



"...meeting community needs...enhancing quality of life."

DEPARTMENT OF PUBLIC WORKS - Engineering Division

MEMO

TO: Finance Committee

FROM: Ross Buetow, Deputy Director/City Engineer

SUBJECT: Award of Contract for Unit Y-18 Evergreen Drive Storm Sewer Construction

DATE: August 30, 2018

The City opened bids for the above referenced project on Monday, August 27, 2018. A contract award form and project bid tabulation accompany this memo.

The original scope of this project included sewer and water in Alvin Street and construction of a City owned stormwater pond on adjacent property. However, based on discussions with neighboring property owners, these items were not included in the project scope and we are requesting to postpone those projects indefinitely. We will re-budget for the Alvin Street work in a future year once development plans on adjacent properties become better defined. Any future stormwater ponds in the area will be built privately in conjunction with future development.

As you will notice, the bids for this project came in higher than the funds allocated as part of the adopted 2018 budget. However, sufficient fund balance exists within the Stormwater Capital Improvements business unit to complete this work.

Therefore, we are requesting award of contract for Unit Y-18 Evergreen Drive Storm Sewer Construction to Dorner, Inc. in the amount of \$880,170.00 with a 5% contingency of \$44,008.50 for a project total not to exceed \$924,178.50.

Please feel free to contact me if you have any questions regarding this request. Thank you for your consideration.

CITY OF APPLETON
Department of Public Works
MEMORANDUM

TO: **Finance Committee**
 Municipal Services Committee
 Utilities Committee

SUBJECT: Award of Contract

The Department of Public Works recommends that the following described work:
Y-18 Evergreen Drive Storm Sewer Construction

Be awarded to:

Name: Dorner Inc.
Address: E506 Luxemburg Road
P.O. Box 129
Luxemburg, WI 54217

In the amount of : 880,170.00
With a 5 % contingency of : \$44,008.50
For a project total not to exceed : \$924,178.50

**** OR ****

In an amount Not To Exceed : _____

Budget: \$575,000.00
Estimate: \$716,012.50
Committee Date: 09/05/18
Council Date: 09/05/18

