Riverview Drive Sanitary Sewer and Water Main Extension Project
Bid Tabulation

City of Ann Arbor ITB No. 4555; Bids Received 2:00 p.m., November 30, 2018 6400 Jackson Road 7644 Whitmore Lake Road 58021 Gratiot Avenue Ann Arbor, Michigan 48103 Brighton, Michigan 48116 New Haven, Michigan 48048 Estimated Estimated Item Code Item Description Unit Price Extension Unit **Unit Price** Extension **Unit Price** Extension **Unit Price** Extension \$3,000.00 \$1,250.00 \$1,250.00 \$1,300.00 1047051 Audiovisual Recording LSUM \$3.000.00 \$1,300.00 \$3,000.00 \$3,000.00 1047051 Certified Payroll Compliance and Reporting LSUM \$500.00 \$500.00 \$1.00 \$1.00 \$500.00 \$500.00 \$0.01 \$0.01 1047051 General Conditions, Max. \$155,600 LSUM \$155,600.00 \$155,600.00 \$53,742.50 \$53,742.50 \$155,600.00 \$155,600.00 \$155,600.00 \$155,600.00 259 2037001 Sewer, Any Size or Depth, Rem Ft \$60.00 \$15,540.00 \$259.00 \$59.00 \$15,281.00 \$32.00 \$8,288.00 2047001 Curb, Any Type or Size, Rem Ft 678 \$12.50 \$8,475,00 \$2.50 \$1,695,00 \$14.00 \$9,492.00 \$12.00 \$8,136.00 2050041 Subgrade Undercutting, Type II 120 \$4,800.00 \$110.00 \$6,000.00 \$6,120.00 Cyd \$40.00 \$13,200.00 \$50.00 \$51.00 2057002 Machine Grading, Modified, Dove Sta \$2,250.00 \$5,625.00 \$2,095.00 \$5,237.50 \$820.00 \$2,050.00 \$2,000.00 \$5,000.00 3 2057002 Machine Grading, Modified, Riverview Dr./Huntington Place Sta \$1,500.00 \$10,500.00 \$2,125.00 \$14,875.00 \$1,400.00 \$9,800.00 \$6,000.00 \$42,000.00 2057002 Machine Grading, Modified, Riverview Drive Sta 10 \$5,000.00 \$50,000,00 \$6,365.00 \$63,650,00 \$6,100.00 \$61,000,00 \$11.500.00 \$115,000,00 2080036 Erosion Control, Silt Fence 200 \$500.00 \$3.50 \$700.00 \$7.00 \$1,400.00 \$700.00 Ft \$2.50 \$3.50 \$3,500.00 \$1,330.00 \$200.00 \$2,800.00 \$155.00 2087050 Erosion Control, Inlet Filter \$250.00 \$95.00 \$2,170.00 3027021 Aggregate Base, 21AA (CIP) Cyd 150 \$60.00 \$9,000.00 \$86.00 \$12,900.00 \$83.00 \$12,450.00 \$36.00 \$5,400.00 3060020 Maintenance Gravel Ton 3,200 \$15.00 \$48,000.00 \$32.00 \$102,400.00 \$35.00 \$112,000.00 \$18.00 \$57,600.00 3067031 Aggregate Surface Course, 23A Ton 64 \$4,000.00 \$51.00 \$3,264.00 \$58.00 \$3,712.00 \$30.00 \$1,920.00 \$315.00 3070021 Approach, Cl II \$150.00 \$450.00 \$105.00 \$78.00 \$234.00 \$30.00 Ton \$90.00 \$33,670,00 4027001 Sewer, CI C76 IV, 12 inch, Tr Det I, Modified Ft 259 \$130.00 \$190.00 \$49,210,00 \$114.00 \$29.526.00 \$130.00 \$33,670,00 Ea \$2,400.00 \$44,580.00 4027050 Exploratory Excavation (0 - 10' deep), Special 12 \$675.00 \$8,100.00 \$28,800.00 \$3,715.00 \$450.00 \$5,400.00 4037001 Additional Depth Structure Adjust/Repair \$420.00 \$2,700.00 Ft \$200.00 \$1,200.00 \$2,520.00 \$500.00 \$3,000.00 \$450.00 4037050 Dr Structure Cover, Type B, Special Ea \$800.00 \$800.00 \$420.00 \$420.00 \$1,700.00 \$1,700.00 \$550.00 \$550.00 \$6,400.00 \$17,600,00 \$4,800.00 4037050 Dr Structure Cover, Type Q, Special Ea 8 \$800.00 \$420.00 \$3,360.00 \$2,200.00 \$600.00 Ea \$4,500.00 \$525.00 \$3,150.00 \$1,300.00 \$7,800.00 \$3,960.00 4037050 Adjust Structure Cover \$750.00 \$660.00 5010005 HMA Surface. Rem 5,205 \$39,037.50 \$9.00 \$46,845.00 \$11.00 \$57,255.00 \$7.00 \$36,435.00 Syd \$7.50 \$154 100 00 \$154 100 00 5010703 HMA, LVSP Ton 1,340 \$115.00 \$132.00 \$176.880.00 \$115.00 \$120.00 \$160.800.00 \$19,750.00 \$14,250.00 5017031 HMA Approach, LVSP, Special Ton 50 \$250.00 \$12,500.00 \$395.00 \$185.00 \$9,250.00 \$285.00 20 8027001 Curb, Conc, E4 \$75.00 \$1,500.00 \$50.00 \$1,000.00 \$180.00 \$3,600.00 \$85.00 \$1,700.00 \$19.00 8057001 Curb Sloped, HMA, Special Ft 678 \$10,170.00 \$15.50 \$10,509.00 \$12,882.00 \$25.00 \$16,950.00 \$15.00 8087001 Protective Fence, Orange, Plastic, 4 Foot Ht. Ft 200 \$7.50 \$1,500.00 \$4.50 \$900.00 \$7.00 \$1,400.00 \$8.00 \$1,600.00 \$290.00 \$125.00 \$500.00 \$480.00 \$150.00 \$600.00 8120022 Barricade, Type III, High Intensity, Lighted, Furn Ea \$72.50 \$120.00 Ea 8120023 Barricade, Type III, High Intensity, Lighted, Oper \$12.00 \$32.00 \$7.50 \$30.00 \$100.00 \$400.00 8120250 Plastic Drum, High Intensity, Furn Ea 50 \$25.00 \$1,250.00 \$20.00 \$1,000.00 \$19.50 \$975.00 \$60.00 \$3,000.00 Ea 50 \$50.00 \$75.00 \$1,500.00 8120251 Plastic Drum, High Intensity, Oper \$1.00 \$2.00 \$100.00 \$1.50 \$30.00 8120350 Sign, Type B, Temp, Prismatic, Furn Sft 160 \$6.00 \$4.00 \$3.65 \$10.00 \$1,600.00 8120351 Sign, Type B, Temp, Prismatic, Oper Sft \$1.00 \$160.00 \$0.25 \$40.00 \$0.15 \$24.00 \$5.00 \$800.00 160 8120370 Traf Regulator Control LSUM \$25,000.00 \$25,000.00 \$15.500.00 \$15,500,00 \$47.500.00 \$47,500,00 \$17.500.00 \$17.500.00 \$4,500.00 \$1,800.00 8127050 No Parking Sign 60 \$80.00 \$4,800.00 \$600.00 Ea \$75.00 \$30.00 \$10.00 \$35,000.00 \$27,500.00 \$35,000.00 \$35,000.00 8127051 Minor Traffic Devices, Max. \$35,000 LSUM \$35,000.00 \$500.00 \$500.00 \$27,500.00 8167011 Double Shredded Hardwood Bark Mulch, 6 inch 35 \$52.00 \$1,820.00 \$25.00 \$875.00 \$13.00 \$455.00 \$35.00 \$1,225.00 Syd 520 8167011 Hydroseeding Syd \$7.00 \$3,640.00 \$4.50 \$2,340.00 \$2.50 \$1,300.00 \$7.00 \$3,640.00 8167011 Topsoil Surface, 4 inch 520 \$7.50 \$3,900.00 \$11.00 \$5,720.00 \$10.00 \$5,200.00 \$9.00 \$4,680.00 Syd \$411.25 \$490.00 \$20.00 \$700.00 8167011 Topsoil Surface, 6 inch \$14.00 \$11.00 \$385.00 35 \$11.75 \$15,000,00 8167051 Project Clean-Up and Restoration, Special LSUM 1 \$15,000.00 \$2,500,00 \$2,500,00 \$25,000.00 \$25,000,00 \$10,000.00 \$10,000.00 8237001 Excavate & Backfill for Water Service Tap and Lead 649 \$38,940.00 \$215.00 \$139,535.00 \$150.00 \$97,350.00 \$35.00 \$22,715.00 Ft \$60.00 \$249,975.00 8237001 PC 350, D.I. Water Main, w/Polyethylene Wrap, 12 inch, Tr Det I, Mod 1,515 \$165.00 \$230.00 \$348,450.00 \$195.00 \$295,425.00 \$225.00 \$340,875.00 8237001 PC 350, D.I. Water Main, w/Polyethylene Wrap, 6 inch, Tr Det I, Mod Ft \$200.00 \$1,200.00 \$380.00 \$2,280.00 \$263.00 \$1,578.00 \$215.00 \$1,290.00 \$45,590,00 \$67,706,00 8237001 PC 350, D.I. Water Main, w/Polyethylene Wrap, 8 inch, Tr Det I, Mod Ft 194 \$235.00 \$640.00 \$124,160.00 \$349.00 \$215.00 \$41,710.00 8237001 Water Main, HDPE, 10 inch, Directional Drill Ft 352 \$255.00 \$98,560.00 \$215.00 \$75,680.00 \$210.00 \$73,920.00 \$89,760.00 \$280.00 8237001 Water Main, HDPE, 14 inch, Directional Drill Ft 205 \$220.00 \$45,100.00 \$345.00 \$70,725.00 \$330.00 \$67,650.00 \$225.00 \$46,125.00 8237050 11.25 deg Bend, 12 inch Ea \$1.550.00 \$13,950,00 \$1.560.00 \$14.040.00 \$1.150.00 \$10,350,00 \$690.00 \$6,210.00 \$1,550.00 \$1,550.00 \$1,300.00 8237050 11.25 deg Bend, 8 inch Ea \$1,300.00 \$980.00 \$980.00 \$480.00 \$480.00 1 \$1,560.00 8237050 22.5 deg Bend, 12 inch \$1,575.00 \$7,875.00 \$7,800.00 \$1,180.00 \$5,900.00 \$780.00 \$3,900.00 8237050 22.5 deg Bend, 8 inch Ea 1 \$1,550.00 \$1,550.00 \$1,300.00 \$1,300.00 \$975.00 \$975.00 \$490.00 \$490.00 \$24,750.00 \$18,000.00 \$13,500.00 8237050 45 deg Bend, 12 inch Ea 15 \$1,650.00 \$1,560.00 \$23,400.00 \$1,200.00 \$900.00 \$24,800.00 \$1,300.00 \$20,800.00 \$1,050.00 \$16,800.00 \$500.00 \$8,000.00 8237050 45 deg Bend, 8 inch Ea 16 \$1,550.00 8237050 90 deg Bend, 14 inch Ea \$5,000.00 \$5,000.00 \$4,750.00 \$4,750.00 \$2,100.00 \$2,100.00 \$650.00 \$650.00 8237050 90 deg Bend, 8 inch Ea 1 \$2,500.00 \$2,500.00 \$1,300.00 \$1,300.00 \$1,000.00 \$1,000.00 \$550.00 \$550.00 8237050 Cap. 12 inch Ea \$750.00 \$6,000.00 \$1,500.00 \$460.00 \$460.00 \$750.00 \$6,000.00 \$1,500.00 8237050 Cap, 8 inch Ea \$750.00 \$750.00 \$6,000.00 \$6,000.00 \$1,400.00 \$1,400.00 \$270.00 \$270.00 8237050 Fire Hydrant Assembly, with Extensions, Complete Ea \$6,000.00 \$36,000.00 \$6,250.00 \$37,500.00 \$6,800.00 \$40,800.00 \$4,750.00 \$28,500.00 8237050 Gate Valve-in-Box, 12 inch Ea \$5,500.00 \$22,000.00 \$4.575.00 \$18,300,00 \$2.800.00 \$11,200,00 \$2.850.00 \$11,400.00 8237050 Gate Valve-in-Well, 8 inch Ea \$4,500.00 \$4,500.00 \$7,625.00 \$7,625.00 \$5,000.00 \$5,000.00 \$3,750.00 \$3,750.00 \$6,000.00 \$6,000.00 \$3,200.00 \$1,600.00 \$1,600.00 8237050 Permanent Blow-Off \$3,500.00 \$3,500.00 \$3,200.00 8237050 Reducer, 10 