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| **DITCH SYSTEM:** | CD 25 | | |
| **CONTACT OR PERSON REQUESTING THE REPAIR:** | Dan Kruse | | |
| **DATE OF CONTACT:** | July 22, 2014 | | |
| **LOCATION:** | NW ¼ of Section 1 of Decoria Township  Aerial view of a section of Decoria Township. | | |
| **PROBLEM:** | One large slough on the north side of CD 25 needs to be repaired and several smaller sloughs on the south side of the ditch need to be pulled back.  slough example 1slough example 2 | | |
| **FINDINGS AND ACTION:** | The large slough is large enough to block the ditch and cause damage to farmland and maybe CR 181 if it continues to slide. The smaller sloughs should be pulled back since we will have equipment in the area.  **Cost to repair small sloughs**  Typical repair cost estimate of $11.00 per linear footage.  Total footage for all three sloughs is 112 feet x $11.00  Total estimate cost to repair the three smaller sloughs is $1,232.00  **Cost to repair large slough**  Excavation of site 700 Cubic yards of material at $6 per yard $4,000.00  Erosion Control Blanket 450 x $10 $4,500.00  One 15 inch tile intake $1,500.00\*  \*The tile intake may not be needed depending on what we find during excavation of the  Estimated total repair cost for all sloughs on CD 25 $11,232.00 | | |
| **SIGNATURE:** | signature | | |
| **DATE PRESENTED TO COUNTY BOARD:** | 11/04/2014 | **DATE OF BOARD ACTION:** |  |
| **CONTRACTOR NAME AND ADDRESS:** | DMI | | |
| **COST:**  **CONTRACT OR PER HOUR** | The cost is estimated at $11,232.00. We have applied for FEMA funds for this project The approximate available balance in the CD 25 account is $16,827.50. | | |
| **COMPLETION DATE:** |  | | |