

AGENDA
DD 148 LANDOWNER MEETING
MARCH 27, 2019
2:30 PM

1. Open Meeting
2. Approve Agenda
3. Explanation Of Bid Items

Documents:

[DD 148, 146 AND 165 6952.3 TABULATED BID TAB.PDF](#)

4. Comments/Discussion
5. Possible Action
6. Other Business
7. Adjourn Meeting



PROJECT: REPAIRS TO MAIN OPEN DITCH,
#6952.3 DD#148 AND REPAIRS TO MAIN
TILE, DD#146 & DD#165 HARDIN CO.
DATE: MARCH 20, 2019
ENGINEER: CLAPSADDLE-GARBER ASSOCIATES

McDowell and Sons.
10214 Hwy 65
Iowa Falls, IA 50126

Pederson Excavating
2204 K Rd.
Humboldt, IA 50548

Engineer's Estimate: \$200,000

| Item No. | Description | Estimated Quantity | Unit | Unit Price | Bid Price | Unit Price | Bid Price |
|---|--|--------------------|------|-------------|----------------------|-------------|----------------------|
| DISTRICT 148 (BASE BID) | | | | | | | |
| 1 | Cleanout of Open Ditch | 63.5 | STA | \$ 420.00 | \$ 26,670.00 | \$ 630.00 | \$ 40,005.00 |
| 2 | Structure Cleanout | 1 | LS | \$ 1,500.00 | \$ 1,500.00 | \$ 500.00 | \$ 500.00 |
| 3 | 60" Ø Field Crossing (CMP) | 40 | LF | \$ 285.00 | \$ 11,400.00 | \$ 250.00 | \$ 10,000.00 |
| 4 | Outlet Repair (6"Ø and 8"Ø) (CMP) | 560 | LF | \$ 61.00 | \$ 34,160.00 | \$ 40.00 | \$ 22,400.00 |
| 5 | Outlet Repair (10"Ø and 12"Ø) (CMP) | 200 | LF | \$ 75.00 | \$ 15,000.00 | \$ 45.00 | \$ 9,000.00 |
| 6 | Outlet Repair (15"Ø and 18"Ø) (CMP) | 200 | LF | \$ 85.00 | \$ 17,000.00 | \$ 55.00 | \$ 11,000.00 |
| 7 | Surface Drain (18"Ø) (CMP) | 390 | LF | \$ 97.00 | \$ 37,830.00 | \$ 55.00 | \$ 21,450.00 |
| 8 | Surface Drain (24"Ø) (CMP) | 60 | LF | \$ 110.00 | \$ 6,600.00 | \$ 65.00 | \$ 3,900.00 |
| 9 | Surface Drain (36"Ø) (CMP) | 60 | LF | \$ 136.00 | \$ 8,160.00 | \$ 75.00 | \$ 4,500.00 |
| 10 | Permanent Seeding | 63.5 | STA | \$ 31.50 | \$ 2,000.25 | \$ 60.00 | \$ 3,810.00 |
| 11 | Tree, Brush and Stump Removal | 63.5 | STA | \$ 20.00 | \$ 1,270.00 | \$ 30.00 | \$ 1,905.00 |
| 12 | Bank Stabilization (Rip-rap) | 200 | TON | \$ 50.00 | \$ 10,000.00 | \$ 60.00 | \$ 12,000.00 |
| 13 | Field Crossing Removal | 25 | LF | \$ 40.00 | \$ 1,000.00 | \$ 8.00 | \$ 200.00 |
| 14 | Swale and Washout Repair of Open Ditch | 20 | STA | \$ 50.00 | \$ 1,000.00 | \$ 100.00 | \$ 2,000.00 |
| DRAINAGE 148 (BASE BID) TOTAL (Bid Items 1-14 Inclusive) | | | | | \$ 173,590.25 | | \$ 142,670.00 |
| DISTRICT 148 (ALTERNATE BID) | | | | | | | |
| 1ALT | Cleanout of Open Ditch | 63.5 | STA | \$ 420.00 | \$ 26,670.00 | \$ 630.00 | \$ 40,005.00 |
| 2ALT | Structure Cleanout | 1 | LS | \$ 1,500.00 | \$ 1,500.00 | \$ 500.00 | \$ 500.00 |
| 3ALT | 60" Ø Field Crossing (CMP) | 40 | LF | \$ 285.00 | \$ 11,400.00 | \$ 250.00 | \$ 10,000.00 |
| 4ALT | Outlet Repair (6"Ø and 8"Ø) (SDR) | 560 | LF | \$ 57.00 | \$ 31,920.00 | \$ 40.00 | \$ 22,400.00 |
| 5ALT | Outlet Repair (10"Ø and 12"Ø) (SDR) | 200 | LF | \$ 67.00 | \$ 13,400.00 | \$ 45.00 | \$ 9,000.00 |
| 6ALT | Outlet Repair (15"Ø and 18"Ø) (SDR) | 200 | LF | \$ 79.00 | \$ 15,800.00 | \$ 62.50 | \$ 12,500.00 |
| 7ALT | Surface Drain (18"Ø) (SDR) | 390 | LF | \$ 91.00 | \$ 35,490.00 | \$ 62.50 | \$ 24,375.00 |
| 8ALT | Surface Drain (24"Ø) (SDR) | 60 | LF | \$ 112.00 | \$ 6,720.00 | \$ 90.00 | \$ 5,400.00 |
| 9ALT | Surface Drain (36"Ø) (SDR) | 60 | LF | \$ 167.00 | \$ 10,020.00 | \$ 150.00 | \$ 9,000.00 |
