

2023 Full Depth Reclamation Project Bid Comparison

| BID SCHEDULE A - FDR | | | | CONTRACTOR BID AVG. | CONTRACTOR AVG. TOTAL COST | PUBLIC WORKS ESTIMATE | | Schmidt Construction | | Alpine | | ESI | | Martin Marietta | | Chavez Construction | | Brannan Sand and Gravel | | CASI | |
|----------------------|--|------|----------|------------------------|-------------------------------|-----------------------|----------------|----------------------|----------------|--------------|----------------|--------------|----------------|-----------------|----------------|---------------------|----------------|-------------------------|----------------|--------------|----------------|
| ITEM | DESCRIPTION | UNIT | QUANTITY | UNIT COST | AVG. COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 202A | REMOVAL OF CURB AND GUTTER TYPE 2 | SY | 2,209 | \$12.16 | \$26,861.44 | \$9.75 | \$21,537.75 | \$11.15 | \$24,630.35 | \$5.00 | \$11,045.00 | \$10.85 | \$23,967.65 | \$13.30 | \$29,379.70 | \$20.50 | \$45,284.50 | \$15.41 | \$34,040.69 | \$9.00 | \$19,881.00 |
| 202B | REMOVAL OF CURB AND GUTTER & WALK | LF | 11,300 | \$14.50 | \$163,850.00 | \$17.25 | \$194,925.00 | \$14.20 | \$160,460.00 | \$15.50 | \$175,150.00 | \$16.10 | \$181,930.00 | \$11.20 | \$126,560.00 | \$15.50 | \$175,150.00 | \$12.84 | \$145,092.00 | \$15.00 | \$169,500.00 |
| 202C | REMOVAL OF CONCRETE PAVEMENT | SY | 900 | \$30.16 | \$27,144.00 | \$21.00 | \$18,900.00 | \$30.40 | \$27,360.00 | \$40.00 | \$36,000.00 | \$26.40 | \$23,760.00 | \$18.00 | \$16,200.00 | \$36.00 | \$32,400.00 | \$20.54 | \$18,486.00 | \$32.00 | \$28,800.00 |
| 202D | REMOVAL OF CURB RAMP | SY | 3,100 | \$22.50 | \$69,750.00 | \$24.00 | \$74,400.00 | \$20.10 | \$62,310.00 | \$25.00 | \$77,500.00 | \$26.40 | \$81,840.00 | \$18.00 | \$55,800.00 | \$23.00 | \$71,300.00 | \$20.54 | \$63,674.00 | \$25.00 | \$77,500.00 |
| 202E | REMOVAL OF SIDEWALK | SY | 425 | \$20.19 | \$8,580.75 | \$22.00 | \$9,350.00 | \$18.20 | \$7,735.00 | \$20.00 | \$8,500.00 | \$23.75 | \$10,093.75 | \$18.00 | \$7,650.00 | \$21.00 | \$8,925.00 | \$20.54 | \$8,729.50 | \$22.00 | \$9,350.00 |
| 203A | UNCLASSIFIED EXCAVATION (CIP)(CONTINGENCY) | CY | 500 | \$35.19 | \$17,595.00 | \$27.50 | \$13,750.00 | \$19.70 | \$9,850.00 | \$22.00 | \$11,000.00 | \$49.25 | \$24,625.00 | \$56.00 | \$28,000.00 | \$29.00 | \$14,500.00 | \$73.00 | \$36,500.00 | \$25.00 | \$12,500.00 |
| 203B | UNCLASSIFIED EXCAVATION (CIP) | CY | 16,000 | \$26.39 | \$422,240.00 | \$30.00 | \$480,000.00 | \$19.70 | \$315,200.00 | \$12.00 | \$192,000.00 | \$23.50 | \$376,000.00 | \$43.75 | \$700,000.00 | \$33.00 | \$528,000.00 | \$56.10 | \$897,600.00 | \$45.00 | \$720,000.00 |
