

**AGENDA
REGULAR DRAINAGE MEETING
APRIL 11, 2018
9:30 A.M.**

1. Open Meeting
2. Approve Agenda
3. Approve Claims For Payment
Pay Date of Wednesday, April 11, 2018

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

Documents:

[3_28_2018 - DRAINAGE MINUTES.PDF](#)

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

Documents:

[DD 56 LANDOWNER MTG 3_28_2018 - MINUTES.PDF](#)

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

Documents:

[DD BIG 4, 41, 77, 123, 128 AND 143 BID LETTING 3_28_2018 - MINUTES.PDF](#)

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

Documents:

[DD BIG 4, 41, 77, 123, 128 AND 143 BID TAB.PDF](#)

8. DD 34 - Approve Work Order Request For Repair #206
Section 20 of Concord Township

Documents:

[DD 34 WO 206 MAP.PDF](#)
[DD 34 WO 206 REQUEST FORM.PDF](#)

9. DD 72 - Approve Change Order #4 For Time Extension

Documents:

[DD 72 CHANGE ORDER 4.PDF](#)

10. DD 1 - Approve Revised Reclassification Commission Report For Main

Documents:

[DD 1 REVISED RECLASSIFICATION REPORT 2018.PDF](#)

11. DD 55-3 Lat 9 - Discuss, With Possible Action, Grass Waterway Crop Damage
12. DD 98 - Acknowledge Receipt Of Petition And Set Hearing Date

Documents:

[DRAINAGE_20180409_144556.PDF](#)

13. DD H-H 1-103 - Approve Joint Assessment

Documents:

[DD H-H 1-103 ASSESSMENT 2018.PDF](#)

14. Approve Utility Permit 2018-1 With Iowa Regional Utilities Association

Documents:

[2018-1 UTILITY PERMIT IRUA.PDF](#)
[UTILITY PERMIT WORK ORDER REQUEST 2018-1.PDF](#)

15. Discuss, With Possible Action, Reclassification Commission Rates For Joint Districts
16. Other Business
17. Adjourn Meeting

REGULAR DRAINAGE MEETING

3/28/2018 - Minutes

1. Open Meeting
Hardin County Board of Supervisors Co-Chairperson, Renee McClellan, opened the meeting. Also present was Hardin County Supervisor, Lance Granzow; Landowners, Mike Roll and Jerry Kramer; Matt DeSchamp with M & D Construction with his attorney, Mike Marquess; Lee Gallentine and Heather Thomas with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme. Absent: BJ Hoffman.
2. Approve Agenda
Granzow moved, McClellan seconded to approve the agenda as presented. All ayes. Motion carried.
3. Approve Minutes Of March 7, 2018 Regular Drainage Meeting
Granzow moved, McClellan seconded to approve the minutes of the March 7, 2018 regular drainage meeting. All ayes. Motion carried.
4. DD 1 - Approve Minutes Of March 7, 2018 Completion Hearing
Granzow moved, McClellan seconded to approve the minutes of the March 7, 2018 completion hearing. All ayes. Motion carried.
5. DD 1 - Approve Minutes Of March 7, 2018 Reclassification Hearing
Granzow moved, McClellan seconded to approve the minutes of the March 7, 2018 reclassification hearing with the correction of changing adjournment of the meeting to recess of the meeting and to reconvene at the March 28, 2017 regular drainage meeting. All ayes. Motion carried.
6. DD 72 - Approve Minutes Of March 7, 2018 Reclassification Hearing
Granzow moved, McClellan seconded to approve the minutes of the March 7, 2018 reclassification hearing. All ayes. Motion carried.
7. Approve Claims For Payment

Granzow moved, McClellan seconded to approve the claims for payment with pay date of Tuesday, March 20, 2018. All ayes. Motion carried.

DD 1 Completion Hearing Notice WO 92	Mid-America Publishing Corp	\$ 33.53
DD 1 Final Pay Estimate 3 WO 92	Gehrke Quarries, Inc.	\$17,390.27
DD 1 Reclass Hrg Notice WO 92	Mid-America Publishing Corp	\$ 234.05
DD 22 CCTV 3509' WO 192	Williams Excavation LLC	\$ 5,812.80
DD 22 Eng Svcs Repair Old Tile 1/31-3/2 WO 192	Clapsaddle-Garber Assoc	\$ 1,562.00
DD 22 SVCS 1/20-2/17 WO 176	Clapsaddle-Garber Assoc	\$ 913.00
DD 25 Lat 3 Contract Admin 1/31-3/2 WO 1	Clapsaddle-Garber Assoc	\$ 1,059.60
DD 41 Plans & Specs 1/31- 3/2 WO 194	Clapsaddle-Garber Assoc	\$ 1,542.86
DD 72 Contract Admin 1/31-3/2/18 WO 71	Clapsaddle-Garber Assoc	\$ 403.00
DD 72 Reclass Hrg Notice WO 71	Mid-America Publishing Corp	\$ 176.70
DD 77 Eng Svcs plans & Specs 1/31-3/2 WO 193	Clapsaddle-Garber Assoc	\$ 986.96
DD 78 Crop Damage Claim WO 78	Bob McCollom	\$ 1,212.29
DD 86 Eng Svcs Repair 1/31-3/2/18 WO 172	Clapsaddle-Garber Assoc	\$ 286.20
DD 98 Compl Hrg Notice WO 21	Times Citizen	\$ 37.72
DD 98 Final Pay Estimate WO21	Hands On Excavating LLC.	\$ 5,509.26
DD 98 Svcs 1/3-2/23 WO 21	Clapsaddle-Garber Assoc	\$ 271.50
DD 123 Plans & Specs 1/31-3/2 WO 188	Clapsaddle-Garber Assoc	\$ 1,267.96
DD 128 Plans & Specs 10/1-17 - 3/2/18 WO 127	Clapsaddle-Garber Assoc	\$ 3,184.16
DD 143 Comp Eng Svcs 1/31-2/23 WO 59	Clapsaddle-Garber Assoc	\$ 321.50
DD 143 Final Pay Estimate WO 59	McDowell & Sons Contractors	\$22,496.16
DD 143 Plans & Specs 10/1/17 - 3/2/18 WO 167	Clapsaddle-Garber Assoc	\$ 2,773.85
DD Big 4 Main Eng Svcs 10/1/17 - 3/2/18 WO 84	Clapsaddle-Garber Assoc	\$ 359.25
DD Big 4 Main Svcs 10/1/17 - 3/2/18 WO190	Clapsaddle-Garber Assoc	\$ 1,725.65

8. DD 72 - Discuss, With Possible Action, Contractor Updates
DeSchamp updated the Trustees that all the pipe is installed but not all covered yet due to weather conditions.
9. DD 72 - Discuss, With Possible Action, Contractor Request For Extension Of Time
DeSchamp discussed concerns with the project completion deadline because of the weather and the mandrel and televising tests to be completed. The Trustees agreed that Gallentine should create a change order extending the deadline for the entire project except testing to May 1, 2018 and extending the testing deadline to June 15, 2018. The Trustees agreed that rather than waiting until the next regular drainage meeting, that Gallentine has their permission to do 10 day extensions of the contract due to weather.
10. DD 72 - Approve Change Order #2
Granzow moved, McClellan seconded to approve Change Order #2 increasing the project by \$10,000 for sand encountered during construction which resulted in additional rock bedding and slower construction rates. All ayes. Motion carried.
11. DD 72 - Approve Change Order #3
Granzow moved, McClellan seconded to approve Change Order #3 increasing the project by \$6,875 for four (4) buried drop junction structures installed instead of lids. All ayes. Motion carried.
12. DD 1 - Discuss, With Possible Action, Reclassification Updates
Gallentine submitted a revised reclassification report adjusting the IDOT benefit to 100% and adjusting the tracts that were duplicated with DD 8. He also stated that they performed a field investigation for Lawler tract #49 which showed only 1.10 acres draining into the district versus the classification amount of 20 acres. Roll explained his concerns that his land lying north of Highway 20 (tract #63, parcel 882013300005) did not have 9.62 acres draining into the district because of the reconstruction of Highway 20. Roll also expressed concern that he would like the lateral of DD 99 (sub of DD 1) extended, but would like to talk to landowners first before an official request is made. Kramer questioned if the assessment would be completed in enough time to assess the district yet in 2018. Schlemme stated that if the report is accepted at the next meeting on April 11, that she would have enough time to produce statements this year. If the reclassification is not accepted by that date, it would need to wait until 2019 to be assessed. Granzow moved, McClellan seconded for Gallentine update the Lawler acres and perform a field investigation on Roll tract #63 and bring the completed reclassification to the next April 11, 2018 meeting. All ayes. Motion carried.
13. DD 1 - Approve Work Order Request #205
Granzow moved, McClellan seconded to approve Work Order Request #205 for a cleanout of the waterway. Gallentine will get contractor sign up information to Marvin Kramer to submit documentation to perform the project. All ayes. Motion carried.
14. DD 41 - Discuss, With Possible Action, Landowner Meeting
No action was needed. At the Bid Letting for DD Big 4, 41, 77, 123, 128 & 143, the Trustees set a landowner meeting for Wednesday, April 11, 2018 at 8:30 a.m. in the large conference room of the Hardin County Courthouse.
15. DD 55-3 Lat 9 - Discuss, With Possible Action, Waterway Seeding
It was discussed that a landowner raised concern that his grassed waterway was not re-seeded after construction. The Trustees agreed that grassed waterways will be considered an allowable damage and claims should be submitted similar to how soybean and corn crop damages claims are. Schlemme is to investigate pricing for grass seed and inform Hardin County Engineer, Taylor Roll, of the results.
16. DD 102 - Discuss, With Possible Action, Current Project And Wetland
Granzow moved, McClellan seconded to refer to Code of Iowa Section 468.188 if/when the Perry wetland project moves forward. All ayes. Motion carried.
17. DD 22 - Discuss, With Possible Action, Engineer's Add-On Options
Thomas presented modifications and televising results requested from the March 2, 2018 landowner meeting. It was discussed that Sweeney did not want an open ditch and Silvest had requested just spot repairs be made on the old tile blowout. There was much discussion had on what option would be best for the district as a whole. It also appeared that some landowners could end up owning little to nothing due to easement agreements if an open ditch option was chosen. The Trustees agreed the situation was complex enough that they would like to hear from landowners again to assist in making a final decision. They instructed Thomas to produce a summary of the options with costs and for Schlemme to produce a sample classification based on those options. Granzow moved, McClellan seconded for to set Wednesday, April 11, 2018 at 11:00 a.m. as the date to meet with landowners in

large conference room in the lower level of the Hardin County Courthouse and for Schlemme to mail the documents discussed as notice. All ayes. Motion carried.

