

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:

W-21 Sewer & Water Main Reconstruction No. 1

Be awarded to:

Name: Dorner, Inc.
Address: E506 Luxemburg Road
Luxemburg, WI 54217

In the amount of : \$3,290,297.00

With a 2.5 % contingency of : \$82,257.42

For a project total not to exceed : \$3,372,554.42

**** OR ****

In an amount Not To Exceed : _____

Budget: \$4,185,375.00
Estimate: \$3,929,320.00
Committee Date: 02/08/21
Council Date: 02/17/21

Bid Tabulation

W-21 Sewer & Water Reconstruction #1

02/01/2021 01:45 PM CST

| Bid Item | Item Description | Quantity | Unit | Dorner Inc. | | Kruczek Construction Inc. | |
|----------|--|----------|-----------|--------------|--------------|---------------------------|--------------|
| | | | | Unit Price | Item Total | Unit Price | Item Total |
| 1 | Furnish & Install 12" Water Main | 2800 | Lin. Ft. | \$100.00 | \$280,000.00 | \$113.50 | \$317,800.00 |
| 2 | Furnish & Install 8" Water Main | 6295 | Lin. Ft. | \$80.00 | \$503,600.00 | \$87.00 | \$547,665.00 |
| 3 | Furnish & Install 6" Water Main | 140 | Lin. Ft. | \$127.00 | \$17,780.00 | \$154.00 | \$21,560.00 |
| 4 | Furnish & Install 12" Ductile Iron Water Main (Class 52) with Fluorocarbon Gaskets | 110 | Lin. Ft. | \$157.00 | \$17,270.00 | \$180.00 | \$19,800.00 |
| 5 | Furnish & Install 24" Steel Casing Pipe (Jack & Bore) | 220 | Lin. Ft. | \$497.00 | \$109,340.00 | \$475.00 | \$104,500.00 |
| 6 | Furnish & Install 6" Hydrant Lead | 90 | Lin. Ft. | \$85.00 | \$7,650.00 | \$165.00 | \$14,850.00 |
| 7 | Furnish & Install Hydrant | 18 | EA | \$4,475.00 | \$80,550.00 | \$4,700.00 | \$84,600.00 |
| 8 | Furnish & Install 12" Gate Valve with Box | 24 | EA | \$3,269.00 | \$78,456.00 | \$3,400.00 | \$81,600.00 |
| 9 | Furnish & Install 8" Gate Valve with Box | 40 | EA | \$1,848.00 | \$73,920.00 | \$1,900.00 | \$76,000.00 |
| 10 | Furnish & Install 6" Gate Valve with Box | 24 | EA | \$1,315.00 | \$31,560.00 | \$1,325.00 | \$31,800.00 |
| 11 | Furnish & Install Bentonite Clay Dam | 4 | EA | \$477.00 | \$1,908.00 | \$950.00 | \$3,800.00 |
| 12 | Furnish & Install 12" Bend | 25 | EA | \$680.00 | \$17,000.00 | \$840.00 | \$21,000.00 |
| 13 | Furnish & Install 8" Bend | 45 | EA | \$361.00 | \$16,245.00 | \$315.00 | \$14,175.00 |
| 14 | Furnish & Install 6" Bend | 15 | EA | \$263.00 | \$3,945.00 | \$250.00 | \$3,750.00 |
| 15 | Furnish & Install 1" Service | 2330 | Lin. Ft. | \$80.00 | \$186,400.00 | \$100.00 | \$233,000.00 |
| 16 | Furnish & Install 2" Service | 40 | Lin. Ft. | \$96.00 | \$3,840.00 | \$118.00 | \$4,720.00 |
| 17 | Furnish & Install 1 1/2" Service | 195 | Lin. Ft. | \$87.00 | \$16,965.00 | \$99.00 | \$19,305.00 |
| 18 | Service Connection | 162 | EA | \$262.00 | \$42,444.00 | \$255.00 | \$41,310.00 |
| 19 | Furnish & Install Curb Box (Complete) | 171 | EA | \$417.00 | \$71,307.00 | \$325.00 | \$55,575.00 |
| 20 | Furnish & Install 15" Sanitary Sewer | 45 | Lin. Ft. | \$187.00 | \$8,415.00 | \$135.00 | \$6,075.00 |
| 21 | Furnish & Install 12" Sanitary Sewer | 75 | Lin. Ft. | \$95.00 | \$7,125.00 | \$113.00 | \$8,475.00 |
| 22 | Furnish & Install 10" Sanitary Sewer | 1190 | Lin. Ft. | \$90.00 | \$107,100.00 | \$76.00 | \$90,440.00 |
| 23 | Furnish & Install 8" Sanitary Sewer | 1110 | Lin. Ft. | \$80.00 | \$88,800.00 | \$73.00 | \$81,030.00 |
| 24 | Reconnect Sanitary Lateral | 353 | EA | \$263.00 | \$92,839.00 | \$320.00 | \$112,960.00 |
| 25 | Furnish & Install 4"-6" Sanitary Lateral | 5735 | Lin. Ft. | \$85.00 | \$487,475.00 | \$91.00 | \$521,885.00 |
| 26 | Furnish & Install Sanitary Manhole | 38 | Vert. Ft. | \$383.00 | \$14,554.00 | \$356.00 | \$13,528.00 |
| 27 | Furnish & Install Sanitary Manhole Casting | 6 | EA | \$436.00 | \$2,616.00 | \$475.00 | \$2,850.00 |
