

| Project No.: 2021-003-OPS | | | | | ALS GROUP USA CORP. DBA ALS ENVIRONMENTAL | | CWM Environmental | | Environmental Service Laboratories, Inc. | | Fairway labs | | Geochemical Testing | | Suburban Testing Labs, Inc. | |
|--|--------|-----------------------------|---------------------------------|------|--|---------------|-------------------|---------------|---|---------------|--------------|---------------|---------------------|---------------|-----------------------------|---------------|
| Project Name: Laboratory Testing Services Re-Bid | | | Total Cost | | \$ 196,439.0 | | \$ 219,424.0 | | \$ 181,868.5 | | \$ 174,504.0 | | \$ 263,160.5 | | \$ 185,896.0 | |
| # | Locked | Items | Estimated Annual Quantity | UOM | UnitPrice | ExtendedPrice | UnitPrice | ExtendedPrice | UnitPrice | ExtendedPrice | UnitPrice | ExtendedPrice | UnitPrice | ExtendedPrice | UnitPrice | ExtendedPrice |
| 1 | | Inorganic (16) | | | | | | | | | | | | | | |
| #1-1 | FALSE | Lead | 300 | Each | 8.00 | 2400.00 | \$7 | \$2,100.00 | \$10 | \$3,000.00 | \$8 | \$2,400.00 | \$12.50 | \$3,750.00 | \$15 | \$4,500.00 |
| #1-2 | FALSE | Copper | 300 | Each | 8.00 | 2400.00 | \$7 | \$2,100.00 | \$10 | \$3,000.00 | \$7 | \$2,100.00 | \$12.50 | \$3,750.00 | \$15 | \$4,500.00 |
| #1-3 | FALSE | Arsenic | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$13.50 | \$27.00 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-4 | FALSE | Barium | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$6 | \$12 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-5 | FALSE | Cadmium | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$13.50 | \$27.00 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-6 | FALSE | Chromium | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$6 | \$12 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-7 | FALSE | Cyanide | 2 | Each | 20.00 | 40.00 | \$12 | \$24 | \$40.50 | \$81.00 | \$15 | \$30 | \$60 | \$120 | \$15 | \$30 |
| #1-8 | FALSE | Fluoride | 2 | Each | 10.00 | 20.00 | \$12 | \$24 | \$15 | \$30 | \$8 | \$16 | \$13 | \$26 | \$16 | \$32 |
| #1-9 | FALSE | Mercury | 2 | Each | 19.00 | 38.00 | \$12 | \$24 | \$15 | \$30 | \$10 | \$20 | \$17.50 | \$35.00 | \$18 | \$36 |
| #1-10 | FALSE | Nickel | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$6 | \$12 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-11 | FALSE | Selenium | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$13.50 | \$27.00 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-12 | FALSE | Antimony | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$13.50 | \$27.00 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-13 | FALSE | Beryllium | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$13.50 | \$27.00 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-14 | FALSE | Thallium | 2 | Each | 8.00 | 16.00 | \$12 | \$24 | \$13.50 | \$27.00 | \$10 | \$20 | \$10 | \$20 | \$5 | \$10 |
