

MINUTES
REGULAR DRAINAGE MEETING
JUNE 21, 2017

Hardin County Board of Supervisor Chairman, Lance Granzow, opened the meeting. Also present were Hardin County Supervisors, Renee McClellan and BJ Hoffman; Jacob Handsaker with Hands On Excavating; Landowner, Curt Groen; Hardin County Treasurer, Machel Eichmeier; Lee Gallentine and James Sweeney with Ryken Engineering; Drainage Clerk, Tina Schlemme.

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

McClellan moved, Granzow seconded to approve the minutes of the June 14, 2017 regular drainage meeting. All ayes. Motion carried.

McClellan moved, Granzow seconded to approve the claims for payment with pay date of Friday, June 23, 2017. All ayes. Motion carried.

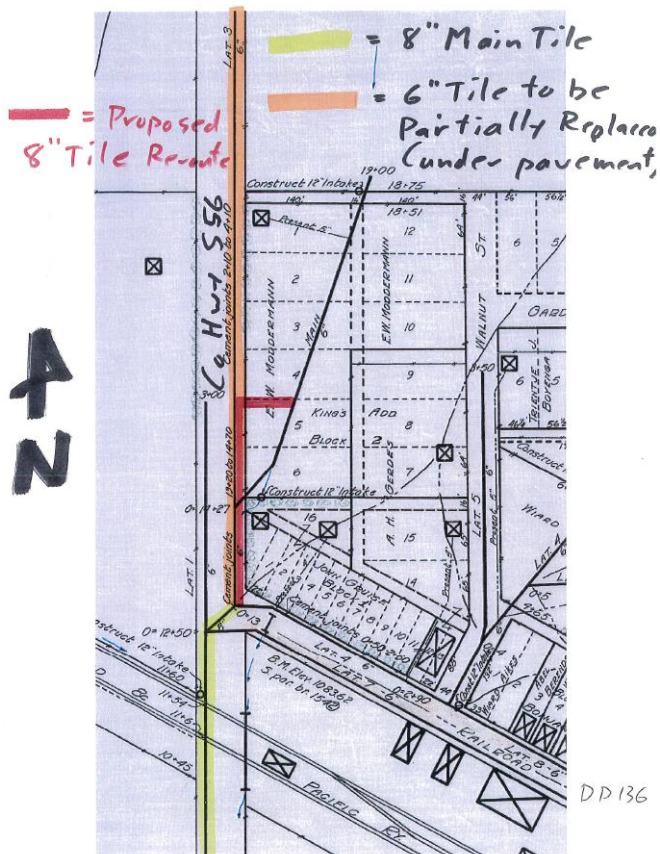
DD 14	Williams Excavation LLC	10,547.26
DD 22	Cartwright, Druker, & Ryden	3,314.20
DD 22	Douthit Frets Rouse Gentile	3,006.72
DD 26 Lat 4	Bolton & Menk, Inc	620.00
DD 26 Lat 4	Fox Engineering	5,342.75
DD 26 Lat 4	Tina M Schlemme	161.58
DD 102	Williams Excavation LLC	8,502.29
DD 123 Main	David Schwartz	381.66
DD 143	McDowell & Sons Contractors	9,914.40
DD Big 4 Main	Joe Harrah	1,500.00
DD Big 4 Lat 2	B & W Control Specialists	124.63
DD Big 4 Lat 4	B & W Control Specialists	460.00
DD Big 4 Lat C	B & W Control Specialists	225.75

DD 110 – Eichmeier explained that a private landowner trustee district had originally asked to assess the main, but later realized they should have charged the project to a lateral. They asked to issue a do not pay order and to reverse the assessment that was issued. Eichmeier stated this has been very time consuming as she also has had to reimburse landowners who had already paid for their assessment. It was discussed whether the Code of Iowa allowed for the Treasurer to be reimbursed for drainage time. Granzow recommended that Schlemme organize an annual meeting of landowner trustees to provide assistance and education to them.

DD H-F 1 – Gallentine explained that the Additional Actions Recommended in the Repair Summary for Work Order #51, which stated soil could be imported into the area of the collapsed tile to be level with adjoining land. The Trustees agreed they will leave the area as is unless the landowner asks for the work to be done.

DD 34 – Gallentine explained that the additional work asked for at the November 2016 meeting has been completed. This consisted of moving a piece of concrete. Hoffman moved, McClellan seconded to approve the retainage be released to Hands On Excavating upon them providing visual verification to Ryken Engineering that the job has been completed. All ayes. Motion carried.

