



Meeting: Village Board
Meeting Date: 08/12/13
Agenda Item: 6h

Mission Statement
Delivering quality services in a courteous, cost-effective and efficient manner.

VILLAGE BOARD MEETING STAFF REPORT

REPORT TO: Burt R. McIntyre, President
Village Board of Trustees

REPORT FROM: Michael J Kaster, PE, Director of Engineering

AGENDA ITEMS: Review and take action on awarding the 29/41 Dousman to Taylor Watermain project to Feaker & Sons Construction for \$299,528.30.

POLICY ISSUE

Should the Village Board approve the construction contract for the Utility Extensions Project?

BACKGROUND INFORMATION

The construction project would extend water main from Dousman Street (Duck Creek Parkway) to Taylor Street along the new Shawano Ave alignment.

The purpose of the watermain is to provide additional looping of the system in the far reaches of the low pressure zone. This loop will boost fire fighting capabilities in the area. A portion of the project is considered a utility relocation which is being credited to the Village's SMA with the DOT.

Construction is scheduled to begin on or within a few days of September 3rd and would be scheduled to be completed by October 8th subject to weather conditions.

PRIOR ACTION/REVIEW

- The Village Board budgeted the project for 2013.

FINANCIAL INFORMATION

FISCAL IMPACT:

- | | |
|------------------------------|-------------------------|
| 1. Is There A Fiscal Impact? | <u>Yes</u> |
| 2. Is it Currently Budgeted? | <u>Yes</u> |
| 3. If Budgeted, Which Line? | <u>Enterprise Funds</u> |
| 4. <u>Amount</u> | <u>\$500,000</u> |

RECOMMENDED ACTION

Village staff recommends that the Village Board approve the Construction Project contingent on Attorney review of the contracts.

If the Village Board were in favor of this policy action, the following motion may be made:

“Motion to award the 29/41 Dousman to Taylor Watermain project to Feaker & Sons Construction for \$299,528.30, contingent on Attorney review of the contracts.”

POLICY ALTERNATIVE(S)

The Village Board could take the following actions:

- Approve the construction project.
- Deny the project and decide how to proceed
- Table the project and request additional information

ATTACHED INFORMATION

- I. Bid results
- II. Plans and Specifications are available for review at the Board Meeting

