission Rates For Joint Districts
Gallentine asked for guidance on the classification commission rates for joint districts. He spoke with Franklin County and they prefer that the commission will be paid the policy of the controlling county. The Hardin County Trustees agreed as well. For the current H-F 5-75 reclassification, the commission will be paid the \$30/hour due to Hardin County being the controlling county. Franklin County's policy is to pay the commission \$160/day.
16. Other Business
None.
17. Adjourn Meeting
McClellan moved, Granzow seconded to adjourn the meeting. All ayes. Motion carried.

DRAINAGE DISTRICT 41 LANDOWNER MEETING

4/11/2018 - Minutes

1. Open Meeting
Hardin County Board of Supervisors Chairman, BJ Hoffman, opened the meeting. Also present were Hardin County Supervisors, Lance Granzow and Renee McClellan; Landowners, Mike Roll, Mike Broer, Jerry Kramer and John Liittschwager; Lee Gallentine with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme.
2. Approve Agenda
McClellan moved, Granzow seconded to approve the agenda as presented. All ayes. Motion carried.
3. Attendance/Introductions
Introductions were made and attendance verified.
4. Explanation Of Project
Gallentine explained the two options that were bid for repairs in the land lying south of US Hwy 20 and west of H Avenue in Section 12 of Buckeye Township. The base bid of \$21,124.75 would just include spot repairs with a total of 175' of tile being replaced. The alternate bid of \$26,734.70 would replace a longer stretch at the south end for a total of 320' of 18" RCP tile.
5. Comments/Discussion
Landowners agreed that it would be a better long term solution to replace the longer stretch of tile with the more expensive alternate bid item. Broer stated he feels some of his land in this district actually flows to the neighboring DD 48. He had Gehrke install some private tile in this area, which Broer stated was okay for CGA to obtain those records from Gehrke. The trustees agreed it would be best for CGA to perform a field investigation to determine if the water is flowing to the east/northeast.
6. Possible Action
Granzow moved, McClellan seconded to approve the alternate bid item and for CGA to investigate if the water is flowing into DD 48 and report back. If it is, Schlemme will work with Mike Broer to submit a formal request for both districts to be reclassified and those parcels annexed into DD 48. All ayes. Motion carried.
7. Other Business
None.
8. Adjourn Meeting
McClellan moved, Granzow seconded to adjourn the meeting. All ayes. Motion carried.

DRAINAGE DISTRICT 22 LANDOWNER MEETING

4/11/2018 - Minutes

1. Open Meeting

Hardin County Board of Supervisors Chairman, BJ Hoffman, opened the meeting. Also present were Hardin County Supervisors, Lance Granzow and Renee McClellan; Landowners, Robert and Helen Peterson, Marvin Kramer, Donald Peterson, Dennis and Betty Harris, Lavonne Hoversten by Duane Hoversten, Randy Madden, Randy Silvest, John Liittschwager, Brad Fjelland, Dave and Annette Sweeney, Royle and Jo Duncan; Heather Thomas and Lee Gallentine with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme.

2. Approve Agenda

Granzow moved, McClellan seconded to approve the agenda as presented. All ayes. Motion carried.

3. Attendance/Introductions

Introductions were made and attendance verified.

4. Explanation Of Project Update

Thomas explained all 6 options as explained in the notice that was mailed to each landowner. After the explanation of Option 1, Silvest asked why there was no televising north of him and that this area could not be replaced as it is a wetland. Thomas stated they would need to reroute the tile. Silvest also stated that he has spoken with an attorney and the next lawsuit may be against the Trustees. He further explained that he has a mess in his field from people going out to televise. There were no comments after Options 2 and 3 were explained. When Option 4 was discussed, Silvest stated that he has an electric underground line so an open ditch could not be installed. Thomas responded that they would need to take that into consideration if an open ditch option was selected. Thomas stated that with Option 5, all laterals would be extended to the open ditch for Silvest. The area to the north would be positively affected by the ditch because of larger capacity. Silvest questioned how to gain access to the land with an open ditch in which Thomas stated field entrances would need to be relocated. Madden stated he liked Option 6 the best but Dave Sweeney said he would like it to extend it more north for larger drainage.

5. Comments/Discussion

Landowners further discussed all options presented. Regarding the long term cost and maintenance, it was stated that a parallel line would add capacity, but then you are left with two tile to maintain which would negatively affect the next generation. Don Peterson asked why not include a 7th option of just spot repairs. Some landowners agreed to just spot repair the entire project. Madden stated there were basically two issues, the old system and the newer 30" tile and that spot repairs won't really fix the problems as Andersons tile continues to fail. It was discussed by the Trustees that they have already approved the 30" tile replacement but needed to know how the landowners wanted to address the older tile repair on the Silvest property. Sweeney stated that the open ditch is not the best option for them but they would be open to it as they understand it may be the best long term solution for the whole district. After considering the comments, it was agreed by all that the options left on the table were 1, 4 and 5. The Trustees handed out paper ballots for landowners to vote the option they prefer with Option 1 receiving 11 votes, Option 4 with 1 vote and Option 5 with 2 votes. It was agreed the best action moving forward would be Option 1 to continue with the originally proposed plan of replacing the 30" tile and doing spot repairs on the old main. Thomas stated they will continue as planned with bidding polypropylene with a concrete alternate. The Trustees agreed they would let the landowners vote at the bid letting for what materials would be used. Madden asked why rock bedding is necessary on concrete in which Thomas stated she was not comfortable without the rock due to the depth requirement. She would be open to bid that option but they would need the district to sign off that CGA is not responsible for any failures in that case. It was asked if crop damages would be paid on the Anderson farm, in which the Trustees stated it would be determined later.

