

REGULAR DRAINAGE MEETING

2/6/2019 - Minutes

1. Open Meeting

Hardin County Board of Supervisors Chairperson, Renee McClellan, opened the meeting. Also present were Supervisors, Lance Granzow and BJ Hoffman; Matt Mahler and Dan McGinnis with Iowa Regional Utilities Association (IRUA); Lee Gallentine with Clapsaddle-Garber Associates (CGA); Drainage Clerk, Tina Schlemme.

2. Approve Agenda

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

3. Approve Minutes

Hoffman moved, Granzow seconded to approve the minutes of the January 16, 2019 regular drainage meeting, the January 16, 2019 DD 148 hearing on repairs, the January 23, 2019 regular drainage meeting and the January 23, 2019 DD 55-3 Lat 9 landowner meeting. All ayes. Motion carried.

4. Discuss, With Possible Action, IRUA Utility Permits

Mahler presented GPS coordinates of the drainage tile, maps and any needed variance requests for each outstanding utility permit. Gallentine added that depths of the tile and the utility would need to be added. Mahler explained that he a licensed engineer and would like to perform the necessary processes for future permits and submit them in the same package format. IRUA feels this will satisfy the drainage district concern of getting all the needed information in a quality format and also IRUA's concern of keeping costs down. Mahler presented a check to Hardin County for the amount owed to CGA minus finance charges and explained that if the Trustees agreed to the procedures, then they can cash the check and pay CGA. Granzow stated he did not like the tactic of getting paid only if the agreement was accepted, but did like the new processes and packet. The Trustees agreed that CGA should look at the information presented and provide an opinion if it covers all the needed information in two weeks. When asked by Hoffman, Gallentine estimated up to 5 hours of review, to which the Trustees agreed would be paid for by the Board of Supervisors budget. The Trustees added they would like Gallentine to work with IRUA with any concerns as they are found so a finished product can be submitted in two weeks.

5. DD 1 - Legal Opinion Regarding Engineering Fees

Schlemme updated the Trustees that she received a legal opinion from Mike Richards that stated all costs, including engineering fees, should be paid for from the secondary roads funds. Schlemme will invoice the Hardin County Engineering Office to reimburse the district fund for the CGA invoice that was previously paid. The Trustees agreed that for this project, all engineering fees should be paid for by secondary roads.

6. DD 25 - Discuss, With Possible Action, Repair Summary For Work Order #226

Gallentine updated the Trustees that Williams Excavation removed trees and stumps and replaced approximately 160 feet of tile. They recommend to verify the contractor removed the tree debris from the site and that the stumps were treated. The Trustees agreed for Schlemme to contact Williams to verify the debris removal.

7. DD 72 - Discuss, With Possible Action, Repair Summary For Work Order #213

Gallentine updated the Trustees that Williams Excavation replaced approximately 14 feet of Lateral 2 tile. The tile is shallow and does not appear to be in good overall condition. CGA recommends if additional sinkholes/blowouts are reported, the replacement of the entire Lateral 2 tile, which is not very long, should be considered. It was discussed that signs stating "Shallow Tile - No Equipment Crossing" would be beneficial, paid for by the drainage district. The Trustees agreed for Gallentine to research sign types and let Schlemme know before she contacts John Tjarks with the DOT.

8. DD H-F 1 - Discuss, With Possible Action, Updates To Work Order #238

Gallentine updated that Trustees that contractor, Adam Seward, suggested that the repair site north of Iowa Falls be mowed once to twice a year to manage future tree growth. The Trustees agreed they understood

where Seward was coming from, but it would be best to just spray the area with no mowing. Schlemme is to contact Seward and inform him of the decision.

9. Other Business

Drainage District Signs - It was discussed that it would save time and money going forward if tile location signs were posted during projects. It was discussed that a possible triangular post cover with steel post would be a good sign with stickers showing "Drainage District Tile". Stickers with the drainage district number could be placed on the sign for customization. It was also discussed that CGA could include this item in with the bid items. It was added that the sign locates, as issued, could be added as a layer under drainage in GIS. Schlemme will discuss the signs with John Tjarks with the DOT.

DD 26 Lat 4 - Schlemme updated the Trustees that she had just received a couple options from Heather Thomas for verifying the tile is flowing. Thomas stated the options as: #1. Hire a contractor to dig up the clay line at or just downstream of the wet spot and confirm clay line is operating. CGA has a 100' camera they could run upstream to verify the shape/operation. #2. Run the 100' camera from the intake located about 200' upstream of the wet spot. The intake is too small for larger televising cameras to access. This method wouldn't get to the wet spot, but does confirm if the clay line is operating upstream of the wet spot. Thomas prefers option #1 as it give the best investigation, but does come with a small cost. The Trustees agreed it was probably the best method to ensure the tile status to the landowner with concerns. Hoffman moved, Granzow seconded for CGA to move forward with option #1 per the lottery system. All ayes. Motion carried.

DD 52 - Schlemme updated the Trustees that Mike Richards has decided to file the petition with the County Auditor but was wanting a legal description of the district. Schlemme informed them that no such legal exists and is waiting to hear back from the attorney.

DD 55-3 Lat 12 - Schlemme updated the Trustees that she is still waiting to receive the go ahead from the railroad. They had requested history of the district, in which Schlemme replied that the Code of Iowa states approval is not needed for repairs under \$50,000 and they notified them as a courtesy. The railroad official stated she is new to the Iowa territory and is reviewing the Code.

DD 148 - Gallentine updated the Trustees that there is a private 48" culvert crossing that is one foot higher than the design elevation. The Trustees agreed that it should be the landowner's responsibility to correct. They stated Schlemme is to research the district to see if the landowner received a permit to install. If not, she is to contact the landowner to find out if they are even still using the culvert and inform them that the intake will be removed during the project and they will need to re-install at the correct design elevation, if desired, at their cost.

It was discussed that the next week's regular drainage meeting will be set for 1:30 p.m., after the 1:00 bid letting.

10. Adjourn Meeting

Hoffman moved, Granzow seconded to adjourn the meeting.