| ITEM | QUANTITY | UNIT | DESCRIPTION | Feaker | | DeGroot | | PTS | | Kruczek | | Jossart | | Dorner | | Advance | |
|----------------------------|----------|------|---|------------|----------------------|------------|----------------------|------------|----------------------|------------|----------------------|------------|----------------------|------------|----------------------|------------|----------------------|
| | | | | PRICE | TOTAL |
| 1-B-1 | 1542 | L.F. | 12" Diameter DR 18 PVC Watermain | \$63.65 | \$98,148.30 | \$56.58 | \$87,246.36 | \$83.50 | \$128,757.00 | \$90.00 | \$138,780.00 | \$88.00 | \$135,696.00 | \$100.00 | \$154,200.00 | \$79.64 | \$122,804.88 |
| 1-B-2 | 840 | L.F. | Directional Bore 12" Diameter DR 11 HDPE Watermain | \$71.00 | \$59,640.00 | \$107.99 | \$90,711.60 | \$90.50 | \$76,020.00 | \$100.00 | \$84,000.00 | \$102.00 | \$85,680.00 | \$90.00 | \$75,600.00 | \$88.14 | \$74,037.60 |
| 1-B-3 | 430 | L.F. | Pull 12" Diameter DR11 HDPE Watermain | \$43.00 | \$18,490.00 | \$55.55 | \$23,886.50 | \$59.50 | \$25,585.00 | \$50.00 | \$21,500.00 | \$52.00 | \$22,360.00 | \$50.00 | \$21,500.00 | \$59.48 | \$25,576.40 |
| 1-B-4 | 320 | L.F. | Directional Bore 18" Diameter DR11 HDPE Watermain | \$118.00 | \$37,760.00 | \$174.53 | \$55,849.60 | \$141.80 | \$45,376.00 | \$160.00 | \$51,200.00 | \$165.00 | \$52,800.00 | \$150.00 | \$48,000.00 | \$217.00 | \$69,440.00 |
| 1-B-5 | 24 | L.F. | 6" Diameter DR 18 PVC Hydrant Lead | \$30.00 | \$720.00 | \$32.99 | \$791.76 | \$133.00 | \$3,192.00 | \$60.00 | \$1,440.00 | \$55.00 | \$1,320.00 | \$60.00 | \$1,440.00 | \$56.00 | \$1,344.00 |
| 1-B-6 | 1 | EA. | Hydrants (6.5' Bury) | \$3,380.00 | \$3,380.00 | \$3,334.87 | \$3,334.87 | \$3,670.00 | \$3,670.00 | \$3,385.00 | \$3,385.00 | \$3,200.00 | \$3,200.00 | \$3,650.00 | \$3,650.00 | \$3,521.00 | \$3,521.00 |
| 1-B-7 | 1 | EA. | Hydrants (8' Bury) | \$3,620.00 | \$3,620.00 | \$3,474.70 | \$3,474.70 | \$3,900.00 | \$3,900.00 | \$3,620.00 | \$3,620.00 | \$3,350.00 | \$3,350.00 | \$4,000.00 | \$4,000.00 | \$3,858.00 | \$3,858.00 |
| 1-B-8 | 1 | EA. | Hydrant Relocations | \$560.00 | \$560.00 | \$858.50 | \$858.50 | \$1,740.00 | \$1,740.00 | \$650.00 | \$650.00 | \$800.00 | \$800.00 | \$1,000.00 | \$1,000.00 | \$1,400.00 | \$1,400.00 |
| 1-B-9 | 2 | EA. | 6" Hydrant Extensions (as ordered) | \$435.00 | \$870.00 | \$481.78 | \$963.56 | \$630.00 | \$1,260.00 | \$400.00 | \$800.00 | \$500.00 | \$1,000.00 | \$450.00 | \$900.00 | \$493.00 | \$986.00 |
| 1-B-10 | 2 | EA. | 12" Hydrant Extensions (as ordered) | \$490.00 | \$980.00 | \$554.92 | \$1,109.84 | \$705.00 | \$1,410.00 | \$475.00 | \$950.00 | \$600.00 | \$1,200.00 | \$525.00 | \$1,050.00 | \$547.00 | \$1,094.00 |
| 1-B-11 | 1 | EA. | 6" Gate Valves and Boxes | \$1,025.00 | \$1,025.00 | \$1,219.45 | \$1,219.45 | \$980.00 | \$980.00 | \$1,291.53 | \$1,291.53 | \$1,100.00 | \$1,100.00 | \$1,000.00 | \$1,000.00 | \$893.00 | \$893.00 |
