



City of Tempe

Bid Tabulation

Bid Date 07/15/20
Bid Time 9:00 AM

Minor Concrete Improvements 2020-2021
Project No. 5407973

Base Bid

| Item No. | Item Name | Quantity | Unit | Eng. Est. | VINCON ENGINEERING CONSTRUCTION LLC | WESTERN UTILITY CONTRACTORS LLC DBA OVERLEYS | STRATTON BUILDERS | STANDARD CONSTRUCTION CO INC |
|----------|--|----------|------|-------------------------|--|---|-------------------------|------------------------------------|
| | | | | Unit Cost Total Cost | | | | |
| 1 | Remove and Replace Street Subgrade, Backfill per COT T-450, Note 2 | 500 | SY | \$50.00 \$25,000.00 | \$8.00 \$4,000.00 | \$27.00 \$13,500.00 | \$53.00 \$26,500.00 | \$25.00 \$12,500.00 |
| 2 | Placement and Construction of Aggregate Base Course | 500 | SY | \$25.00 \$12,500.00 | \$5.00 \$2,500.00 | \$6.25 \$3,125.00 | \$36.00 \$18,000.00 | \$30.00 \$15,000.00 |
| 3 | Special Curb, Gutter & Transitions, COT T-654 | 1000 | LF | \$45.00 \$45,000.00 | \$45.00 \$45,000.00 | \$38.50 \$38,500.00 | \$26.00 \$26,000.00 | \$35.00 \$35,000.00 |
| 4 | Curb and Gutter, Type A | 3000 | LF | \$28.00 \$84,000.00 | \$30.00 \$90,000.00 | \$29.50 \$88,500.00 | \$28.00 \$84,000.00 | \$26.00 \$78,000.00 |
| 5 | Curb and Gutter, Type B | 1000 | LF | \$28.00 \$28,000.00 | \$15.00 \$15,000.00 | \$26.00 \$26,000.00 | \$32.00 \$32,000.00 | \$26.00 \$26,000.00 |
| 6 | Curb and Gutter, Type C | 3000 | LF | \$25.00 \$75,000.00 | \$25.00 \$75,000.00 | \$27.25 \$81,750.00 | \$36.00 \$108,000.00 | \$26.00 \$78,000.00 |
| 7 | Valley Gutter and Apron, MAG 240 | 6000 | SF | \$11.00 \$66,000.00 | \$10.00 \$60,000.00 | \$7.00 \$42,000.00 | \$11.00 \$66,000.00 | \$18.00 \$108,000.00 |
| 8 | Concrete Sidewalk, COT T-345, (4" thick) | 40000 | SF | \$6.00 \$240,000.00 | \$7.50 \$300,000.00 | \$4.50 \$180,000.00 | \$6.00 \$240,000.00 | \$7.00 \$280,000.00 |

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|----|--|------|----|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| 9 | Concrete Sidewalk, COT T-345, (6" thick) | 2500 | SF | \$8.00 \$20,000.00 | \$8.75 \$21,875.00 | \$5.75 \$14,375.00 | \$8.00 \$20,000.00 | \$9.00 \$22,500.00 |
| 10 | Concrete Sidewalk, COT T-345, (9" thick) | 2500 | SF | \$11.00 \$27,500.00 | \$9.25 \$23,125.00 | \$7.00 \$17,500.00 | \$10.00 \$25,000.00 | \$11.00 \$27,500.00 |
| 11 | Repair Brick Sidewalk, COT T-353 | 2000 | SF | \$25.00 \$50,000.00 | \$5.00 \$10,000.00 | \$26.99 \$53,980.00 | \$12.00 \$24,000.00 | \$20.00 \$40,000.00 |
| 12 | Concrete Multi-Use Path (6" thick) | 3000 | SF | \$8.00 \$24,000.00 | \$9.00 \$27,000.00 | \$5.50 \$16,500.00 | \$8.00 \$24,000.00 | \$9.00 \$27,000.00 |
| 13 | Concrete Multi-Use Path (9" thick) | 1000 | SF | \$11.00 \$11,000.00 | \$9.25 \$9,250.00 | \$7.50 \$7,500.00 | \$10.00 \$10,000.00 | \$12.00 \$12,000.00 |
| 14 | Exposed Aggregate Sidewalk | 2000 | SF | \$10.00 \$20,000.00 | \$7.00 \$14,000.00 | \$5.50 \$11,000.00 | \$12.00 \$24,000.00 | \$15.00 \$30,000.00 |
| 15 | Exposed Aggregate Sidewalk with color | 2000 | SF | \$12.00 \$24,000.00 | \$9.00 \$18,000.00 | \$6.00 \$12,000.00 | \$14.00 \$28,000.00 | \$17.00 \$34,000.00 |
| 16 | Mid-Block Ramp, COT T-322 | 15 | EA | \$2,500.00 \$37,500.00 | \$1,620.00 \$24,300.00 | \$3,180.00 \$47,700.00 | \$2,900.00 \$43,500.00 | \$3,300.00 \$49,500.00 |
| 17 | Blended Mid-Block Ramp, COT T-347 | 15 | EA | \$2,000.00 \$30,000.00 | \$800.00 \$12,000.00 | \$2,950.00 \$44,250.00 | \$3,150.00 \$47,250.00 | \$1,800.00 \$27,000.00 |
| 18 | Sidewalk Ramp Type 'A', COT T-324 | 15 | EA | \$2,500.00 \$37,500.00 | \$800.00 \$12,000.00 | \$3,182.00 \$47,730.00 | \$3,250.00 \$48,750.00 | \$3,775.00 \$56,625.00 |
| 19 | Sidewalk Ramp Type 'B', COT T-326 | 60 | EA | \$2,000.00 \$120,000.00 | \$800.00 \$48,000.00 | \$3,000.00 \$180,000.00 | \$2,800.00 \$168,000.00 | \$3,500.00 \$210,000.00 |
| 20 | Sidewalk Ramp, COT T-328, Dual Ramp | 15 | EA | \$2,500.00 \$37,500.00 | \$1,300.00 \$19,500.00 | \$5,000.00 \$75,000.00 | \$3,400.00 \$51,000.00 | \$5,900.00 \$88,500.00 |
| 21 | Sidewalk Ramp, MAG 236-5 Single Ramp | 60 | EA | \$2,500.00 \$150,000.00 | \$1,500.00 \$90,000.00 | \$3,000.00 \$180,000.00 | \$2,910.00 \$174,600.00 | \$2,800.00 \$168,000.00 |
| 22 | Sidewalk Ramp, MAG 236-5 Dual Ramp | 60 | EA | \$4,000.00 \$240,000.00 | \$3,000.00 \$180,000.00 | \$6,025.00 \$361,500.00 | \$3,750.00 \$225,000.00 | \$6,015.00 \$360,900.00 |
| 23 | Sidewalk Ramp, MAG 237-3 Single Ramp | 15 | EA | \$2,500.00 \$37,500.00 | \$1,500.00 \$22,500.00 | \$3,182.00 \$47,730.00 | \$2,910.00 \$43,650.00 | \$4,730.00 \$70,950.00 |