| 203C | TEST HOLE | HR | 15 | \$288.80 | \$4,332.00 | \$290.00 | \$4,350.00 | \$237.00 | \$3,555.00 | \$250.00 | \$3,750.00 | \$450.00 | \$6,750.00 | \$382.00 | \$5,730.00 | \$125.00 | \$1,875.00 | \$258.06 | \$3,870.90 | \$325.00 | \$4,875.00 |
| 208A | STORM DRAIN INLET PROTECTION | LF | 100 | \$31.25 | \$3,125.00 | \$35.50 | \$3,550.00 | \$5.95 | \$595.00 | \$10.00 | \$1,000.00 | \$23.30 | \$2,330.00 | \$83.00 | \$8,300.00 | \$34.00 | \$3,400.00 | \$12.65 | \$1,265.00 | \$80.00 | \$8,000.00 |
| 208B | VEHICLE TRACKING PAD | EA | 7 | \$1,341.40 | \$9,389.80 | \$700.00 | \$4,900.00 | \$2,267.00 | \$15,869.00 | \$2,000.00 | \$14,000.00 | \$960.00 | \$6,720.00 | \$830.00 | \$5,810.00 | \$650.00 | \$4,550.00 | \$3,161.29 | \$22,129.03 | \$2,000.00 | \$14,000.00 |
| 208C | CONCRETE WASHOUT STRUCTURE | EA | 10 | \$924.80 | \$9,248.00 | \$2,275.00 | \$22,750.00 | \$304.00 | \$3,040.00 | \$950.00 | \$9,500.00 | \$720.00 | \$7,200.00 | \$2,300.00 | \$23,000.00 | \$350.00 | \$3,500.00 | \$4,425.81 | \$44,258.10 | \$1,250.00 | \$12,500.00 |
| 210A | ADJUST MANHOLE (RECON) | EA | 158 | \$642.60 | \$101,530.80 | \$660.00 | \$104,280.00 | \$593.00 | \$93,694.00 | \$750.00 | \$118,500.00 | \$540.00 | \$85,320.00 | \$865.00 | \$136,670.00 | \$465.00 | \$73,470.00 | \$1,325.19 | \$209,380.02 | \$6,000.00 | \$948,000.00 |
| 210B | REPLACE VALVE BOX (RECON) | EA | 205 | \$463.65 | \$95,048.25 | \$510.00 | \$104,550.00 | \$603.25 | \$123,666.25 | \$450.00 | \$92,250.00 | \$390.00 | \$79,950.00 | \$375.00 | \$76,875.00 | \$500.00 | \$102,500.00 | \$1,031.83 | \$211,525.15 | \$475.00 | \$97,375.00 |
| 210C | TYPE R INLET PAN (REMOVE AND REPLACE) | LF | 75 | \$90.02 | \$6,751.50 | \$105.00 | \$7,875.00 | \$79.10 | \$5,932.50 | \$80.00 | \$6,000.00 | \$90.00 | \$6,750.00 | \$101.00 | \$7,575.00 | \$100.00 | \$7,500.00 | \$115.54 | \$8,665.50 | \$95.00 | \$7,125.00 |
| 210D | TYPE R INLET TOP (REPAIR) | SF | 350 | \$79.02 | \$27,657.00 | \$90.00 | \$31,500.00 | \$80.10 | \$28,035.00 | \$60.00 | \$21,000.00 | \$82.50 | \$28,875.00 | \$78.50 | \$27,475.00 | \$94.00 | \$32,900.00 | \$89.86 | \$31,451.00 | \$80.00 | \$28,000.00 |
| 304 | AGGREGATE BASE COURSE (CLASS 6 RECYLCED CONCRETE)(CONTINGENCY) | CY | 200 | \$45.14 | \$9,028.00 | \$80.25 | \$16,050.00 | \$25.35 | \$5,070.00 | \$60.00 | \$12,000.00 | \$66.85 | \$13,370.00 | \$33.50 | \$6,700.00 | \$40.00 | \$8,000.00 | \$101.13 | \$20,226.00 | \$75.00 | \$15,000.00 |
| 310A | FULL DEPTH RECLAMATION (17") (MIKELSON BLVD) | SY | 19,750 | \$3.09 | \$61,027.50 | \$4.10 | \$80,975.00 | \$1.35 | \$26,662.50 | \$3.75 | \$74,062.50 | \$3.85 | \$76,037.50 | \$3.75 | \$74,062.50 | \$2.75 | \$54,312.50 | \$4.39 | \$86,702.50 | \$2.85 | \$56,287.50 |
