

DRAINAGE DISTRICT MINUTES
JOINT DISTRICTS BOONE #28-STORY #1 & BOONE-STORY #4
MARCH 25, 2020

The Drainage District Trustees of Boone and Story Counties met in a telephone conference call in the Public Meeting Room of the Story County Administration Building in Nevada, IA to consider Plans and Specifications (on file in the Boone and Story County Auditors' Offices) for repair projects in Joint Drainage Districts Boone #28-Story #1 and Boone-Story #4, Boone County controlling. Members present were Stephen Duffy, chair, Chad Behn, and Bill Zinnel of Boone County and Linda Murken, Lisa Heddens, and Lauris Olson of Story County. Also present were Boone and Story County Drainage Clerks Kaitlynn Moran and Scott Wall and Drainage Engineer Kent Rode of Bolton and Menk, Inc.

Duffy called the meeting to order at 8:33 a.m.

Murken stated the reasoning behind using telephone access instead of in-person attendance under Iowa Code Section 21.8.1 due to the COVID-19 pandemic.

Rode summarized the plans and specifications for Joint Drainage District Boone #28-Story #1. It involves cleaning just under three miles of the main open ditch, reshaping ditch banks, repairing tile outlets in the ditch, and seeding the ditch once repairs are completed. Once the trustees accept the Plans they need to set dates for a bid opening and a bid consideration. Rode is proposing 10:00 a.m. on April 9, 2020 at Boone County for the bid opening and 10:00 a.m. April 15, 2020 for the bid consideration, also at Boone County. This allows time for Bolton and Menk to review the bids for accuracy and completeness and to prepare bid tabulation sheets. A notice to bidders shall be published on two consecutive weeks prior to the bid opening. Bolton and Menk will mail notice of the project to local contractors and post it on QuestCDN, a digital plan room used by contractors. The estimate of probable cost is \$171,500.00. The project completion date is April 15, 2021. Rode hopes that giving contractors more time will give them more flexibility in when they schedule the work and will lead to lower bids. Letters will be sent to landowners along the ditch informing them of the work, who they should contact with questions, and how to claim damages following project completion. The project will be paid via warrants and landowners will be able to spread their payments over a period of 10 years at 6% interest on any parcels with assessments of more than \$500.

Olson noted that the bid consideration time conflicts with a previous meeting on the Story County Supervisors' calendars. Can the bid consideration be done earlier on April 15?

Neither Rode nor Boone County had any objections to changing the bid consideration to 9:00 a.m. on April 15.

Zinnel moved, seconded by Murken, to accept the Engineer's Plans and Specifications for repairs to Joint Drainage District Boone #28-Story #1. Motion carried unanimously (MCU).

Murken moved, seconded by Behn, to hold a bid opening for Boone #28-Story #1 on April 9, 2020 at 10:00 a.m. in Boone County and a bid consideration on April 15, 2020 at 9:00 a.m., both meetings to be held in the Boone County Boardroom. MCU.

Rode summarized the plans and specifications for Joint Drainage District Boone-Story #4. It involves a relocation of the main district tile away from a mobile home park and its attendant trees. Based on landowner input there are two alternatives and bidders must submit bids on both. The first specifies reinforced concrete pipe for the new tile and the second specifies high performance polypropylene. The trustees will be able to see if there are price differences in using one material or the other and award the bid accordingly. The relocated tile will cross a gravel road (Y Ave/500th Ave) on the county line. The cost of that crossing will be shared by Boone and Story County's Secondary Roads Departments. Once the

trustees accept the Plans they need to set dates for a bid opening and a bid consideration. Based on the changes to the time for Boone #28-Story #1 Rode is proposing 10:30 a.m. on April 9, 2020 at Boone County for the bid opening and 9:30 a.m. April 15, 2020 for the bid consideration, also at Boone County. Probable project costs are \$108,000.00 for both alternatives. Of that only the \$96,500 Division 1 work will be assessable to the landowners. The \$11,500 in Division 2 is for the road crossing to be shared between county Secondary Roads Departments. Letters will be sent to landowners impacted by the project informing them of the work, who they should contact with questions, and how to claim damages following project completion. A notice to bidders shall be published on two consecutive weeks prior to the bid opening. Bolton and Menk will mail notice of the project to local contractors and post it on QuestCDN, a digital plan room used by contractors. The project completion date is December 15, 2020. The project will be paid via warrants and landowners will be able to spread their payments over a period of 10 years at 6% interest on any parcels with assessments of more than \$500. Landowner Steve Kaltenhauser had expressed a strong interest in moving the relocated tile farther south than proposed in the plans. Rode spoke with Kaltenhauser recently and he still prefers a more southerly tile but has accepted the proposed location.