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| 24 | Single Ramp, MAG 237-3 | 15 | EA | \$4,000.00 \$60,000.00 | \$3,000.00 \$45,000.00 | \$5,000.00 \$75,000.00 | \$3,750.00 \$56,250.00 | \$6,500.00 \$97,500.00 |
| 25 | Detectable Warning Surface, COT T-329 | 900 | SF | \$45.00 \$40,500.00 | \$30.00 \$27,000.00 | \$35.50 \$31,950.00 | \$10.00 \$9,000.00 | \$35.00 \$31,500.00 |
| 26 | Concrete Driveway / Alley Entrance, MAG 260 | 5000 | SF | \$11.00 \$55,000.00 | \$9.50 \$47,500.00 | \$20.50 \$102,500.00 | \$12.00 \$60,000.00 | \$13.00 \$65,000.00 |
| 27 | Scupper, MAG 206-1,2 & 3 | 3 | EA | \$4,000.00 \$12,000.00 | \$2,000.00 \$6,000.00 | \$10,950.00 \$32,850.00 | \$6,500.00 \$19,500.00 | \$5,500.00 \$16,500.00 |
| 28 | Scupper, MAG 203 | 3 | EA | \$4,000.00 \$12,000.00 | \$2,000.00 \$6,000.00 | \$3,550.00 \$10,650.00 | \$6,500.00 \$19,500.00 | \$5,250.00 \$15,750.00 |
| 29 | Concrete Header in Driving Area Per COT Detail D1 | 1000 | LF | \$27.00 \$27,000.00 | \$10.00 \$10,000.00 | \$29.50 \$29,500.00 | \$18.00 \$18,000.00 | \$26.00 \$26,000.00 |
| 30 | Adjust Manhole Frame & Cover, COT T-446 | 5 | EA | \$800.00 \$4,000.00 | \$300.00 \$1,500.00 | \$285.00 \$1,425.00 | \$500.00 \$2,500.00 | \$750.00 \$3,750.00 |
| 31 | Adjust Valve Box & Cover, COT T-445, Type 'C' | 20 | EA | \$750.00 \$15,000.00 | \$250.00 \$5,000.00 | \$160.00 \$3,200.00 | \$350.00 \$7,000.00 | \$620.00 \$12,400.00 |
| 32 | Adjust Frame and Cover for Survey Monument, MAG120-1, Type 'A' | 5 | EA | \$800.00 \$4,000.00 | \$250.00 \$1,250.00 | \$200.00 \$1,000.00 | \$650.00 \$3,250.00 | \$600.00 \$3,000.00 |
| 33 | Adjust Frame and Cover for Survey Monument, MAG120-1, Type 'B' | 5 | EA | \$500.00 \$2,500.00 | \$200.00 \$1,000.00 | \$200.00 \$1,000.00 | \$650.00 \$3,250.00 | \$600.00 \$3,000.00 |
| 34 | Sawcut and Remove AC Pavement (Full Depth) | 2000 | SY | \$25.00 \$50,000.00 | \$20.00 \$40,000.00 | \$16.00 \$32,000.00 | \$53.00 \$106,000.00 | \$20.00 \$40,000.00 |
| 35 | Remove and Replace Arterial Street AC Pavement per COT T-450 | 500 | SY | \$90.00 \$45,000.00 | \$75.00 \$37,500.00 | \$69.75 \$34,875.00 | \$112.00 \$56,000.00 | \$175.00 \$87,500.00 |
| 36 | Remove and Replace Collector Street AC Pavement per COT T-450 | 500 | SY | \$80.00 \$40,000.00 | \$70.00 \$35,000.00 | \$69.75 \$34,875.00 | \$110.00 \$55,000.00 | \$150.00 \$75,000.00 |
| 37 | Remove and Replace Residential Street AC Pavement per COT T-450 | 1000 | SY | \$60.00 \$60,000.00 | \$65.00 \$65,000.00 | \$69.50 \$69,500.00 | \$110.00 \$110,000.00 | \$80.00 \$80,000.00 |
| 38 | Sawcut and Remove Valley Gutter & Apron | 6000 | SF | \$4.00 \$24,000.00 | \$3.00 \$18,000.00 | \$7.25 \$43,500.00 | \$6.00 \$36,000.00 | \$6.00 \$36,000.00 |