18. Other Business
None.

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

DRAINAGE DISTRICT 56 LANDOWNER MEETING

3/28/2018 - Minutes

1. Open Meeting

Hardin County Board of Supervisors Co-Chairperson, Renee McClellan, opened the meeting. Also present was Hardin County Supervisor, Lance Granzow; Landowner, Matt Topp, Bob Topp, Betty Thomas, Kevin Sheldahl, Lynn Holechek, Jon Kuhfus, Mike Bostrom, Brad Fjelland, Brian Krause, Ben Krause, Harold Bahr Jr, Marjorie Krause, Jacob Handsaker and Mike McCartney; Lee Gallentine and Heather Thomas with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme. Absent: BJ Hoffman.

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 Landowner Request

Schlemme explained that a landowner had requested that his drainage west of E Avenue be improved. There were a couple possibilities mentioned to him that included upsizing the tile lying west of E Avenue or severing the tile from DD 56 and draining north into DD 26 open ditch.

5. Comments/Discussion

There was much discussion between landowners and the Trustees. Gallentine stated that a project this size would more than likely not be less than \$500,000. Landowners asked approximately how much an engineer's report cost to produce, in which Gallentine answered roughly \$3,000 to \$5,000. It was discussed that this project would probably be considered an improvement so a reclassification would need completed, in which Gallentine estimated another \$3,000 to \$6,000 for the reclass report.

Other options were discussed, such as not severing the tile but adding a tile that would go north along E Avenue and pay an outlet fee to DD 26. Replacing all tile in the district with larger tile, an open ditch and installing a parallel tile were also discussed. When Trustees asked for a show of hands from landowners who supported the engineer creating a report, all hands were raised.

6. Possible Action

Granzow moved, McClellan seconded for CGA to research the district and create an engineer's report with multiple options, as discussed. (1. Install tile to the north along E Avenue so all water from the west would flow north. 2. Replace all tile in the district with larger tile. 3. Install two new parallel tiles. 4. Install an open ditch. 5. Parallel the old tile with a new.) All ayes. Motion carried.

7. Other Business

None.

8. Adjourn Meeting

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

**DRAINAGE DISTRICTS BIG 4, 41, 77, 123, 128 & 143
BID LETTING**

3/28/2018 - Minutes

1. Open Meeting

Hardin County Board of Supervisors Co-Chairperson, Renee McClellan, opened the meeting. Also present was Hardin County Supervisor, Lance Granzow; Residents, Jerry Kramer and Mike Roll; Contractors, Shannon Dayton with The Tile Pros, Jacob Handsaker with Hands On, Jory McDowell with McDowell & Sons, and Randy Fahr with Gehrke Inc; Lee Gallentine and Heather Thomas with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme. Absent: BJ Hoffman.

2. Approve Agenda

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

3. Introductions/Attendance

Introductions were made and attendance verified.

4. Open Bids

Gallentine opened the bids, in addition to verifying that the bids and bid bonds were all in order.

	Gehrke	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

5. Possible Action

Granzow moved, McClellan seconded for CGA to verify the math and the Trustees will take action approving a contractor and deciding on alternative bids at their next regular drainage meeting. All ayes. Motion carried.

6. Other Business

DD 41 - Granzow moved, McClellan seconded to set a meeting with landowners for Wednesday, April 11, 2018 at 8:30 a.m. in the large conference room in the lower level of the Hardin County Courthouse with the regular drainage meeting to follow at approximately 9:30 a.m. All ayes. Motion carried.

7. Adjourn Meeting

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



Project: Repairs To Big 4/DD 41, 77, 123, 128, and 143
Date: March 28, 2018
Engineer: Clapsaddle-Garber Associates

Gehrke, Inc.
 1405 21st Ave.
 P.O Box 228
 Eldora, Iowa 50627

Hands On Excavating, LLC
 3305 Ziegler Ave.
 Radcliffe, Iowa 50230

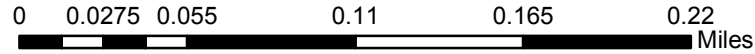
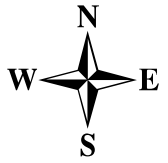
McDowell and Sons Contractors
 10214 Hwy 65
 Iowa Falls, Iowa 50126