| 1-B-12 | 4 | EA. | 12" Gate Valves and Boxes | \$2,350.00 | \$9,400.00 | \$2,669.43 | \$10,677.72 | \$2,405.00 | \$9,620.00 | \$2,685.00 | \$10,740.00 | \$2,700.00 | \$10,800.00 | \$2,600.00 | \$10,400.00 | \$2,260.00 | \$9,040.00 |
| 1-B-13 | 50 | C.Y. | Pipe Foundation Material, Soil Class A-7 (as ordered) | \$10.00 | \$500.00 | \$10.00 | \$500.00 | \$10.00 | \$500.00 | \$10.00 | \$500.00 | \$10.00 | \$500.00 | \$10.00 | \$500.00 | \$10.00 | \$500.00 |
| 1-B-14 | 1 | Ton | Additional Fittings (as ordered) | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 |
| 1-B-15 | 100 | Ton | Crushed Aggregate Base Course | \$16.35 | \$1,635.00 | \$10.10 | \$1,010.00 | \$18.00 | \$1,800.00 | \$17.50 | \$1,750.00 | \$12.00 | \$1,200.00 | \$11.70 | \$1,170.00 | \$10.18 | \$1,018.00 |
| 1-B-16 | 1 | L.S. | Traffic Control | \$4,000.00 | \$4,000.00 | \$4,040.00 | \$4,040.00 | \$3,200.00 | \$3,200.00 | \$6,000.00 | \$6,000.00 | \$7,500.00 | \$7,500.00 | \$5,000.00 | \$5,000.00 | \$7,500.00 | \$7,500.00 |
| 1-B-17 | 1800 | L.F. | Silt Fence (as ordered) | \$3.00 | \$5,400.00 | \$3.00 | \$5,400.00 | \$3.00 | \$5,400.00 | \$3.00 | \$5,400.00 | \$3.00 | \$5,400.00 | \$3.00 | \$5,400.00 | \$3.00 | \$5,400.00 |
| 1-B-18 | 20 | EA. | Ditch Check, Log (as ordered) | \$35.00 | \$700.00 | \$50.50 | \$1,010.00 | \$155.00 | \$3,100.00 | \$125.00 | \$2,500.00 | \$100.00 | \$2,000.00 | \$170.00 | \$3,400.00 | \$50.00 | \$1,000.00 |
| 1-B-19 | 10 | EA. | Inlet Protection Type A (as ordered) | \$150.00 | \$1,500.00 | \$25.25 | \$252.50 | \$122.00 | \$1,220.00 | \$100.00 | \$1,000.00 | \$75.00 | \$750.00 | \$85.00 | \$850.00 | \$100.00 | \$1,000.00 |
| 1-B-20 | 3 | EA. | Inlet Protection Type Catch - All (as ordered) | \$150.00 | \$450.00 | \$101.00 | \$303.00 | \$148.00 | \$444.00 | \$99.00 | \$297.00 | \$125.00 | \$375.00 | \$150.00 | \$450.00 | \$100.00 | \$300.00 |
| 1-B-21 | 5 | HR. | Erosion Control Maintenance Personnel (as ordered) | \$60.00 | \$300.00 | \$60.00 | \$300.00 | \$60.00 | \$300.00 | \$60.00 | \$300.00 | \$60.00 | \$300.00 | \$60.00 | \$300.00 | \$60.00 | \$300.00 |
| 1-B-22 | 5 | HR. | Erosion Control Maintenance Equipment (as ordered) | \$50.00 | \$250.00 | \$50.00 | \$250.00 | \$50.00 | \$250.00 | \$50.00 | \$250.00 | \$50.00 | \$250.00 | \$50.00 | \$250.00 | \$50.00 | \$250.00 |
| 1-B-23 | 7000 | S.Y. | Seeding, Fertilizing & Mulch | \$2.50 | \$17,500.00 | \$1.77 | \$12,390.00 | \$0.01 | \$70.00 | \$2.00 | \$14,000.00 | \$2.50 | \$17,500.00 | \$3.00 | \$21,000.00 | \$5.00 | \$35,000.00 |
| 1-B-24 | 1 | L.S. | Dewatering Bag/Box | \$200.00 | \$200.00 | \$505.00 | \$505.00 | \$2,700.00 | \$2,700.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 | \$1,500.00 | \$1,500.00 | \$500.00 | \$500.00 |
| Total for Schedule No. 1-B | | | | \$ | 269,528.30 | \$ | 308,584.96 | \$ | 322,994.00 | \$ | 353,353.53 | \$ | 358,081.00 | \$ | 365,060.00 | \$ | 369,262.88 |
| Allowance | | | | | \$30,000.00 | | \$30,000.00 | | \$30,000.00 | | \$30,000.00 | | \$30,000.00 | | \$30,000.00 | | \$30,000.00 |
| Total | | | | | \$ 299,528.30 | | \$ 338,584.96 | | \$ 352,994.00 | | \$ 383,353.53 | | \$ 388,081.00 | | \$ 395,060.00 | | \$ 399,262.88 |