DD 56 Landowner Meeting Wednesday, December 08, 2021, 10:30 A.M. This meeting was held electronically and in-person.

12/8/2021 - Minutes

1. Open Meeting

Hardin County Drainage Chairperson BJ Hoffman opened the meeting. Also present were Trustee Renee McClellan; Trustee Lance Granzow; Lee Gallentine of Clapsaddle-Garber Associates; Sharon Larson; Greg Larson; Mike Bostrom; Kevin Sheldahl; Matt Topp; Mike McCartney; Jon Kuhfus; Lynn Holechek; Jim Sweeney, Forterra Inc.; Jeremy Maas, Gehrke Inc.; Randy Fahr; Michael Pearce, Network Specialist; and Michelle Kuechenberg, Drainage Clerk.

2. Approve Agenda

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

3. Introductions/Attendance

Introductions were made and attendance verified.

4. Discuss W Possible Action - Contractor Update - Price Increase

Hoffman stated we are here to discuss with possible action contractor update with price increase. Gallentine stated if you take a look at the handout with the green and red colored words, he tried to do a side-by-side comparison of the costs that we've discussed at previous meetings and the new costs that the supplier is requesting. Gallentine stated that the green lettering is what we talked about prior to, and the red is what has either occurred or what is being proposed. Gallentine stated, as you can see the contractor price has increased by 10%. Gallentine stated that there is a letter from Forterra, the primary supplier on this job, it talks about the problems they're having with steal labor and supply chains and all of that. Gallentine stated that Gehrke communicated that his fuel and labor has changed, they're requesting an additional 10%. Gallentine stated that if you move down to CGA, we're not requesting anything additional for the actual project, but they did go out and negotiate easements. Gallentine stated that the one thing we really did not know about until right now was the right of way easements and crop damages. Gallentine stated those have all been settled now, the total of that was right around \$119,000. Gallentine stated when I gave this all to the district Trustees, they said, "that sounds great", "let's have a meeting." Gallentine stated that is where we are all at today. Hoffman asked if any of the landowners had any questions at this point. Greg Larson, a landowner, asked what they were contractually obligated to do. Gallentine asked, as of right now? Gallentine stated as of right now, if everyone says that they do not want to do go forward with this project, Gehrke is due \$8,000. Gallentine stated that he believes all of which 10% of that has already been paid for. Larson stated, basically if we say no to it, then we throw the bid and say everything is done, do we have to rebid it? Gallentine stated that he did not know if the district would get a better price if they rebid it. Larson stated he was just asking what he was contractually obligated for. Gallentine stated that would be \$8,000 of which you already paid 90% of. Gallentine stated that you would not owe anything to Forterra. Gallentine stated the only thing you would owe us for is whatever we have into it up to this point. Gallentine stated rebidding is always an option if you want to. Gallentine stated the current environment we are in with material prices and labor shortage the way they are the district would not get it any cheaper if they rebid this year. Gallentine stated maybe in 2 or 3 years from now. Larson stated that he did have a problem with that. Larson stated that they have 160 acres on the west. Larson stated with this new price, the 160 acres will be almost \$110,000. Larson stated when we did approval to start engineering on this, it was very clear that the easements was a go or no-go issue. Larson stated he suggested that we start working on it then but there was no interest from the Trustees or the Engineers. Larson stated so we go through the engineering, and we get approval to go out and bid the project in March, then we decide that is the time to start working on the easements. Larson stated it has taken almost a year or beyond that. Larson stated

when we bid the job we knew we were in a rising price environment, now we're in a raging inflation environment. Gallentine stated he will let the Trustees speak for themselves, but CGA works at the Trustees discretion. Gallentine stated when they told us to go out and negotiate easements, that's what they do.

