

| REF. NO. | ITEM NO. | DESCRIPTION | QTY. | UNIT | ENGINEER'S ESTIMATE | | 1. Michael Construction | | *2. Karvo Paving | | 3. Kenmore Construction | |
|----------|----------|--|------|------------|---------------------|--------------|-------------------------|--------------|------------------|--------------|-------------------------|--------------|
| | | | | | PRICE | AMOUNT | PRICE | AMOUNT | PRICE | AMOUNT | PRICE | AMOUNT |
| 1 | 103.05 | Contract Performance Bond | | 1 L.S. | \$20,000.00 | \$20,000.00 | \$19,500.00 | \$19,500.00 | \$14,000.00 | \$14,000.00 | \$15,000.00 | \$15,000.00 |
| 2 | 201 | Trees Removed, 18" | | 24 EACH | \$350.00 | \$8,400.00 | \$275.00 | \$6,600.00 | \$200.00 | \$4,800.00 | \$300.00 | \$7,200.00 |
| 3 | 201 | Trees Removed, 30" | | 4 EACH | \$600.00 | \$2,400.00 | \$787.00 | \$3,148.00 | \$700.00 | \$2,800.00 | \$700.00 | \$2,800.00 |
| 4 | 201 | Trees Removed, 48" | | 1 EACH | \$1,000.00 | \$1,000.00 | \$2,150.00 | \$2,150.00 | \$1,000.00 | \$1,000.00 | \$2,300.00 | \$2,300.00 |
| 5 | 202 | Pipe Removed | | 220 L.F. | \$6.00 | \$1,320.00 | \$3.00 | \$660.00 | \$1.00 | \$220.00 | \$8.00 | \$1,760.00 |
| 6 | 202 | Hydrant Removed | | 1 EACH | \$100.00 | \$100.00 | \$100.00 | \$100.00 | \$1.00 | \$1.00 | \$500.00 | \$500.00 |
| 7 | 202 | Valve Removed | | 7 EACH | \$100.00 | \$700.00 | \$100.00 | \$700.00 | \$1.00 | \$7.00 | \$250.00 | \$1,750.00 |
| 8 | 202 | Pipe Abandoned | | 160 L.F. | \$5.50 | \$880.00 | \$5.00 | \$800.00 | \$1.00 | \$160.00 | \$3.00 | \$480.00 |
| 9 | 202 | Inlet Removed | | 3 EACH | \$300.00 | \$900.00 | \$100.00 | \$300.00 | \$1.00 | \$3.00 | \$150.00 | \$450.00 |
| 10 | 203 | Borrow | | 100 C.Y. | \$10.00 | \$1,000.00 | \$8.00 | \$800.00 | \$1.00 | \$100.00 | \$15.00 | \$1,500.00 |
| 11 | 203 | Excavation Including Embankment Construction | | 6350 C.Y. | \$11.00 | \$69,850.00 | \$9.00 | \$57,150.00 | \$12.00 | \$76,200.00 | \$23.00 | \$146,050.00 |
| 12 | 203 | Proof Rolling | | 10 HOUR | \$100.00 | \$1,000.00 | \$15.00 | \$150.00 | \$1.00 | \$10.00 | \$100.00 | \$1,000.00 |
| 13 | 203 | Aggregate Refill, Type 1 | | 3450 C.Y. | \$30.00 | \$103,500.00 | \$24.45 | \$84,352.50 | \$31.00 | \$106,950.00 | \$5.00 | \$17,250.00 |
| 14 | 203 | Aggregate Refill, Type 2 | | 3000 C.Y. | \$30.00 | \$90,000.00 | \$25.45 | \$76,350.00 | \$18.50 | \$55,500.00 | \$5.00 | \$15,000.00 |
| 15 | 252 | Trenched For Water Services In Earth | | 975 C.Y. | \$20.00 | \$19,500.00 | \$3.00 | \$2,925.00 | \$20.00 | \$19,500.00 | \$15.00 | \$14,625.00 |
| 16 | 254 | 6" Ductile Iron Pipe (Installation Only) | | 1265 L.F. | \$30.00 | \$37,950.00 | \$23.00 | \$29,095.00 | \$25.00 | \$31,625.00 | \$30.00 | \$37,950.00 |
| 17 | 259 | 6" 90 Deg. Bend | | 5 EACH | \$250.00 | \$1,250.00 | \$150.00 | \$750.00 | \$200.00 | \$1,000.00 | \$200.00 | \$1,000.00 |
| 18 | 259 | 6" Valve | | 8 EACH | \$500.00 | \$4,000.00 | \$460.00 | \$3,680.00 | \$400.00 | \$3,200.00 | \$450.00 | \$3,600.00 |
| 19 | 259 | 6" x 4" Reducer | | 1 EACH | \$250.00 | \$250.00 | \$150.00 | \$150.00 | \$200.00 | \$200.00 | \$150.00 | \$150.00 |
| 20 | 259 | 6"x6" Tee | | 5 EACH | \$300.00 | \$1,500.00 | \$200.00 | \$1,000.00 | \$400.00 | \$2,000.00 | \$200.00 | \$1,000.00 |
| 21 | 259 | 6" Stub | | 1 EACH | \$300.00 | \$300.00 | \$150.00 | \$150.00 | \$500.00 | \$500.00 | \$150.00 | \$150.00 |
| 22 | 259 | Special Casting, Offset Bend | | 3 EACH | \$500.00 | \$1,500.00 | \$450.00 | \$1,350.00 | \$500.00 | \$1,500.00 | \$300.00 | \$900.00 |