DD 1 – Gallentine updated the Trustees that change order requests to reduce the tree removing item was denied by the contractor. Their total bid amount will stand as the project total.



DD 136 – Gallentine updated the Trustees with a current situation occurring at the project near Cleves. The original plan was to replace the 6” tile running west on the south line of lot 4, then south along Co Hwy S56, to eventually hook into the 8” tile near the railroad. (Red line on map.)

Upon beginning the project, they realized that the tile is under the road. (Orange line on map.) Gallentine asked for guidance on how to proceed. Options discussed were:

1. Run a parallel 8” tile from the south line of lot 4 to railroad area.
2. Run a parallel 8” tile from the south line of lot 4 to the old main connection near the south line of lot 6.
3. Replace the tile as planned and cut into Co Hwy S56, which would affect the Secondary Roads budget.
4. Jack and bore under the roads to connect, which would be costly.

Gallentine noted that the completion date for this project was July 1, which will not be met due to the complications. McClellan moved, Hoffman seconded to approve option #2, which consists of running a parallel 8” tile southerly from the beginning point on the south line of lot 4 to the old main connection point near the south line of lot 6. All ayes. Motion carried.

Gallentine and Schlemme asked the Trustees for guidance on how to proceed with larger sized repair projects regarding reclassification. The Trustees agreed to continue with current processes in which the landowner must request if they would like a reclassification to occur.

Gallentine asked the Trustees if they would like to perform mandrel and/or soil density testing on current projects and for moving forward. He stated he spoke with ADS representative, Mike Arndorfer, who stated they do not require this testing for agricultural installation. He also stated that in Minnesota, they televise all tile with no mandrel testing, at the time of installation and again 2 years later. It was discussed that if this process would proceed, that intakes/access points would need to be installed. If the Trustees agreed to move forward, this change would be built into the contracts moving forward, but any existing projects that were just bid would require change orders to take place. There was discussion whether drainage district tile was considered agricultural or a municipal as this terminology would affect the requirements of installation. The Trustees agreed for Schlemme to obtain legal opinion if the tile installation guidelines for drainage districts would be for agricultural purposes or considered a municipality.

Other Business:

DD 55 Div 3 Lat 9 – Handsaker asked for a few revisions to the project contract:

1. The project was bid replacing any new tile in the same trench as the removed existing tile with rock bedding. They would like to excavate using a spoon trench and place the new tile in a new trench with no rock bedding, but rather the undisturbed soil as the bedding. Handsaker stated it is difficult to work in the same trench as water is flowing in the trench and it can also wash the crushed rock away. By digging a new trench, it would be more efficient and safer for the contractor. He spoke with ADS and they stated this would be okay per agricultural guidelines. This change would reduce the project cost because of the rock and a change order would be presented.

2. If a new trench is dug, Hands On would like to crush the old tile rather than remove it. They have spoken with the landowner and they are okay with that. This method would allow to find any connections to hook back up to the new tile.
3. If the old tile is crushed, they would need to know how to proceed with replacement of the tile under the road. Should they open the road to crush the old tile or just plug the tile. The Trustees agreed to plug the tile. Gallentine stated this could be performed filling it with concrete.
4. Instead of using the insert a tees as bid, they would like to use an easier, cheaper version, called a snap tee. Gallentine explained that the Trustees requested the insert a tees be bid as there had been problems in the past with private connections being inserted too far into the tile and causing obstructions.

Handsaker stated the snap tees would still prevent the connections from being inserted too far.

The Trustees agreed that Handsaker should produce a change order with the items discussed while legal opinion is being obtained regarding if tile installation guidelines for drainage districts fall under agricultural or municipal guidelines.

DD 95 – Handsaker updated the Trustees that they are ready to perform the repair on Cleveland’s property, but the landowner has requested that any work wait until fall when the crops are out. Gallentine advised that they wait until fall but be sure it is completed then.

Groen stated the road near 230th Street, west of KK Avenue was getting saturated. KK Avenue north of 230th Street is also getting soft and see a lot of traffic. He believes the problem lies in the field. The Trustees agreed that Schlemme should research if this is drainage district facilities. If so, she should create a work order to be approved at the next regular drainage meeting. If it is not drainage district, secondary roads should be contacted.

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