A landowner stated he was curious about the easements and how many acres he had to pay for. Gallentine stated for a permanent easement it will be 21 1/2 acres and temporary easement is 10 1/2 acres. Gallentine stated so total there was 32 acres. A landowner asked what the difference between a permanent and a temporary easement was. Gallentine stated, a temporary, they're going to need a certain amount of room to construct it but long term they do not need to maintain it. Gallentine stated so that is the difference, permanent is what we're going to need to maintain it after it gets built, temporary is the additional room they need to get in and out. A landowner asked if there is a breakdown of who that all includes, a price of each one. Gallentine stated there were four landowners that got easements. Larson stated he thought there were three landowners and four parcels. Gallentine stated that was correct, three landowners and four parcels. Gallentine stated the first parcel was owned by Four Winds Family Farm. A landowner asked who that was. Gallentine stated he was out in Missouri. Gallentine stated that the easement was \$10,286 and the abstracting costs were \$150 dollars. Gallentine stated that he believes they got crop damage or restoration of fences for \$6,134 and then the tenant was paid \$100. A landowner asked how many acres that was on. Gallentine stated that was on 1.1 acres temporary and 2.74 permanent. A landowner stated, so about \$10,00 an acre. Gallentine stated that you're getting 3.8 total, so it isn't really \$10,00 per acre. Gallentine stated next, we have Radland Farms, the easement was \$23,623.05, abstracting was \$150, the tenant was paid \$100. Gallentine stated, finally, crop damages were \$9,872.55. Gallentine stated that the tenant for Radland Farms has changed. A landowner asked how many acres that was on. Gallentine stated that was 6.18 permanent and 3.09 temporary. Gallentine stated the next one is Bostroms, 6.12 permanent and 3.06 temporary. Gallentine stated the easement for Bostrom was \$23,393.70, abstracting \$150, and crop damages \$9,7776.70. Gallentine stated the last one was track 4 Radland, 6.48 permanent and temporary 3.24. Gallentine stated that the easement was \$24,769.80, abstract \$150, crop damages \$10,351.80, and tenant agreement \$100. Gallentine stated Radland Farms has since transpired hands. Kevin Sheldahl asked if it was \$2,300 an acre. Gallentine stated he does not have the breakdown of what they were paying for temporary versus permanent. Gallentine stated all of those prices ran through the Trustees, they're based off of comps. Gallentine stated that he believes at the last meeting we just had there was one that just sold in the neighborhood not too long ago for \$12-14,000 an acre right before that meeting. Gallentine stated that he believes they used 1/4 of that price. Gallentine stated if you get comps today, he is sure they're higher. Gallentine stated at the last meeting we were all here there were questions if we would even be able to get the easements. Gallentine stated we didn't know if we would have to pay full ground price 14-15,000 an acre, or if people would say flat out no. Gallentine stated that there was not anyone who said flat out no. Gallentine stated that they all agreed to the price per acre that the Supervisors approved. A landowner stated that it was about 3-4,000 per acre for the permanent, is that right. Gallentine stated if you did the math, I believe you. A landowner asked what the grand total was. Gallentine asked what grand total the landowner was referring to. Gallentine stated the change is about \$243,000, percentage wise it is about 22% change. Gallentine stated you have to remember, if the project was going to move forward, the easements had to be obtained either way. Gallentine stated we just didn't know the costs of the easements. Gallentine stated we're kind of melting two things together, the price changes for contractor materials and adding the costs of the easements which we know now.

Kevin Sheldahl asked if there was going to be any more increases after this. Gallentine stated the landowners should talk to Jeremy. Gallentine stated his prices will not increase. Jeremy stated that his updated prices since March are on the cost sheet in the red. Jeremy stated that if you look at March's bid and compare it with today's bid, it's not quite 10%. Jeremy stated if this gets approved today, the prices will not increase again. Jeremy stated that prices are changing so fast that just in his AG tile they will not give him a price for more than 7 days. Jeremy stated every time he buys tile it is a different price. Jeremy stated, and fuel, we're all on the same boat on fuel. Jeremy stated when we originally bid this job in March, he had enough fuel booked to do this project as we bid it. Jeremy stated since then we're out March of next year, along with labor and everything. Jeremy stated that Forterra has been more than accommodating, if you read their letter here, they specifically state a minimum of 10% increase because they do not know. Sheldahl asked if we're still using concrete. Jeremy stated that we plan on it. Gallentine stated that from his understanding plastic is worse as far as the prices go. Jeremy stated that he wouldn't lay plastic for this project because of the depth. Jeremy stated that he originally bid this project with dual wall and the prices

bid accordingly for the rock. Jeremy stated that he would not put dual wall in the ground when you're this deep. Gallentine stated originally when we bid this project there were four people who bid it. Gallentine stated that the other three did not bid it with plastic, Jeremy was the only one who bid it with plastic. Jeremy stated that he bid this project with plastic because of the rock. Jeremy stated that you have to put rock in there. Jeremy stated that he had one big job up in Humboldt County a few years ago, where they put big tile in, it was plastic. Jeremy stated that you have to have rock on it or it will fail every time. Jeremy stated that was his opinion off of experience.