| 310B | FULL DEPTH RECLAMATION (12") (LOCAL RESIDENTIAL) | SY | 93,900 | \$2.73 | \$256,347.00 | \$3.60 | \$338,040.00 | \$1.25 | \$117,375.00 | \$2.75 | \$258,225.00 | \$3.55 | \$333,345.00 | \$3.60 | \$338,040.00 | \$2.50 | \$234,750.00 | \$4.13 | \$387,807.00 | \$2.45 | \$230,055.00 |
| 403B | HMA/WMA (2.0") (GR SX) (PG 58-28) (75)(LOCAL RESIDENTIAL) | SY | 93,900 | \$11.04 | \$1,036,656.00 | \$12.00 | \$1,126,800.00 | \$10.65 | \$1,000,035.00 | \$10.00 | \$939,000.00 | \$10.80 | \$1,014,120.00 | \$10.75 | \$1,009,425.00 | \$13.00 | \$1,220,700.00 | \$11.03 | \$1,035,717.00 | \$14.20 | \$1,333,380.00 |
| 403C | HMA/WMA (3.0") (GR SG) (PG 58-28) (75)(LOCAL RESIDENTIAL) | SY | 93,900 | \$15.65 | \$1,469,535.00 | \$18.50 | \$1,737,150.00 | \$15.40 | \$1,446,060.00 | \$15.00 | \$1,408,500.00 | \$14.85 | \$1,394,415.00 | \$14.75 | \$1,385,025.00 | \$18.25 | \$1,713,675.00 | \$14.34 | \$1,346,525.00 | \$20.50 | \$1,924,950.00 |
| 403D | HMA/WMA (2.0") (GR SX) (PG 64-28) (75)(MIKELSON BLVD) | SY | 19,750 | \$11.45 | \$226,137.50 | \$12.00 | \$237,000.00 | \$10.60 | \$209,350.00 | \$11.00 | \$212,312.50 | \$11.90 | \$256,025.00 | \$10.75 | \$219,312.50 | \$13.00 | \$256,750.00 | \$11.10 | \$219,226.00 | \$15.70 | \$310,075.00 |
| 403E | HMA/WMA (3.0") (GR SG) (PG 58-28) (75)(MIKELSON BLVD) | SY | 19,750 | \$15.47 | \$305,532.50 | \$18.50 | \$365,375.00 | \$15.10 | \$298,225.00 | \$14.50 | \$286,375.00 | \$15.00 | \$296,250.00 | \$14.75 | \$291,312.50 | \$18.00 | \$355,500.00 | \$14.23 | \$281,042.50 | \$20.50 | \$404,875.00 |
| 403F | HMA/WMA (3.0") (GR SG) (PG 58-28) (75)(MIKELSON BLVD) | SY | 19,750 | \$15.44 | \$304,940.00 | \$18.50 | \$365,375.00 | \$15.10 | \$298,225.00 | \$14.50 | \$286,375.00 | \$14.85 | \$293,287.50 | \$14.75 | \$291,312.50 | \$18.00 | \$355,500.00 | \$13.81 | \$272,747.50 | \$20.50 | \$404,875.00 |
| 412A | CONCRETE PAVEMENT (10") (CROSSPAN) (HIGH EARLY) | SY | 270 | \$137.80 | \$37,206.00 | \$190.00 | \$51,300.00 | \$122.00 | \$32,940.00 | \$142.00 | \$38,340.00 | \$160.00 | \$43,200.00 | \$135.00 | \$36,450.00 | \$130.00 | \$35,100.00 | \$154.05 | \$41,593.50 | \$157.00 | \$42,390.00 |
| 412B | CONCRETE PAVEMENT (10")(FILLET) | SY | 630 | \$128.20 | \$80,766.00 | \$143.00 | \$90,090.00 | \$117.00 | \$73,710.00 | \$134.00 | \$84,420.00 | \$160.00 | \$100,800.00 | \$100.00 | \$63,000.00 | \$130.00 | \$81,900.00 | \$115.54 | \$72,790.20 | \$135.00 | \$85,050.00 |
| 608A | CONCRETE SIDEWALK 6" | SY | 425 | \$69.95 | \$29,728.75 | \$92.00 | \$39,100.00 | \$71.00 | \$30,175.00 | \$50.00 | \$21,250.00 | \$79.75 | \$33,893.75 | \$67.00 | \$28,475.00 | \$82.00 | \$34,850.00 | \$77.03 | \$32,737.75 | \$80.00 | \$34,000.00 |