| 28 | Disconnect Sanitary Lateral at Main | 15 | EA | \$716.00 | \$10,740.00 | \$800.00 | \$12,000.00 |
| 29 | Furnish & Install Flowable Fill | 15 | Cu. Yds. | \$124.00 | \$1,860.00 | \$116.00 | \$1,740.00 |
| 30 | Furnish & Install 18" Storm Sewer | 290 | Lin. Ft. | \$91.00 | \$26,390.00 | \$86.00 | \$24,940.00 |
| 31 | Furnish & Install 15" Storm Sewer | 270 | Lin. Ft. | \$94.00 | \$25,380.00 | \$77.50 | \$20,925.00 |
| 32 | Furnish & Install 12" Storm Sewer | 2420 | Lin. Ft. | \$70.00 | \$169,400.00 | \$68.00 | \$164,560.00 |
| 33 | Furnish & Install 12" Storm Lateral | 100 | Lin. Ft. | \$105.00 | \$10,500.00 | \$92.50 | \$9,250.00 |
| 34 | Furnish & Install 6" Storm Lateral | 3100 | Lin. Ft. | \$60.00 | \$186,000.00 | \$54.50 | \$168,950.00 |
| 35 | Furnish & Install 15" Inlet Lead | 35 | Lin. Ft. | \$76.00 | \$2,660.00 | \$112.50 | \$3,937.50 |
| 36 | Furnish & Install 12" Inlet Lead | 375 | Lin. Ft. | \$67.00 | \$25,125.00 | \$80.50 | \$30,187.50 |
| 37 | Furnish & Install 10" Inlet Lead | 35 | Lin. Ft. | \$64.00 | \$2,240.00 | \$76.50 | \$2,677.50 |
| 38 | Storm Lateral Hook-Up | 25 | EA | \$224.00 | \$5,600.00 | \$265.00 | \$6,625.00 |
| 39 | Furnish & Install 5' Dia. Storm Manhole | 10 | Vert. Ft. | \$471.00 | \$4,710.00 | \$535.00 | \$5,350.00 |
| 40 | Furnish & Install 4' Dia. Storm Manhole | 70 | Vert. Ft. | \$370.00 | \$25,900.00 | \$400.00 | \$28,000.00 |
| 41 | Furnish & Install Storm Manhole Casting | 12 | EA | \$417.00 | \$5,004.00 | \$425.00 | \$5,100.00 |
| 42 | Furnish & Install "E" Inlet w/Frame & Grate | 10 | EA | \$1,970.00 | \$19,700.00 | \$2,075.00 | \$20,750.00 |
| 43 | Furnish & Install "C" Inlet w/Frame & Grate | 10 | EA | \$1,978.00 | \$19,780.00 | \$2,100.00 | \$21,000.00 |
| 44 | Furnish & Install & Remove 20" Curlex Sediment Log | 70 | Lin. Ft. | \$13.00 | \$910.00 | \$15.00 | \$1,050.00 |
| 45 | Furnish & Install 8" Concrete Pavement | 325 | Sq. Yds. | \$90.00 | \$29,250.00 | \$100.00 | \$32,500.00 |
| 46 | Furnish & Install Concrete Curb & Gutter | 60 | Lin. Ft. | \$32.00 | \$1,920.00 | \$46.00 | \$2,760.00 |
| 47 | Furnish & Install Concrete 4" or 5" Sidewalk | 55 | Sq. Ft. | \$11.00 | \$605.00 | \$11.00 | \$605.00 |
| 48 | Abandon Manhole | 2 | EA | \$577.00 | \$1,154.00 | \$600.00 | \$1,200.00 |
| 49 | Furnish & Paint Pavement Marking (Yellow Paint)(4") | 5650 | Lin. Ft. | \$0.60 | \$3,390.00 | \$0.45 | \$2,542.50 |
| 50 | Furnish & Paint Pavement Marking (White Paint)(4") | 900 | Lin. Ft. | \$0.70 | \$630.00 | \$0.45 | \$405.00 |
| 51 | Furnish & Paint Pavement Marking Channel (8") | 500 | Lin. Ft. | \$0.90 | \$450.00 | \$1.75 | \$875.00 |
| 52 | Furnish & Paint Pavement Marking Crosswalk (6") | 350 | Lin. Ft. | \$1.00 | \$350.00 | \$1.50 | \$525.00 |
| 53 | Furnish & Paint Pavement Marking Stop Line (18"/24") | 150 | Lin. Ft. | \$2.00 | \$300.00 | \$2.00 | \$300.00 |
| 54 | Furnish & Paint Pavement Marking Symbols/Arrows | 22 | EA | \$100.00 | \$2,200.00 | \$79.00 | \$1,738.00 |
| 55 | Furnish & Install Type "D-M" Inlet Protection | 90 | EA | \$78.00 | \$7,020.00 | \$100.00 | \$9,000.00 |
| 56 | Temporary Asphalt Pavement | 1 | Lump Sum | \$274,495.00 | \$274,495.00 | \$349,354.00 | \$349,354.00 |
| 57 | Temporary Traffic Control | 1 | Lump Sum | \$45,030.00 | \$45,030.00 | \$23,000.00 | \$23,000.00 |
| 58 | Excavate and Haul Contaminated Soil | 400 | Tons | \$15.00 | \$6,000.00 | \$9.00 | \$3,600.00 |
| 59 | Excavate and Stockpile Contaminated Soil | 200 | Tons | \$10.00 | \$2,000.00 | \$7.50 | \$1,500.00 |
| 60 | Haul Contaminated Stockpiled Soil | 200 | Tons | \$10.00 | \$2,000.00 | \$9.00 | \$1,800.00 |
| 61 | Haul Non-Contaminated Stockpiled Soil | 200 | Tons | \$5.00 | \$1,000.00 | \$6.00 | \$1,200.00 |
| 62 | Furnish & Install Extra Stone Bedding | 100 | Tons | \$15.00 | \$1,500.00 | \$10.00 | \$1,000.00 |