6. Possible Action

McClellan moved, Granzow seconded to add spot repairs onto the original main project as stated in Option 1. All ayes. Motion carried.

7. Other Business

None.

8. Adjourn Meeting

McClellan moved, Granzow seconded to adjourn the meeting. All ayes. Motion carried.



Hardin County

Description	Vendor	Amount
DD 22 WO 192 ADDL INVESTIGATION 3/2-4/6	Clapsaddle-Garber Assoc	4,136.35
DD 55-3 LAT 12 WO 201 INVESTIGATE 12/1/17-4/6/18	Clapsaddle-Garber Assoc	314.80
DD BIG 4 LAT 4 INVESTIGATE 11/1/17-4/6/18	Clapsaddle-Garber Assoc	151.64
DD 1 COMPL RPT 1/31-4/17/18	Clapsaddle-Garber Assoc	3,611.45
DD 1 PROJ COMPL 1/31-4/18	Clapsaddle-Garber Assoc	477.65
DD 1 POSTAGE PROJ 6749 6/23/16 - 1/31/2018	Hardin County Auditor	135.55
DD 8 REPAIR ENG FEES 1/31-4/6/18	Clapsaddle-Garber Assoc	206.50
DD 25 LAT 3 REPAIR ENG SVCS 3/2-4/6/18	Clapsaddle-Garber Assoc	1,710.40
DD 72 RECLASS ENG SVCS 1/31-4/11/18	Clapsaddle-Garber Assoc	256.00
DD 72 ENG SVCS 3/2-4/6/18	Clapsaddle-Garber Assoc	15,666.45
DD 77 BID LETTING ENG SVCS 3/2-4/6	Clapsaddle-Garber Assoc	224.75
DD 78 ENG SVCS 1/3-4/11/18	Clapsaddle-Garber Assoc	83.50
DD 78 SPOT REPAIR WO45 1/3-4/11	Clapsaddle-Garber Assoc	83.50
DD 86 WO 172 INVESTIGATE 3/2-4/6	Clapsaddle-Garber Assoc	378.50
DD 122 WO 160 CONTRACT ADMIN 1/31-4/6	Clapsaddle-Garber Assoc	251.80
DD 123 MAIN WO 188 BID LETTING 3/2-4/6	Clapsaddle-Garber Assoc	224.75
DD 128 WO 127 BID LETTING 3/2-4/6	Clapsaddle-Garber Assoc	230.76
DD 143 WO 167 BID LETTING 3/2-4/11	Clapsaddle-Garber Assoc	303.96
DD 143 WO 168 BID LETTING 3/2-4/11	Clapsaddle-Garber Assoc	418.00
DD BIG 4 MAIN WO 84 BID LETTING 3/2-4/6	Clapsaddle-Garber Assoc	224.76
DD BIG 4 MAIN WO 190 BID LETTING 3/2-4/6	Clapsaddle-Garber Assoc	224.76
DD BIG 4 LAT 4 WO 195 INVESTIGATE DAM 11/1/17-4/6	Clapsaddle-Garber Assoc	50.66