The Tile Pros Inc.
 308 3rd Street
 Webster City, Iowa 50595

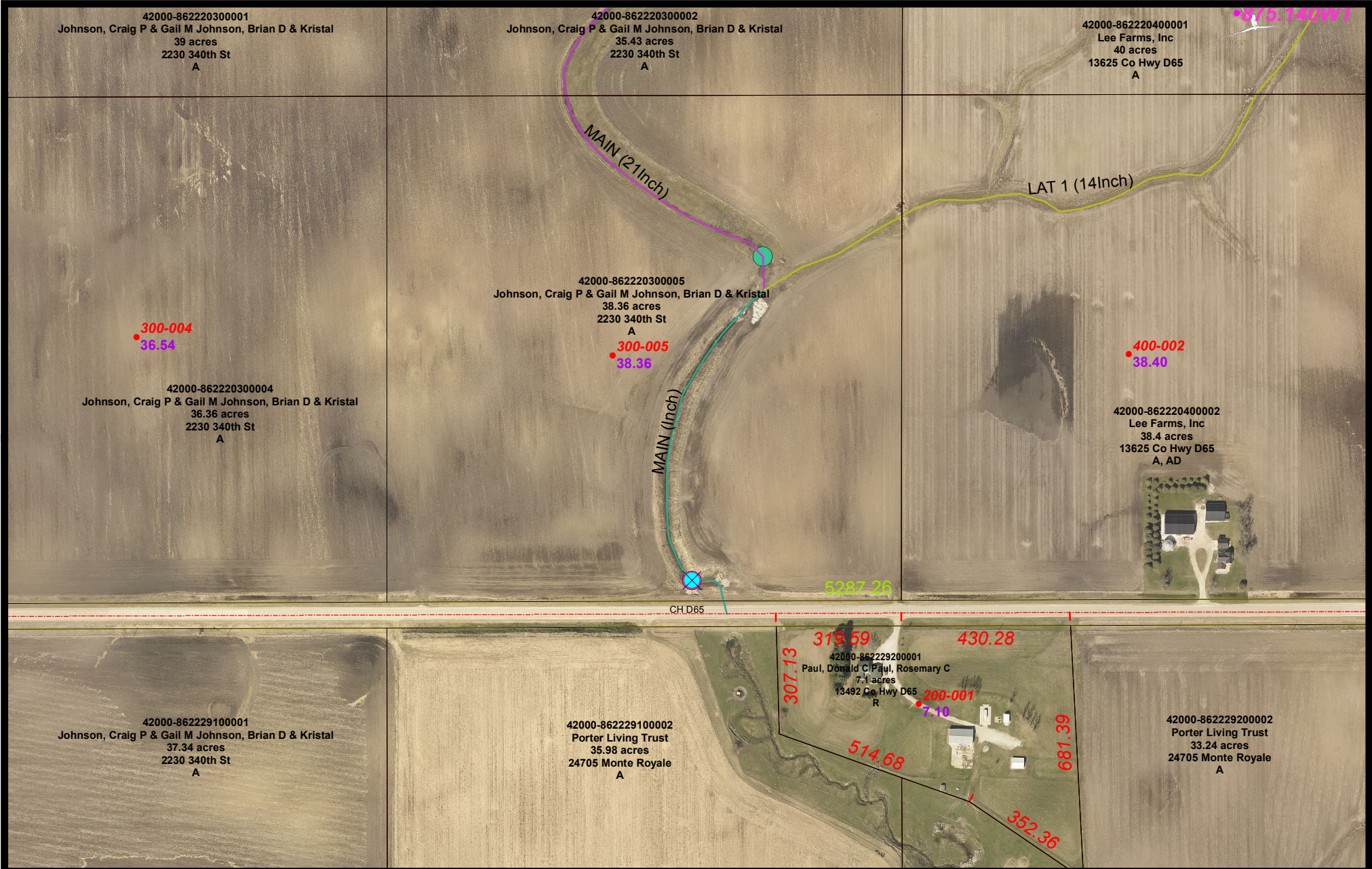
Engineers Est. \$190,000				Unit Price		Bid Price		Unit Price		Bid Price		Unit Price		Bid Price	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
BIG 4 DIVISION BID ITEMS															
1	Main Open Ditch Slough Grading	0.2	AC	\$ 25,000.00	\$ 5,000.00	\$ 6,800.00	\$ 1,360.00	\$ 20,000.00	\$ 4,000.00	\$ 10,000.00	\$ 2,000.00				
2	Main Open Ditch Bank Grading	80	LF	\$ 33.75	\$ 2,700.00	\$ 19.25	\$ 1,540.00	\$ 20.00	\$ 1,600.00	\$ 10.00	\$ 800.00				
3	Surface Drain Cleanout	3	EA	\$ 500.00	\$ 1,500.00	\$ 800.00	\$ 2,400.00	\$ 380.00	\$ 1,140.00	\$ 650.00	\$ 1,950.00				
4	Surface Drain Inlet Grading	3	LOC	\$ 415.00	\$ 1,245.00	\$ 320.00	\$ 960.00	\$ 380.00	\$ 1,140.00	\$ 450.00	\$ 1,350.00				
5	Riprap	380	TN	\$ 40.00	\$ 15,200.00	\$ 38.46	\$ 14,614.80	\$ 42.00	\$ 15,960.00	\$ 58.00	\$ 22,040.00				
6	Surface Drain (36")	40	LF	\$ 115.00	\$ 4,600.00	\$ 87.50	\$ 3,500.00	\$ 77.50	\$ 3,100.00	\$ 83.42	\$ 3,336.80				
7	Surface Drain Removal	1	LOC	\$ 1,200.00	\$ 1,200.00	\$ 850.00	\$ 850.00	\$ 300.00	\$ 300.00	\$ 600.00	\$ 600.00				
8	Permanent Seeding	0.5	AC	\$ 3,000.00	\$ 1,500.00	\$ 2,556.00	\$ 1,278.00	\$ 2,500.00	\$ 1,250.00	\$ 3,300.00	\$ 1,650.00				
9	Seeding Warranty	1	LS	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00	\$ 1,250.00	\$ 1,250.00	\$ 500.00	\$ 500.00				
BIG 4 DIVISION BID ITEMS					\$ 33,445.00		\$ 27,252.80		\$ 29,740.00		\$ 34,226.80				
DD 41 DIVISION BASE BID															
101	24" Ø CMP Tile Outlet	40	LF	\$ 85.00	\$ 3,400.00	\$ 62.75	\$ 2,510.00	\$ 56.00	\$ 2,240.00	\$ 54.25	\$ 2,170.00				
102	18" Ø RCP Tile	175	LF	\$ 49.40	\$ 8,645.00	\$ 50.71	\$ 8,874.25	\$ 30.00	\$ 5,250.00	\$ 36.70	\$ 6,422.50				
103	Type PC-2 Concrete Collar	12	EA	\$ 400.00	\$ 4,800.00	\$ 350.00	\$ 4,200.00	\$ 250.00	\$ 3,000.00	\$ 448.00	\$ 5,376.00				
104	Private Tile Connection	2	EA	\$ 400.00	\$ 800.00	\$ 300.00	\$ 600.00	\$ 350.00	\$ 700.00	\$ 600.00	\$ 1,200.00				
105	Fence Removal and Replacement	1	LS	\$ 1,200.00	\$ 1,200.00	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 200.00	\$ 200.00				
106	Tree Removal	1	LS	\$ 2,800.00	\$ 2,800.00	\$ 300.00	\$ 300.00	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00				
107	Tile Removal	215	LF	\$ 10.00	\$ 2,150.00	\$ 2.00	\$ 430.00	\$ 5.00	\$ 1,075.00	\$ 8.00	\$ 1,720.00				
108	Riprap	50	TN	\$ 45.00	\$ 2,250.00	\$ 45.11	\$ 2,255.50	\$ 30.00	\$ 1,500.00	\$ 61.54	\$ 3,077.00				
109	Permanent Seeding	0.3	AC	\$ 3,000.00	\$ 900.00	\$ 1,500.00	\$ 450.00	\$ 2,500.00	\$ 750.00	\$ 3,300.00	\$ 990.00				
110	Seeding Warranty	1	LS	\$ 500.00	\$ 500.00	\$ 1,005.00	\$ 1,005.00	\$ 1,250.00	\$ 1,250.00	\$ 500.00	\$ 500.00				
DD 41 DIVISION BASE BID TOTAL (Bid Items 101 - 110 Inclusive)					\$ 27,445.00		\$ 21,124.75		\$ 17,665.00		\$ 22,155.50				
DD 41 DIVISION ALTERNATE BID															
101AL	24" Ø CMP Tile Outlet	40	LF	\$ 85.00	\$ 3,400.00	\$ 62.75	\$ 2,510.00	\$ 56.00	\$ 2,240.00	\$ 54.25	\$ 2,170.00				
102AL	18" Ø RCP Tile	320	LF	\$ 49.40	\$ 15,808.00	\$ 52.81	\$ 16,899.20	\$ 30.00	\$ 9,600.00	\$ 37.33	\$ 11,945.60				
103AL	Type PC-2 Concrete Collar	6	EA	\$ 400.00	\$ 2,400.00	\$ 350.00	\$ 2,100.00	\$ 250.00	\$ 1,500.00	\$ 448.00	\$ 2,688.00				
104AL	Private Tile Connection	2	EA	\$ 400.00	\$ 800.00	\$ 250.00	\$ 500.00	\$ 350.00	\$ 700.00	\$ 600.00	\$ 1,200.00				
105AL	Fence Removal and Replacement	1	LS	\$ 1,200.00	\$ 1,200.00	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 200.00	\$ 200.00				
106AL	Tree Removal	1	LS	\$ 2,800.00	\$ 2,800.00	\$ 300.00	\$ 300.00	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00				
107AL	Tile Removal	360	LF	\$ 10.00	\$ 3,600.00	\$ 2.00	\$ 720.00	\$ 5.00	\$ 1,800.00	\$ 6.00	\$ 2,160.00				
108AL	Riprap	50	TN	\$ 45.00	\$ 2,250.00	\$ 45.11	\$ 2,255.50	\$ 30.00	\$ 1,500.00	\$ 61.54	\$ 3,077.00				
109AL	Permanent Seeding	0.3	AC	\$ 3,000.00	\$ 900.00	\$ 1,500.00	\$ 450.00	\$ 2,500.00	\$ 750.00	\$ 3,300.00	\$ 990.00				
110AL	Seeding Warranty	1	LS	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,250.00	\$ 1,250.00	\$ 500.00	\$ 500.00				
DD 41 DIVISION ALTERNATE BID TOTAL (Bid Items 101AL - 110AL Inclusive)					\$ 33,658.00		\$ 26,734.70		\$ 21,240.00		\$ 25,430.60				
BIG 77 DIVISION BID															
201	18" Ø RCP Tile	265	LF	\$ 73.40	\$ 19,451.00	\$ 56.32	\$ 14,924.80	\$ 30.00	\$ 7,950.00	\$ 37.70	\$ 9,990.50				
202	Type PC-2 Concrete Collar	8	EA	\$ 400.00	\$ 3,200.00	\$ 350.00	\$ 2,800.00	\$ 250.00	\$ 2,000.00	\$ 448.00	\$ 3,584.00				
203	Private Tile Connection	1	EA	\$ 400.00	\$ 400.00	\$ 300.00	\$ 300.00	\$ 350.00	\$ 350.00	\$ 600.00	\$ 600.00				
204	Tile Removal	265	LF	\$ 10.00	\$ 2,650.00	\$ 4.00	\$ 1,060.00	\$ 5.00	\$ 1,325.00	\$ 6.00	\$ 1,590.00				
DD 77 DIVISION BID TOTAL (Bid Items 201 - 204 Inclusive)					\$ 25,701.00		\$ 19,084.80		\$ 11,625.00		\$ 15,764.50				
DD 123 DIVISION BID															
301	36" Ø RCP Tile	205	LF	\$ 173.20	\$ 35,506.00	\$ 92.20	\$ 18,901.00	\$ 78.00	\$ 15,990.00	\$ 92.17	\$ 18,894.85				
302	Type PC-2 Concrete Collar	8	EA	\$ 650.00	\$ 5,200.00	\$ 350.00	\$ 2,800.00	\$ 350.00	\$ 2,800.00	\$ 896.00	\$ 7,168.00				
303	Tile Removal	205	LF	\$ 20.00	\$ 4,100.00	\$ 5.00	\$ 1,025.00	\$ 6.00	\$ 1,230.00	\$ 6.00	\$ 1,230.00				
DD 123 DIVISION BID TOTAL (Bid Items 301 - 303 Inclusive)					\$ 44,806.00		\$ 22,726.00		\$ 20,020.00		\$ 27,292.85				
DD 128 DIVISION BID															
401	8" Ø HDPE Dual Wall Tile	985	LF	\$ 34.00	\$ 33,490.00	\$ 10.01	\$ 9,859.85	\$ 18.00	\$ 17,730.00	\$ 19.61	\$ 19,315.85				
402	8" Ø HDPE Dual Wall Wye	1	EA	\$ 200.00	\$ 200.00	\$ 60.00	\$ 60.00	\$ 80.00	\$ 80.00	\$ 141.43	\$ 141.43				
403	8" Ø x 22½" HDPE Dual Wall Bend	1	EA	\$ 175.00	\$ 175.00	\$ 40.00	\$ 40.00	\$ 70.00	\$ 70.00	\$ 120.74	\$ 120.74				
404	Type PC-2 Concrete Collar	2	EA	\$ 400.00	\$ 800.00	\$ 350.00	\$ 700.00	\$ 250.00	\$ 500.00	\$ 295.00	\$ 590.00				
405	Private Tile Connection	3	EA	\$ 400.00	\$ 1,200.00	\$ 350.00	\$ 1,050.00	\$ 350.00	\$ 1,050.00	\$ 600.00	\$ 1,800.00				
406	15" Ø Hickenbottom Intake	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 650.00	\$ 650.00	\$ 1,700.00	\$ 1,700.00	\$ 560.00	\$ 560.00				
407	8" Ø Hickenbottom Intake	1	EA	\$ 500.00	\$ 500.00	\$ 150.00	\$ 150.00	\$ 400.00	\$ 400.00	\$ 360.00	\$ 360.00				
408	Top Soil Salvage, Stockpile, and Respread	1	LS	\$ 12,500.00	\$ 12,500.00	\$ 3,200.00	\$ 3,200.00	\$ 7,000.00	\$ 7,000.00	\$ 2,500.00	\$ 2,500.00				
409	Channel Grading (Fill and Borrow)	12	STA	\$ 835.00	\$ 10,020.00	\$ 450.00	\$ 5,400.00	\$ 875.00	\$ 10,500.00	\$ 2,708.00	\$ 32,496.00				
410	Debris, Junk, and Rubble Removal	12	STA	\$ 210.00	\$ 2,520.00	\$ 200.00	\$ 2,400.00	\$ 125.00	\$ 1,500.00	\$ 400.00	\$ 4,800.00				
411	Intake Removal	1	EA	\$ 200.00	\$ 200.00	\$ 300.00	\$ 300.00	\$ 100.00	\$ 100.00	\$ 200.00	\$ 200.00				
412	Tile Removal	20	LF	\$ 15.00	\$ 300.00	\$ 5.00	\$ 100.00	\$ 5.00	\$ 100.00	\$ 8.00	\$ 160.00				
413	Tree Removal	12	STA	\$ 460.00	\$ 5,520.00	\$ 400.00	\$ 4,800.00	\$ 250.00	\$ 3,000.00	\$ 200.00	\$ 2,400.00				
414	Permanent Seeding	0.9	AC	\$ 3,000.00	\$ 2,700.00	\$ 1,500.00	\$ 1,350.00	\$ 2,500.00	\$ 2,250.00	\$ 3,300.00	\$ 2,970.00				
415	Seeding Warranty	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 1,250.00	\$ 1,250.00	\$ 500.00	\$ 500.00				
DD 128 DIVISION BID TOTAL (Bid Items 401 - 415 Inclusive)					\$ 72,225.00		\$ 30,559.85		\$ 47,230.00		\$ 68,914.02				
DD 143 DIVISION BASE BID															
501	18" Ø RCP Tile	20	LF	\$ 370.00	\$ 7,400.00	\$ 56.32	\$ 1,126.40	\$ 30.00	\$ 600.00	\$ 278.70	\$ 5,574.00				
502	15" Ø RCP Tile	180	LF	\$ 52.50	\$ 9,450.00	\$ 33.75	\$ 6,075.00	\$ 27.75	\$ 4,995.00	\$ 35.33	\$ 6,359.40				
503	Type PC-2 Concrete Collar	4	EA	\$ 400.00	\$ 1,600.00	\$ 350.00	\$ 1,400.00	\$ 250.00	\$ 1,000.00	\$ 410.40	\$ 1,641.60				
504	Private Tile Connection	3	EA	\$ 400.00	\$ 1,200.00	\$ 350.00	\$ 1,050.00	\$ 350.00	\$ 1,050.00	\$ 600.00	\$ 1,800.00				
505	6" ACC Pavement	120	SY	\$ 93.00	\$ 11,160.00	\$ 90.70	\$ 10,884.00	\$ 83.00	\$ 9,960.00	\$ 104.17	\$ 12,500.40				
506	Pavement Removal	120	SY	\$ 10.00	\$ 1,200.00	\$ 3.84	\$ 460.80	\$ 9.00	\$ 1,080.00	\$ 5.00	\$ 600.00				
507	Tile Removal	200	LF	\$ 10.00	\$ 2,000.00	\$ 2.00	\$ 400.00	\$ 5.00	\$ 1,000.00	\$ 6.00	\$ 1,200.00				
508	Tree Removal	1	LS	\$ 500.00	\$ 500.00	\$ 200.00	\$ 200.00	\$ 150.00	\$ 150.00	\$ 500.00	\$ 500.00				
509	Permanent Seeding	0.2	AC	\$ 3,000.00	\$ 600.00	\$ 1,500.00	\$ 300.00	\$ 2,500.00	\$ 500.00	\$ 3,300.00	\$ 660.00				
510	Seeding Warranty	1	LS	\$ 500.00	\$ 500.00	\$ 1,062.50	\$ 1,062.50	\$ 1,250.00	\$ 1,250.00	\$ 500.00	\$ 500.00				
511	Traffic Control	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 200.00	\$ 200.00	\$ 500.00	\$ 500.00	\$ 300.00	\$ 300.00				
DD 143 DIVISION BASE BID															