Base Bid Total:

\$3,290,297.00

\$3,495,000.00

Bid Tabulation

W-21 Sewer & Water Reconstruction #1

02/01/2021 01:45 PM CST

| Bid Item | Item Description | Quantity | Unit | Soper Sewer & Water, LLC. | | Carl Bowers & Sons Const. | |
|----------|--|----------|-----------|---------------------------|--------------|---------------------------|--------------|
| | | | | Unit Price | Item Total | Unit Price | Item Total |
| 1 | Furnish & Install 12" Water Main | 2800 | Lin. Ft. | \$120.00 | \$336,000.00 | \$120.00 | \$336,000.00 |
| 2 | Furnish & Install 8" Water Main | 6295 | Lin. Ft. | \$90.00 | \$566,550.00 | \$99.00 | \$623,205.00 |
| 3 | Furnish & Install 6" Water Main | 140 | Lin. Ft. | \$100.00 | \$14,000.00 | \$130.00 | \$18,200.00 |
| 4 | Furnish & Install 12" Ductile Iron Water Main (Class 52) with Fluorocarbon Gaskets | 110 | Lin. Ft. | \$240.00 | \$26,400.00 | \$150.00 | \$16,500.00 |
| 5 | Furnish & Install 24" Steel Casing Pipe (Jack & Bore) | 220 | Lin. Ft. | \$480.00 | \$105,600.00 | \$673.00 | \$148,060.00 |
| 6 | Furnish & Install 6" Hydrant Lead | 90 | Lin. Ft. | \$100.00 | \$9,000.00 | \$100.00 | \$9,000.00 |
| 7 | Furnish & Install Hydrant | 18 | EA | \$3,680.00 | \$66,240.00 | \$4,300.00 | \$77,400.00 |
| 8 | Furnish & Install 12" Gate Valve with Box | 24 | EA | \$2,730.00 | \$65,520.00 | \$3,100.00 | \$74,400.00 |
| 9 | Furnish & Install 8" Gate Valve with Box | 40 | EA | \$1,570.00 | \$62,800.00 | \$1,800.00 | \$72,000.00 |
| 10 | Furnish & Install 6" Gate Valve with Box | 24 | EA | \$1,170.00 | \$28,080.00 | \$1,350.00 | \$32,400.00 |
| 11 | Furnish & Install Bentonite Clay Dam | 4 | EA | \$600.00 | \$2,400.00 | \$1,000.00 | \$4,000.00 |
| 12 | Furnish & Install 12" Bend | 25 | EA | \$1,380.00 | \$34,500.00 | \$700.00 | \$17,500.00 |
| 13 | Furnish & Install 8" Bend | 45 | EA | \$670.00 | \$30,150.00 | \$360.00 | \$16,200.00 |
| 14 | Furnish & Install 6" Bend | 15 | EA | \$200.00 | \$3,000.00 | \$300.00 | \$4,500.00 |
| 15 | Furnish & Install 1" Service | 2330 | Lin. Ft. | \$80.00 | \$186,400.00 | \$100.00 | \$233,000.00 |
| 16 | Furnish & Install 2" Service | 40 | Lin. Ft. | \$120.00 | \$4,800.00 | \$120.00 | \$4,800.00 |
| 17 | Furnish & Install 1 1/2" Service | 195 | Lin. Ft. | \$120.00 | \$23,400.00 | \$120.00 | \$23,400.00 |
| 18 | Service Connection | 162 | EA | \$480.00 | \$77,760.00 | \$350.00 | \$56,700.00 |
| 19 | Furnish & Install Curb Box (Complete) | 171 | EA | \$400.00 | \$68,400.00 | \$325.00 | \$55,575.00 |
| 20 | Furnish & Install 15" Sanitary Sewer | 45 | Lin. Ft. | \$360.00 | \$16,200.00 | \$120.00 | \$5,400.00 |
| 21 | Furnish & Install 12" Sanitary Sewer | 75 | Lin. Ft. | \$300.00 | \$22,500.00 | \$110.00 | \$8,250.00 |
| 22 | Furnish & Install 10" Sanitary Sewer | 1190 | Lin. Ft. | \$106.00 | \$126,140.00 | \$93.00 | \$110,670.00 |
| 23 | Furnish & Install 8" Sanitary Sewer | 1110 | Lin. Ft. | \$98.00 | \$108,780.00 | \$90.00 | \$99,900.00 |
| 24 | Reconnect Sanitary Lateral | 353 | EA | \$360.00 | \$127,080.00 | \$350.00 | \$123,550.00 |
| 25 | Furnish & Install 4"-6" Sanitary Lateral | 5735 | Lin. Ft. | \$92.00 | \$527,620.00 | \$105.00 | \$602,175.00 |
| 26 | Furnish & Install Sanitary Manhole | 38 | Vert. Ft. | \$320.00 | \$12,160.00 | \$400.00 | \$15,200.00 |
| 27 | Furnish & Install Sanitary Manhole Casting | 6 | EA | \$500.00 | \$3,000.00 | \$700.00 | \$4,200.00 |
| 28 | Disconnect Sanitary Lateral at Main | 15 | EA | \$960.00 | \$14,400.00 | \$1,200.00 | \$18,000.00 |
| 29 | Furnish & Install Flowable Fill | 15 | Cu. Yds. | \$200.00 | \$3,000.00 | \$150.00 | \$2,250.00 |