| 23 | 259 | Special Casting, Solid Sleeve | | 1 EACH | \$500.00 | \$500.00 | \$250.00 | \$250.00 | \$100.00 | \$100.00 | \$150.00 | \$150.00 |
| 24 | 260 | Fire Hydrant | | 2 EACH | \$1,600.00 | \$3,200.00 | \$1,750.00 | \$3,500.00 | \$750.00 | \$1,500.00 | \$1,400.00 | \$2,800.00 |
| 25 | 260 | Fire Hydrant (Reset Existing) | | 1 EACH | \$400.00 | \$400.00 | \$1,400.00 | \$1,400.00 | \$500.00 | \$500.00 | \$800.00 | \$800.00 |
| 26 | 263 | Tying Into Existing Main | | 4 EACH | \$600.00 | \$2,400.00 | \$500.00 | \$2,000.00 | \$1,500.00 | \$6,000.00 | \$1,000.00 | \$4,000.00 |
| 27 | 265 | Water Main Valve Boxes Adjusted | | 32 EACH | \$60.00 | \$1,920.00 | \$45.00 | \$1,440.00 | \$50.00 | \$1,600.00 | \$50.00 | \$1,600.00 |
| 28 | 301 | 6 inch Bituminous Aggregate Base | | 2000 C.Y. | \$55.00 | \$110,000.00 | \$51.70 | \$103,400.00 | \$56.00 | \$112,000.00 | \$70.00 | \$140,000.00 |
| 29 | 301 | 8.75 inch Bituminous Aggregate Base | | 1800 C.Y. | \$60.00 | \$108,000.00 | \$51.70 | \$93,060.00 | \$56.00 | \$100,800.00 | \$70.00 | \$126,000.00 |
| 30 | 404 | Asphalt Concrete, 1.25 inches Thick | | 700 C.Y. | \$67.00 | \$46,900.00 | \$64.40 | \$45,080.00 | \$77.00 | \$53,900.00 | \$82.00 | \$57,400.00 |
| 31 | 404 | Asphalt Concrete, 4" Thick Driveway Reconstruction | | 50 C.Y. | \$140.00 | \$7,000.00 | \$125.00 | \$6,250.00 | \$125.00 | \$6,250.00 | \$125.00 | \$6,250.00 |
| 32 | 407 | Tack Coat | | 1900 GAL. | \$1.00 | \$1,900.00 | \$1.00 | \$1,900.00 | \$1.20 | \$2,280.00 | \$1.00 | \$1,900.00 |
| 33 | 410 | Drive and Walkway sealcoat | | 300 S.Y. | \$5.00 | \$1,500.00 | \$5.25 | \$1,575.00 | \$2.00 | \$600.00 | \$5.00 | \$1,500.00 |
| 34 | 455 | Curb, Type 6" x 18" | | 3600 L.F. | \$12.00 | \$43,200.00 | \$11.45 | \$41,220.00 | \$12.00 | \$43,200.00 | \$8.00 | \$28,800.00 |
| 35 | 455 | Curb, Type 6" x 18", In Existing Pavement | | 125 L.F. | \$18.00 | \$2,250.00 | \$14.00 | \$1,750.00 | \$20.00 | \$2,500.00 | \$25.00 | \$3,125.00 |
| 36 | 455 | Combination Curb and Gutter | | 9100 L.F. | \$13.00 | \$118,300.00 | \$11.45 | \$104,195.00 | \$13.00 | \$118,300.00 | \$20.00 | \$182,000.00 |
| 37 | 455 | Combination Rolled Curb and Gutter | | 215 L.F. | \$12.00 | \$2,580.00 | \$13.50 | \$2,902.50 | \$13.00 | \$2,795.00 | \$14.00 | \$3,010.00 |
| 38 | 456 | Concrete Walk, 4 inches Thick, Housewalks | | 1300 S.F. | \$3.25 | \$4,225.00 | \$2.75 | \$3,575.00 | \$3.00 | \$3,900.00 | \$3.00 | \$3,900.00 |
| 39 | 456 | Concrete Walk, 4 inches Thick | | 44400 S.F. | \$3.00 | \$133,200.00 | \$2.75 | \$122,100.00 | \$3.00 | \$133,200.00 | \$3.00 | \$133,200.00 |
| 40 | 456 | Concrete Walk, 6 inches Thick | | 14900 S.F. | \$3.25 | \$48,425.00 | \$2.90 | \$43,210.00 | \$3.50 | \$52,150.00 | \$3.75 | \$55,875.00 |
| 41 | 456 | Curb Ramps, Type 1 | | 3 EACH | \$250.00 | \$750.00 | \$20.00 | \$60.00 | \$1.00 | \$3.00 | \$150.00 | \$450.00 |
| 42 | 456 | Curb Ramps, Type 2 | | 22 EACH | \$250.00 | \$5,500.00 | \$20.00 | \$440.00 | \$1.00 | \$22.00 | \$150.00 | \$3,300.00 |
| 43 | 456 | Curb Ramps, Type 3 | | 14 EACH | \$250.00 | \$3,500.00 | \$20.00 | \$280.00 | \$1.00 | \$14.00 | \$150.00 | \$2,100.00 |
| 44 | 456 | Curb Ramps, Type 4 | | 2 EACH | \$250.00 | \$500.00 | \$20.00 | \$40.00 | \$1.00 | \$2.00 | \$150.00 | \$300.00 |
| 45 | 456 | Concrete Steps | | 380 L.F. | \$40.00 | \$15,200.00 | \$34.00 | \$12,920.00 | \$50.00 | \$19,000.00 | \$30.00 | \$11,400.00 |