A landowner stated he was referring to the postcard he received in the mail, it looks to him like everything has been approved, the landowner asked what took so long between the bid and now with the price increase. Kuechenberg and Gallentine stated it took time to negotiate the easements. Greg Larson, a landowner, stated they didn't start on easements until the project was bid. Gallentine stated the easements were started after the project was bid on. Larson stated that was a no-go/go issue when we released them for engineering. A landowner asked who was responsible for the easements. Gallentine stated CGA negotiated the easements. A landowner stated this price increase is on CGA. Gallentine stated it was not. A landowner asked why CGA did not have it in order that it would have gotten done faster. Gallentine stated they work in what they're authorized in. Gallentine stated the District Trustees authorized plans, specs, bid letting, and then they authorized the easement negotiations. Gallentine stated CGA did not proceed with easement negotiations until they were authorized to do it. Gallentine stated that another thing that took so long to negotiate these easements was that two of the three owners were out of state. Gallentine stated one of the parcels they ended up transacting through the easement. Gallentine stated this is not something that you can just go through in a weeks' time, this process takes time. A landowner asked if they started on that process before the bid was started. Gallentine stated the bid was started first. A landowner asked who authorized it. Gallentine stated everything goes through the District Trustees. Gallentine stated CGA does not just go out and do stuff without authorization. Larson stated, "just a general point", "we're new to this". Larson stated they've never been in a drainage district until now and he guesses they picked a real interesting one to get involved in. Larson stated CGA seems to be very well suited for maintenance out there of inlet blow out or whatever, but when you get into a project like this, is there anyone in the County who has prime project management responsibilities. Larson added someone who worries about these jobs, whether or not the job will be completed on time and within budget. Hoffman stated he would answer that. Hoffman stated on his behalf, he is not a subject matter expert in drainage or drainage tiles even construction project management. Hoffman stated Iowa Code dictates that the Drainage Trustees shall maintain the facilities. Hoffman stated Iowa Code also says that upon petition that the landowners can take control of their own district and manage the facilities. Hoffman stated upon doing that, you would become the subject matter expert and the construction manager. Hoffman stated it is not his expertise, he does not have a degree in it but at the same time, that is why we have a Drainage Engineer that we work close with. Hoffman stated he thinks we have great contractors in the area that are very qualified in it, but at the same time to have the foresight to know what inflation was going to do and that a pipeline would shut down so we can not get reasonably priced fuel that we would maintain entitlement programs that would hinder people from wanting to go to work. Hoffman stated all of those factors, factor in. Hoffman stated that not just on Jeremy, but Forterra and CGA, if you own a business you're impacted by it. Hoffman stated that he would not make an excuse, he is just telling the landowners how it is from his perspective. Larsen stated he does not fault the contractor, we held him off for an extremely long period of time. Larson stated he knows it is not really black and white but much of this could've been avoided in terms of project management. A landowner stated thing's just got put off long enough and they were going to cost more, we know that. The landowner stated the biggest thing he did not know is what the easements were going to cost and now he knows that. A landowner stated some of these farms have changed hands, are the easements still in place? Gallentine stated that the easements are still in place and the new tenants have already locked in the crop damages. Gallentine stated he gave those amounts earlier. A landowner stated so when you purchase land with an easement the new owner is aware of the easement. Gallentine stated that new owners know about it and they've signed documents agreeing to it.

A landowner stated so we have all of the facts now, so we just have to decide if we want to spend the 20% increase? Jeremy stated that is where we're getting confused. Jeremy stated his price increase is just under 10%. Gallentine stated let me make things simple. Gallentine stated he put both issues on one page, Gehrke's increase is on top. Gallentine stated that is roughly 10% for the change in material, fuel, and labor. Gallentine stated that if you flip to the bottom half, that's where I put CGA's easements and crop damages. Gallentine stated, really they're separate issues, I probably should've put them on different pages.