Hardin County Auditor's Office



Date: 4/2/2018



The Data is provided "as is" without warranty or any representation of accuracy, timeliness or completeness. The burden for determining accuracy, completeness, timeliness, merchantability and fitness for or the appropriateness for use rests solely on the requester. Hardin County makes no warranties, express or implied is to the use of the Data. There are no implied warranties of merchantability or fitness for a particular purpose. The requester acknowledges and accepts the limitations of the Data, including the fact that the Data is dynamic and is in a constant state of maintenance, correction and update. Cadastral Data represents land ownership, but does not define it. This Data does not replace a legal survey.



Drainage Work Order Request For Repair

Hardin County

Date: 4/2/2018

Work Order #: WO00000206

Drainage District: Drainage Districts \DD 34

Sec-Twp-Rge: 20-86-22 **Qtr Sec:** SE SW

Location/GIS: 86-22-20-300-005

Requested By: Craig Johnson

Contact Phone: (515) 290-9706

Contact Email: _____

Landowner (if different): _____

Description:

It appears a tile was possibly not hooked up during the construction of the open ditch. There's a very wet spot located on the east side of the ditch just north of the road on the "bend".

Repair labor, materials and equipment: _____

Repaired By: _____ **Date:** _____

Please reference work order # and send statement for services to:

Hardin County Auditor's Office
Attn: Drainage Clerk
1215 Edgington Ave, Suite 1
Eldora, IA 50627
Phone (641) 939-8111
Fax (641) 939-8245

For Office Use Only

Approved: _____ **Date:** _____

Change Order

No. 4

Date of Issuance: March 28, 2018 Effective Date: March 28, 2018

Project: Improvements to Main Tile Drainage District #72	Owner: Trustees of Drainage District #72	Owner's Contract No.:
Contract:		Date of Contract: September 8, 2017
Contractor: M D Construction Inc.		Engineer's Project No.:6833

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

Description: Contractor has requested a contract extension on multiple occasions. Due to the recent snowfall, it was deemed a valid request.

Attachments (list documents supporting change):

CHANGE IN CONTRACT PRICE: _____ **CHANGE IN CONTRACT TIMES:** _____

Original Contract Price: _____ Original Contract Times: Calendar days

\$362,801.50 Substantial completion(date): 4-1-2018

Increase from previously approved Change Orders [Increase] [Decrease] from previously approved Change Orders No. 1 to No. 3: _____

\$ 14,000.00 Substantial completion (days): 0

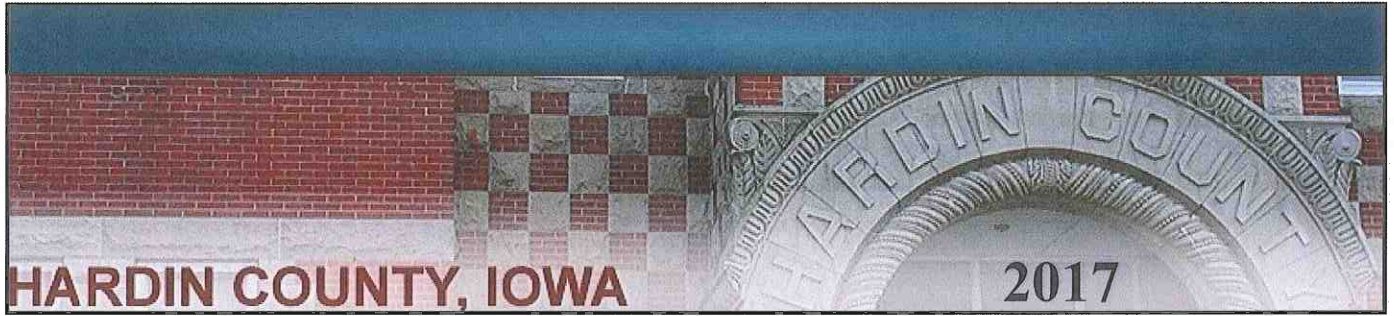
Contract Price prior to this Change Order: _____ Contract Times prior to this Change Order: _____

\$376,801.50 Substantial completion(date): 4-1-2018

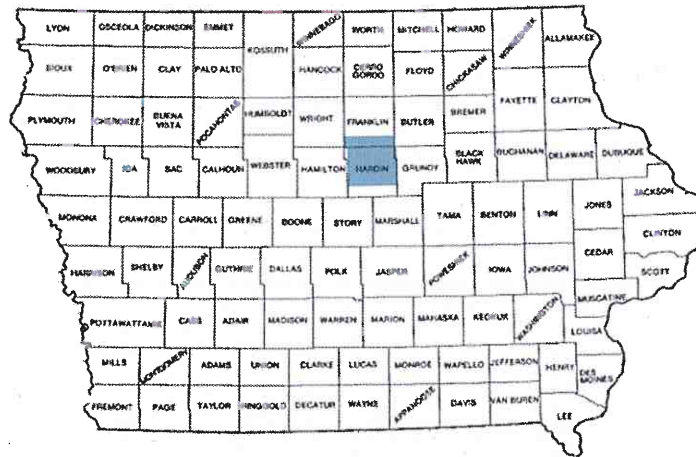
Change of this Change Order: _____ Increase of this Change Order: _____
Substantial completion for Items 222 & 223 (date): 6-15-2018
Substantial completion for all other Items (date): 5-1-2018

Contract Price incorporating this Change Order: _____ Contract Times with all approved Change Orders: _____
Substantial completion for Items 222 & 223 (date): 6-15-2018
Substantial completion for all other Items (date): 5-1-2018

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____	By: _____	By: <i>Matthew Beidert</i>
Engineer (Authorized Signature)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Date: _____	Date: _____	Date: <i>4-5-2018</i>
Approved by Funding Agency (if applicable): _____		Date: <i>4-5-2018</i>