| 30 | Furnish & Install 18" Storm Sewer | 290 | Lin. Ft. | \$90.00 | \$26,100.00 | \$85.00 | \$24,650.00 |
| 31 | Furnish & Install 15" Storm Sewer | 270 | Lin. Ft. | \$82.00 | \$22,140.00 | \$80.00 | \$21,600.00 |
| 32 | Furnish & Install 12" Storm Sewer | 2420 | Lin. Ft. | \$70.00 | \$169,400.00 | \$74.00 | \$179,080.00 |
| 33 | Furnish & Install 12" Storm Lateral | 100 | Lin. Ft. | \$110.00 | \$11,000.00 | \$84.00 | \$8,400.00 |
| 34 | Furnish & Install 6" Storm Lateral | 3100 | Lin. Ft. | \$48.00 | \$148,800.00 | \$64.00 | \$198,400.00 |
| 35 | Furnish & Install 15" Inlet Lead | 35 | Lin. Ft. | \$80.00 | \$2,800.00 | \$85.00 | \$2,975.00 |
| 36 | Furnish & Install 12" Inlet Lead | 375 | Lin. Ft. | \$70.00 | \$26,250.00 | \$75.00 | \$28,125.00 |
| 37 | Furnish & Install 10" Inlet Lead | 35 | Lin. Ft. | \$70.00 | \$2,450.00 | \$72.00 | \$2,520.00 |
| 38 | Storm Lateral Hook-Up | 25 | EA | \$260.00 | \$6,500.00 | \$250.00 | \$6,250.00 |
| 39 | Furnish & Install 5' Dia. Storm Manhole | 10 | Vert. Ft. | \$330.00 | \$3,300.00 | \$550.00 | \$5,500.00 |
| 40 | Furnish & Install 4' Dia. Storm Manhole | 70 | Vert. Ft. | \$265.00 | \$18,550.00 | \$400.00 | \$28,000.00 |
| 41 | Furnish & Install Storm Manhole Casting | 12 | EA | \$430.00 | \$5,160.00 | \$500.00 | \$6,000.00 |
| 42 | Furnish & Install "E" Inlet w/Frame & Grate | 10 | EA | \$1,880.00 | \$18,800.00 | \$2,000.00 | \$20,000.00 |
| 43 | Furnish & Install "C" Inlet w/Frame & Grate | 10 | EA | \$1,880.00 | \$18,800.00 | \$2,000.00 | \$20,000.00 |
| 44 | Furnish & Install & Remove 20" Curlex Sediment Log | 70 | Lin. Ft. | \$20.00 | \$1,400.00 | \$8.00 | \$560.00 |
| 45 | Furnish & Install 8" Concrete Pavement | 325 | Sq. Yds. | \$100.00 | \$32,500.00 | \$90.00 | \$29,250.00 |
| 46 | Furnish & Install Concrete Curb & Gutter | 60 | Lin. Ft. | \$46.00 | \$2,760.00 | \$35.00 | \$2,100.00 |
| 47 | Furnish & Install Concrete 4" or 5" Sidewalk | 55 | Sq. Ft. | \$16.00 | \$880.00 | \$8.00 | \$440.00 |
| 48 | Abandon Manhole | 2 | EA | \$500.00 | \$1,000.00 | \$600.00 | \$1,200.00 |
| 49 | Furnish & Paint Pavement Marking (Yellow Paint)(4") | 5650 | Lin. Ft. | \$0.60 | \$3,390.00 | \$0.40 | \$2,260.00 |
| 50 | Furnish & Paint Pavement Marking (White Paint)(4") | 900 | Lin. Ft. | \$0.60 | \$540.00 | \$0.40 | \$360.00 |
| 51 | Furnish & Paint Pavement Marking Channel (8") | 500 | Lin. Ft. | \$0.95 | \$475.00 | \$1.65 | \$825.00 |
| 52 | Furnish & Paint Pavement Marking Crosswalk (6") | 350 | Lin. Ft. | \$7.80 | \$2,730.00 | \$1.50 | \$525.00 |
| 53 | Furnish & Paint Pavement Marking Stop Line (18"/24") | 150 | Lin. Ft. | \$12.50 | \$1,875.00 | \$2.00 | \$300.00 |
| 54 | Furnish & Paint Pavement Marking Symbols/Arrows | 22 | EA | \$275.00 | \$6,050.00 | \$75.00 | \$1,650.00 |
| 55 | Furnish & Install Type "D-M" Inlet Protection | 90 | EA | \$100.00 | \$9,000.00 | \$100.00 | \$9,000.00 |
| 56 | Temporary Asphalt Pavement | 1 | Lump Sum | \$380,000.00 | \$380,000.00 | \$295,000.00 | \$295,000.00 |
| 57 | Temporary Traffic Control | 1 | Lump Sum | \$50,000.00 | \$50,000.00 | \$25,000.00 | \$25,000.00 |
| 58 | Excavate and Haul Contaminated Soil | 400 | Tons | \$18.00 | \$7,200.00 | \$25.00 | \$10,000.00 |
| 59 | Excavate and Stockpile Contaminated Soil | 200 | Tons | \$10.00 | \$2,000.00 | \$15.00 | \$3,000.00 |
| 60 | Haul Contaminated Stockpiled Soil | 200 | Tons | \$18.00 | \$3,600.00 | \$20.00 | \$4,000.00 |
| 61 | Haul Non-Contaminated Stockpiled Soil | 200 | Tons | \$12.00 | \$2,400.00 | \$20.00 | \$4,000.00 |
| 62 | Furnish & Install Extra Stone Bedding | 100 | Tons | \$12.00 | \$1,200.00 | \$20.00 | \$2,000.00 |

