Choice One
Engineering

Village of Russia Commerce Drive Sturm Construction, Inc Tom's Construction, Inc Jutte Excavating, Inc VTF Excavation, LLC Brumbaugh Construction, Inc Eagle Bridge Co June 14, 201 Sidney, Ohio St. Henry, Ohio Fort Recovery, Ohio Celina, Ohio Arcanum, Ohio Sidney, Ohio UNIT OF APPROX. UNIT TOTAL **TOTAL** TOTAL **TOTAL** TOTAL **TOTAL** UNIT **TOTAL** REF. ITEM UNIT UNIT UNIT UNIT UNIT NO. NO. DESCRIPTION **COST MEASURE** COST **COST** COS **COST** COST COST **COST COST** COST QTY. COST <u>COST</u> **COST** COST 201 CLEARING AND GRUBBING, AS PER PLAN LUMP \$10,000.00 \$10,000.00 \$1,500.00 \$1,500.00 \$304.93 \$304.93 10,000.00 \$10,000.00 \$17,086.29 \$17,086.29 \$1,000.00 \$1,000.00 10,000.00 \$10,000.00 2 202 REMOVED, AS PER PLAN LUMP \$10,000.00 \$10,000.00 \$3,000.00 \$3,000.00 \$912.81 \$912.81 \$5,000.00 \$5,744.77 \$5,744.77 \$5,000.00 \$5,000.00 \$500.00 \$500.00 \$5,000.00 203 EXCAVATION C.Y. 836 \$12.00 \$10,032.00 \$20.00 \$16,720.00 \$8.32 \$6,955.52 \$10.00 \$8,360.00 \$9.32 \$7,791.52 \$13.00 \$10,868.00 \$20.00 \$16,720.00 3 203 EMBANKMENT \$8,040.00 \$25.00 \$2,307.48 \$7.12 C.Y. 402 \$20.00 \$10,050.00 \$5.74 \$10.00 \$4,020.00 \$2,862.24 \$23.00 \$9,246.00 \$15.00 \$6,030.00 4 204 SUBGRADE COMPACTION, AS PER PLAN S.Y. 1307 \$2.00 \$2,614.00 \$1.00 \$1,307.00 \$0.48 \$627.36 \$1.00 \$1,307.00 \$0.65 \$849.55 \$1.00 \$1,307.00 \$3.00 \$3,921.00 204 EXCAVATION OF SUBGRADE AND STRUCTURAL EMBANKMENT, AS PER PLAN C.Y. 150 \$45.00 \$6,750.00 \$50.00 \$7,500.00 \$45.49 \$6,823.50 \$10.00 \$1,500.00 \$44.39 \$6,658.50 \$66.00 \$9,900.00 \$55.00 \$8,250.00 301 ASPHALT CONCRETE BASE, PG 64-22 C.Y. 127 \$150.00 \$19,050.00 \$145.00 \$18,415.00 \$163.77 \$20,798.79 \$172.18 \$19,050.00 \$17,907.00 \$144.00 \$18,288.00 \$21,866.86 \$150.00 \$141.00 304 AGGREGATE BASE, AS PER PLAN \$13,120.00 \$12,910.08 C.Y. 328 \$40.00 \$45.00 \$14,760.00 \$38.34 \$12,575.52 \$25.50 \$8,364.00 \$39.36 \$40.00 \$13,120.00 \$55.00 \$18,040.00 8 407 TACK COAT @ 0.06 GAL./S.Y. GAL. 83 \$4.00 \$332.00 \$3.00 \$249.00 \$2.45 \$203.35 \$498.00 \$2.52 \$209.16 \$2.00 \$166.00 \$2.10 \$174.30 \$6.00 407 TACK COAT FOR INTERMEDIATE COURSE @ 0.06 GAL./S.Y. GAL. 69 \$4.00 \$276.00 \$3.00 \$207.00 \$2.45 \$169.05 \$6.00 \$414.00 \$2.52 \$173.88 \$2.00 \$138.00 \$2.10 \$144.90 441 1-3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) C.Y. 79 \$190.00 \$15,010.00 \$180.00 \$14,220.00 \$163.77 \$12,937.83 \$158.00 \$12,482.00 \$169.20 \$150.00 \$11,850.00 \$141.00 \$11,139.00 \$13,366.80 441 