Murken asked if Rode had spoken with Bill Leibold about his concerns with an intake in the trailer park.

Rode said he had spoken to Leibold and to Boone County Engineer Scott Kruse. Kruse was certain there was not a blockage of the intake Leibold was concerned about. Rode believed this was no longer an issue.

Duffy asked Rode which of the two alternates he would recommend.

Rode said he would recommend the cheapest option. He is fine with either reinforced concrete or high performance polypropylene.

Murken asked if the high performance polypropylene is a petroleum product.

Rode replied that most people refer to it as plastic pipe and it is a petroleum product. It is stiffer than the corrugated tile people are most familiar with and is smooth, not corrugated.

Olson said she prefers the reinforced concrete as it is more environmentally friendly.

Rode said the reinforced concrete is a product which has been successfully used for 100 years or longer.

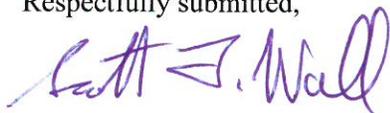
Heddens moved, seconded by Zinnel, to accept the Engineer's Plans and Specifications for repairs to Joint Drainage District Boone-Story #4. MCU.

Murken moved, seconded by Behn, to hold a bid opening for Boone-Story #4 on April 9, 2020 at 10:30 a.m. in Boone County and a bid consideration on April 15, 2020 at 9:30 a.m., both meetings to be held in the Boone County Boardroom. MCU.

Rode noted that on the notice to bidders for Boone #28-Story #1 the time for the bid consideration will have to be changed from 10:00 a.m. to 9:00 a.m. on April 15, 2020.

Zinnel moved, seconded by Heddens, to adjourn. MCU. Meeting adjourned at 8:55 a.m.

Respectfully submitted,



Scott T. Wall

**Boone and Story County Board's acting as Trustee's for Drainage Districts
Boone #28-Story #1 & Boone(93B)-Story #4 Joint Teleconference
March 25, 2020**

The purpose of the meeting was to consider Plans and Specifications (on file in the Boone and Story County Auditors' Offices) and to set dates for bid opening/consideration for repair projects in Joint Drainage Districts Boone #28-Story #1 and Boone(93B)-Story #4, with Boone County controlling. Present were Steve Duffy, Chad Behn, and Bill Zinnel; Boone County Board, Linda Murken, Lisa Heddens, and Lauris Olson; Story County Board. Also present: Katie Moran; Boone County Drainage Clerk, Scott Wall; Story County Drainage Clerk, and Kent Rode; Drainage Engineer with Bolton and Menk.

Steve Duffy called the meeting to order at 8:30 a.m.

Linda Murken stated that Story County was utilizing telephone access instead of in-person attendance per Iowa Code Section 21.8.1 due to the COVID-19 pandemic.

Kent Rode summarized the plans and specifications for Joint Drainage District Boone #28-Story #1. This project consists of approximately 143 stations of open ditch excavation, spoil bank leveling, seeding & fertilizing, repair of surface drain pipes, repair of tile extension pipes and other miscellaneous items related thereto. Once the joint trustees accept the Plans they need to set dates for a bid opening and a bid consideration. A notice to bidders shall be published for two consecutive weeks prior to the bid opening. Bolton and Menk will mail notice of the project to local contractors and post it on QuestCDN. Proposed dates/times are 10:00 a.m. on April 9, 2020 for the bid opening and 10:00 a.m. April 15, 2020 for the bid consideration in the office of the Boone County Supervisor's. The time between allows Bolton and Menk to review the bids for accuracy and completeness and to prepare bid tabulation sheets. The Engineer's Opinion of Probable Construction Cost for Main Open Ditch Repair is \$171,500.00. The project completion date is April 15, 2021. Letters will be sent to the owners where the work will be done informing them who will be doing the work and who to contact. They will be informed about the contract completion hearing and that damages can be claimed. The project will be paid via warrants and landowners will be able to spread their payments over a period of 10 years at 6% interest on any parcels with assessments of more than \$500.