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| 39 | Sawcut and Remove Curb & Gutter | 8000 | LF | \$10.00 \$80,000.00 | \$8.00 \$64,000.00 | \$5.25 \$42,000.00 | \$12.00 \$96,000.00 | \$8.00 \$64,000.00 |
| 40 | Sawcut and Remove Concrete Sidewalk | 40000 | SF | \$4.00 \$160,000.00 | \$2.25 \$90,000.00 | \$2.63 \$105,200.00 | \$5.00 \$200,000.00 | \$3.00 \$120,000.00 |
| 41 | Sawcut and Remove Multi-Use Path | 4000 | SF | \$5.00 \$20,000.00 | \$2.75 \$11,000.00 | \$3.43 \$13,720.00 | \$7.00 \$28,000.00 | \$3.00 \$12,000.00 |
| 42 | Sawcut and Remove Concrete Driveway / Alley Entrance | 5000 | SF | \$5.00 \$25,000.00 | \$3.00 \$15,000.00 | \$3.25 \$16,250.00 | \$8.00 \$40,000.00 | \$4.00 \$20,000.00 |
| 43 | Sawcut and Remove Sidewalk Ramp | 200 | EA | \$5.00 \$1,000.00 | \$400.00 \$80,000.00 | \$305.00 \$61,000.00 | \$675.00 \$135,000.00 | \$850.00 \$170,000.00 |
| 44 | Remove and Replace Catch Basin | 20 | EA | \$7,500.00 \$150,000.00 | \$3,000.00 \$60,000.00 | \$4,520.75 \$90,415.00 | \$6,500.00 \$130,000.00 | \$9,555.00 \$191,100.00 |
| 45 | Remove and Replace Catch Basin Lid per MAG Standard Detail 530/531/432/536 | 2000 | SF | \$50.00 \$100,000.00 | \$40.00 \$80,000.00 | \$69.50 \$139,000.00 | \$16.00 \$32,000.00 | \$50.00 \$100,000.00 |
| 46 | Traffic Control | 1 | AL | \$150,000.00 \$150,000.00 | \$150,000.00 \$150,000.00 | \$150,000.00 \$150,000.00 | \$150,000.00 \$150,000.00 | \$150,000.00 \$150,000.00 |
| 47 | Off Duty Police Officer Allowance | 1 | AL | \$35,000.00 \$35,000.00 | \$35,000.00 \$35,000.00 | \$35,000.00 \$35,000.00 | \$35,000.00 \$35,000.00 | \$35,000.00 \$35,000.00 |
| 48 | Construct 4" Bollard Post per MAG Standard Detail 140 | 10 | EA | \$900.00 \$9,000.00 | \$300.00 \$3,000.00 | \$760.00 \$7,600.00 | \$490.00 \$4,900.00 | \$483.00 \$4,830.00 |
| 49 | Slotted Drain Pipe, COT T-354 | 100 | LF | \$150.00 \$15,000.00 | \$100.00 \$10,000.00 | \$135.00 \$13,500.00 | \$100.00 \$10,000.00 | \$200.00 \$20,000.00 |
| 50 | Permit and Fee Allowance | 1 | AL | \$5,000.00 \$5,000.00 | \$5,000.00 \$5,000.00 | \$5,000.00 \$5,000.00 | \$5,000.00 \$5,000.00 | \$5,000.00 \$5,000.00 |
| Total Base Bid: | | | | \$2,643,000.00 | \$2,071,800.00 | \$2,772,650.00 | \$2,984,400.00 | \$3,341,805.00 |