Kevin Sheldahl asked if you take the easements out of there, what is the increase of the project from Gehrke's side? Gallentine stated that it is about \$100,000 increase for just the contractor. Gallentine stated that the change with both contractor increase to easement negotiation is about \$243,000. A landowner asked how close Gehrke will come to his bid. Jeremy stated a bid is a bid. Jeremy stated that all depends on if we decide today, we cannot wait another week or two. A landowner asked if the estimate is going to come in at the depth it is or deeper. Gallentine stated that it is two feet deeper. Gallentine stated that is the add item. Gallentine stated that the add item is \$1.10 a foot, that went up by a dime a foot. Jeremy stated that you can save some money in there if you want. Jeremy stated that there is four. Gallentine stated, "Jeremy you shouldn't go there." Jeremy stated he is not trying to speak out of line. Gallentine stated he should go ahead and say what he wants. Jeremy stated that there were two options that the landowners could go without on the current contract, that would take off roughly \$50,000. Gallentine stated, Jeremy is referring to the following add on items in the contract: (1) CCTV Inspection of Tile (put a self propelled camera in the tile to get a video of it after installation), and (2) Trench Compaction (we added it to this contract because of the depth). Gallentine stated they are both \$23,000 items. Gallentine stated that if you eliminate both items, you could save \$48,000. Gallentine stated the other thing that goes along with that is we have Mandrel and CCTV Access Point (Mandrels every so often so they could get in with their camera and access), that is about a \$25,000 item, however, landowners negotiated them in with the easements. A landowner asked if it was the new landowners or the old landowners. Mike Bostrom stated he negotiated that in his agreement. Gallentine stated that right now, you can take off \$48,000 if you don't televise it and you don't do the trench compaction. Kevin Sheldahl asked what we get with the televising. Gallentine stated that you get essentially a baseline to look at it right after installation so that 10 years down the road, you can compare. Gallentine stated that at this depth you never know. Gallentine stated that there is a two year warranty on this project. Gallentine stated that televising just gives you that baseline, you can never be too careful at this depth. Gallentine stated let's say in 6 months you start having problems and you call Jeremy to have him fix it, and he'll say he doesn't know if that is their fault. Gallentine stated he will still pick it up. Jeremy stated that they would still pick it up if he misses some tile. Jeremy stated that there are times where they just miss one. Kevin Sheldahl asked how many hook up tiles are part of the contract. Jeremy stated that it was private tile connections, item number 5. Jeremy stated there is 10 of them. Gallentine stated that here is the thing on this depth, lets say we cross the 4 inch, if he was a landowner he doesn't know if he would want to hook up to something that is 20 foot deep. Gallentine stated they anticipated 10, they do not know how many are out there for sure. Kevin Sheldahl asked if that changes the price if there was 20 private tiles that needed to be hooked up. Jeremy stated he only gets paid per tile he connects. Gallentine stated that I think when he says his prices are not going to change, he is referring to his price per unit. Gallentine stated so the price for tile connection will not change and the price per foot on the pipe. Gallentine stated if we have to install 100 feet less, than the price will be minus 100 feet of tile.

Greg Larson asked if we release Gehrke now, when would this work be done. Jeremy stated the earliest they can start this project is March 1st, that is to get pipe on the ground. Kevin Sheldahl asked if Gehrke is planning on starting it this spring or next summer. Jeremy stated they will try this spring and see what the weather does. Larson stated that he was just wondering because he did not know if Gehrke could start this year yet and eliminate some of the crop damage. Gallentine stated that the crop damage payment includes future crop loss due to the depth. Most landowners were concerned that this was just a one year thing. Larson stated while you're talking about easements, at one of the meetings there was a discussion about how all of these easements are going to be distributed and someone brought up that the west district should pay for all of the easements. Larson asked how they were going to be distributed. Larson stated that was contrary to everything they were told. Granzow stated that he believes the depth difference was going to be assigned to the west. Larson stated that the only thing that was going to be assigned to the west as an extra was additional depth. Larson stated that was what everyone made their decisions on and then at one of the meetings the idea was floated to let the west pay for all of the easements. Granzow stated if he remembers right, that was discussed and what was said was that both sides were benefitting from it so the only additional cost was the depth for that portion. Larson asked if the easements would be split. Granzow stated that they would be if he is remembering the conversations that they had correctly. Larson stated that he went back and read the notes and it didn't seem like a decision was made and that was why he was asking. Granzow stated that the only thing he recalls with the extra depth was that it's only benefitting the new portion. Gallentine stated that the extra depth is about \$5,000. Kevin Sheldahl asked if the project would be done by next fall. Jeremy stated that he would like to move the completion date just one year because we are all unknown, but his personal goal along with Forterra is to start early spring. Jeremy stated he would love to start it February 1. Jeremy stated that you have to be careful with concrete pipe, the dirt likes to freeze to the pipe when you set it on the ground so it takes about an hour to get the frost off.