| 46 | 456 | Concrete Driveway Reconstruction, 6 inches Thick | | 2800 S.F. | \$3.50 | \$9,800.00 | \$3.00 | \$8,400.00 | \$3.50 | \$9,800.00 | \$3.75 | \$10,500.00 |
| 47 | 456 | Concrete Aprons | | 12500 S.F. | \$3.50 | \$43,750.00 | \$2.95 | \$36,875.00 | \$3.50 | \$43,750.00 | \$3.75 | \$46,875.00 |
| 48 | 460 | Brick Walk | | 40 S.Y. | \$40.00 | \$1,600.00 | \$20.00 | \$800.00 | \$30.00 | \$1,200.00 | \$20.00 | \$800.00 |
| 49 | 462 | Brick Pavement Relaid | | 85 S.Y. | \$60.00 | \$5,100.00 | \$25.00 | \$2,125.00 | \$20.00 | \$1,700.00 | \$10.00 | \$850.00 |
| 50 | 552 | 12 inch Storm Sewer, 706.02 w/706.11, Class "B" Bedding | | 1040 L.F. | \$40.00 | \$41,600.00 | \$34.65 | \$36,036.00 | \$40.00 | \$41,600.00 | \$45.00 | \$46,800.00 |
| 51 | 553 | 12 inch Inlet Connection (VCP), 706.08 w/706.12, Class "B" | | 180 L.F. | \$40.00 | \$7,200.00 | \$34.65 | \$6,237.00 | \$50.00 | \$9,000.00 | \$50.00 | \$9,000.00 |
| 52 | 553 | 12 inch Inlet Connection (RCP), 706.02 w/706.11, Class "B" | | 260 L.F. | \$40.00 | \$10,400.00 | \$35.00 | \$9,100.00 | \$40.00 | \$10,400.00 | \$45.00 | \$11,700.00 |
| 53 | 556 | House Drain Pipe, Complete, 711.29 | | 369 EACH | \$25.00 | \$9,225.00 | \$18.75 | \$6,918.75 | \$20.00 | \$7,380.00 | \$1.00 | \$369.00 |
| 54 | 556 | House Drain Pipe, Type A, 711.29 | | 1900 L.F. | \$2.00 | \$3,800.00 | \$0.85 | \$1,615.00 | \$1.00 | \$1,900.00 | \$0.01 | \$19.00 |
| 55 | 556 | House Drain Pipe, Type B, 711.29 | | 20 L.F. | \$2.00 | \$40.00 | \$1.00 | \$20.00 | \$1.00 | \$20.00 | \$0.01 | \$0.20 |
| 56 | 557 | 8 inch Sanitary Sewer, 706.08 w/706.12, /Class "A" Bedding | | 400 L.F. | \$100.00 | \$40,000.00 | \$135.00 | \$54,000.00 | \$175.00 | \$70,000.00 | \$224.00 | \$89,600.00 |
| 57 | 559 | 6 inch Pipe Reconnections (VCP) Class "B" Bedding | | 35 L.F. | \$40.00 | \$1,400.00 | \$35.00 | \$1,225.00 | \$25.00 | \$875.00 | \$55.00 | \$1,925.00 |
| 58 | 559 | 6 inch Pipe Bends (VCP) Class "B" Bedding | | 10 EACH | \$45.00 | \$450.00 | \$38.00 | \$380.00 | \$25.00 | \$250.00 | \$50.00 | \$500.00 |
| 59 | 560 | Stack 6 inch - Encased | | 30 L.F. | \$50.00 | \$1,500.00 | \$50.00 | \$1,500.00 | \$80.00 | \$2,400.00 | \$80.00 | \$2,400.00 |
| 60 | 560 | 6 inch House Lateral, 706.08 w/ 706.12, Class "B" Bedding | | 4 EACH | \$2,000.00 | \$8,000.00 | \$1,175.00 | \$4,700.00 | \$1,000.00 | \$4,000.00 | \$950.00 | \$3,800.00 |
| 61 | 562 | Manhole MH-2A on 12 inch Storm Sewer | | 2 EACH | \$2,600.00 | \$5,200.00 | \$1,500.00 | \$3,000.00 | \$1,000.00 | \$2,000.00 | \$1,800.00 | \$3,600.00 |
| 62 | 562 | Manhole MH-2A Slabtop on 12 inch Storm Sewer | | 7 EACH | \$2,000.00 | \$14,000.00 | \$1,400.00 | \$9,800.00 | \$1,000.00 | \$7,000.00 | \$1,700.00 | \$11,900.00 |
| 63 | 562 | Manhole MH-2A Slabtop on Existing 12 inch Storm Sewer | | 1 EACH | \$2,700.00 | \$2,700.00 | \$1,900.00 | \$1,900.00 | \$1,000.00 | \$1,000.00 | \$2,900.00 | \$2,900.00 |
| 64 | 562 | Brick Manhole Rebuilt | | 20 L.F. | \$50.00 | \$1,000.00 | \$50.00 | \$1,000.00 | \$10.00 | \$200.00 | \$325.00 | \$6,500.00 |
| 65 | 562 | Brick Manhole Adjusted | | 41 EACH | \$200.00 | \$8,200.00 | \$150.00 | \$6,150.00 | \$200.00 | \$8,200.00 | \$150.00 | \$6,150.00 |
| 66 | 562 | Manhole Rechanneled | | 1 EACH | \$500.00 | \$500.00 | \$550.00 | \$550.00 | \$500.00 | \$500.00 | \$500.00 | \$500.00 |