DISTRICT TRUSTEES REVISIONS TO RECLASSIFICATION FOR MAIN OF DRAINAGE DISTRICT NO. 1 HARDIN COUNTY, IOWA



OFFICE LOCATIONS

739 Park Avenue
Ackley, IA. 50601
Phone: 641-847-3273
Fax: 641-847-2303

103 East State Street, Ste 430
Mason City, IA 50401
Phone: 641-423-1451
Fax: 641-423-1659

511 Bank Street
Webster City, IA 50595
Phone: 515-832-1876
Fax: 515-832-1932

**District Trustees Revisions to Reclassification
for Main of Drainage District No. 1
Hardin County, Iowa**

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Appendices

Table of Revised Acreages due to Drainage District No. 8 App. A

Map of Drainage Area Investigation – Tract 49 App. B

Map of Drainage Area Investigation – Tract 63 App. C

Revised Reclassification Sheets App. D

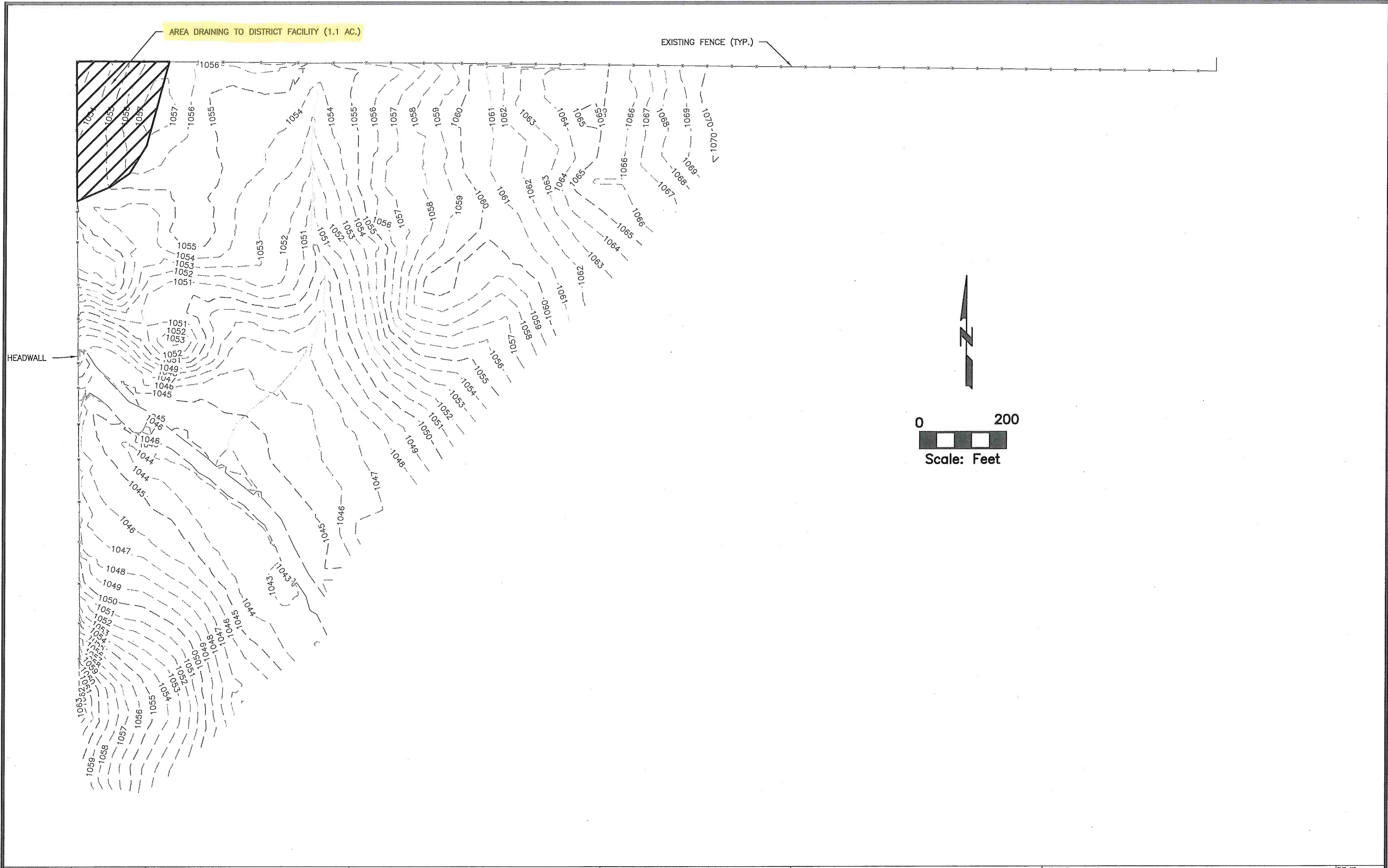
District Trustees Revisions to Reclassification for Main of Drainage District No. 1 Hardin County, Iowa

BACKGROUND INFORMATION – At the March 7, 2018 hearing and subsequent March 28, 2017 meeting, the District Trustees ordered several revisions to the Reclassification as generated by the Reclassification Commission. The purpose of this booklet is summarize and memorialize said revisions by the District Trustees. A list of said revisions is as follows:

- Tract 1 was determined to be the tract that receives 100% benefit.
- There was a landowner objection identifying an overlap between the boundaries of Drainage District No. 1 and No. 8. In addition, the discussion stated that the area contained in the overlap drained to the district facilities of Drainage District No. 8 and not Drainage District No. 1. Therefore, research of the district maps showing district boundaries and district facilities was conducted. Based on this, a table showing the tracts at issue and the revised areas was generated and is contained in Appendix A.
- There was historical evidence and landowner discussion that the number of acres draining to the district facilities from Tract 49 was incorrect. Based on this, a topographic survey was performed and is contained in Appendix B.
- There was landowner discussion that the number of acres draining to the district facilities from Tract 63 was incorrect. Based on this, a topographic survey was performed and is contained in Appendix C.

Tract	Taxing District	Parcel	Entity	Sec-Twp-Rng	Legal	Original Acres	Revised Acres	Difference
19	240	88-19-19-300-001	Hake, Ariyn Daleske - LE	019-088-019	W1/2 FRL N53A SW FRL	23.39	19.39	4.00
19.1	240	88-19-19-300-001	Hake, Ariyn Daleske - LE	019-088-019	E1/2 FRL N53A SW FRL	28.87	14.87	14.00
27	240	88-19-19-200-004	Gast, LaVerne R & Gast, Joan C	019-088-019	SE NE	39.00	35.00	4.00
28	240	88-19-19-200-003	Gast, LaVerne R & Gast, Joan C	019-088-019	SW NE	40.00	31.00	9.00
71	240	88-19-19-300-002 QCD	Gast, LaVerne R & Gast, Joan C	019-088-019	S20.30A N 1/2 SW FRL	19.14	0.14	19.00
71.1	240	88-19-19-300-004	Gast, LaVerne R & Gast, Joan C	019-088-019	SE SW	19.53	0.00	19.53
71.2	240	88-19-19-300-003 TDE	Gast, LaVerne R & Gast, Joan C	019-088-019	SW FRL SW	31.38	9.38	22.00
71.3	240	88-19-19-400-002 TDE	Gast, LaVerne R & Gast, Joan C	019-088-019	NE SE	13.77	0.00	13.77
71.4	240	88-19-19-400-001 QCD	Gast, LaVerne R & Gast, Joan C	019-088-019	NW SE	24.76	0.00	24.76
80.1	240	88-19-30-100-001	Taylor Trust No 2015; Hansmann, Paul N & Laura R & Rogers, Jack E & Karol A; Mahl, Robert V & Jean L	030-088-019	NW FRL NW	31.34	12.34	19.00
					Totals	271.18	122.12	149.06





DRAWN BY: RLY	APPROVED BY: LOG	REVISIONS:
DATE: 3/13/18	PROJ. NO.: 6749	
FIELD BK: -		
P:\6749\CADD\SURVEY\6749DRAINAGE.DWG; 3/22/2018		

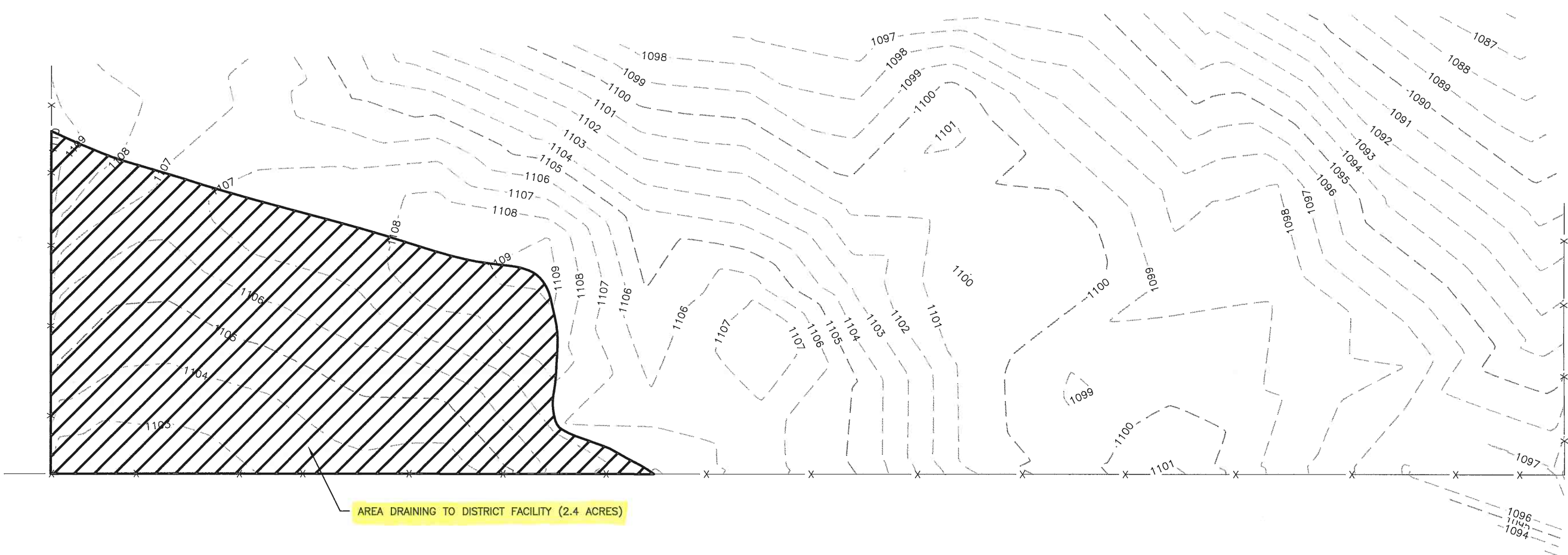
CGA
 Clapsaddle-Garber Associates, Inc
 Main Office: 16 East Main Street
 Marshalltown, Iowa 50158
 Ph 641-752-5701
 www.cgaconsultants.com