Jeremy stated there is a lot of grey areas there, he does not want to speak out of line but his goal is to start in February and be done before spring. Kevin Shedahl asked if we could have this tile working next summer. Gehrke stated maybe. Gehrke stated that he will take advantage of being in a drought when their is not much water running in the tile. Jeremy stated he has no idea what the ground conditions are like, so that is a wildcard for him. Jeremy stated that he would love to do it, sooner than later but 48 inch pipe takes a while to make. Larson asked the Trustees if the easements have been paid. Hoffman answered yes. Sheldahl stated the easements have already been paid up. Bostrom asked if they had totals. Granzow stated he did not have a total. Granzow stated you would have to ask Kuechenberg for a total up to this point. Kuechenberg stated she would get a total for whoever wants it just to let her know after the meeting. Gallentine stated \$30,000 has been spent for the right of way negotiations and \$20,000 for engineering costs at this point. Gallentine stated that we also did a reclassification reports and hearings, none of that is in this. Gallentine stated he does not have the totals for those. Kuechenberg stated if anyone wants those totals they can come to the courthouse after the meeting and she will print off a current report. Larson stated he thought the reclassification was \$12,000. Gallentine stated that it could be, he did not recall. Sheldahl asked if the end cost was \$1.38 million. Gallentine stated that it will not be because we have reclassification and interest on the warrants. Sheldahl asked how much interest would be on there. Gallentine stated that it would be however it takes between the bills being paid out and the assessments. Sheldahl asked CGA's bills are all figured in as of right now. Gallentine stated that the estimate is just for this project. A landowner stated that if we walked away from this project today, he thinks they would have \$200,000 into it and for nothing. Granzow stated that the \$200,000 was spent for earlier projects. Larson asked if the easement and engineering would be taken care of. Larson asked Gallentine if the report was good for 10 years. Gallentine stated the report is good for 10 years, if everyone decides they do not want to move forward with the project today and would like to come together 4 years from now the report could be brought out with a cost to update it. McClellan stated that the costs will not be the same. Gallentine said they will not. Gallentine stated in 10 years even 5 years from now. Hoffman stated they will not be the same next week.

A landowner asked if Gallentine could remind him what they were going to do with the intake at the end of this project. Gallentine asked if the landowner was referring to the north or the south. Kevin Sheldahl stated it was at the south end. Gallentine stated he's going to go check that but he thinks there should be an intake there. Kevin Sheldahl asked what they were going to do with it, tie it with the old. Gallentine stated that there is a 12 inch intake at the road. Gallentine stated that they're going to re-shape the road ditch so the surface water is direct with that intake. Gallentine stated that the intake will be connected to the tile. Jeremy stated, "yes", "but only a 12 inch." A landowner asked if that was deep enough to take care of that surface water, if they did the research. Gallentine stated that was deep enough to carry normal surface water. A landowner asked why they weren't going with a 24 inch. Kevin Sheldahl stated there was a huge intake right up the road. Sheldahl stated that all of the water just drops right in to the large intake up the road. Jeremy stated that you have to be careful with that because all of the dirt that runs in there. Gallentine stated that we typically put a hicckenbottom then large rock around that. Gallentine stated the hope is that when water runs in it sinks into the rock, it doesn't have to go all of the way to the surface. Gallentine stated with all of that being said, if you get too big of rain, it isn't going to handle it. A landowner stated, from his point of view, we have to do all we can to get this new tile because we are helping pay for this new tile to drain west and we are going to maintain 100 year old tile to the east. He added that he wants as little water as possible to come from the other side to his tile. Gallentine asked if he wanted the upper end to essentially be shifted. The landowner stated he did not want to be upset a year from now, he would prefer that they put in a huge intake now and be done with it. A landowner asked what size intake was included in this current bid. Gallentine stated a 12 inch. A landowner asked if that was determined by CGA, if that would be enough. Gallentine stated he did not say that, it should be enough to take on a normal flow of surface water. Gallentine stated if we get Cedar Rapids rain, 08 or whatever year that was, nothing is going to be able to handle that. Gallentine asked if they wanted something other than 12 right now would be the time to talk about it. Gallentine stated at the end of the day it is their fields that are affected and not his. A landowner stated that Gallentine is the smart guy. A landowner stated what if they did 3 12 inch intakes. Sheldahl stated if we do 3 12's then the people that wanted them can pay for the extra's to be put in. Gallentine stated that they are \$1500 each. A landowner asked is that current or the old price. Gallentine stated that was the new price. Sheldahl asked why wouldn't you just put a bigger one in instead of the three. Sheldahl stated you could use a grate instead of a hicckenbottom. Gallentine stated that he does not care for the grates, corn stocks can cover them up. Gallentine stated that grates tend to plug. Sheldahl stated that it all comes down to how big of a hole you have. Gallentine stated he thinks the biggest hicckenbottom is 18inch. Jeremy stated he has never bought anything bigger than a 12 inch