| 67 | 563 | Inlet, Double No. 2 | | 1 EACH | \$1,800.00 | \$1,800.00 | \$1,350.00 | \$1,350.00 | \$1,000.00 | \$1,000.00 | \$2,100.00 | \$2,100.00 |
| 68 | 563 | Inlet, No. 3 | | 3 EACH | \$1,100.00 | \$3,300.00 | \$1,100.00 | \$3,300.00 | \$1,300.00 | \$3,900.00 | \$1,500.00 | \$4,500.00 |
| 69 | 563 | Inlet, No. 3, Modified | | 8 EACH | \$1,000.00 | \$8,000.00 | \$1,100.00 | \$8,800.00 | \$1,300.00 | \$10,400.00 | \$1,500.00 | \$12,000.00 |
| 70 | 563 | Inlet Reconstructed, No. 3 | | 16 EACH | \$1,000.00 | \$16,000.00 | \$870.00 | \$13,920.00 | \$1,000.00 | \$16,000.00 | \$1,400.00 | \$22,400.00 |
| 71 | 563 | Inlet Adjusted, Double #2 | | 1 EACH | \$300.00 | \$300.00 | \$250.00 | \$250.00 | \$250.00 | \$250.00 | \$450.00 | \$450.00 |
| 72 | 563 | Inlet Adjusted, No. 3 | | 17 EACH | \$300.00 | \$5,100.00 | \$165.00 | \$2,805.00 | \$100.00 | \$1,700.00 | \$350.00 | \$5,950.00 |
| 73 | 563 | Inlet, No. 5 | | 2 EACH | \$2,000.00 | \$4,000.00 | \$1,250.00 | \$2,500.00 | \$1,500.00 | \$3,000.00 | \$1,350.00 | \$2,700.00 |
| 74 | 563 | Inlet, Double No. 5 | | 2 EACH | \$3,000.00 | \$6,000.00 | \$1,500.00 | \$3,000.00 | \$2,000.00 | \$4,000.00 | \$2,000.00 | \$4,000.00 |
| 75 | 564 | 4 inch Pipe Underdrains, 707.15 | | 12900 L.F. | \$2.75 | \$35,475.00 | \$2.45 | \$31,605.00 | \$3.00 | \$38,700.00 | \$3.50 | \$45,150.00 |
| 76 | 564 | 6 inch Pipe Underdrains, 707.15 | | 260 L.F. | \$3.00 | \$780.00 | \$3.50 | \$910.00 | \$5.00 | \$1,300.00 | \$6.50 | \$1,690.00 |
| 77 | 602 | Concrete Masonry | | 20 C.Y. | \$100.00 | \$2,000.00 | \$60.00 | \$1,200.00 | \$50.00 | \$1,000.00 | \$80.00 | \$1,600.00 |
| 78 | 603 | Slag or Limestone For driveway Reconstruction, 6" Thick | | 550 S.Y. | \$10.00 | \$5,500.00 | \$8.00 | \$4,400.00 | \$1.00 | \$550.00 | \$10.00 | \$5,500.00 |
| 79 | 604 | Bank Run Gravel | | 600 C.Y. | \$10.00 | \$6,000.00 | \$1.00 | \$600.00 | \$1.00 | \$600.00 | \$0.01 | \$6.00 |
| 80 | 608 | Fence Removal And Reconstruction | | 340 L.F. | \$10.00 | \$3,400.00 | \$9.25 | \$3,145.00 | \$10.00 | \$3,400.00 | \$8.00 | \$2,720.00 |
| 81 | 609 | Engineering Fabric, Type BX-1200 | | 20500 S.Y. | \$4.00 | \$82,000.00 | \$3.45 | \$70,725.00 | \$3.50 | \$71,750.00 | \$0.10 | \$2,050.00 |

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|-----|------|--|------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 82 | 609 | Engineering Fabric, Type BX-1300 | 17500 S.Y. | \$3.50 | \$61,250.00 | \$3.35 | \$58,625.00 | \$3.50 | \$61,250.00 | \$0.10 | \$1,750.00 |
| 83 | 613 | Uniformed Law Enforcement Officer with Patrol Car | 40 Hr. | \$40.00 | \$1,600.00 | \$40.00 | \$1,600.00 | \$40.00 | \$1,600.00 | \$40.00 | \$1,600.00 |
| 84 | 614 | Maintaining Traffic | 1 L.S. | \$3,000.00 | \$3,000.00 | \$1,000.00 | \$1,000.00 | \$12,000.00 | \$12,000.00 | \$5,000.00 | \$5,000.00 |
| 85 | 616 | Calcium Chloride | 50 TONS | \$10.00 | \$500.00 | \$1.00 | \$50.00 | \$1.00 | \$50.00 | \$1.00 | \$50.00 |
| 86 | 619 | Field Office | 1 L.S. | \$4,000.00 | \$4,000.00 | \$1.00 | \$1.00 | \$2,000.00 | \$2,000.00 | \$5,000.00 | \$5,000.00 |
| 87 | 622 | Monument Boxes | 31 EACH | \$350.00 | \$10,850.00 | \$225.00 | \$6,975.00 | \$200.00 | \$6,200.00 | \$300.00 | \$9,300.00 |
| 88 | 623 | Construction Layout Stakes | 1 L.S. | \$10,000.00 | \$10,000.00 | \$15,000.00 | \$15,000.00 | \$13,000.00 | \$13,000.00 | \$20,000.00 | \$20,000.00 |
| 89 | 624 | Mobilization | 1 L.S. | \$3,000.00 | \$3,000.00 | \$100.00 | \$100.00 | \$5,000.00 | \$5,000.00 | \$35,000.00 | \$35,000.00 |