| #1-15 | FALSE | Nitrate | 8 | Each | 9.00 | 72.00 | \$17 | \$136 | \$15 | \$120 | \$8 | \$64 | \$15 | \$120 | \$12 | \$96 |
| #1-16 | FALSE | Nitrite | 8 | Each | 9.00 | 72.00 | \$17 | \$136 | \$15 | \$120 | \$8 | \$64 | \$15 | \$120 | \$12 | \$96 |
| | | | | | | \$ 5,186.00 | | \$ 4,760.00 | | \$ 6,579.00 | | \$ 4,874.00 | | \$ 8,101.00 | | \$ 9,380.00 |
| 2 | | Organics (3) | | | | | | | | | | | | | | |
| #2-1 | FALSE | Trihalomethanes | 88 | Each | \$35 | \$3,080.00 | \$75 | \$6,600.00 | \$45 | \$3,960.00 | \$35 | \$3,080.00 | \$76 | \$6,688.00 | \$55 | \$4,840.00 |
| #2-2 | FALSE | Haloacetic Acids | 88 | Each | \$75 | \$6,600.00 | \$65 | \$5,720.00 | \$85 | \$7,480.00 | \$70 | \$6,160.00 | \$150 | \$13,200.00 | \$110 | \$9,680.00 |
| #2-3 | FALSE | 20 Regulated VOCs | 2 | Each | \$85 | \$170 | \$115 | \$230 | \$80 | \$160 | \$65 | \$130 | \$138 | \$276 | \$75 | \$150 |
| | | | | | | \$9,850 | | \$12,550 | | \$11,600 | | \$9,370 | | \$20,164 | | \$14,670 |
| 3 | | SOCS (3) | | | | | | | | | | | | | | |
| #3-1 | FALSE | Dalapon | 2 | Each | \$105 | \$210 | \$126 | \$252 | \$168.75 | \$337.50 | No Bid | No Bid | No Bid | No Bid | \$115 | \$230 |
| #3-2 | FALSE | Di (2-ethylhexyl) Adipate | 2 | Each | \$125 | \$250 | \$194.25 | \$388.50 | \$168.75 | \$337.50 | No Bid | No Bid | No Bid | No Bid | \$95 | \$190 |
| #3-3 | FALSE | Di (2-ethylhexyl) Phthalate | 2 | Each | \$125 | \$250 | \$194.25 | \$388.50 | \$168.75 | \$337.50 | No Bid | No Bid | No Bid | No Bid | \$95 | \$190 |
| | | | | | | \$710 | | \$1,029.00 | | \$1,012.50 | | | | | | \$610 |
| 4 | | Rads (3) | | | | | | | | | | | | | | |
| #4-1 | FALSE | Gross Alpha | 4 | Each | \$50 | \$200 | \$99.75 | \$399.00 | \$75 | \$300 | No Bid | No Bid | No Bid | No Bid | \$75 | \$300 |
| #4-2 | FALSE | Combined Uranium | 4 | Each | \$25 | \$100 | \$84 | \$336 | \$60 | \$240 | No Bid | No Bid | No Bid | No Bid | \$30 | \$120 |
| #4-3 | FALSE | Radium-226 | 4 | Each | \$100 | \$400 | \$147 | \$588 | \$75 | \$300 | No Bid | No Bid | No Bid | No Bid | \$120 | \$480 |
| | | | | | | \$700 | | \$1,323 | | \$840 | | | | | | \$900 |
| 5 | | Source Water (5) | | | | | | | | | | | | | | |
| #5-1 | FALSE | Alkalinity | 8 | Each | \$8 | \$64 | \$10 | \$80 | \$15 | \$120 | \$9 | \$72 | \$7 | \$56 | \$14 | \$112 |
| #5-2 | FALSE | TOC | 8 | Each | \$18 | \$144 | \$30 | \$240 | \$25 | \$200 | \$15 | \$120 | \$20 | \$160 | \$22 | \$176 |
| #5-3 | FALSE | PFAS | 4 | Each | \$175 | \$700 | \$1,704.00 | \$6,816.00 | \$325 | \$1,300.00 | No Bid | No Bid | No Bid | No Bid | \$260 | \$1,040.00 |
| #5-4 | FALSE | Perchlorate | 4 | Each | \$55 | \$220 | \$159.75 | \$639.00 | \$105 | \$420 | No Bid | No Bid | No Bid | No Bid | \$115 | \$460 |