hicckenbottom. A landowner stated that he is just blown away that we are talking about putting in a hicckenbottom, he thought with this size project we would do something different. Jeremy stated there are lots of options. Gallentine stated that for this intake, we do not know for sure if the existing tile is in a road ditch or not but we want to put the intake in the road ditch. A landowner stated that makes sense. Gallentine stated if the existing tile is in the road ditch we'll hook it right on top, if not, then we have to put an intake of some kind in and run it over. Sheldahl asked what size tile is right up to the end of the line. Gallentine stated it was 48. Jeremy stated that the whole project is a 48 inch. Sheldahl stated so we're going from a 28 to a 48, that is a huge difference. Gallentine stated that we're taking a 28 and putting in a 48, granted that 48 is a heck of a lot flatter than what that 28 is. Sheldahl asked what grade are you putting it on. Gallentine stated 22.4. Sheldahl stated the 28 is right in that area and it is really flat. Sheldahl stated that if you map it all out, in that area, there is only one 10. Sheldahl stated that if you put a 24 intake in that ditch, you would not affect that tile one bit. Bostrom stated, in his mind, will by taking all of that water north and not coming down the other way, will we eliminate the flow of the river for about 5 days? Sheldal stated that he's watched this, if you get a big rain you don't have a river, there is no water. Sheldahl stated the river comes 12-18 hours later because all that water is going through the tile. Bostrom stated his question is, wouldn't it be a huge difference of groundwater, of a river flowing on the ground after a 2-3 inch rain. Sheldahl stated if you it would be huge. Sheldahl stated that if you get that water in the tile that would be huge. Sheldahl stated you would have a gigantic relief. Bostrom asked Sheldahl if he was for this project because he said earlier that he is not going to get a great advantage out of all of this. Sheldahl stated that where they have their real drainage problem, they are the highest piece of ground in the whole thing and we're about to get nothing. Sheldahl stated that when you're on the top end the coefficient from the tile that goes through neighboring farms is nothing. Bostrom asked if Sheldahl was against it then. Sheldahl stated that he was for it, he will get an advantage from his property on the east. Sheldahl stated that you have to start somewhere and we cannot do the entire project at once. Sheldahl stated we will start here and then eventually he thinks they should run the tile another three eighths of a mile. sheldahl stated that if you pull out an original map that shows the grades of the ground, that's running really flat, on top is where all the water goes. Sheldahl stated that all of the mains are dumping in to that three eights of a mile stretch. Sheldahl stated there is so much water going in there that it just starts blowing out of the main. A landowner asked if anyone is going to oversee what Gehrke will be doing. Gallentine stated that CGA will be out there observing everyday. Hoffman stated that part of what they do as they observe they're shooting depths and that is all recorded and added. Sheldahl asked what the real advantage to running the camera was besides the peace of mind. Jeremy stated nothing. Jeremy stated you can't see anything besides the joints. Gallentine stated that the bid item was in there for concrete and plastic both. Gallentine stated that for plastic tile there are a lot more advantages because you can see the deflection. Gallentine stated that concrete tile is a lot more bullet proof due to the insulation. A landowner stated that we should forget the camera because Jeremy is the best in the business and he will not scrue up. Jeremy stated that he is a confident person but he does scrue up. Jeremy stated that if he does miss a tile on a hookup or something he will come back and fix it. Jeremy stated if that is the case they will use speed grout. Jeremy stated that speed grout hardens in like 3 minutes time depending on the temperature. Jeremy stated that it has a really nice seal so it is smooth on the inside, nothing is hanging in there. Jeremy stated that would be a reason you would want a camera because it is not the contractor. Sheldahl asked how big the pipe was. Jeremy stated that it was 48 inches, it weights 8,000 pounds per piece of pipe. Sheldahl stated that he did not want to waste the \$23,000 for the camera because if there is a problem within 2 years they will come back and fix it. Gallentine stated so what he is hearing is if things move forward they do not want to do the televising afterwards. Gallentine asked what about the trench compaction? Gallentine stated normally you just kind of roll in there and do the best you can but it might be something you need. Sheldahl asked if it does dip, then what? Jeremy stated that he would come back and fix it within reason. Sheldahl asked if Jeremy charged for that. Jeremy stated that it would be in his 2-year maintenance. Gallentine stated if a landowner comes out a week after he finishes and wipes that clean a week after he finishes it, then the landowner brought some of that on himself. Gallentine stated you have to give it time to do its thing. Jeremy stated that their normal install is that they keep what they can black separated from clay then. Jeremy stated they leave a foot and half hump that is farmable and drivable but that is to allow for settling in the next year. Jeremy stated that he has a two to four year contract for a reason, last year they drove to Humboldt because they missed two tiles, it finally showed its head 2 years later because it quit raining. A landowner asked Jeremy if the compaction is worth it. Jeremy stated he did not think so but if the landowners wanted to, they can. Jeremy stated that in this situation, we're only pushing 90% compaction anyways. Jeremy stated we're not building a road. Gallentine stated that was another thing, in addition to paying for compaction, Jeremy is also going to be paying for someone to come out and test it to verify that they actually compacted it. Gallentine stated that there are certain engineers that say AG tile installation is just as important as the