| 90 | 629 | Street Signs Reset | 15 EACH | \$75.00 | \$1,125.00 | \$70.00 | \$1,050.00 | \$1.00 | \$15.00 | \$70.00 | \$1,050.00 |
| 91 | 630 | Traffic Signs, Type A | 39 EACH | \$140.00 | \$5,460.00 | \$100.00 | \$3,900.00 | \$80.00 | \$3,120.00 | \$100.00 | \$3,900.00 |
| 92 | 630 | Traffic Signs, Type B | 40 EACH | \$190.00 | \$7,600.00 | \$138.00 | \$5,520.00 | \$110.00 | \$4,400.00 | \$125.00 | \$5,000.00 |
| 93 | 630 | Traffic Signs, Type C | 1 EACH | \$235.00 | \$235.00 | \$210.00 | \$210.00 | \$150.00 | \$150.00 | \$200.00 | \$200.00 |
| 94 | 653 | Topsoil Furnished & Placed, 4" Thick | 1500 S.Y. | \$3.00 | \$4,500.00 | \$3.50 | \$5,250.00 | \$3.00 | \$4,500.00 | \$2.50 | \$3,750.00 |
| 95 | 654 | Lawn Renovation with Seeding | 190 S.Y. | \$3.00 | \$570.00 | \$2.65 | \$503.50 | \$3.00 | \$570.00 | \$2.00 | \$380.00 |
| 96 | 654 | Lawn Renovation with Seeding and Excelsior Matting | 100 S.Y. | \$4.25 | \$425.00 | \$4.25 | \$425.00 | \$3.50 | \$350.00 | \$5.50 | \$550.00 |
| 97 | 659 | Lawn Seeding and Mulching | 980 S.Y. | \$1.75 | \$1,715.00 | \$2.00 | \$1,960.00 | \$1.50 | \$1,470.00 | \$1.00 | \$980.00 |
| 98 | 660 | Sodding | 4850 S.Y. | \$6.00 | \$29,100.00 | \$8.25 | \$40,012.50 | \$6.50 | \$31,525.00 | \$5.00 | \$24,250.00 |
| 99 | 663 | Tree Planting in Lawn Area | 187 EACH | \$300.00 | \$56,100.00 | \$325.00 | \$60,775.00 | \$250.00 | \$46,750.00 | \$225.00 | \$42,075.00 |
| 100 | 668 | Seeding and Excelsior Matting | 490 S.Y. | \$4.50 | \$2,205.00 | \$3.65 | \$1,788.50 | \$3.50 | \$1,715.00 | \$4.00 | \$1,960.00 |
| 101 | 669 | Root Cutting | 50 L.F. | \$3.00 | \$150.00 | \$2.00 | \$100.00 | \$1.00 | \$50.00 | \$1.50 | \$75.00 |
| 102 | SPEC | Modular Block Retaining Wall | 4400 S.F. | \$25.00 | \$110,000.00 | \$22.00 | \$96,800.00 | \$14.00 | \$61,600.00 | \$22.00 | \$96,800.00 |
| 103 | SPEC | Computer Equipment | 1 Allowan | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 |

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|--------------------------|--|--|--|--|----------------|--|----------------|--|----------------|--|----------------|
| TOTAL CONSTRUCTION COSTS | | | | | \$1,740,655.00 | | \$1,530,395.25 | | \$1,623,432.00 | | \$1,673,949.20 |
| +/- ENGINEER'S ESTIMATE | | | | | | | -12.1% | | -6.7% | | -3.8% |

* Ref. No. 14 extended amount incorrect in bid book

BID TAB FOR: Chandler Avenue Et Al (Kenmore CDA II)

FILE NO. C-62

BID DATE: May 1, 2003

CODE: S00150.150150

| REF. NO. | ITEM NO. | DESCRIPTION | QTY. | UNIT | ENGINEER'S ESTIMATE PRICE | ENGINEER'S ESTIMATE AMOUNT | 4. Vito Girona Construction PRICE | 4. Vito Girona Construction AMOUNT |
|----------|----------|--|-------|------|---------------------------|----------------------------|-----------------------------------|------------------------------------|
| 1 | 103.05 | Contract Performance Bond | 1 | L.S. | \$20,000.00 | \$20,000.00 | \$70,000.00 | \$70,000.00 |
| 2 | 201 | Trees Removed, 18" | 24 | EACH | \$350.00 | \$8,400.00 | \$250.00 | \$6,000.00 |
| 3 | 201 | Trees Removed, 30" | 4 | EACH | \$600.00 | \$2,400.00 | \$750.00 | \$3,000.00 |
| 4 | 201 | Trees Removed, 48" | 1 | EACH | \$1,000.00 | \$1,000.00 | \$2,000.00 | \$2,000.00 |
| 5 | 202 | Pipe Removed | 220 | L.F. | \$6.00 | \$1,320.00 | \$5.00 | \$1,100.00 |
| 6 | 202 | Hydrant Removed | 1 | EACH | \$100.00 | \$100.00 | \$500.00 | \$500.00 |
| 7 | 202 | Valve Removed | 7 | EACH | \$100.00 | \$700.00 | \$500.00 | \$3,500.00 |