ADDRESS:
**739 PARK AVENUE
 ACKLEY, IOWA 50601
 PH 641-847-3273 FAX 641-847-2303**

PROJECT:
**DRAINAGE DISTRICT #1
 HARDIN COUNTY
 2018**

SHT. NAME:
**DRAINAGE AREA INVESTIGATION
 TRACT 49**

SHT. NO.:
1 OF 1



DRAWN BY: RLY
DATE: 4/2/18
FIELD BK:
F:\6749\CADD\SURVEY\6749 DD1 TRACT 63.DWG; 4/9/2018

APPROVED BY: LOG
PROJ. NO.: 6749
REVISIONS:



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Main Office: 16 East Main Street
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739 PARK AVENUE
ACKLEY, IOWA 50601
PH 641-847-3273 FAX 641-847-2303

PROJECT:
DRAINAGE DISTRICT #1
HARDIN COUNTY
2018

SHT. NAME:
DRAINAGE AREA INVESTIGATION
TRACT 63

SHT. NO.:
1 OF 1

Tract	Taxing District	Parcel	Entity	Sec-Twp-Rng	Legal	Acres	% Benefit	Units Assessed	% Units Assessed	Percent of Levy	Assessment for Project (entire tract basis)	Assessment for Project (per acre basis)
1	0	----10	DED Iowa Dept of Transportation		PRIMARY HWY IN DD	70.00	100.00%	7000.00	9.381%	100	\$14,071.93	\$201.03
2	200	88-20-13-400-002	QCD Wiechmann, Kaylissa A	013-088-020	NE SE EX E32RDS N20RDS	14.28	22.83%	325.97	0.437%	100	\$655.30	\$45.89
3	200	88-20-24-300-001	DED Bright, Dean	024-088-020	NW SW	35.03	20.57%	720.55	0.966%	100	\$1,448.51	\$41.35
4	200	88-20-24-300-003	Bright, Dean	024-088-020	SW SW	38.64	17.25%	666.41	0.893%	100	\$1,339.67	\$34.67
5	200	88-20-23-400-005	DED Bright, Dean	023-088-020	SE SE	29.26	9.76%	285.53	0.383%	100	\$573.99	\$19.62
6	200	88-20-23-400-002	DED Bright, Dean	023-088-020	NE SE	0.05	4.03%	0.20	0.000%	100	\$0.41	\$8.11
7	210	88-20-26-200-005	Trampe, Sandra K	026-088-020	SE NE	18.95	16.83%	318.98	0.427%	100	\$641.23	\$33.84
8	210	88-20-26-200-002	Trampe, Sandra K	026-088-020	NE NE	36.85	12.81%	471.99	0.633%	100	\$948.83	\$25.75
9	210	88-20-26-200-004	Trampe, Sandra K	026-088-020	E 1/2 W 1/2 NE	12.49	7.72%	96.40	0.129%	100	\$193.79	\$15.52
10	200	88-20-24-300-002	DED Butler, Charles M	024-088-020	NE SW	40.00	23.15%	926.12	1.241%	100	\$1,861.76	\$46.54
11	200	88-20-24-300-004	COD Butler, Charles M	024-088-020	SE SW	38.64	29.33%	1133.30	1.519%	100	\$2,278.24	\$58.96
12	210	88-20-25-100-001	DED Butler, Charles M	025-088-020	N 3/8THS W1/2 NW	27.36	23.57%	644.97	0.864%	100	\$1,296.58	\$47.39
12.1	210	88-20-25-100-001	DED Butler, Charles M	025-088-020	N 3/8THS E1/2 NW	28.45	33.49%	952.92	1.277%	101	\$1,915.63	\$67.33
13	0	----2	DED Clay Township Roads		ROADS IN DISTRICT	20.00	24.64%	492.89	0.661%	100	\$990.85	\$49.54
14	240	88-19-19-100-002	Hake, Arlyn Daleske - LE	019-088-019	SW FRL NW	32.56	49.28%	1604.60	2.150%	100	\$3,225.69	\$99.07
15	200	88-20-24-200-003	Hake, Arlyn Daleske - LE	024-088-020	SW NE	40.00	22.06%	882.24	1.182%	100	\$1,773.55	\$44.34
16	200	88-20-24-200-005	Hake, Arlyn Daleske - LE	024-088-020	SE NE EX 7.06A TR	31.94	26.69%	852.53	1.143%	100	\$1,713.82	\$53.66
16.1	200	88-20-24-200-006	Gast, Terry G & Gast, Mary J	024-088-020	S436' E738' SE NE	7.06	28.12%	198.52	0.266%	100	\$399.08	\$56.53
17	200	88-20-24-100-004	Hake, Arlyn Daleske - LE	024-088-020	SE NW	40.00	17.08%	683.38	0.916%	100	\$1,373.79	\$34.34
18	240	88-19-19-100-003	Hake, Arlyn Daleske - LE	019-088-019	SE NW	40.00	35.46%	1418.44	1.901%	100	\$2,851.45	\$71.29
19	240	88-19-19-300-001	Hake, Arlyn Daleske - LE	019-088-019	W1/2 FRL N53A SW FRL	19.39	11.34%	219.91	0.295%	100	\$442.08	\$22.80
19.1	240	88-19-19-300-001	Hake, Arlyn Daleske - LE	019-088-019	E1/2 FRL N53A SW FRL	14.87	17.49%	260.03	0.348%	101	\$522.72	\$35.15
20	200	88-20-13-400-006	WDE Bakker, Rachel E Living Trust	013-088-020	N1/2 SW SE	12.81	24.68%	316.13	0.424%	100	\$635.51	\$49.61

Tract	Taxing District	Parcel	Entity	Sec-Twp-Rng	Legal	Acres	% Benefit	Units Assessed	% Units Assessed	Percent of Levy	Assessment for Project (entire tract basis)	Assessment for Project (per acre basis)
20.1	200	88-20-13-400-007	WDE Bakker, Rachel E Living Trust	013-088-020	N1/2 SE SE	19.55	32.35%	632.41	0.848%	100	\$1,271.33	\$65.03
21	200	88-20-13-400-009	Schuneman, Dwight A & Schuneman, Jean A	013-088-020	E1/2 NW SE	3.82	22.67%	86.58	0.116%	100	\$174.05	\$45.56
22	200	88-20-13-400-008	WDE Bakker, Jason L	013-088-020	S1/2 S1/2 SE EX HWY TR	25.31	20.20%	511.20	0.685%	100	\$1,027.65	\$40.60
23	240	88-19-17-100-009	QCD Clikeman, Bret D & Clikeman, Wendy L W	017-088-019	COM CTR SEC W723FT N366FT E20FT POB E181.5FT N462FT W 510FT S462FT E328.5' POB	5.36	31.33%	167.90	0.225%	100	\$337.53	\$62.97
24	200	88-20-24-100-001	TDE Fuller, Robert D - Trust - 1/2 & Fuller, Arleen V - Trust - 1/2	024-088-020	NW NW EX HWY TRACT	17.86	6.82%	121.76	0.163%	100	\$244.78	\$13.71
25	240	88-19-18-400-005	Gast, Terry & Gast, Mary	018-088-019	NW SE EX 2.77A TR	36.23	56.32%	2040.51	2.735%	100	\$4,101.99	\$113.22
25.1	240	88-19-18-400-006	Riss, Nancy M - Trust	018-088-019	COM E1/4 COR W1652.7' POB W411' S326.5' E411'N326.5'POB	2.77	34.95%	96.80	0.130%	100	\$194.59	\$70.25
26	240	88-19-18-400-003	Gast, Terry & Gast, Mary	018-088-019	SW SE EX HWY TR	33.99	39.22%	1333.00	1.786%	100	\$2,679.70	\$78.84
27	240	88-19-19-200-004	Gast, LaVerne R & Gast, Joan C	019-088-019	SE NE	35.00	15.15%	530.40	0.711%	100	\$1,066.25	\$30.46
28	240	88-19-19-200-003	Gast, LaVerne R & Gast, Joan C	019-088-019	SW NE	31.00	19.12%	592.64	0.794%	100	\$1,191.38	\$38.43
28.1	240	88-19-20-300-001	Gast, LaVerne R & Gast, Joan C	020-088-019	NW SW	6.28	1.69%	10.64	0.014%	100	\$21.39	\$3.41
28.2	240	88-19-20-300-002	QCD Gast, LaVerne R & Gast, Joan C	020-088-019	NE SW	3.08	6.91%	21.30	0.029%	100	\$42.81	\$13.90
29	240	88-19-18-300-005	Kramer, Marvin L & Kramer, Lora J	018-088-019	SE SW EX HWY TR	33.75	36.70%	1238.76	1.660%	100	\$2,490.24	\$73.78
30	240	88-19-19-100-004	Kramer, Lora Jane	019-088-019	NE NW EX HWY TR	38.00	52.77%	2005.33	2.688%	100	\$4,031.26	\$106.09
31	240	88-19-18-300-004	Kramer, Marvin L & Kramer, Lora J	018-088-019	SW FRL SW EX TRACTS	25.06	26.95%	675.28	0.905%	100	\$1,357.50	\$54.17
32	240	88-19-20-100-003	Havens, Ronald E & Havens, Joan M	020-088-019	BEG W1/4COR NE 365' N400' SW 365' S400' TO BEG	3.05	2.98%	9.10	0.012%	100	\$18.29	\$6.00
33	240	88-19-19-200-002	Hess, Douglas R & Bakker, Patricia Sue	019-088-019	NE NE EX HWY TR	36.61	26.84%	982.51	1.317%	100	\$1,975.11	\$53.95
34	240	88-19-19-200-001	Hess, Douglas R & Bakker, Patricia Sue	019-088-019	NW NE EX HWY TR	37.58	23.26%	873.98	1.171%	100	\$1,756.94	\$46.75
35	201	88-20-25-200-001	Hess, Douglas R & Bakker, Patricia Sue	025-088-020	NW NE	38.67	42.70%	1651.13	2.213%	100	\$3,319.23	\$85.83
36	201	88-20-25-200-002	Hess, Douglas R & Bakker, Patricia Sue	025-088-020	NE NE EX E333'	28.88	39.47%	1139.84	1.528%	100	\$2,291.38	\$79.34
37	201	88-20-25-200-004	Hess, Douglas R & Bakker, Patricia Sue	025-088-020	SE NE EX E333'	20.17	36.20%	730.20	0.979%	100	\$1,467.90	\$72.78
38	201	88-20-25-200-003	Hess, Douglas R & Bakker, Patricia Sue	025-088-020	SW NE	39.92	48.89%	1951.88	2.616%	100	\$3,923.81	\$98.29
39	0	----7	DED Jackson Township Roads		ROADS IN DISTRICT	30.00	24.64%	739.34	0.991%	100	\$1,486.27	\$49.54