1-1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG 64-22 52 C.Y. \$10,400.00 \$180.00 \$9,360.00 \$197.45 \$8,320.00 \$204.00 \$9,360.00 \$200.00 \$10,267.40 \$160.00 \$10,608.00 \$180.00 \$170.00 \$8,840.00 503 UNCLASSIFIED EXCAVATION **LUMP** 1 \$3,000.00 \$3,000.00 \$2,000.00 \$2,000.00 \$1,189.72 \$1,189.72 \$10,000.00 \$10,000.00 \$3,462.96 \$3,462.96 \$6,000.00 \$6,000.00 12,500.00 \$12,500.00 505 PILE DRIVING EQUIPMENT MOBILIZATION LUMP \$7,500.00 \$7,500.00 \$19,000.00 \$13,000.00 \$13,000.00 514,610.74 \$14,610.74 \$19,000.00 \$21,936.72 \$21,936.72 \$8,000.00 \$8,000.00 12,500.00 \$12,500.00 507 STEEL PILES HP 10x42, FURNISHED, AS PER PLAN FT. 560 \$40.00 \$22,400.00 \$17.00 \$9,520.00 \$19.71 \$11,037.60 \$8,820.00 \$18.90 \$10,584.00 \$30.00 \$16,800.00 \$35.00 \$19,600.00 \$15.75 507 STEEL PILES HP 10x42, DRIVEN 490 FT. \$8.00 \$3,920.00 \$6.00 \$2,940.00 \$2.33 \$1,141.70 \$2.00 \$980.00 \$3.09 \$1,514.10 \$4.00 \$1,960.00 \$7.00 \$3,430.00 509 EPOXY COATED REINFORCING STEEL LBS. 5512 \$1.25 \$6,890.00 \$2.00 \$11,024.00 \$1.04 \$5,732.48 \$2.00 \$11,024.00 \$0.79 \$4,354.48 \$1.00 \$5,512.00 \$2.00 \$11,024.00 511 CLASS QC CONCRETE, BRIDGE BEAM SEAT C.Y. \$450.00 \$21,600.00 \$400.00 \$19,200.00 \$340.57 \$16,347.36 \$525.00 \$25,200.00 \$490.88 \$23,562.24 \$400.00 \$19,200.00 \$500.00 \$24,000.00 511 CLASS QC CONCRETE, BRIDGE WINGWALLS C.Y. \$550.00 \$2,200.00 \$2,493.44 \$993.31 \$3,973.24 \$3,400.00 4 \$600.00 \$2,400.00 \$623.36 \$525.00 \$2,100.00 \$850.00 \$2,000.00 \$8,000.00 512 TYPE 3 WATERPROOFING S.Y. 220 \$25.00 \$5,500.00 \$32.00 \$7,040.00 \$34.27 \$7,539.40 \$24.00 \$5,280.00 \$30.82 \$6,780.40 \$25.00 \$5,500.00 \$35.00 \$7,700.00 512 SEALING OF CONCRETE SURFACES, EPOXY URETHANE USE "LIGHT NEUTRAL" COLOR #17778 S.Y. 204 \$3,060.00 \$15.00 \$3,060.00 \$15.00 \$4.87 \$993.48 \$3,876.00 \$35.00 \$15.00 \$3,060.00 \$15.00 \$3,060.00 \$19.00 \$7,140.00 22 515 PRESTRESSED CONCRETE BRIDGE MEMBERS, B27x48, (51'-0" LENGTH) **EACH** 9 \$7,000.00 \$63,000.00 10,000.00 \$90,000.00 11,176.66 \$100,589.94 18,000.00 \$162,000.00 0,163.41 \$91,470.69 \$81,900.00 10,700.00 \$9,100.00 \$96,300.00 516 1"x5"x10" ELASTOMERIC BEARING PADS (50 DUROMETER) **EACH** 36 \$2,405.52 \$1,872.00 \$50.00 \$1,800.00 \$100.00 \$3,600.00 \$66.82 \$50.00 \$1,800.00 \$64.21 \$2,311.56 \$52.00 \$100.00 \$3,600.00 24 516 1/8" PREFORMED BEARING PADS 711.21 S.F. 13 \$100.00 \$1,300.00 \$50.00 \$650.00 \$36.67 \$476.7 \$10.00 \$130.00 \$12.00 \$156.00 \$10.00 \$130.00 \$10.00 \$130.00 516 1" PREFORMED EXPANSION JOINT FILLER S.F. 150 \$600.00 \$475.50 \$225.00 \$1,050.00 \$4.00 \$5.00 \$750.00 \$3.17 \$2.50 \$375.00 \$1.56 \$234.00 \$1.50 \$7.00 516 2" DEEP JOINT SEALER FT. 72 \$720.00 \$6.00 \$432.00 \$2.92 \$210.24 \$10.00 \$720.00 \$4.04 \$290.88 \$576.00 \$12.00 \$864.00 \$10.00 \$8.00 517 RAILING (DEEP BEAM W/ TUBULAR BACKUP, TYPE 2 POST BOLTS, NUTS, ETC. FT. \$8,437.50 \$8,437.50 \$87.24 \$9,000.00 112.5 \$75.00 \$75.00 \$84.46 \$9,501.75 \$72.50 \$8,156.2 \$9,814.50 \$80.00 \$72.70 \$8,178.75 27 518 POROUS BACKFILL C.Y. 22 \$50.00 \$1,100.00 \$60.00 \$1,320.00 \$169.72 \$3,733.84 \$40.00 \$880.00 \$80.25 \$1,765.50 \$50.00 \$1,100.00 \$80.00 \$1,760.00 526 REINFORCED CONCRETE APPROACH SLABS, T=12" S.Y. 123 \$150.00 \$18,450.00 \$170.00 \$20,910.00 \$158.38 \$19,480.74 \$120.00 \$14,760.00 \$180.37 \$22,185.51 \$145.00 \$17,835.00 \$200.00 \$24,600.00 601 ROCK CHANNEL PROTECTION, TYPE B WITHOUT FILTER 289 \$15,895.00 C.Y. \$100.00 \$28,900.00 \$50.00 \$14,450.00 \$48.41 \$13,990.49 \$29.50 \$8,525.50 \$57.44 \$16,600.16 \$55.00 \$55.00 \$15,895.00 602 CONCRETE MASONRY \$1,500.00 \$1,455.00 \$800.00 \$2,040.88 \$2,068.80 \$873.00 C.Y. 0.97 \$776.00 \$2,104.00 \$700.00 \$679.00 \$2,006.74 \$900.00 \$1,350.00 \$1,309.50 31 \$2,470.00 606 GUARDRAIL, TYPE MGS, AS PER PLAN \$2,750.00 \$2,550.00 \$2,500.00 FT. 125 \$22.00 \$20.00 \$2,500.00 \$19.76 \$17.00 \$2,125.00 \$20.40 \$20.00 \$17.00 \$2,125.00 606 BRIDGE TERMINAL ASSEMBLY, TYPE 4, AS PER PLAN **EACH** \$650.00 \$2,600.00 \$800.00 \$3,200.00 \$830.43 \$3,321.72 \$715.00 \$2,860.00 \$858.00 \$3,432.00 \$775.00 \$3,100.00 \$715.00 \$2,860.00 4 606 TYPE "T" ANCHOR ASSEMBLY **EACH** 4 \$1,000.00 \$4,000.00 \$800.00 \$3,200.00 \$847.85 \$3,391.40 \$730.00 \$2,920.00 \$876.00 \$3,504.00 \$800.00 \$3,200.00 \$730.00 \$2,920.00 \$13,322.10 609 COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN FT. \$10,890.00 \$12,100.00 \$22.89 \$13,848.45 \$12,100.00 \$15,887.30 605 \$18.00 \$20.00 \$22.02 \$19.00 \$11,495.00 \$20.00 \$26.26 611 4" CONDUIT, TYPE B, 707.45, STORM REPAIR, AS PER PLAN FT. 25 \$15.00 \$375.00 \$1.00 \$25.00 \$17.67 \$441.75 \$2.00 \$50.00 \$6.87 \$171.75 \$10.00 \$250.00 \$5.00 \$125.00 611 6" CONDUIT, TYPE B, 707.45, STORM REPAIR, AS PER PLAN FT. \$450.00 25 \$18.00 \$1.00 \$25.00 \$19.87 \$496.75 \$3.00 \$75.00 \$7.48 \$187.00 \$12.00 \$300.00 \$5.00 \$125.00 611 8" CONDUIT, TYPE B, 707.45, STORM REPAIR, AS PER PLAN FT. 25 \$20.00 \$500.00 \$1.00 \$25.00 \$22.78 \$569.50 \$4.00 \$100.00 \$9.59 \$239.75 \$16.00 \$400.00 \$5.00 \$125.00 611 12" CPSLP STORM SEWER, AS PER PLAN 