

ATIIP GRANT PROPOSAL ESTIMATE
VARIOUS LOCATIONS CITYWIDE

ENGINEER'S PRELIMINARY ESTIMATE

| LINE NUMBER | TOTAL | ITEM NUMBER | UNIT | UNIT PRICE | ITEM TOTAL | DESCRIPTION |
|-------------|--------|-------------|-------------|----------------|----------------|---|
| 1 | 1223 | 206C-000 | SQUARE YARD | \$25.00 | \$30,575.00 | REMOVING CONCRETE SIDEWALK |
| 2 | 1305 | 206C-010 | SQUARE YARD | \$25.00 | \$32,625.00 | REMOVING CONCRETE DRIVEWAY |
| 3 | 106 | 206C-027 | SQUARE YARD | \$90.00 | \$9,540.00 | REMOVING BRICK PAVEMENT |
| 4 | 4114 | 206D-003 | LINEAR FOOT | \$20.00 | \$82,280.00 | REMOVING CURB & GUTTER |
| 5 | 861 | 210A-000 | CUBIC YARD | \$28.00 | \$24,108.00 | UNCLASSIFIED EXCAVATION |
| 6 | 430 | 214B-001 | CUBIC YARD | \$55.00 | \$23,650.00 | FOUNDATION BACKFILL |
| 7 | 88649 | 405A-000 | GAL | \$5.00 | \$443,245.00 | TACK COAT |
| 8 | 313265 | 408A-052 | SQUARE YARD | \$4.20 | \$1,315,713.00 | PLANING EXISTING PAVEMENT (APPROXIMATELY 1.10" THRU 2.0") |
| 9 | 35242 | 424A-360 | TON | \$140.00 | \$4,933,880.00 | SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, EASL RANGE C/D |
| 10 | 230 | 424B-654 | TON | \$500.00 | \$115,000.00 | SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, PATCHING, 3/4" MAXIMUM AGGREGATE SIZE MIX, EASL RANGE C/D |
| 11 | 430 | 450A-009 | SQUARE YARD | \$150.00 | \$64,500.00 | REINFORCED CEMENT CONCRETE PAVEMENT, 8" THICK |
| 12 | 78 | 613F-000 | SQUARE FOOT | \$20.00 | \$1,560.00 | BRICK PAVING |
| 13 | 1223 | 618A-000 | SQUARE YARD | \$150.00 | \$183,450.00 | CONCRETE SIDEWALK, 4" THICK |
| 14 | 456 | 618B-000 | SQUARE YARD | \$150.00 | \$68,400.00 | CONCRETE DRIVEWAY, 4" THICK |
| 15 | 1305 | 618B-003 | SQUARE YARD | \$200.00 | \$261,000.00 | CONCRETE DRIVEWAY, 6" THICK (INCLUDES WIRE MESH) |
| 16 | 3448 | 618C-001 | SQUARE FOOT | \$150.00 | \$517,200.00 | DETECTABLE WARNING SURFACE |
| 17 | 1917 | 618D-000 | SQUARE YARD | \$600.00 | \$1,150,200.00 | CURB RAMP |
| 18 | 4114 | 623C-003 | LINEAR FOOT | \$30.00 | \$123,420.00 | COMBINATION CURB & GUTTER, TYPE C (MODIFIED) |
| 19 | 114 | 650A-000 | CUBIC YARD | \$55.00 | \$6,270.00 | TOPSOIL (4" THICK) |
| 20 | 1033 | 654A-000 | SQUARE YARD | \$16.00 | \$16,528.00 | SOLID SODDING |
| 21 | 4562 | 665J-002 | LINEAR FOOT | \$6.00 | \$27,372.00 | SILT FENCE |
| 22 | 4647 | 665O-001 | LINEAR FOOT | \$2.00 | \$9,294.00 | SILT FENCE REMOVAL |
| 23 | 2782 | 665Q-002 | LINEAR FOOT | \$20.00 | \$55,640.00 | WATTLE |
| 24 | 13 | 701A-239 | MILE | \$5,280.00 | \$68,640.00 | BROKEN WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE) |
| 25 | 4 | 701A-244 | MILE | \$5,280.00 | \$21,120.00 | BROKEN YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE) |
| 26 | 2 | 701B-207 | MILE | \$10,560.00 | \$21,120.00 | DOTTED WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE) |
| 27 | 82269 | 701E-001 | LINEAR FOOT | \$0.50 | \$41,134.50 | SOLID TEMPORARY TRAFFIC STRIPE (PAINT) |
| 28 | 88903 | 701E-011 | LINEAR FOOT | \$0.50 | \$44,451.50 | BROKEN TEMPORARY TRAFFIC STRIPE (PAINT) |
| 29 | 59 | 701G-253 | MILE | \$7,920.00 | \$467,280.00 | SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE) |
| 30 | 18 | 701G-265 | MILE | \$7,920.00 | \$142,560.00 | SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE) |
| 31 | 284330 | 703A-002 | SQUARE FOOT | \$8.50 | \$2,416,805.00 | TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A |
| 32 | 13115 | 703B-002 | SQUARE FOOT | \$8.00 | \$104,920.00 | TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A |
| 33 | 29880 | 703D-001 | SQUARE FOOT | \$3.50 | \$104,580.00 | TEMPORARY TRAFFIC CONTROL MARKINGS |
| 34 | 815 | 710A-170 | SQUARE FOOT | \$20.00 | \$16,300.00 | CLASS 4 ALUMINUM SIGN PANELS 0.08" THICK (TYPE IV BACKGROUND) |
| 35 | 10729 | 710B-001 | LINEAR FOOT | \$22.00 | \$236,038.00 | ROADWAY SIGN POST (#3 "U" CHANNEL GALVANIZED STEEL) |
| 36 | 1948 | 740B-000 | SQUARE FOOT | \$20.00 | \$38,960.00 | CONSTRUCTION SIGNS |
| 37 | 6966 | 740D-000 | EACH | \$80.00 | \$557,280.00 | CHANNELIZING DRUMS |
| 38 | 23128 | 101X350 | SQUARE FOOT | \$30.00 | \$693,840.00 | BIKE LANE POLYMER CEMENT BACKGROUND COATING |
| 39 | 186 | 101X351 | EACH | \$1,440.00 | \$267,840.00 | SPEED CUSHIONS |
| 40 | 1 | 600A-000 | LUMP SUM | \$736,915.95 | \$736,915.95 | MOBILIZATION |
| 41 | 1 | 107H-000 | LUMP SUM | \$1,473,831.90 | \$1,473,831.90 | CONTINGENCY TO CONSTRUCTION OVERRUN (10% OF TOTAL BID AMOUNT) |

ESTIMATED CONSTRUCTION COST: \$16,949,066.85
 \$1,355,925.35 CONSULTING ENGINEERING FEE
 \$175,000.00 RIGHT OF WAY ACQUISITION
\$18,479,992.20 GRANT REQUEST