Base Bid Total:

\$3,660,930.00

\$3,755,405.00

Bid Tabulation

W-21 Sewer & Water Reconstruction #1

02/01/2021 01:45 PM CST

| Bid Item | Item Description | Quantity | Unit | Jossart Brothers, Inc. | | PTS Contractors, Inc | |
|----------|--|----------|-----------|------------------------|--------------|----------------------|--------------|
| | | | | Unit Price | Item Total | Unit Price | Item Total |
| 1 | Furnish & Install 12" Water Main | 2800 | Lin. Ft. | \$133.00 | \$372,400.00 | \$127.00 | \$355,600.00 |
| 2 | Furnish & Install 8" Water Main | 6295 | Lin. Ft. | \$95.00 | \$598,025.00 | \$100.00 | \$629,500.00 |
| 3 | Furnish & Install 6" Water Main | 140 | Lin. Ft. | \$205.00 | \$28,700.00 | \$133.00 | \$18,620.00 |
| 4 | Furnish & Install 12" Ductile Iron Water Main (Class 52) with Fluorocarbon Gaskets | 110 | Lin. Ft. | \$155.00 | \$17,050.00 | \$159.00 | \$17,490.00 |
| 5 | Furnish & Install 24" Steel Casing Pipe (Jack & Bore) | 220 | Lin. Ft. | \$490.00 | \$107,800.00 | \$480.00 | \$105,600.00 |
| 6 | Furnish & Install 6" Hydrant Lead | 90 | Lin. Ft. | \$90.00 | \$8,100.00 | \$88.00 | \$7,920.00 |
| 7 | Furnish & Install Hydrant | 18 | EA | \$4,100.00 | \$73,800.00 | \$4,100.00 | \$73,800.00 |
| 8 | Furnish & Install 12" Gate Valve with Box | 24 | EA | \$3,350.00 | \$80,400.00 | \$3,050.00 | \$73,200.00 |
| 9 | Furnish & Install 8" Gate Valve with Box | 40 | EA | \$1,900.00 | \$76,000.00 | \$1,745.00 | \$69,800.00 |
| 10 | Furnish & Install 6" Gate Valve with Box | 24 | EA | \$1,350.00 | \$32,400.00 | \$1,240.00 | \$29,760.00 |
| 11 | Furnish & Install Bentonite Clay Dam | 4 | EA | \$250.00 | \$1,000.00 | \$330.00 | \$1,320.00 |
| 12 | Furnish & Install 12" Bend | 25 | EA | \$600.00 | \$15,000.00 | \$660.00 | \$16,500.00 |
| 13 | Furnish & Install 8" Bend | 45 | EA | \$310.00 | \$13,950.00 | \$360.00 | \$16,200.00 |
| 14 | Furnish & Install 6" Bend | 15 | EA | \$230.00 | \$3,450.00 | \$260.00 | \$3,900.00 |
| 15 | Furnish & Install 1" Service | 2330 | Lin. Ft. | \$113.00 | \$263,290.00 | \$104.00 | \$242,320.00 |
| 16 | Furnish & Install 2" Service | 40 | Lin. Ft. | \$130.00 | \$5,200.00 | \$111.00 | \$4,440.00 |
| 17 | Furnish & Install 1 1/2" Service | 195 | Lin. Ft. | \$120.00 | \$23,400.00 | \$91.00 | \$17,745.00 |
| 18 | Service Connection | 162 | EA | \$300.00 | \$48,600.00 | \$485.00 | \$78,570.00 |
| 19 | Furnish & Install Curb Box (Complete) | 171 | EA | \$350.00 | \$59,850.00 | \$310.00 | \$53,010.00 |
| 20 | Furnish & Install 15" Sanitary Sewer | 45 | Lin. Ft. | \$210.00 | \$9,450.00 | \$200.00 | \$9,000.00 |
| 21 | Furnish & Install 12" Sanitary Sewer | 75 | Lin. Ft. | \$205.00 | \$15,375.00 | \$140.00 | \$10,500.00 |
| 22 | Furnish & Install 10" Sanitary Sewer | 1190 | Lin. Ft. | \$98.00 | \$116,620.00 | \$100.00 | \$119,000.00 |
| 23 | Furnish & Install 8" Sanitary Sewer | 1110 | Lin. Ft. | \$95.00 | \$105,450.00 | \$99.00 | \$109,890.00 |
| 24 | Reconnect Sanitary Lateral | 353 | EA | \$250.00 | \$88,250.00 | \$450.00 | \$158,850.00 |
| 25 | Furnish & Install 4"-6" Sanitary Lateral | 5735 | Lin. Ft. | \$92.00 | \$527,620.00 | \$115.00 | \$659,525.00 |
| 26 | Furnish & Install Sanitary Manhole | 38 | Vert. Ft. | \$370.00 | \$14,060.00 | \$295.00 | \$11,210.00 |
| 27 | Furnish & Install Sanitary Manhole Casting | 6 | EA | \$750.00 | \$4,500.00 | \$1,115.00 | \$6,690.00 |
| 28 | Disconnect Sanitary Lateral at Main | 15 | EA | \$1,500.00 | \$22,500.00 | \$880.00 | \$13,200.00 |
| 29 | Furnish & Install Flowable Fill | 15 | Cu. Yds. | \$100.00 | \$1,500.00 | \$99.00 | \$1,485.00 |