| 608B | MOUNTABLE CURB CORNER RAMP (ADA) (CAST IRON) | SY | 2,850 | \$124.40 | \$354,540.00 | \$181.00 | \$515,850.00 | \$106.00 | \$302,100.00 | \$124.00 | \$353,400.00 | \$126.00 | \$359,100.00 | \$146.00 | \$416,100.00 | \$120.00 | \$342,000.00 | \$166.89 | \$475,636.50 | \$145.00 | \$413,250.00 |
| 608C | MOUNTABLE CURB MID-BLOCK RAMP (ADA) (CAST IRON) | SY | 230 | \$144.50 | \$33,235.00 | \$185.00 | \$42,550.00 | \$106.00 | \$24,380.00 | \$180.00 | \$41,400.00 | \$168.50 | \$38,755.00 | \$146.00 | \$33,580.00 | \$122.00 | \$28,060.00 | \$166.89 | \$38,384.70 | \$160.00 | \$36,800.00 |
| 609A | CURB AND GUTTER TYPE 2 (SECTION I-B) | LF | 571 | \$31.55 | \$18,015.05 | \$31.75 | \$18,129.25 | \$34.50 | \$19,699.50 | \$18.50 | \$10,563.50 | \$32.25 | \$18,414.75 | \$33.50 | \$19,128.50 | \$39.00 | \$22,269.00 | \$38.51 | \$21,989.21 | \$29.00 | \$16,559.00 |
| 609B | CURB AND GUTTER TYPE 2 (SECTION II-B) | LF | 1,608 | \$32.85 | \$52,822.80 | \$33.00 | \$53,064.00 | \$34.50 | \$55,476.00 | \$22.00 | \$35,376.00 | \$34.25 | \$55,074.00 | \$33.50 | \$53,868.00 | \$40.00 | \$64,320.00 | \$38.51 | \$61,924.08 | \$32.00 | \$51,456.00 |
| 609C | CURB AND CUTTER TYPE 2 (SECTION II-M) | LF | 30 | \$44.14 | \$1,324.20 | \$38.20 | \$1,146.00 | \$50.70 | \$1,521.00 | \$25.00 | \$750.00 | \$40.00 | \$1,200.00 | \$45.00 | \$1,350.00 | \$60.00 | \$1,800.00 | \$51.35 | \$1,540.50 | \$38.00 | \$1,140.00 |
| 609D | MOUNTABLE CURB, GUTTER AND SIDEWALK 6' 6" | LF | 11,300 | \$68.86 | \$778,118.00 | \$62.00 | \$700,600.00 | \$74.05 | \$836,765.00 | \$64.00 | \$723,200.00 | \$58.75 | \$663,875.00 | \$67.50 | \$762,750.00 | \$80.00 | \$904,000.00 | \$77.03 | \$870,439.00 | \$57.00 | \$644,100.00 |
| 620 | SANITARY FACILITY | LS | 1 | \$5,929.00 | \$5,929.00 | \$2,600.00 | \$2,600.00 | \$4,545.00 | \$4,545.00 | \$5,000.00 | \$5,000.00 | \$2,100.00 | \$2,100.00 | \$13,000.00 | \$13,000.00 | \$5,000.00 | \$5,000.00 | \$5,457.66 | \$5,457.66 | \$5,000.00 | \$5,000.00 |
| 626 | MOBILIZATION | LS | 1 | \$183,386.00 | \$183,386.00 | \$200,000.00 | \$200,000.00 | \$123,000.00 | \$123,000.00 | \$300,000.00 | \$300,000.00 | \$156,930.00 | \$156,930.00 | \$137,000.00 | \$137,000.00 | \$200,000.00 | \$200,000.00 | \$102,512.99 | \$102,512.99 | \$170,000.00 | \$170,000.00 |
| 627A | PAVEMENT MARKING (PAINT) (4" WHITE) | SF | 1,500 | \$1.04 | \$1,560.00 | \$1.11 | \$1,665.00 | \$0.85 | \$1,275.00 | \$1.00 | \$1,500.00 | \$0.95 | \$1,425.00 | \$1.05 | \$1,575.00 | \$1.35 | \$2,025.00 | \$1.07 | \$1,605.00 | \$2.15 | \$3,225.00 |
| 627B | PAVEMENT MARKING (PAINT) (6" WHITE) | SF | 7,800 | \$1.24 | \$9,672.00 | \$1.11 | \$8,658.00 | \$0.85 | \$6,630.00 | \$2.00 | \$15,600.00 | \$0.95 | \$7,410.00 | \$1.05 | \$8,190.00 | \$1.35 | \$10,530.00 | \$1.07 | \$8,346.00 | \$2.15 | \$16,770.00 |