| 10ALT | Permanent Seeding | 63.5 | STA | \$ 31.50 | \$ 2,000.25 | \$ 60.00 | \$ 3,810.00 |
| 11ALT | Tree, Brush and Stump Removal | 63.5 | STA | \$ 20.00 | \$ 1,270.00 | \$ 30.00 | \$ 1,905.00 |
| 12ALT | Bank Stabilization (Rip-rap) | 200 | TON | \$ 50.00 | \$ 10,000.00 | \$ 60.00 | \$ 12,000.00 |
| 13ALT | Field Crossing Removal | 25 | LF | \$ 40.00 | \$ 1,000.00 | \$ 8.00 | \$ 200.00 |
| 14ALT | Swale and Washout Repair of Open Ditch | 20 | STA | \$ 50.00 | \$ 1,000.00 | \$ 100.00 | \$ 2,000.00 |
| DISTRICT 148 (ALTERNATE BID) TOTAL (Bid Items 1ALT-14ALT Inclusive) | | | | | \$ 168,190.25 | | \$ 153,095.00 |
| DISTRICT 148 (ADD ALT #1 BID) | | | | | | | |
| 101ADD | Seeding Warranty | 1 | LS | \$ 1,000.00 | \$ 1,000.00 | \$ 2,000.00 | \$ 2,000.00 |
| DISTRICT 148 (ADD ALT#1 BID) TOTAL (Bid Item 101ADD Inclusive) | | | | | \$ 1,000.00 | | \$ 2,000.00 |
| DISTRICT 148 (ADD ALT #2 BID) | | | | | | | |
| 201ADD | CMP Flared End (18"Ø) | 13 | EA | \$ 750.00 | \$ 9,750.00 | \$ 350.00 | \$ 4,550.00 |
| 202ADD | CMP Flared End (24"Ø) | 2 | EA | \$ 870.00 | \$ 1,740.00 | \$ 410.00 | \$ 820.00 |
| 203ADD | CMP Flared End (36"Ø) | 2 | EA | \$ 1,330.00 | \$ 2,660.00 | \$ 815.00 | \$ 1,630.00 |
| DISTRICT 148 (ADD ALT#2 BID) TOTAL (Bid Items 201ADD-203ADD Inclusive) | | | | | \$ 14,150.00 | | \$ 7,000.00 |
| DISTRICT 146 BID | | | | | | | |
| 301 | Outlet Repair (15"Ø and 18"Ø) (CMP) | 40 | LF | \$ 86.00 | \$ 3,440.00 | \$ 55.00 | \$ 2,200.00 |
| 302 | Concrete Collar | 1 | EA | \$ 700.00 | \$ 700.00 | \$ 50.00 | \$ 50.00 |
| 303 | Tile Removal | 40 | LF | \$ 10.00 | \$ 400.00 | \$ 3.00 | \$ 120.00 |
| 304 | Tree, Brush and Stump Removal | 1 | LS | \$ 2,000.00 | \$ 2,000.00 | \$ 200.00 | \$ 200.00 |
| 305 | Bank Stabilization (Rip-rap) | 50 | TON | \$ 50.00 | \$ 2,500.00 | \$ 60.00 | \$ 3,000.00 |
| 306 | Permanent Seeding | 1 | LS | \$ 400.00 | \$ 400.00 | \$ 200.00 | \$ 200.00 |
| 307 | Seeding Warranty | 1 | LS | \$ 800.00 | \$ 800.00 | \$ 100.00 | \$ 100.00 |
| DISTRICT 146 BID TOTAL (Bid Items 301-307 Inclusive) | | | | | \$ 10,240.00 | | \$ 5,870.00 |
| DISTRICT 165 BID | | | | | | | |
| 401 | Outlet Repair (24"Ø) (CMP) | 40 | LF | \$ 100.00 | \$ 4,000.00 | \$ 75.00 | \$ 3,000.00 |
| 402 | 18"Ø RCP Tile | 25 | LF | \$ 70.00 | \$ 1,750.00 | \$ 75.00 | \$ 1,875.00 |
| 403 | Salvage and Reuse Fieldstone | 1 | LS | \$ 1,000.00 | \$ 1,000.00 | \$ 100.00 | \$ 100.00 |
| 404 | Concrete Collar | 2 | EA | \$ 700.00 | \$ 1,400.00 | \$ 50.00 | \$ 100.00 |
| 405 | Tile Removal | 65 | LF | \$ 10.00 | \$ 650.00 | \$ 4.00 | \$ 260.00 |
| 406 | Tree, Brush and Stump Removal | 1 | LS | \$ 1,000.00 | \$ 1,000.00 | \$ 200.00 | \$ 200.00 |
| 407 | Permanent Seeding | 1 | LS | \$ 400.00 | \$ 400.00 | \$ 200.00 | \$ 200.00 |
| 408 | Seeding Warranty | 1 | LS | \$ 800.00 | \$ 800.00 | \$ 100.00 | \$ 100.00 |
| 409 | Bank Stabilization (Rip-rap) | 50 | TON | \$ 55.00 | \$ 2,750.00 | \$ 60.00 | \$ 3,000.00 |
| 410 | 18"Ø x 22½° RCP Bend | 1 | EA | \$ 600.00 | \$ 600.00 | \$ 600.00 | \$ 600.00 |
| 411 | 18"Ø x 11¼° RCP Bend | 1 | EA | \$ 600.00 | \$ 600.00 | \$ 600.00 | \$ 600.00 |
| DISTRICT 165 BID TOTAL (Bid Items 401-411 Inclusive) | | | | | \$ 14,950.00 | | \$ 10,035.00 |