Lauris Olson noted that the bid consideration time conflicts with a previous meeting on the Story County Supervisors' calendars. She wondered if the bid consideration be done earlier on April 15, all parties in favor of changing the bid consideration to 9:00 a.m. on April 15.

Zinnel moved, Murken seconded motion to accept the Engineer's Plans and Specifications for repairs to Joint Drainage District Boone #28-Story #1. MCU.

Murken moved, Behn seconded motion to hold the bid opening for Boone #28-Story #1 on April 9, 2020 at 10:00 a.m. and the bid consideration on April 15, 2020 at 9:00 a.m., both meetings to be held in the Boone County Boardroom. MCU.

Rode summarized the plans and specifications for Joint Drainage District Boone(93B)-Story #4. This project consists of two separate construction alternates with two divisions per alternate. Alternate 1, Division 1 consists of construction of approximately 1568 linear feet of 24" diameter RCP tile, connections to existing private tile, and all other miscellaneous items related thereto. Alternate 1, Division 2 consists of construction of 66 linear feet of 24" diameter RCP tile and all other miscellaneous items related thereto crossing the Boone/Story County Secondary roads ROW. Alternate 2, Division 1 consists of construction of approximately 1568 linear feet of 24" diameter High Performance Polypropylene (HPPP) tile, connections to existing private tile, and all other miscellaneous items related thereto. Alternate 2, Division 2 consists of construction of 66 linear feet of 24" diameter HPPP tile and all other miscellaneous items related thereto crossing the Boone/Story County Secondary roads ROW. Bidders must bid on all divisions and alternates. The Board's will select any combination of divisions and alternates which is in the best interest of the drainage district and secondary roads departments. A notice to bidders shall be published for two consecutive weeks prior to the bid opening. Bolton and Menk will mail notice of the project to local contractors and post it on QuestCDN. Once the trustees accept the Plans they need to set dates for a bid opening and a bid consideration. With Story Counties conflict with time, Rode is proposing 10:30 a.m. on April 9, 2020 for the bid opening and 9:30 a.m. April 15, 2020 for the bid consideration, in the office of the Boone County Board of Supervisors. The time between allows Bolton and Menk to review the bids for accuracy and completeness and to prepare bid tabulation sheets. The Engineer's Opinion of Probable Construction cost are \$108,000.00 for both alternates. \$96,500 will be assessable to the landowners and \$11,500 is for the road crossing to be shared between both county Secondary Roads Departments. The project completion date is December 15, 2020. Letters will be sent to the owners where the work will be done informing them who will be doing the work and who to contact. They will be informed about the contract completion hearing and that damages can be claimed. The project will be paid via warrants and landowners will be able to spread their payments over a period of 10 years at 6% interest on any parcels with assessments of more than \$500.

Duffy asked Rode which of the two alternates he would recommend. Rode responded that he would recommend the cheapest option. He is okay with either concrete or plastic.

Murken asked if the HPPP is a petroleum product. Rode stated that most people refer to it as plastic pipe but that it is a petroleum product. It is harder than corrugated field tile.

Olson stated that she prefers the concrete because it is more environmentally friendly. Rode said that the concrete has been used successfully for over 100 years.

Heddens moved, Zinnel seconded motion to accept the Engineer's Plans and Specifications for repairs to Joint Drainage District Boone(93B)-Story #4. MCU.

Murken moved, Behn seconded motion to hold the bid opening for Boone(93B)-Story #4 on April 9, 2020 at 10:30 a.m. and the bid consideration on April 15, 2020 at 9:30 a.m., both meetings to be held in the office of the Boone County Board of Supervisors. MCU.

Zinnel moved, Heddens seconded motion to adjourn meeting at 8:55 a.m. MCU.