147 \$5,880.00 \$47.21 \$8,232.00 FT. \$40.00 \$45.00 \$6,615.00 \$35.92 \$5,280.24 \$22.00 \$3,234.00 \$6,939.87 \$56.00 \$52.50 \$7,717.50 611 18" CPSLP STORM SEWER, AS PER PLAN 29 \$41.13 \$70.00 \$2,030.00 \$50.00 \$1,450.00 \$43.95 \$1,274.55 \$30.00 \$870.00 \$1,192.77 \$72.00 \$2,088.00 \$60.00 \$1,740.00 611 36" CPSLP STORM SEWER, AS PER PLAN FT. 308 \$75.00 \$23,100.00 \$70.00 \$21,560.00 \$91.52 \$28,188.16 \$80.00 \$24,640.00 \$88.89 \$27,378.12 \$91.00 \$28,028.00 \$105.00 \$32,340.00 611 TYPE 2-4 MODIFIED CATCH BASIN, AS PER PLAN **EACH** \$3,500.00 \$3,500.00 \$2,400.00 \$2,400.00 \$2,480.38 \$2,212.00 \$2,083.28 \$2,083.28 \$2,000.00 \$2,480.38 \$2,212.00 \$2,000.00 \$1,750.00 \$1,750.00 611 TYPE 1 CATCH BASIN, AS PER PLAN **EACH** \$7,500.00 \$5,400.00 \$8,084.04 3 \$2,500.00 \$1,800.00 \$2,407.99 \$7,223.97 \$1,750.00 \$5,250.00 \$2,694.68 \$2,000.00 \$6,000.00 \$1,300.00 \$3,900.00 611 TYPE 2-2B CATCH BASIN, AS PER PLAN **EACH** \$2,500.00 \$2,500.00 \$1,200.00 \$1,200.00 \$1,184.44 \$1,184.44 \$750.00 \$750.00 \$1,287.80 \$1,100.00 \$1,100.00 \$900.00 \$900.00 \$1,287.80 611 TYPE 3 STORM SEWER MANHOLE, AS PER PLAN **EACH** \$3,500.00 \$10,500.00 \$2,700.00 \$8,100.00 \$2,929.56 \$8,788.68 \$2,080.00 \$6,240.00 \$3,499.86 \$10,499.58 \$3,000.00 \$9,000.00 \$3,000.00 \$9,000.00 611 TYPE 3 SANITARY SEWER MANHOLE, AS PER PLAN \$4,243.76 **EACH** \$3,500.00 \$14,000.00 \$3,000.00 \$12,000.00 \$17,288.72 \$2,500.00 \$10,000.00 \$16,975.04 \$3,800.00 \$15,200.00 \$3,300.00 \$13,200.00 \$4,322.18 4 611 6" SANITARY SEWER LATERAL, AS PER PLAN FT. 15 \$75.00 \$1,125.00 \$70.00 \$1,050.00 \$44.76 \$671.40 \$25.00 \$375.00 \$35.70 \$535.50 \$58.00 \$870.00 \$52.25 \$783.75 611 8" SANITARY SEWER LATERAL, AS PER PLAN FT. 34 \$85.00 \$2,890.00 \$60.00 \$2,040.00 \$58.02 \$1,972.68 \$50.00 \$1,700.00 \$52.30 \$1,778.20 \$53.00 \$1,802.00 \$55.00 \$1,870.00 611 8" PVC SDR-35 SANITARY SEWER, AS PER PLAN FT. 1187 \$85.00 \$100,895.00 \$35.00 \$41,545.00 \$31.66 \$37,580.42 \$26.00 \$30,862.00 \$33.31 \$39,538.97 \$63.00 \$74,781.00 \$42.50 \$50,447.50 614 MAINTAINING TRAFFIC **LUMP** \$10,000.00 \$10,000.00 \$1,000.00 \$1,000.00 \$5,812.28 \$5,000.00 \$5,000.00 \$1,957.68 \$1,957.68 \$6,450.50 \$6,450.50 \$10,000.00 \$10,000.00 \$5,812.28 623 CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN \$5,000.00 LUMP \$5,000.00 \$3,750.00 \$3,750.00 \$4,355.35 \$4,355.35 \$3,000.00 \$3,000.00 \$4,500.00 \$4,500.00 \$4,000.00 \$4,000.00 \$15,000.00 \$15,000.00 630 GROUND MOUNTED SUPPORT, NO. 3 POST \$11.63 FT. 14 \$30.00 \$420.00 \$10.00 \$140.00 \$10.00 \$140.00 \$12.00 \$140.00 \$162.82 \$168.00 \$20.00 \$280.00 \$10.00 53 630 SIGN, FLAT SHEET S.F. 6.25 \$30.00 \$187.50 \$20.00 \$125.00 \$20.00 \$125.00 \$17.00 \$106.25 \$20.40 \$127.50 \$30.00 \$187.50 \$17.00 \$106.25 54 630 SIGN, DOUBLE FACED, STREET NAME **EACH** \$150.00 \$320.00 \$280.00 2 \$300.00 \$150.00 \$300.00 \$162.61 \$325.22 \$140.00 \$280.00 \$168.00 \$336.00 \$160.00 \$140.00 638 6" WATER SERVICE, AS PER PLAN \$4,350.00 \$2,320.00 \$61.59 \$3,572.22 \$3,059.50 \$50.00 \$2,900.00 \$47.50 \$2,755.00 FT. 58 \$75.00 \$40.00 \$16.00 \$928.00 \$52.75 638 12" WATER MAIN, AS PER PLAN FT. \$70.00 \$11,350.00 227 \$85.00 \$19,295.00 \$55.00 \$12,485.00 \$47.63 \$10,812.01 \$50.00 \$11,350.00 \$51.77 \$11,751.79 \$15,890.00 \$50.00 638 14" HDPE SDR-11 WATER MAIN INSTALLED BY HDD, AS PER PLAN FT. 115 \$150.00 \$17,250.00 \$120.00 \$13,800.00 \$139.14 \$16,001.10 \$83.00 \$9,545.00 \$102.93 \$11,836.95 \$155.00 \$17,825.00 \$85.00 \$9,775.00 638 6" GATE VALVE **EACH** 1 \$1,500.00 \$1,500.00 \$1,100.00 \$1,100.00 \$1,108.40 \$1,108.40 \$850.00 \$850.00 \$924.04 \$924.04 \$850.00 \$850.00 \$1,475.00 \$1,475.00 59 638 12" GATE VALVE **EACH** 1 \$2,500.00 \$2,500.00 \$2,200.00 \$2,723.34 \$2,350.00 \$2,350.00 \$2,255.20 \$2,255.20 \$1,900.00 \$2,250.00 \$2,250.00 \$2,200.00 \$2,723.34 \$1,900.00 60 638 6" FIRE HYDRANT ASSEMBLY, AS PER PLAN **EACH** 1 \$4,500.00 \$4,500.00 \$4,200.00 \$4,200.00 \$5,002.75 \$5,002.75 \$3,800.00 \$3,800.00 \$5,015.96 \$5,015.96 \$3,300.00 \$3,300.00 \$3,950.00 \$3,950.00 659 SEEDING AND MULCHING, AS PER PLAN 900 \$3,924.00 \$4,500.00 S.Y. \$3.00 \$2,700.00 \$3.00 \$2,700.00 \$2.93 \$2,637.00 \$2.00 \$1,800.00 \$4.36 \$3.00 \$2,700.00 \$5.00 62 832 STORM WATER POLLUTION PREVENTION PLAN LUMP 1 \$4,000.00 \$4,000.00 \$1,552.50 \$1,552.50 \$3,368.14 \$3,368.14 \$1,100.00 \$1,100.00 \$1,866.00 \$1,866.00 \$1,500.00 \$1,500.00 \$3,000.00 \$3,000.00 63 832 EROSION CONTROL **EACH** 2250 \$2,250.00 \$1.00 \$1.00 \$2,250.00 \$1.00 \$2,250.00 \$1.00 \$1.00 \$2,250.00 \$1.00 \$2,250.00 \$2,250.00 \$2,250.00 \$1.00 64 861 GEOGRID, AS PER PLAN S.Y. 265 \$5.00 \$1,325.00 \$5.00 \$1,325.00 \$4.74 \$1,256.10 \$5.00 \$1,325.00 \$4.12 \$1,091.80 \$6.00 \$1,590.00 \$5.00 \$1,325.00 65 SPEC STELL DRIP STRIP, AS PER PLAN FT. 126 \$12.00 \$1,512.00 \$20.00 \$2,520.00 \$13.07 \$1,646.82 \$10.00 \$1,260.00 \$7.20 \$907.20 \$7.00 \$882.00 \$10.00 \$1,260.00 TOTAL \$580,031.00 \$485,000.00 \$488,047.00 \$512,885.00 \$524,435.00 \$578,479.75 \$516,322.55

Bid Tabulation