BID TABULATION

EVERGREEN DRIVE STORM SEWER CONSTRUCTION

Unit Y-18
August 21, 2018

| ITEM | DESCRIPTION | Quantity | Units | Dorner Inc. | | Jossart Brothers Inc. | | Kruczek Construction, Inc. | | Carl Bowers & Sons | | Vinton Construction | |
|------|---|----------|----------|-------------|--------------|-----------------------|--------------|----------------------------|--------------|--------------------|--------------|---------------------|--------------|
| | | | | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| 1. | Furnish & Install 4" - 8' Sanitary Lateral | 65 | lin.ft. | \$125.00 | \$8,125.00 | \$160.00 | \$10,400.00 | \$100.00 | \$6,500.00 | \$160.00 | \$10,400.00 | \$152.00 | \$9,880.00 |
| 2. | Furnish & Install 72" RCP Class IV Storm Sewer | 245 | lin.ft. | \$375.00 | \$91,875.00 | \$375.00 | \$91,875.00 | \$435.00 | \$106,575.00 | \$440.00 | \$107,800.00 | \$455.00 | \$111,475.00 |
| 3. | Furnish & Install 72" RCP Class V Storm Sewer (Jacked) | 200 | lin.ft. | \$1,400.00 | \$280,000.00 | \$1,400.00 | \$280,000.00 | \$1,550.00 | \$310,000.00 | \$1,400.00 | \$280,000.00 | \$1,487.00 | \$297,400.00 |
| 4. | Furnish & Install 60" Storm Sewer | 610 | lin.ft. | \$300.00 | \$183,000.00 | \$280.00 | \$168,800.00 | \$315.00 | \$192,150.00 | \$285.00 | \$173,850.00 | \$330.00 | \$201,300.00 |
| 5. | Furnish & Install 24" RCP Class IV Storm Sewer | 80 | lin.ft. | \$140.00 | \$11,200.00 | \$130.00 | \$10,400.00 | \$134.00 | \$10,720.00 | \$142.00 | \$11,360.00 | \$174.00 | \$13,920.00 |
| 6. | Furnish & Install 15" Storm Sewer | 455 | lin.ft. | \$65.00 | \$38,675.00 | \$97.00 | \$44,135.00 | \$65.00 | \$29,575.00 | \$94.00 | \$42,770.00 | \$112.30 | \$51,096.50 |
| 7. | Furnish & Install 12" Class IV Storm Sewer | 180 | lin.ft. | \$150.00 | \$27,000.00 | \$119.00 | \$21,420.00 | \$48.00 | \$8,640.00 | \$127.00 | \$22,860.00 | \$162.50 | \$29,250.00 |
| 8. | Furnish & Install 6" Storm Lateral | 500 | lin.ft. | \$75.00 | \$37,500.00 | \$74.00 | \$37,000.00 | \$52.00 | \$26,000.00 | \$70.00 | \$35,000.00 | \$86.00 | \$43,000.00 |
| 9. | Furnish & Install 12" Inlet Lead | 350 | lin.ft. | \$65.00 | \$22,750.00 | \$60.00 | \$21,000.00 | \$57.00 | \$19,950.00 | \$91.00 | \$31,850.00 | \$92.00 | \$32,200.00 |
| 10. | Furnish & Install Storm Manhole | 50 | vert.ft. | \$140.00 | \$7,000.00 | \$170.00 | \$8,500.00 | \$172.00 | \$8,600.00 | \$300.00 | \$15,000.00 | \$252.00 | \$13,100.00 |
| 11. | Furnish & Install Tee-Line Storm Manhole | 7 | vert.ft. | \$875.00 | \$6,125.00 | \$1,165.00 | \$8,155.00 | \$1,400.00 | \$9,800.00 | \$600.00 | \$4,200.00 | \$648.00 | \$4,536.00 |
| 12. | Furnish & Install 8' Dia. Precast Storm Manhole | 18 | vert.ft. | \$780.00 | \$14,040.00 | \$1,580.00 | \$28,440.00 | \$1,275.00 | \$22,950.00 | \$900.00 | \$16,200.00 | \$825.00 | \$14,850.00 |
| 13. | Furnish & Install 10' Dia. Precast Storm Manhole | 9 | vert.ft. | \$1,160.00 | \$10,440.00 | \$1,780.00 | \$16,020.00 | \$2,170.00 | \$19,530.00 | \$1,300.00 | \$11,700.00 | \$1,236.00 | \$11,124.00 |
| 14. | Furnish & Install 8' Dia. Strm. MH w/Oriface (MH AD-208) | 1 | ea. | \$12,000.00 | \$12,000.00 | \$10,000.00 | \$10,000.00 | \$12,200.00 | \$12,200.00 | \$10,000.00 | \$10,000.00 | \$9,120.00 | \$9,120.00 |
| 15. | Furnish & Install 10' Dia. Strm. MH w/Oriface (MH AD-110) | 1 | ea. | \$15,000.00 | \$15,000.00 | \$16,000.00 | \$16,000.00 | \$14,000.00 | \$14,000.00 | \$12,000.00 | \$12,000.00 | \$11,920.00 | \$11,920.00 |
| 16. | Furnish & Install Storm Manhole Casting | 8 | ea. | \$550.00 | \$4,400.00 | \$400.00 | \$3,200.00 | \$400.00 | \$3,200.00 | \$400.00 | \$3,200.00 | \$373.00 | \$2,984.00 |
| 17. | Furnish & Install "E" Inlet w/Frame & Grate (3'Sump) | 22 | ea. | \$1,500.00 | \$33,000.00 | \$1,900.00 | \$41,800.00 | \$1,350.00 | \$29,700.00 | \$1,700.00 | \$37,400.00 | \$2,242.00 | \$49,324.00 |
| 18. | Furnish & Install "C" Inlet w/Frame & Grate | 1 | ea. | \$1,400.00 | \$1,400.00 | \$1,900.00 | \$1,900.00 | \$1,250.00 | \$1,250.00 | \$1,700.00 | \$1,700.00 | \$2,228.00 | \$2,228.00 |
| 19. | Furnish & Paint Pavement Marking (Yellow Paint) (4") | 1700 | lin.ft. | \$0.90 | \$1,530.00 | \$0.41 | \$697.00 | \$0.40 | \$680.00 | \$1.00 | \$1,700.00 | \$0.39 | \$663.00 |
| 20. | Furnish & Paint Pavement Marking (White Paint) (4") | 3400 | lin.ft. | \$0.85 | \$2,890.00 | \$0.41 | \$1,384.00 | \$0.40 | \$1,360.00 | \$1.00 | \$3,400.00 | \$0.39 | \$1,326.00 |
| 21. | Furnish & Install & Remove Silt Fence | 475 | lin. ft. | \$2.10 | \$997.50 | \$3.00 | \$1,425.00 | \$3.00 | \$1,425.00 | \$2.50 | \$1,187.50 | \$3.00 | \$1,425.00 |
| 22. | Furnish & Install & Remove Sediment Log | 525 | lin.ft. | \$8.00 | \$4,200.00 | \$10.00 | \$5,250.00 | \$10.00 | \$5,250.00 | \$6.00 | \$3,150.00 | \$10.00 | \$5,250.00 |
| 23. | Furnish & Install Type "D-M" Inlet Protection | 22 | ea. | \$130.00 | \$2,860.00 | \$100.00 | \$2,200.00 | \$100.00 | \$2,200.00 | \$100.00 | \$2,200.00 | \$70.00 | \$1,540.00 |
| 24. | Temporary Traffic Control | 1 | LS | \$7,000.00 | \$7,000.00 | \$4,000.00 | \$4,000.00 | \$1,142.97 | \$1,142.97 | \$30,000.00 | \$30,000.00 | \$42,000.00 | \$42,000.00 |
| 25. | Contaminated Soil Removal | 150 | cu.yds. | \$25.00 | \$3,750.00 | \$15.00 | \$2,250.00 | \$20.00 | \$3,000.00 | \$20.00 | \$3,000.00 | \$10.00 | \$1,500.00 |
| 26. | Furnish & Install Extra Stone Bedding | 150 | tons | \$12.75 | \$1,912.50 | \$12.00 | \$1,800.00 | \$10.00 | \$1,500.00 | \$15.00 | \$2,250.00 | \$16.00 | \$2,400.00 |
| 27. | Furnish & Install Temporary Asphalt | 1 | LS | \$51,500.00 | \$51,500.00 | \$60,000.00 | \$60,000.00 | \$50,000.00 | \$50,000.00 | \$61,000.00 | \$61,000.00 | \$68,300.00 | \$68,300.00 |