| 8 | 202 | Pipe Abandoned | 160 | L.F. | \$5.50 | \$880.00 | \$1.00 | \$160.00 |
| 9 | 202 | Inlet Removed | 3 | EACH | \$300.00 | \$900.00 | \$300.00 | \$900.00 |
| 10 | 203 | Borrow | 100 | C.Y. | \$10.00 | \$1,000.00 | \$12.00 | \$1,200.00 |
| 11 | 203 | Excavation Including Embankment Construction | 6350 | C.Y. | \$11.00 | \$69,850.00 | \$12.00 | \$76,200.00 |
| 12 | 203 | Proof Rolling | 10 | HOUR | \$100.00 | \$1,000.00 | \$1.00 | \$10.00 |
| 13 | 203 | Aggregate Refill, Type 1 | 3450 | C.Y. | \$30.00 | \$103,500.00 | \$20.00 | \$69,000.00 |
| 14 | 203 | Aggregate Refill, Type 2 | 3000 | C.Y. | \$30.00 | \$90,000.00 | \$20.00 | \$60,000.00 |
| 15 | 252 | Trenched For Water Services In Earth | 975 | C.Y. | \$20.00 | \$19,500.00 | \$10.00 | \$9,750.00 |
| 16 | 254 | 6" Ductile Iron Pipe (Installation Only) | 1265 | L.F. | \$30.00 | \$37,950.00 | \$27.00 | \$34,155.00 |
| 17 | 259 | 6" 90 Deg. Bend | 5 | EACH | \$250.00 | \$1,250.00 | \$300.00 | \$1,500.00 |
| 18 | 259 | 6" Valve | 8 | EACH | \$500.00 | \$4,000.00 | \$600.00 | \$4,800.00 |
| 19 | 259 | 6" x 4" Reducer | 1 | EACH | \$250.00 | \$250.00 | \$100.00 | \$100.00 |
| 20 | 259 | 6"x6" Tee | 5 | EACH | \$300.00 | \$1,500.00 | \$300.00 | \$1,500.00 |
| 21 | 259 | 6" Stub | 1 | EACH | \$300.00 | \$300.00 | \$300.00 | \$300.00 |
| 22 | 259 | Special Casting, Offset Bend | 3 | EACH | \$500.00 | \$1,500.00 | \$300.00 | \$900.00 |
| 23 | 259 | Special Casting, Solid Sleeve | 1 | EACH | \$500.00 | \$500.00 | \$200.00 | \$200.00 |
| 24 | 260 | Fire Hydrant | 2 | EACH | \$1,600.00 | \$3,200.00 | \$1,800.00 | \$3,600.00 |
| 25 | 260 | Fire Hydrant (Reset Existing) | 1 | EACH | \$400.00 | \$400.00 | \$1,000.00 | \$1,000.00 |
| 26 | 263 | Tying Into Existing Main | 4 | EACH | \$600.00 | \$2,400.00 | \$1,000.00 | \$4,000.00 |
| 27 | 265 | Water Main Valve Boxes Adjusted | 32 | EACH | \$60.00 | \$1,920.00 | \$150.00 | \$4,800.00 |
| 28 | 301 | 6 inch Bituminous Aggregate Base | 2000 | C.Y. | \$55.00 | \$110,000.00 | \$51.00 | \$102,000.00 |
| 29 | 301 | 8.75 inch Bituminous Aggregate Base | 1800 | C.Y. | \$60.00 | \$108,000.00 | \$51.00 | \$91,800.00 |
| 30 | 404 | Asphalt Concrete, 1.25 inches Thick | 700 | C.Y. | \$67.00 | \$46,900.00 | \$63.00 | \$44,100.00 |
| 31 | 404 | Asphalt Concrete, 4" Thick Driveway Reconstruction | 50 | C.Y. | \$140.00 | \$7,000.00 | \$100.00 | \$5,000.00 |
| 32 | 407 | Tack Coat | 1900 | GAL. | \$1.00 | \$1,900.00 | \$0.50 | \$950.00 |
| 33 | 410 | Drive and Walkway sealcoat | 300 | S.Y. | \$5.00 | \$1,500.00 | \$2.00 | \$600.00 |
| 34 | 455 | Curb, Type 6" x 18" | 3600 | L.F. | \$12.00 | \$43,200.00 | \$12.00 | \$43,200.00 |
| 35 | 455 | Curb, Type 6" x 18", In Existing Pavement | 125 | L.F. | \$18.00 | \$2,250.00 | \$18.00 | \$2,250.00 |
| 36 | 455 | Combination Curb and Gutter | 9100 | L.F. | \$13.00 | \$118,300.00 | \$12.00 | \$109,200.00 |
| 37 | 455 | Combination Rolled Curb and Gutter | 215 | L.F. | \$12.00 | \$2,580.00 | \$12.00 | \$2,580.00 |
| 38 | 456 | Concrete Walk, 4 inches Thick, Housewalks | 1300 | S.F. | \$3.25 | \$4,225.00 | \$3.40 | \$4,420.00 |
| 39 | 456 | Concrete Walk, 4 inches Thick | 44400 | S.F. | \$3.00 | \$133,200.00 | \$3.40 | \$150,960.00 |
| 40 | 456 | Concrete Walk, 6 inches Thick | 14900 | S.F. | \$3.25 | \$48,425.00 | \$3.60 | \$53,640.00 |
| 41 | 456 | Curb Ramps, Type 1 | 3 | EACH | \$250.00 | \$750.00 | \$100.00 | \$300.00 |