inch x 8 inch Ea \$1,350.00 \$5,400.00 \$1,200.00 \$4,800.00 \$620.00 \$2,480.00 \$270.00 \$1,080.00 8237050 Reducer, 12 inch x 8 inch Ea \$1,500.00 \$1,500.00 \$1,250.00 \$1,250.00 \$690.00 \$690.00 \$500.00 \$500.00 8237050 Reducer, 14 inch x 12 inch Ea \$2,500.00 \$5,000.00 \$2,000.00 \$4,000.00 \$1,000.00 \$2,000.00 \$630.00 \$1,260.00 8237050 Reducer, 8 inch x 6 inch Ea \$1,250.00 \$7,500.00 \$1,100.00 \$6,600.00 \$500.00 \$3,000.00 \$390.00 \$2,340.00 8237050 Tee, 12 inch x 12 inch x 12 inch Ea \$3,000.00 \$3,000.00 \$1.850.00 \$1.850.00 \$1.500.00 \$1.500.00 \$1,300.00 \$1,300.00 Ea \$17,500.00 \$1,850.00 \$9,800.00 \$8,750.00 8237050 Tee, 12 inch x 12 inch x 8 inch \$2,500.00 \$12,950.00 \$1,400.00 \$1,250.00 \$1,850.00 \$850.00 8237050 Tee, 8 inch x 8 inch x 8 inch \$2,500.00 \$2,500.00 \$1,850.00 \$1,200.00 \$1,200.00 \$850.00 8237050 Water Service Connection to HDPE Water Main Ea \$1,650.00 \$6,600.00 \$4,100.00 \$16,400.00 \$2,000.00 \$8,000.00 \$350.00 \$1,400.00 8507001 Dr Structure, Manhole, Type I, 48 inch dia, Sanitary, Add Depth Ft 15 \$400.00 \$6,000.00 \$1.00 \$15.00 \$300.00 \$4,500.00 \$300.00 \$4,500.00 8507001 Sewer, SDR 35 PVC Pipe, 8 inch, Tr Det I Ft 841 \$210.00 \$176,610.00 \$295.00 \$248,095.00 \$203.00 \$170,723.00 \$365.00 \$306,965.00 8507001 Sewer, SDR 35 PVC Pipe, Riser, 4 inch \$40.00 \$2,560.00 Ft \$285.00 \$2,280.00 \$5.00 \$320.00 \$320.00 \$2,560.00 8507001 Sewer, SDR 35 PVC, Drop Connection, 8 inch Ft 15 \$750.00 \$11.250.00 \$740.00 \$11.100.00 \$610.00 \$9.150.00 \$250.00 \$3,750.00 \$275.00 \$50,050.00 \$320.00 \$58,240.00 8507001 Sewer, SDR 35 PVC, Service Lead, 4 inch, Tr Det I Ft 182 \$250.00 \$45,500.00 \$315.00 \$57,330.00 8507021 Pipe Undercut & Refill (6A Limestone) Cyd 23 \$60.00 \$1,380.00 \$40.00 \$920.00 \$150.00 \$3,450.00 \$48.00 \$1,104.00

Bidder 1

E.T. MacKenzie Company\*

Bidder 2

Fonson Company, Inc. \*\*

Bidder 3

Pamar Enterprises, Inc.

Notes: \* Bidder requested 214 consecutive calendar days to complete the work of the project as part of their bid submittal.

8507050 Dr Structure, Manhole, Type I, 48 inch dia, Sanitary

8507050 Sewer, 8 inch x 8 inch x 4 inch Tee, SDR 35 PVC

8507050 Sewer Tap, 8 inch

Ea

Ea

8

1

\$5,000.00

\$5,000.00

\$350.00

\$40,000.00

\$5,000.00

\$3,150.00

Total \$1,629,330.75

\$11,200.00

\$9,900.00

\$325.00

\$89,600.00

\$9,900.00

\$2,925.00

\$2,053,900.00

\$4,950.00

\$4,500.00

\$380.00

\$39,600.00

\$4,500.00

\$3,420.00

\$1,911,982.00

\$4,850.00

\$3,950.00

\$250.00

\$38,800.00

\$3,950.00

\$2,250.00

\$1,822,523.01

<sup>\*\*</sup> Bidder requested 130 consecutive calendar days to complete the work of the project as part of their bid submittal.