Tract	Taxing District	Parcel	Entity	Sec-Twp-Rng	Legal	Acres	% Benefit	Units Assessed	% Units Assessed	Percent of Levy	Assessment for Project (entire tract basis)	Assessment for Project (per acre basis)
40	240	88-19-17-300-001	Kramer, Kenneth C & Janice R - Trust - 1/2 & Kramer, Janice R - 1/2	017-088-019	NW SW	38.00	46.10%	1751.71	2.348%	100	\$3,521.41	\$92.67
41	240	88-19-17-300-003	Kramer, Kenneth C & Janice R - Trust - 1/2 & Kramer, Janice R - 1/2	017-088-019	SW SW EX HWY TR	33.26	18.68%	621.44	0.833%	100	\$1,249.27	\$37.56
42	240	88-19-18-300-003	Kramer, Marvin L	018-088-019	COMM 751' N OF SW COR E288.5' N250.4' W288.5' S250.4' TO BEG.	1.47	8.93%	13.13	0.018%	100	\$26.39	\$17.95
43	240	88-19-19-100-001	Kramer, Marvin L	019-088-019	NW FRL NW EX HWY TR	29.23	78.16%	2284.63	3.062%	100	\$4,592.74	\$157.12
44	240	88-19-18-100-006	Kramer, Mildred	018-088-019	NE SE NW & SE NE NW & S93.6FT E 1/4 N 1/4 NW	18.99	26.37%	500.83	0.671%	100	\$1,006.80	\$53.02
45	240	88-19-18-400-002	Kramer, Mildred	018-088-019	NE SE	38.00	52.88%	2009.34	2.693%	100	\$4,039.33	\$106.30
46	240	88-19-18-400-004	Kramer, Mildred	018-088-019	SE SE EX HWY TR	33.33	31.92%	1063.99	1.426%	100	\$2,138.91	\$64.17
47	240	88-19-18-200-002	Rickert, Linda D - Trust	018-088-019	NW NE EX TRACT	31.46	19.58%	616.12	0.826%	100	\$1,238.57	\$39.37
47.1	240	88-19-18-200-003	Kies, Jonathan D & Kies, Jessica C	018-088-019	S661' W516' N1/2 NE	7.54	15.74%	118.68	0.159%	100	\$238.58	\$31.64
48	240	88-19-18-200-006	Rickert, Linda D - Trust	018-088-019	NE NE	39.83	19.62%	781.31	1.047%	100	\$1,570.65	\$39.43
49	201	88-20-25-400-001	Lawler, Gail M - 1/2 & Lawler, Gail M - LE - 1/2	025-088-020	NW SE	1.10	43.78%	48.16	0.065%	100	\$96.82	\$88.02
50	200	88-20-24-400-003	Luiken, Arnold D & Luiken, Linda M	024-088-020	SW SE	38.64	32.92%	1272.21	1.705%	100	\$2,557.49	\$66.19
51	200	88-20-24-400-001	Luiken, Arnold - 2/3 & Luiken, Arnold & Linda - 1/3	024-088-020	NW SE	40.00	35.07%	1402.84	1.880%	100	\$2,820.09	\$70.50
52	200	88-20-24-400-002	Luiken, Margaret E	024-088-020	E1/2 NE SE	19.00	27.01%	513.27	0.688%	100	\$1,031.81	\$54.31
52.1	200	88-20-24-400-005	Luiken, Arnold & Luiken, Linda	024-088-020	W1/2 NE SE	20.00	26.20%	523.97	0.702%	100	\$1,053.32	\$52.67
53	200	88-20-24-400-004	Luiken, Margaret E	024-088-020	SE SE	37.64	24.99%	940.52	1.260%	100	\$1,890.71	\$50.23
54	240	88-19-17-300-004	Northco, Inc	017-088-019	SE SW EX HWY TR	32.15	20.86%	670.77	0.899%	100	\$1,348.43	\$41.94
55	240	88-19-17-400-001	Northco, Inc	017-088-019	NW SE	28.03	17.01%	476.80	0.639%	100	\$958.50	\$34.20
56	200	88-20-23-400-004	TDE Bright, Dean	023-088-020	E 1/2 SW SE	6.65	5.53%	36.75	0.049%	100	\$73.88	\$11.11
57	240	88-19-18-100-005	Price, Stanley Charles & Price, Daniel L	018-088-019	PART OF NE NE NW	6.45	6.80%	43.83	0.059%	100	\$88.11	\$13.66
57.1	240	88-19-18-100-004	Price, Stanley Charles & Price, Daniel L	018-088-019	N1/3 W1/2 NE NE NW	1.14	4.32%	4.93	0.007%	100	\$9.90	\$8.69
58	210	88-20-25-300-004	Reece, Kennerly	025-088-020	SE SW	9.05	17.56%	158.95	0.213%	100	\$319.54	\$35.31
59	210	88-20-25-300-006	Reece, Kennerly	025-088-020	NW SW EX TR IN NW COR	37.15	21.37%	793.90	1.064%	100	\$1,595.96	\$42.96

Tract	Taxing District	Parcel	Entity	Sec-Twp-Rng	Legal	Acres	% Benefit	Units Assessed	% Units Assessed	Percent of Levy	Assessment for Project (entire tract basis)	Assessment for Project (per acre basis)
59.1	210	88-20-25-300-005	TDE Eggleston, Steven R & Eggleston, Janice L	025-088-020	BEG W1/4 COR N65' E204' S415.32' W194.8' N347' BEG	1.46	9.69%	14.14	0.019%	100	\$28.43	\$19.47
60	210	88-20-25-100-005	Reece, Kennerly	025-088-020	S 1/4 NW EX .23A TR IN SW COR	38.56	35.75%	1378.45	1.847%	100	\$2,771.07	\$71.86
61	210	88-20-25-300-002	Reece, Kennerly	025-088-020	NE SW	40.00	41.97%	1678.64	2.250%	100	\$3,374.52	\$84.36
62	210	88-20-25-100-002	Reece, Kennerly	025-088-020	N 3/5 S 5/8 W1/2 NW	28.88	17.08%	493.29	0.661%	100	\$991.64	\$34.34
62.1	210	88-20-25-100-002	Reece, Kennerly	025-088-020	N 3/5 S 5/8 E1/2 NW	29.87	38.02%	1135.57	1.522%	101	\$2,282.80	\$76.42
63	200	88-20-13-300-005	Roll, Michael J & Roll, Frank J	013-088-020	SE SW EX HWY TR	2.40	8.58%	20.59	0.028%	102	\$41.38	\$17.24
64	200	88-20-24-100-002	Roll, Michael J & Roll, Frank J	024-088-020	NE NW EX HWY TR	36.53	15.66%	571.96	0.767%	103	\$1,149.79	\$31.48
65	200	88-20-24-200-001	Roll, Michael J & Roll, Frank J	024-088-020	NW NE EX HWY TR	37.14	18.77%	697.15	0.934%	104	\$1,401.46	\$37.73
66	200	88-20-24-200-002	Roll, Michael J & Roll, Frank J	024-088-020	NE NE EX HWY TR	36.06	32.35%	1166.45	1.563%	105	\$2,344.90	\$65.03
67	200	88-20-24-100-003	Schuneman, Margaret - LE	024-088-020	SW NW	16.91	15.80%	267.23	0.358%	106	\$537.21	\$31.77
68	240	88-19-17-200-004	Schuneman, Margaret - LE	017-088-019	SW NE	10.73	11.33%	121.55	0.163%	107	\$244.35	\$22.77
69	240	88-19-18-100-007	Smith, Dennise K	018-088-019	S 1/2 SE NW	14.73	27.92%	411.31	0.551%	108	\$826.84	\$56.13
70	240	88-19-18-300-002	Smith, Dennise K	018-088-019	NE SW	40.00	24.89%	995.63	1.334%	109	\$2,001.49	\$50.04
71	240	88-19-19-300-002	QCD Gast, LaVerne R & Gast, Joan C	019-088-019	S20.30A N 1/2 SW FRL	0.14	18.03%	2.52	0.003%	110	\$5.07	\$36.24
71.1	240	88-19-19-300-004	Gast, LaVerne R & Gast, Joan C	019-088-019	SE SW	0.00	0.00%	0.00	0.000%	111	\$0.00	\$0.00
71.2	240	88-19-19-300-003	TDE Gast, LaVerne R & Gast, Joan C	019-088-019	SW FRL SW	9.38	21.70%	203.51	0.273%	112	\$409.12	\$43.62
71.3	240	88-19-19-400-002	TDE Gast, LaVerne R & Gast, Joan C	019-088-019	NE SE	0.00	0.00%	0.00	0.000%	113	\$0.00	\$0.00
71.4	240	88-19-19-400-001	QCD Gast, LaVerne R & Gast, Joan C	019-088-019	NW SE	0.00	0.00%	0.00	0.000%	114	\$0.00	\$0.00
72	240	88-19-17-100-003	SWS Farms, LLP	017-088-019	W1/2 SW NW	19.50	28.13%	548.46	0.735%	115	\$1,102.55	\$56.54
73	240	88-19-18-200-004	SWS Farms, LLP	018-088-019	SW NE	38.20	38.12%	1456.13	1.951%	116	\$2,927.23	\$76.63
74	240	88-19-18-200-007	SWS Farms, LLP	018-088-019	SE NE	39.00	26.82%	1046.11	1.402%	117	\$2,102.96	\$53.92
75	201	88-20-25-200-005	Taylor Trust No 2015; Hansmann, Paul N & Laura R & Rogers, Jack E & Karol A;Mahl, Robert V & Jean L	025-088-020	E333' E1/2 NE1/4	10.88	22.29%	242.53	0.325%	118	\$487.55	\$44.81
76	240	88-19-17-300-002	Taylor Trust No 2015; Hansmann, Paul N & Laura R & Rogers, Jack E & Karol A;Mahl, Robert V & Jean L	017-088-019	NE SW	39.00	28.74%	1120.74	1.502%	119	\$2,252.99	\$57.77