| 30 | Furnish & Install 18" Storm Sewer | 290 | Lin. Ft. | \$92.00 | \$26,680.00 | \$93.00 | \$26,970.00 |
| 31 | Furnish & Install 15" Storm Sewer | 270 | Lin. Ft. | \$85.00 | \$22,950.00 | \$97.00 | \$26,190.00 |
| 32 | Furnish & Install 12" Storm Sewer | 2420 | Lin. Ft. | \$69.00 | \$166,980.00 | \$72.00 | \$174,240.00 |
| 33 | Furnish & Install 12" Storm Lateral | 100 | Lin. Ft. | \$69.00 | \$6,900.00 | \$155.00 | \$15,500.00 |
| 34 | Furnish & Install 6" Storm Lateral | 3100 | Lin. Ft. | \$83.00 | \$257,300.00 | \$67.00 | \$207,700.00 |
| 35 | Furnish & Install 15" Inlet Lead | 35 | Lin. Ft. | \$76.00 | \$2,660.00 | \$98.00 | \$3,430.00 |
| 36 | Furnish & Install 12" Inlet Lead | 375 | Lin. Ft. | \$71.00 | \$26,625.00 | \$78.00 | \$29,250.00 |
| 37 | Furnish & Install 10" Inlet Lead | 35 | Lin. Ft. | \$68.00 | \$2,380.00 | \$87.00 | \$3,045.00 |
| 38 | Storm Lateral Hook-Up | 25 | EA | \$200.00 | \$5,000.00 | \$365.00 | \$9,125.00 |
| 39 | Furnish & Install 5' Dia. Storm Manhole | 10 | Vert. Ft. | \$450.00 | \$4,500.00 | \$470.00 | \$4,700.00 |
| 40 | Furnish & Install 4' Dia. Storm Manhole | 70 | Vert. Ft. | \$375.00 | \$26,250.00 | \$330.00 | \$23,100.00 |
| 41 | Furnish & Install Storm Manhole Casting | 12 | EA | \$350.00 | \$4,200.00 | \$645.00 | \$7,740.00 |
| 42 | Furnish & Install "E" Inlet w/Frame & Grate | 10 | EA | \$2,000.00 | \$20,000.00 | \$2,125.00 | \$21,250.00 |
| 43 | Furnish & Install "C" Inlet w/Frame & Grate | 10 | EA | \$2,000.00 | \$20,000.00 | \$1,200.00 | \$12,000.00 |
| 44 | Furnish & Install & Remove 20" Curlex Sediment Log | 70 | Lin. Ft. | \$12.00 | \$840.00 | \$15.00 | \$1,050.00 |
| 45 | Furnish & Install 8" Concrete Pavement | 325 | Sq. Yds. | \$89.25 | \$29,006.25 | \$85.00 | \$27,625.00 |
| 46 | Furnish & Install Concrete Curb & Gutter | 60 | Lin. Ft. | \$31.50 | \$1,890.00 | \$30.00 | \$1,800.00 |
| 47 | Furnish & Install Concrete 4" or 5" Sidewalk | 55 | Sq. Ft. | \$10.50 | \$577.50 | \$10.00 | \$550.00 |
| 48 | Abandon Manhole | 2 | EA | \$500.00 | \$1,000.00 | \$200.00 | \$400.00 |
| 49 | Furnish & Paint Pavement Marking (Yellow Paint)(4") | 5650 | Lin. Ft. | \$0.63 | \$3,559.50 | \$0.40 | \$2,260.00 |
| 50 | Furnish & Paint Pavement Marking (White Paint)(4") | 900 | Lin. Ft. | \$0.63 | \$567.00 | \$0.40 | \$360.00 |
| 51 | Furnish & Paint Pavement Marking Channel (8") | 500 | Lin. Ft. | \$1.00 | \$500.00 | \$1.70 | \$850.00 |
| 52 | Furnish & Paint Pavement Marking Crosswalk (6") | 350 | Lin. Ft. | \$8.20 | \$2,870.00 | \$1.50 | \$525.00 |
| 53 | Furnish & Paint Pavement Marking Stop Line (18"/24") | 150 | Lin. Ft. | \$13.15 | \$1,972.50 | \$2.00 | \$300.00 |
| 54 | Furnish & Paint Pavement Marking Symbols/Arrows | 22 | EA | \$290.00 | \$6,380.00 | \$76.00 | \$1,672.00 |
| 55 | Furnish & Install Type "D-M" Inlet Protection | 90 | EA | \$100.00 | \$9,000.00 | \$112.00 | \$10,080.00 |
| 56 | Temporary Asphalt Pavement | 1 | Lump Sum | \$350,000.00 | \$350,000.00 | \$319,000.00 | \$319,000.00 |
| 57 | Temporary Traffic Control | 1 | Lump Sum | \$50,000.00 | \$50,000.00 | \$27,500.00 | \$27,500.00 |
| 58 | Excavate and Haul Contaminated Soil | 400 | Tons | \$15.00 | \$6,000.00 | \$11.50 | \$4,600.00 |
| 59 | Excavate and Stockpile Contaminated Soil | 200 | Tons | \$30.00 | \$6,000.00 | \$14.00 | \$2,800.00 |
| 60 | Haul Contaminated Stockpiled Soil | 200 | Tons | \$15.00 | \$3,000.00 | \$9.00 | \$1,800.00 |
| 61 | Haul Non-Contaminated Stockpiled Soil | 200 | Tons | \$15.00 | \$3,000.00 | \$9.00 | \$1,800.00 |
| 62 | Furnish & Install Extra Stone Bedding | 100 | Tons | \$15.00 | \$1,500.00 | \$12.45 | \$1,245.00 |