sanitary sewer in town and you need to pack it the same way you would a street. Gallentine stated that he doesn't always agree with it but he threw that option in there so the landowners can decide. A landowner asked if trench compaction is needed at this depth. Jeremy stated that he will try and use a trench box but if he remembers right, they have 300-foot easement to work with, so 150 foot on both sides and that not might be enough room on both sides. Jeremy stated it all depends on soil conditions.

Gallentine stated he would also like to know about the intake because he wants to make sure they're meeting the landowners' expectations and it is a huge portion of this project cost. Gallentine asked if they were thinking multiple 12-inch hickenbottoms or are they thinking flat top. Sheldahl stated that they will get a lot wider if a 24 inch is put in vs 2 12's. A landowner stated that he agrees, but they were only going to put one 12-inch. Sheldahl staed that with a 24-inch tile they can make the holes a little bigger, they wouldn't have to make them so small. Gallentine asked if that's what they want to go with, the last thing he wants is for them to buy a car and not like the bumper sticker. Gallentine stated that this is going to be a visible sign, they will see it when they drive by. Sheldahl stated that they have a point but if you're doing something with that much volume of water, he understands the dirt thing, if you get a good rain a 24-inch tile will flush that right out. Gallentine stated that he agrees, he just wanted them to be aware of the pros and cons. Gallentine stated that hicckenbottoms get plugged up too. Jeremy stated that just so we're clear, we can make a decision and I can give you a price based on some assumptions, but we really do not know where this last manhole is going. Jeremy asked the Sheldahl if he wanted the intake right on top of the 48inch. Sheldahl stated that you can't do that. Jeremy stated, right because we do not know where this existing tile is yet. Sheldahl stated that you're going to have to tee off from the 24-inch to the ditch. Jeremy stated that you really won't be able to see anything in this intake. Sheldahl stated he knew that. Jeremy stated he just wanted to make sure that they knew they wouldn't be able to look in and see the water. A landowner stated that they're going to concrete over the other one up the road Sheldahl was talking about earlier. Sheldahl stated you do not want to do that. Sheldahl stated that you be your mistake because all of that water will roll right over.