Tract	Taxing District	Parcel	Entity	Sec-Twp-Rng	Legal	Acres	% Benefit	Units Assessed	% Units Assessed	Percent of Levy	Assessment for Project (entire tract basis)	Assessment for Project (per acre basis)
77	240	88-19-17-100-002	Taylor Trust No 2015; Hansmann, Paul N & Laura R & Rogers, Jack E & Karol A;Mahl, Robert V & Jean L	017-088-019	NE NW	3.73	23.67%	88.30	0.118%	120	\$177.51	\$47.59
78	240	88-19-17-100-004	Taylor Trust No 2015; Hansmann, Paul N & Laura R & Rogers, Jack E & Karol A;Mahl, Robert V & Jean L	017-088-019	E1/2 SW NW	19.50	42.75%	833.65	1.117%	121	\$1,675.87	\$85.94
79	240	88-19-17-100-010	Taylor Trust No 2015; Hansmann, Paul N & Laura R & Rogers, Jack E & Karol A;Mahl, Robert V & Jean L	017-088-019	SE NW EX TRACTS	33.21	36.15%	1200.49	1.609%	122	\$2,413.31	\$72.67
80	240	88-19-17-100-001	Taylor Trust No 2015; Hansmann, Paul N & Laura R & Rogers, Jack E & Karol A;Mahl, Robert V & Jean L	017-088-019	NW NW	23.61	21.82%	515.21	0.690%	123	\$1,035.72	\$43.87
80.1	240	88-19-30-100-001	Taylor Trust No 2015; Hansmann, Paul N & Laura R & Rogers, Jack E & Karol A;Mahl, Robert V & Jean L	030-088-019	NW FRL NW	12.34	48.43%	597.69	0.801%	124	\$1,201.52	\$97.37
81	240	88-19-20-100-001	Vande Voort, Dorothy L - 38.16% & Vande Voort, Dorothy L - LE - 61.84%	020-088-019	NW NW EX HWY TR	36.45	22.88%	833.83	1.117%	125	\$1,676.22	\$45.99
81.2	240	88-19-20-100-002	Vande Voort, Dorothy L - 38.16% & Vande Voort, Dorothy L - LE - 61.84%	020-088-019	NE NW EX HWY TR	35.98	14.74%	530.22	0.711%	126	\$1,065.89	\$29.62
81.3	240	88-19-20-100-005	Vande Voort, Dorothy L - 38.16% & Vande Voort, Dorothy L - LE - 61.84%	020-088-019	SE NW	35.84	8.70%	311.87	0.418%	127	\$626.94	\$17.49
82	240	88-19-20-100-004	Vande Voort, Dorothy L - 38.16% & Vande Voort, Dorothy L - LE - 61.84%	020-088-019	SW NW EX 3.35A TRACT	35.65	14.77%	526.63	0.706%	128	\$1,058.67	\$29.70
83	200	88-20-13-300-004	Perisho, Betty	013-088-20	SW SW EX HWY TR	8.11	1.80%	14.57	0.020%	129	\$29.29	\$3.61
84	240	88-19-18-300-001	Keninger, Mark	018-088-019	NW FRL SW	24.46	13.45%	328.87	0.441%	130	\$661.11	\$27.03
85	240	88-19-18-100-009	Keninger, Mark	018-088-019	W FRL 1/2 NW S OF 185TH ST	0.10	7.96%	0.80	0.001%	131	\$1.60	\$16.01
					Averages			717.47				\$49.61
					Totals	2507.03			100.000%		\$150,000.00	

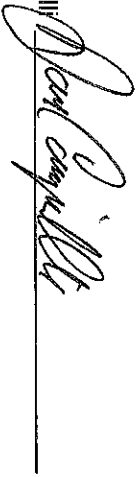
Joint Drainage Districts with Hardin County to be assessed 2018

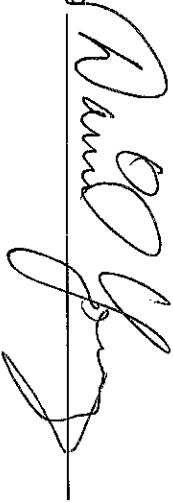
DD#	Hamilton Control	\$ NEEDED	% LEVIED	\$ LEVIED	Hardin County	Hamilton County	WAIVERS
103	Wilke Joint-Hardin #1	\$5,942.94	82	\$5,984.69	\$780.03	\$5,214.61	5
110	Hurd Jt-Hardin #3 Lat 2 (Ham Co Only)	\$14,874.31	16	\$15,200.02			10

Hamilton County Supervisors

Approved Date: 4-5-18

Doug Bailey 

Dan Campidillo 

David Young 

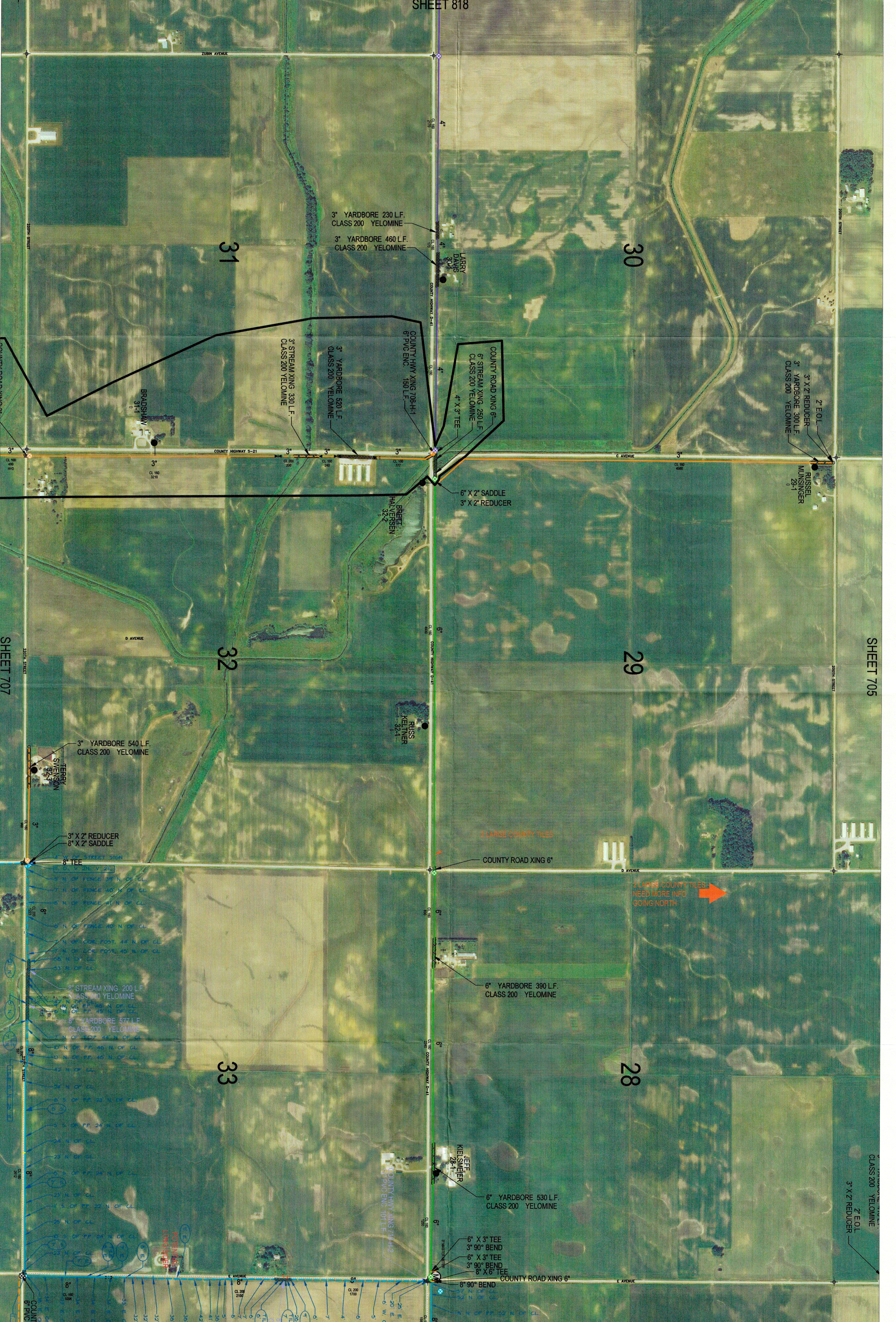
Hardin County Supervisors

Approved Date: _____

Lance Granzow _____

Renee McClellan _____

BJ Hoffman _____



SHEET 707

SHEET 705

706	T88N
	R22W
	SHEET
	706

IOWA REGIONAL UTILITIES ASSOCIATION
 1351 IOWA SPEEDWAY DRIVE, NEWTON, IOWA 50208-8245
 (641) 792-7011

HARDIN COUNTY

1" = 500'

➔ N

W:\2\drafting\Auto Cad Draw\HARDIN COUNTY\TOWNSHIP\BUCKEYE-ELLIS.dwg, 706, 4/4/2018 11:56:22 AM



Drainage Work Order Request For Repair

Hardin County

Date: 4/9/2018

Work Order #: 2018-1

Drainage District: Drainage Districts \DD 26

Sec-Twp-Rge: 00-88-22 **Qtr Sec:** _____

Location/GIS: _____

Requested By: Dan McGinnis

Contact Phone: (641) 792-7011

Contact Email: dmcginnis@irua.net

Landowner (if different): _____

Description: Installation of a 6" water transmission main.

Repair labor, materials and equipment: _____

Repaired By: _____ **Date:** _____

Please reference work order # and send statement for services to:

Hardin County Auditor's Office
Attn: Drainage Clerk
1215 Edgington Ave, Suite 1
Eldora, IA 50627
Phone (641) 939-8111
Fax (641) 939-8245

For Office Use Only

Approved: _____ **Date:** _____