Base Bid Total:

\$3,803,827.75

\$3,885,102.00

Bid Tabulation

W-21 Sewer & Water Reconstruction #1

02/01/2021 01:45 PM CST

| Bid Item | Item Description | Quantity | Unit | Advance Construction Inc. | |
|----------|--|----------|-----------|---------------------------|--------------|
| | | | | Unit Price | Item Total |
| 1 | Furnish & Install 12" Water Main | 2800 | Lin. Ft. | \$135.00 | \$378,000.00 |
| 2 | Furnish & Install 8" Water Main | 6295 | Lin. Ft. | \$112.35 | \$707,243.25 |
| 3 | Furnish & Install 6" Water Main | 140 | Lin. Ft. | \$152.70 | \$21,378.00 |
| 4 | Furnish & Install 12" Ductile Iron Water Main (Class 52) with Fluorocarbon Gaskets | 110 | Lin. Ft. | \$198.00 | \$21,780.00 |
| 5 | Furnish & Install 24" Steel Casing Pipe (Jack & Bore) | 220 | Lin. Ft. | \$555.00 | \$122,100.00 |
| 6 | Furnish & Install 6" Hydrant Lead | 90 | Lin. Ft. | \$67.00 | \$6,030.00 |
| 7 | Furnish & Install Hydrant | 18 | EA | \$4,456.00 | \$80,208.00 |
| 8 | Furnish & Install 12" Gate Valve with Box | 24 | EA | \$3,012.00 | \$72,288.00 |
| 9 | Furnish & Install 8" Gate Valve with Box | 40 | EA | \$1,693.00 | \$67,720.00 |
| 10 | Furnish & Install 6" Gate Valve with Box | 24 | EA | \$1,212.00 | \$29,088.00 |
| 11 | Furnish & Install Bentonite Clay Dam | 4 | EA | \$350.00 | \$1,400.00 |
| 12 | Furnish & Install 12" Bend | 25 | EA | \$640.00 | \$16,000.00 |
| 13 | Furnish & Install 8" Bend | 45 | EA | \$330.00 | \$14,850.00 |
| 14 | Furnish & Install 6" Bend | 15 | EA | \$239.00 | \$3,585.00 |
| 15 | Furnish & Install 1" Service | 2330 | Lin. Ft. | \$121.00 | \$281,930.00 |
| 16 | Furnish & Install 2" Service | 40 | Lin. Ft. | \$126.00 | \$5,040.00 |
| 17 | Furnish & Install 1 1/2" Service | 195 | Lin. Ft. | \$122.00 | \$23,790.00 |
| 18 | Service Connection | 162 | EA | \$328.00 | \$53,136.00 |
| 19 | Furnish & Install Curb Box (Complete) | 171 | EA | \$205.00 | \$35,055.00 |
| 20 | Furnish & Install 15" Sanitary Sewer | 45 | Lin. Ft. | \$189.00 | \$8,505.00 |
| 21 | Furnish & Install 12" Sanitary Sewer | 75 | Lin. Ft. | \$163.00 | \$12,225.00 |
| 22 | Furnish & Install 10" Sanitary Sewer | 1190 | Lin. Ft. | \$143.00 | \$170,170.00 |
| 23 | Furnish & Install 8" Sanitary Sewer | 1110 | Lin. Ft. | \$134.00 | \$148,740.00 |
| 24 | Reconnect Sanitary Lateral | 353 | EA | \$675.00 | \$238,275.00 |
| 25 | Furnish & Install 4"-6" Sanitary Lateral | 5735 | Lin. Ft. | \$112.50 | \$645,187.50 |
| 26 | Furnish & Install Sanitary Manhole | 38 | Vert. Ft. | \$270.00 | \$10,260.00 |
| 27 | Furnish & Install Sanitary Manhole Casting | 6 | EA | \$763.00 | \$4,578.00 |
| 28 | Disconnect Sanitary Lateral at Main | 15 | EA | \$750.00 | \$11,250.00 |
| 29 | Furnish & Install Flowable Fill | 15 | Cu. Yds. | \$115.00 | \$1,725.00 |
| 30 | Furnish & Install 18" Storm Sewer | 290 | Lin. Ft. | \$125.00 | \$36,250.00 |