Gallentine stated, just to clarify you're thinking a 24-inch intake with a concrete structure with a metal top with decent sized openings. Sheldahl stated that way they won't plug up all of the time. Gallentine stated we'll say about half a size of a sheet of paper. A landowner stated he'd like that better than the current option. Another landowner stated they should just custom make it. Gallentine stated we do not have a price for that. Gallentine asked Jeremy if he wanted to throw something out there. Jeremy stated he did not want to price it, he does not know how far they're going from that last 72-inch structure to wherever we're going. Jeremy stated we might have to wing some footage in there because we do not know where the existing tile is. Jeremy stated we also have to get a depth on there. Gallentine asked if anyone knew how far the existing tile is from the road. Sheldahl stated that he can't be certain but if he was going to guess he would say about 100 feet. Another landowner stated he did not think it would be that far. Sheldahl stated he thinks they should dig it up to find out where it is at. Jeremy stated that he can't give them a price today because he needs to do an exploratory excavation to determine the footage if that's what the landowners choose to proceed with the project.

Hoffman stated that he wants to know if we are willing to go ahead with the project and take out the televising/compaction and look at the Change Orders for these intakes. A landowner asked if the Trustees are the ones who determine if this goes or not, right? The landowner asked if they have any input. Hoffman stated that they usually allow for a nonscientific vote to occur, sometimes they use a ballot and sometimes people just raise their hands. Hoffman asked what the landowners preferred. A landowner asked if they, the landowners, would make that decision today. Granzow stated that the landowners are going to give them an opinion as to what they're going to make a decision on. Sheldahl stated he is for it. Larsen asked if they had anyone joining them by phone. Pearce and Kuechenberg stated that they did not. Sheldahl stated he was for it. A landowner stated he wanted to vote by ballot. Hoffman asked Kuechenberg to get some paper ready so the landowners could vote by ballot. Hoffman told the landowners to vote yes if they're willing to go ahead with the project removing the televising/compaction and have them create a Change Order for larger intakes. Hoffman stated that no means no to the project. A landowner asked if the Trustees wanted names on the ballot. Hoffman stated he did not. Larson asked what the Trustees are going to do for project management. Hoffman stated if Larson would like to go to the courthouse with Kuechenberg after the meeting, Kuechenberg will get him a petition to become a landowner Trustee district. Hoffman stated that means you guys will take our spot and manage the district. Hoffman stated that is the best solution. Larson asked if they have anyone on staff that is a project manager. Hoffman and McClellan stated that they do

not. Hoffman stated that is why they have CGA, the Drainage Engineer is their expert in project management. Larson stated he is talking more in commercial aspects. Hoffman stated no. Granzow stated they do the best they can with managing over 200 districts. Hoffman read the results as follows: (1) yes, (2) yes, (3) yes, (4) yes, (5) yes, (6) yes, and (7) no. Hoffman stated so there were 6 yes and 1 no. Hoffman instructed Kuechenberg to keep the official ballots. Kuechenberg stated she would. Hoffman stated the last thing he asks the landowners is if they want to reconvene or make sure their email address is correct and they can send out those change orders if need be. Hoffman asked if they wanted to have another meeting like this, or what would they like to do. Sheldahl asked what Change Order, you mean the intakes. Hoffman stated the intakes, he wants to make sure this is transparent. Bostrom stated he would like to know the total cost to date. McClellan asked to date. Kuechenberg stated, yes, to date. Hoffman asked if anyone else wanted an update? Hoffman stated anyone who needs an update should get with the Drainage Clerk and write down their emails.

Motion by Hoffman to remove the CCTV and the Compaction from the project and instruct Jeremy to get us intake prices so we can approve the project. Second by McClellan.

In additional discussion on the motion, Gallentine stated he will draft up a change order that puts all of that in writing for everyone to sign. A landowner asked if they agreed on a 24-inch intake. Hoffman stated that was correct.

All ayes. Motion Carried.

Gallentine asked the Trustees if they're granting Gehrke the year extension. Hoffman stated he would not be opposed to making a motion to approve a year extension. Granzow stated he would accept 6 months and see how they get along. Hoffman asked if there was a second for 6 month extension.

Motion by Granzow to Grant the Gehrke's a six month extension. Second by McClellan.

All ayes. Motion carried.

- 5. Comments/Discussion
- 6. Other Business
- 7. Adjourn Meeting

Motion by Hoffman to adjourn the meeting. Second by McClellan. All ayes. Motion carried.