| 42 | 456 | Curb Ramps, Type 2 | 22 | EACH | \$250.00 | \$5,500.00 | \$100.00 | \$2,200.00 |
| 43 | 456 | Curb Ramps, Type 3 | 14 | EACH | \$250.00 | \$3,500.00 | \$100.00 | \$1,400.00 |
| 44 | 456 | Curb Ramps, Type 4 | 2 | EACH | \$250.00 | \$500.00 | \$100.00 | \$200.00 |
| 45 | 456 | Concrete Steps | 380 | L.F. | \$40.00 | \$15,200.00 | \$45.00 | \$17,100.00 |
| 46 | 456 | Concrete Driveway Reconstruction, 6 inches Thick | 2800 | S.F. | \$3.50 | \$9,800.00 | \$3.60 | \$10,080.00 |
| 47 | 456 | Concrete Aprons | 12500 | S.F. | \$3.50 | \$43,750.00 | \$3.60 | \$45,000.00 |
| 48 | 460 | Brick Walk | 40 | S.Y. | \$40.00 | \$1,600.00 | \$50.00 | \$2,000.00 |
| 49 | 462 | Brick Pavement Relaid | 85 | S.Y. | \$60.00 | \$5,100.00 | \$50.00 | \$4,250.00 |
| 50 | 552 | 12 inch Storm Sewer, 706.02 w/706.11, Class "B" Bedding | 1040 | L.F. | \$40.00 | \$41,600.00 | \$33.00 | \$34,320.00 |
| 51 | 553 | 12 inch Inlet Connection (VCP), 706.08 w/706.12, Class "B" | 180 | L.F. | \$40.00 | \$7,200.00 | \$40.00 | \$7,200.00 |

| REF. NO. | ITEM NO. | DESCRIPTION | QTY. | UNIT | ENGINEER'S ESTIMATE | | 4. Vito Gironda Construction | |
|---------------------------------|----------|--|-------|---------|---------------------|-----------------------|------------------------------|-----------------------|
| | | | | | PRICE | AMOUNT | PRICE | AMOUNT |
| 52 | 553 | 12 inch Inlet Connection (RCP), 706.02 w/706.11, Class "B" | 260 | L.F. | \$40.00 | \$10,400.00 | \$40.00 | \$10,400.00 |
| 53 | 556 | House Drain Pipe, Complete, 711.29 | 369 | EACH | \$25.00 | \$9,225.00 | \$25.00 | \$9,225.00 |
| 54 | 556 | House Drain Pipe, Type A, 711.29 | 1900 | L.F. | \$2.00 | \$3,800.00 | \$3.00 | \$5,700.00 |
| 55 | 556 | House Drain Pipe, Type B, 711.29 | 20 | L.F. | \$2.00 | \$40.00 | \$3.00 | \$60.00 |
| 56 | 557 | 8 inch Sanitary Sewer, 706.08 w/706.12, /Class "A" Bedding | 400 | L.F. | \$100.00 | \$40,000.00 | \$180.00 | \$72,000.00 |
| 57 | 559 | 6 inch Pipe Reconections (VCP) Class "B" Bedding | 35 | L.F. | \$40.00 | \$1,400.00 | \$20.00 | \$700.00 |
| 58 | 559 | 6 inch Pipe Bends (VCP) Class "B" Bedding | 10 | EACH | \$45.00 | \$450.00 | \$20.00 | \$200.00 |
| 59 | 560 | Stack 6 inch - Encased | 30 | L.F. | \$50.00 | \$1,500.00 | \$50.00 | \$1,500.00 |
| 60 | 560 | 6 inch House Lateral, 706.08 w/ 706.12, Class "B" Bedding | 4 | EACH | \$2,000.00 | \$8,000.00 | \$1,500.00 | \$6,000.00 |
| 61 | 562 | Manhole MH-2A on 12 inch Storm Sewer | 2 | EACH | \$2,600.00 | \$5,200.00 | \$1,500.00 | \$3,000.00 |
| 62 | 562 | Manhole MH-2A Slabtop on 12 inch Storm Sewer | 7 | EACH | \$2,000.00 | \$14,000.00 | \$1,500.00 | \$10,500.00 |
| 63 | 562 | Manhole MH-2A Slabtop on Existing 12 inch Storm Sewer | 1 | EACH | \$2,700.00 | \$2,700.00 | \$1,500.00 | \$1,500.00 |
| 64 | 562 | Brick Manhole Rebuilt | 20 | L.F. | \$50.00 | \$1,000.00 | \$150.00 | \$3,000.00 |
| 65 | 562 | Brick Manhole Adjusted | 41 | EACH | \$200.00 | \$8,200.00 | \$250.00 | \$10,250.00 |
| 66 | 562 | Manhole Rechanneled | 1 | EACH | \$500.00 | \$500.00 | \$600.00 | \$600.00 |
| 67 | 563 | Inlet, Double No. 2 | 1 | EACH | \$1,800.00 | \$1,800.00 | \$1,600.00 | \$1,600.00 |
| 68 | 563 | Inlet, No. 3 | 3 | EACH | \$1,100.00 | \$3,300.00 | \$1,300.00 | \$3,900.00 |
| 69 | 563 | Inlet, No. 3, Modified | 8 | EACH | \$1,000.00 | \$8,000.00 | \$1,400.00 | \$11,200.00 |
| 70 | 563 | Inlet Reconstructed, No. 3 | 16 | EACH | \$1,000.00 | \$16,000.00 | \$1,200.00 | \$19,200.00 |