| 31 | Furnish & Install 15" Storm Sewer | 270 | Lin. Ft. | \$115.00 | \$31,050.00 |
| 32 | Furnish & Install 12" Storm Sewer | 2420 | Lin. Ft. | \$115.00 | \$278,300.00 |
| 33 | Furnish & Install 12" Storm Lateral | 100 | Lin. Ft. | \$125.00 | \$12,500.00 |
| 34 | Furnish & Install 6" Storm Lateral | 3100 | Lin. Ft. | \$60.00 | \$186,000.00 |
| 35 | Furnish & Install 15" Inlet Lead | 35 | Lin. Ft. | \$125.00 | \$4,375.00 |
| 36 | Furnish & Install 12" Inlet Lead | 375 | Lin. Ft. | \$125.00 | \$46,875.00 |
| 37 | Furnish & Install 10" Inlet Lead | 35 | Lin. Ft. | \$120.00 | \$4,200.00 |
| 38 | Storm Lateral Hook-Up | 25 | EA | \$175.00 | \$4,375.00 |
| 39 | Furnish & Install 5' Dia. Storm Manhole | 10 | Vert. Ft. | \$377.00 | \$3,770.00 |
| 40 | Furnish & Install 4' Dia. Storm Manhole | 70 | Vert. Ft. | \$313.00 | \$21,910.00 |
| 41 | Furnish & Install Storm Manhole Casting | 12 | EA | \$419.00 | \$5,028.00 |
| 42 | Furnish & Install "E" Inlet w/Frame & Grate | 10 | EA | \$2,079.00 | \$20,790.00 |
| 43 | Furnish & Install "C" Inlet w/Frame & Grate | 10 | EA | \$2,087.00 | \$20,870.00 |
| 44 | Furnish & Install & Remove 20" Curlex Sediment Log | 70 | Lin. Ft. | \$20.00 | \$1,400.00 |
| 45 | Furnish & Install 8" Concrete Pavement | 325 | Sq. Yds. | \$90.00 | \$29,250.00 |
| 46 | Furnish & Install Concrete Curb & Gutter | 60 | Lin. Ft. | \$32.00 | \$1,920.00 |
| 47 | Furnish & Install Concrete 4" or 5" Sidewalk | 55 | Sq. Ft. | \$10.50 | \$577.50 |
| 48 | Abandon Manhole | 2 | EA | \$400.00 | \$800.00 |
| 49 | Furnish & Paint Pavement Marking (Yellow Paint)(4") | 5650 | Lin. Ft. | \$0.60 | \$3,390.00 |
| 50 | Furnish & Paint Pavement Marking (White Paint)(4") | 900 | Lin. Ft. | \$0.60 | \$540.00 |
| 51 | Furnish & Paint Pavement Marking Channel (8") | 500 | Lin. Ft. | \$0.95 | \$475.00 |
| 52 | Furnish & Paint Pavement Marking Crosswalk (6") | 350 | Lin. Ft. | \$7.80 | \$2,730.00 |
| 53 | Furnish & Paint Pavement Marking Stop Line (18"/24") | 150 | Lin. Ft. | \$12.50 | \$1,875.00 |
| 54 | Furnish & Paint Pavement Marking Symbols/Arrows | 22 | EA | \$275.00 | \$6,050.00 |
| 55 | Furnish & Install Type "D-M" Inlet Protection | 90 | EA | \$75.00 | \$6,750.00 |
| 56 | Temporary Asphalt Pavement | 1 | Lump Sum | \$215,000.00 | \$215,000.00 |
| 57 | Temporary Traffic Control | 1 | Lump Sum | \$42,000.00 | \$42,000.00 |
| 58 | Excavate and Haul Contaminated Soil | 400 | Tons | \$70.00 | \$28,000.00 |
| 59 | Excavate and Stockpile Contaminated Soil | 200 | Tons | \$45.00 | \$9,000.00 |
| 60 | Haul Contaminated Stockpiled Soil | 200 | Tons | \$30.00 | \$6,000.00 |
| 61 | Haul Non-Contaminated Stockpiled Soil | 200 | Tons | \$20.00 | \$4,000.00 |
| 62 | Furnish & Install Extra Stone Bedding | 100 | Tons | \$15.50 | \$1,550.00 |

Base Bid Total:

\$4,229,137.25