| 627C | PAVEMENT MARKINGS (PAINT)(XWALK/STOPBAR) | SF | 3,000 | \$3.66 | \$10,980.00 | \$1.44 | \$4,320.00 | \$0.85 | \$2,550.00 | \$5.00 | \$15,000.00 | \$0.95 | \$2,850.00 | \$5.50 | \$16,500.00 | \$6.00 | \$18,000.00 | \$5.06 | \$15,180.00 | \$2.15 | \$6,450.00 |
| 627D | PAVEMENT MARKINGS (SYMBOLS) (PREFORMED THERMOPLASTIC) | SF | 450 | \$23.55 | \$10,597.50 | \$24.50 | \$11,025.00 | \$23.25 | \$10,462.50 | \$20.00 | \$9,000.00 | \$26.50 | \$11,925.00 | \$28.00 | \$12,600.00 | \$20.00 | \$9,000.00 | \$22.76 | \$10,242.00 | \$26.00 | \$11,700.00 |
| 627E | PAVEMENT MARKINGS (CROSSWALK/STOP BARS) (PREFORMED THERMOPLASTIC) | SF | 875 | \$17.68 | \$15,470.00 | \$15.25 | \$13,343.75 | \$13.75 | \$12,031.25 | \$20.00 | \$17,500.00 | \$15.65 | \$13,693.75 | \$17.00 | \$14,875.00 | \$22.00 | \$19,250.00 | \$20.23 | \$17,701.25 | \$16.00 | \$14,000.00 |
| 629 | SURVEY MONUMENTATION | EA | 8 | \$1,206.60 | \$9,652.80 | \$1,310.00 | \$10,480.00 | \$593.00 | \$4,744.00 | \$550.00 | \$4,400.00 | \$790.00 | \$6,320.00 | \$2,500.00 | \$20,000.00 | \$1,600.00 | \$12,800.00 | \$2,276.13 | \$18,209.04 | \$1,100.00 | \$8,800.00 |
| 630A | TRAFFIC CONTROL MANAGEMENT | LS | 1 | \$252,926.40 | \$252,926.40 | \$275,000.00 | \$275,000.00 | \$197,187.00 | \$197,187.00 | \$98,000.00 | \$98,000.00 | \$364,445.00 | \$364,445.00 | \$410,000.00 | \$410,000.00 | \$195,000.00 | \$195,000.00 | \$519,538.45 | \$519,538.45 | \$350,000.00 | \$350,000.00 |
| 630B | VARIABLE MESSAGE SIGN (2 VMS PER DAY) | DY | 215 | \$188.07 | \$40,435.05 | \$205.00 | \$44,075.00 | \$136.35 | \$29,315.25 | \$150.00 | \$32,250.00 | \$189.00 | \$40,635.00 | \$165.00 | \$35,475.00 | \$300.00 | \$64,500.00 | \$191.59 | \$41,191.85 | \$125.00 | \$26,875.00 |
| 720 | MATERIALS SAMPLING & TESTING | LS | 1 | \$82,902.00 | \$82,902.00 | \$75,000.00 | \$75,000.00 | \$64,620.00 | \$64,620.00 | \$95,000.00 | \$95,000.00 | \$88,890.00 | \$88,890.00 | \$78,000.00 | \$78,000.00 | \$88,000.00 | \$88,000.00 | \$109,254.29 | \$109,254.29 | \$95,000.00 | \$95,000.00 |
| F/A | GESC AND SWMP PERMITS | LS | 1 | \$2,500.00 | \$3,000.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$5,000.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 |
| F/A | MINOR CONTRACT REVISIONS/LANDSCAPE MODIFICATIONS | LS | 1 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000.00 | \$75,000. | | | | |

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| BID SCHEDULE A TOTAL PROJECT COST: | | \$7,598,878.75 | \$6,193,561.10 | \$6,240,932.00 | \$6,690,397.65 | \$7,102,631.20 | \$7,520,346.00 | \$7,930,434.36 | \$8,946,968.50 |
| | | | | | | | | | Math Error |
| PERCENTAGE OVER/UNDER: | | 0.00% | -18.49% | -17.87% | -11.96% | -6.53% | -1.03% | 28.04% | 43.36% |