\$880,170.00

\$887,861.00

\$897,897.97

\$935,177.50

\$1,033,111.50

| Advance Construction | | Van Straten Const. | |
|----------------------|--------------|--------------------|--------------|
| Unit Price | Total | Unit Price | Total |
| \$220.00 | \$14,300.00 | \$250.00 | \$16,250.00 |
| \$500.00 | \$122,500.00 | \$700.00 | \$171,500.00 |
| \$1,430.00 | \$286,000.00 | \$2,500.00 | \$500,000.00 |
| \$400.00 | \$244,000.00 | \$300.00 | \$183,000.00 |
| \$270.00 | \$16,800.00 | \$200.00 | \$16,000.00 |
| \$110.00 | \$50,050.00 | \$125.00 | \$56,875.00 |
| \$200.00 | \$36,000.00 | \$125.00 | \$22,500.00 |
| \$60.00 | \$30,000.00 | \$90.00 | \$45,000.00 |
| \$130.00 | \$45,500.00 | \$125.00 | \$43,750.00 |
| \$340.00 | \$17,000.00 | \$900.00 | \$45,000.00 |
| \$1,000.00 | \$7,000.00 | \$1,400.00 | \$9,800.00 |
| \$1,000.00 | \$18,000.00 | \$1,500.00 | \$27,000.00 |
| \$1,700.00 | \$15,300.00 | \$2,000.00 | \$18,000.00 |
| \$14,000.00 | \$14,000.00 | \$18,000.00 | \$18,000.00 |
| \$21,000.00 | \$21,000.00 | \$20,000.00 | \$20,000.00 |
| \$500.00 | \$4,000.00 | \$900.00 | \$7,200.00 |
| \$2,200.00 | \$48,400.00 | \$4,250.00 | \$93,500.00 |
| \$2,250.00 | \$2,250.00 | \$4,250.00 | \$4,250.00 |
| \$0.39 | \$663.00 | \$1.00 | \$1,700.00 |
| \$0.39 | \$1,326.00 | \$1.00 | \$3,400.00 |
| \$2.50 | \$1,187.50 | \$5.00 | \$2,375.00 |
| \$8.00 | \$4,200.00 | \$5.00 | \$2,625.00 |
| \$120.00 | \$2,640.00 | \$200.00 | \$4,400.00 |
| \$20,000.00 | \$20,000.00 | \$50,000.00 | \$50,000.00 |
| \$50.00 | \$7,500.00 | \$5.00 | \$750.00 |
| \$20.00 | \$3,000.00 | \$5.00 | \$750.00 |
| \$100,000.00 | \$100,000.00 | \$90,000.00 | \$90,000.00 |

\$1,132,616.50

\$1,453,625.00