| 71 | 563 | Inlet Adjusted, Double #2 | 1 | EACH | \$300.00 | \$300.00 | \$350.00 | \$350.00 |
| 72 | 563 | Inlet Adjusted, No. 3 | 17 | EACH | \$300.00 | \$5,100.00 | \$250.00 | \$4,250.00 |
| 73 | 563 | Inlet, No. 5 | 2 | EACH | \$2,000.00 | \$4,000.00 | \$1,200.00 | \$2,400.00 |
| 74 | 563 | Inlet, Double No. 5 | 2 | EACH | \$3,000.00 | \$6,000.00 | \$1,400.00 | \$2,800.00 |
| 75 | 564 | 4 inch Pipe Underdrains, 707.15 | 12900 | L.F. | \$2.75 | \$35,475.00 | \$2.00 | \$25,800.00 |
| 76 | 564 | 6 inch Pipe Underdrains, 707.15 | 260 | L.F. | \$3.00 | \$780.00 | \$3.00 | \$780.00 |
| 77 | 602 | Concrete Masonry | 20 | C.Y. | \$100.00 | \$2,000.00 | \$60.00 | \$1,200.00 |
| 78 | 603 | Slag or Limestone For driveway Reconstruction, 6" Thick | 550 | S.Y. | \$10.00 | \$5,500.00 | \$5.00 | \$2,750.00 |
| 79 | 604 | Bank Run Gravel | 600 | C.Y. | \$10.00 | \$6,000.00 | \$1.00 | \$600.00 |
| 80 | 608 | Fence Removal And Reconstruction | 340 | L.F. | \$10.00 | \$3,400.00 | \$10.00 | \$3,400.00 |
| 81 | 609 | Engineering Fabric, Type BX-1200 | 20500 | S.Y. | \$4.00 | \$82,000.00 | \$1.00 | \$20,500.00 |
| 82 | 609 | Engineering Fabric, Type BX-1300 | 17500 | S.Y. | \$3.50 | \$61,250.00 | \$1.00 | \$17,500.00 |
| 83 | 613 | Uniformed Law Enforcement Officer with Patrol Car | 40 | Hr. | \$40.00 | \$1,600.00 | \$40.00 | \$1,600.00 |
| 84 | 614 | Maintaining Traffic | 1 | L.S. | \$3,000.00 | \$3,000.00 | \$111,500.00 | \$111,500.00 |
| 85 | 616 | Calcium Chloride | 50 | TONS | \$10.00 | \$500.00 | \$1.00 | \$50.00 |
| 86 | 619 | Field Office | 1 | L.S. | \$4,000.00 | \$4,000.00 | \$1,000.00 | \$1,000.00 |
| 87 | 622 | Monument Boxes | 31 | EACH | \$350.00 | \$10,850.00 | \$200.00 | \$6,200.00 |
| 88 | 623 | Construction Layout Stakes | 1 | L.S. | \$10,000.00 | \$10,000.00 | \$15,000.00 | \$15,000.00 |
| 89 | 624 | Mobilization | 1 | L.S. | \$3,000.00 | \$3,000.00 | \$69,000.00 | \$69,000.00 |
| 90 | 629 | Street Signs Reset | 15 | EACH | \$75.00 | \$1,125.00 | \$65.00 | \$975.00 |
| 91 | 630 | Traffic Signs, Type A | 39 | EACH | \$140.00 | \$5,460.00 | \$85.00 | \$3,315.00 |
| 92 | 630 | Traffic Signs, Type B | 40 | EACH | \$190.00 | \$7,600.00 | \$120.00 | \$4,800.00 |
| 93 | 630 | Traffic Signs, Type C | 1 | EACH | \$235.00 | \$235.00 | \$200.00 | \$200.00 |
| 94 | 653 | Topsail Furnished & Placed, 4" Thick | 1500 | S.Y. | \$3.00 | \$4,500.00 | \$3.70 | \$5,550.00 |
| 95 | 654 | Lawn Renovation with Seeding | 190 | S.Y. | \$3.00 | \$570.00 | \$2.20 | \$418.00 |
| 96 | 654 | Lawn Renovation with Seeding and Excelsior Matting | 100 | S.Y. | \$4.25 | \$425.00 | \$5.25 | \$525.00 |
| 97 | 659 | Lawn Seeding and Mulching | 980 | S.Y. | \$1.75 | \$1,715.00 | \$0.75 | \$735.00 |
| 98 | 660 | Sodding | 4850 | S.Y. | \$6.00 | \$29,100.00 | \$6.75 | \$32,737.50 |
| 99 | 663 | Tree Planting in Lawn Area | 187 | EACH | \$300.00 | \$56,100.00 | \$300.00 | \$56,100.00 |
| 100 | 668 | Seeding and Excelsior Matting | 490 | S.Y. | \$4.50 | \$2,205.00 | \$3.95 | \$1,935.50 |
| 101 | 669 | Root Cutting | 50 | L.F. | \$3.00 | \$150.00 | \$1.00 | \$50.00 |
| 102 | SPEC | Modular Block Retaining Wall | 4400 | S.F. | \$25.00 | \$110,000.00 | \$5.00 | \$22,000.00 |
| 103 | SPEC | Computer Equipment | 1 | Allowan | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$3,500.00 |
| TOTAL CONSTRUCTION COSTS | | | | | | \$1,740,655.00 | | \$1,684,981.00 |
| +/- ENGINEER'S ESTIMATE | | | | | | | | -3.2% |