



**JACOBSON-WESTERGARD
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"Bettering Iowa since 1970"

July 29, 2026

Re: Completion Report
Drainage District No. 6 Main Open Ditch Improvements
Dickinson County, Iowa
JWA PROJECT NO: E25155

Dear Board Members and Landowners:

In accordance with Iowa Code 468.101, the work under the contract with Joshua's Excavation of Estherville, Iowa has been satisfactorily completed, and we certify that the contract is completed. We ask that the Board schedule a completion hearing, that notice be mailed to the owners of the land on which the work was done, and that notice be published in the newspaper. By code, the completion hearing must be at least 10 days after the latter of the dates when the notices are mailed and published.

The work completed generally included a cleanout of approximately the upper 1 mile of the Drainage District No. 6 (DD6) Main Open Ditch, which flattened the grade slightly in order to gain about 1 foot of depth at the upper end, which is considered an improvement. The spoils were leveled, and the ditch banks were re-seeded and fertilized. At the upper end the ditch, the Main Tile of DD6 was buried in sediment and was found to be crushed. A portion of the tile was replaced, a new outlet pipe was installed, and a rock chute was installed to allow surface runoff water from the waterway to the north to enter the ditch without eroding the ditch bank. We do note that the north half mile of the open ditch runs through a cattle pasture. The cattle utilize the ditch as a water source. Going up and down the banks of the ditch causes damage, and the channel condition has already deteriorated somewhat since the excavation was completed.

Competitive quotes for this project were due on April 10, 2026. Five quotes were received. The contract was awarded to the low quote submitted by Joshua's Excavation in the amount of \$35,462.80 (as compared to our engineer's estimate of \$46,302). Assuming the final change order is approved, the final contract amount will be **\$39,134.05**. The increase in the contract amount was due in large part to several outlet pipes found to be in need of replacement, and also cleanup of a large cottonwood tree that blew into the ditch during a high-wind event.

The completion deadline set in the contract was Friday, July 24, 2026. The contractor completed the work on Saturday, July 25, 2026. Completing the project one day late caused no harm, therefore we recommend that no liquidated damages be assessed against the contractor.

The contractor has been paid, or is in the process of being paid, for all but 10% of the contract (retainage, as required by Iowa Code), which is eligible for payment a minimum of 30 days after the acceptance of the work. The 1-year warranty period also begins upon the acceptance of the work by the Board at the completion hearing.

Damages:

Damages occurred to lands and crops within the work area of this project. Primarily the damage was to a grass buffer strip and pasture, but a small amount of corn was damaged as well. We measured a total of 4.39 acres of damage. The extents of crop damage were surveyed with GPS survey equipment. These damages are recommended to be reimbursed to the affected landowners as part of the project as follows:

Corn:

\$851.13 / acre based on the 5-year Dickinson County average corn yield of 193 bushels / acre at the 2026 YTD average closing price of \$4.41 / bushel.

Grass Buffer/Pasture:
\$400 / acre.

We recommend a total of **\$1,832.70** in damage compensation, see the enclosed table.

For any additional damages not described in this report, we recommend you file a claim in the Dickinson County Auditor's office in advance of the project completion hearing.

Sincerely,

JACOBSON-WESTERGARD & ASSOCIATES, INC.

A handwritten signature in cursive script that reads "Collin Klingbeil".

Collin J. Klingbeil, PE

Encl: Recommended Damage Compensation Table
Damages Map

**Recommended Crop Damage Reimbursement for DD6 Main Open Ditch Improvements
Dickinson County, Iowa**

Inputs	Corn		Grass/Pasture		Units	
Yield	193		N/A		bushels/acre	
Price	\$4.41				\$ / bushel	
Damage	\$851.13		\$400.00		\$/acre	
Landowner Name	Parcel ID	S-T-R	Legal Description	2026 Crop	2026 Crop Destroyed (ac)	2026 Crop Damage
				(Type)		
Hemphill, James W Revocable Trust	0123100004	23-100-38	SW NW	Grass	0.63	\$252.00
				Corn	0.05	\$42.56
	0123100002	23-100-38	NW NW EXC TRACT	Grass	0.55	\$220.00
				Corn	0.12	\$102.14
Total Damage					1.35	\$616.70
Krebs, Birney Robert	0114300005	14-100-38	SW SW & TRT IN SE SE 15-100-38	Grass	1.24	\$496.00
	0114300001	14-100-38	NW SW	Grass	1.80	\$720.00
Total Damage					3.04	\$1,216.00

Grand Total Crop Damages	\$1,832.70
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Drainage District No. 6
Construction Damages Map

Silver Lake Township
Dickinson County, Iowa

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