2018 DRAINAGE ASSESSMENTS

District	Fund#	Amount Needed	Amount Levied	% Levied
DD 1	51001	\$ 315,473.98	\$ 318,450.00	1286.43%
DD 8	51020	\$ 90,045.38	\$ 93,000.00	1584.27%
DD 14	51027	\$ 23,735.78	\$ 26,700.00	601.40%
DD 21	51044	\$ 18,608.18	\$ 21,500.00	857.78%
DD 28	51052	\$ 1,463.97	\$ 3,000.00	106.90%
DD 29	51053	\$ 430.85	\$ 1,500.00	38.17%
DD 31	51055	\$ 2,489.21	\$ 4,000.00	58.02%
DD 38	51063	\$ 139.01	\$ 1,500.00	13.02%
DD 40	51065	\$ 284.86	\$ 1,500.00	97.60%
DD 48	51072	\$ 3,680.97	\$ 6,500.00	22.83%
DD 55-3 Lat 9	51244	\$ 300,816.09	\$ 303,800.00	101.27%
DD 55-3 Lat 9A	51245	\$ 77,988.24	\$ 80,800.00	161.60%
DD 55-3 Lat 9C	51246	\$ 111,570.25	\$ 114,500.00	114.50%
DD 55-3 Lat 10	51086	\$ 3,411.52	\$ 6,250.00	3.50%
DD 63	51093	\$ 198.85	\$ 1,500.00	113.85%
DD 65	51095	\$ 175.63	\$ 1,500.00	404.89%
DD 66 (Sub of 3)	51096	\$ 1,361.88	\$ 1,500.00	33.52%
DD 67 (Sub of 3)	51097	\$ 10,099.06	\$ 11,000.00	751.66%
DD 70	51100	\$ 2,259.40	\$ 5,000.00	13.70%
DD 72	51102	\$ 688,297.23	\$ 691,250.00	162.65%
DD 74	51104	\$ 210.18	\$ 1,500.00	167.18%
DD 78	51107	\$ 81,895.44	\$ 84,500.00	2011.07%
DD 79	51108	\$ 205.00	\$ 1,500.00	124.33%
DD 80	51109	\$ 174.93	\$ 1,500.00	136.36%
DD 81	51110	\$ 202.38	\$ 1,500.00	124.47%
DD 86	51114	\$ 55,907.51	\$ 58,750.00	1005.09%
DD 98	51120	\$ 7,749.67	\$ 10,500.00	76.76%
DD 99	51121	\$ 65.08	\$ 1,500.00	76.72%
DD 108	51126	\$ 248.03	\$ 1,500.00	88.58%
DD 110 Lat 1	51129	\$ 11,183.78	\$ 12,500.00	121.36%
DD 120 Ext 5	51135	\$ 180.34	\$ 1,500.00	50.85%
DD 122	51137	\$ 53,695.22	\$ 56,500.00	1165.69%
DD 123 Lat 1	51243	\$ 6,186.66	\$ 8,500.00	8.50%
DD 127	51141	\$ 200.84	\$ 1,500.00	57.92%
DD 129	51143	\$ 266.51	\$ 1,500.00	288.34%
DD 131	51146	\$ 58,449.64	\$ 61,350.00	1995.61%
DD 133	51147	\$ 366.45	\$ 2,500.00	80.65%
DD 136	51150	\$ 69,498.49	\$ 72,000.00	5682.09%
DD 137	51151	\$ 261.49	\$ 1,500.00	55.71%
DD 139	51153	\$ 291.93	\$ 1,500.00	133.90%
DD 140	51154	\$ 326.96	\$ 1,500.00	112.66%
DD 143	51157	\$ 413,883.01	\$ 416,750.00	162.07%
DD 147	51159	\$ 153.46	\$ 1,500.00	93.63%
DD 157	51174	\$ 297.55	\$ 1,500.00	10.40%
DD 160	51177	\$ 285.64	\$ 1,500.00	36.58%
DD 165	51180	\$ 289.32	\$ 1,500.00	28.31%
DD 167	51191	\$ 291.54	\$ 2,500.00	55.80%
DD 169	51249	\$ 1,273.19	\$ 3,500.00	55.78%
DD Big 4 Lat 3	51196	\$ 6,949.84	\$ 9,500.00	71.55%

Approved Date

BJ Hoffman, Chairman

Lance Granzow, Supervisor

Renee McClellan, Supervisor



Drainage Work Order Detail

Hardin County

Date 10/23/2017 Project # 6682.1 Work Order # 194
 District # 41 Lateral Main Fund # 51066
 Township Buckeye Section 12 Twp 88 Rge 22 Qtr Sec SE1/4
 Repair Requested By Chris Blome (Tenant) (641) 751-3936
 Landowner Littschwager/Lettow GIS 882212400002
 Problem Description 3 holes in waterway. Had contractor out there this spring and fixed but have now re-appeared. Is flagged. Corn planted in S1/2 of field, but can enter in grass driveway to the south.

Payments

Date	Vendor	Amount	Description
12/15/2017	WILLIAMS	\$2,503.40	CCTV 1172'
1/5/2018	CGA	\$1,161.60	REPAIR 10/1/17-12/16/17
2/16/2018	CGA	\$3,976.20	REPAIR 12/16/17-1/31/18
3/20/2018	CGA	\$1,542.86	PLANS & SPECS
		\$0.00	
		\$0.00	
		\$0.00	
		\$0.00	
		\$0.00	
		\$0.00	

Comments

10/25/17-BOS approve. CGA to investigate & send to contractor lottery system to fix rt away if minor fix or advise if larger problem.

11/29/17 Update:
3 depressions close to 24" CMP outlet, which is near multiple trees & no rodent guard. CGA to CCTV from outlet & report back with solutions.

1/24/18-Combine DD 123 WO 188 & DD 41 WO 194 for one bid letting.
Landowner mtg when open bids.

3/28/18-BOS set landowner mtg for 4/11 @ 8:30 am.

4/11/2018-BOS award bid to Hands On with alt bid replacing longer stretch.

4/23/18-George loerger called & stated the CCTV showed a tile coming from under Hwy 20 into the district tile that's installed too far in & causing blockage. He thought it would be taken care of during current project but does not see that it is.