| #5-5 | FALSE | Bromide | 52 | Each | \$9 | \$468 | \$25 | \$1,300.00 | \$15 | \$780 | \$10 | \$520 | \$13 | \$676 | \$40 | \$2,080.00 |
| | | | | | | \$1,596 | | \$9,075.00 | | \$2,820 | | | | \$676 | | \$3,868.00 |
| 6 | | MS4 NPDES Permit (8) | | | | | | | | | | | | | | |
| #6-1 | FALSE | MBAS | 85 | Each | \$18 | \$1,530.00 | \$60 | \$5,100.00 | \$35 | \$2,975.00 | \$20 | \$1,700.00 | \$70 | \$5,950.00 | \$55 | \$4,675.00 |
| #6-2 | FALSE | Fluoride | 85 | Each | \$9 | \$765 | \$21 | \$1,785.00 | \$15 | \$1,275.00 | \$8 | \$680 | \$13 | \$1,105.00 | \$16 | \$1,360.00 |
| #6-3 | FALSE | Aluminium | 85 | Each | \$8 | \$680 | \$7 | \$595 | \$6 | \$510 | \$9 | \$765 | \$9.70 | \$824.50 | \$7 | \$595 |
| #6-4 | FALSE | Iron | 85 | Each | \$8 | \$680 | \$7 | \$595 | \$6 | \$510 | \$9 | \$765 | \$9.70 | \$824.50 | \$7 | \$595 |
| #6-5 | FALSE | Copper | 85 | Each | \$8 | \$680 | \$7 | \$595 | \$6 | \$510 | \$9 | \$765 | \$9.70 | \$824.50 | \$7 | \$595 |
| #6-6 | FALSE | Ammonia | 85 | Each | \$14 | \$1,190.00 | \$17 | \$1,445.00 | \$15 | \$1,275.00 | \$9 | \$765 | \$11 | \$935 | \$16 | \$1,360.00 |
| #6-7 | FALSE | Oil & Greace | 85 | Each | \$30 | \$2,550.00 | \$35 | \$2,975.00 | \$30 | \$2,550.00 | \$20 | \$1,700.00 | \$35 | \$2,975.00 | \$38 | \$3,230.00 |
| #6-8 | FALSE | Phenols | 85 | Each | \$18 | \$1,530.00 | \$65 | \$5,525.00 | \$20 | \$1,700.00 | \$20 | \$1,700.00 | \$20 | \$1,700.00 | \$22 | \$1,870.00 |

| | | | | | | | | | | | | | | | | | |
|--------|--------------------------|---------------------------|------|------|--------|--------------|------------|--------------|-------------|--------------|-------------|--------------|------------|--------------|-------------|--------------|-------------|
| | | | | | | | \$9,605.00 | | \$18,615.00 | | \$11,305.00 | | \$8,840.00 | | \$15,138.50 | | \$14,280.00 |
| 7 | WTP NPDES (10) | | | | | | | | | | | | | | | | |
| #7-1 | FALSE | pH | 24 | Each | No Bid | No Bid | \$10 | \$240 | \$0 | \$0 | \$5 | \$120 | No Bid | No Bid | \$5 | \$120 | |
| #7-2 | FALSE | Total Residual Chlorine | 24 | Each | No Bid | No Bid | \$10 | \$240 | \$0 | \$0 | \$9 | \$216 | No Bid | No Bid | \$5 | \$120 | |
| #7-3 | FALSE | Total Suspended Solids | 24 | Each | \$8 | \$192 | \$15 | \$360 | \$12 | \$288 | \$9 | \$216 | \$7 | \$168 | \$12 | \$288 | |
| #7-4 | FALSE | Oil & Grease | 24 | Each | \$30 | \$720 | \$35 | \$840 | \$30 | \$720 | \$25 | \$600 | \$35 | \$840 | \$38 | \$912 | |
| #7-5 | FALSE | Nitrate-Nitrite as N | 24 | Each | \$9 | \$216 | \$36 | \$864 | \$15 | \$360 | \$10 | \$240 | \$15 | \$360 | \$18 | \$432 | |
| #7-6 | FALSE | Iron, Total | 24 | Each | \$8 | \$192 | \$7 | \$168 | \$6 | \$144 | \$9 | \$216 | \$9.25 | \$222.00 | \$7 | \$168 | |
| #7-7 | FALSE | Phenolics, Total | 24 | Each | \$18 | \$432 | \$65 | \$1,560.00 | \$20 | \$480 | \$20 | \$480 | \$20 | \$480 | \$22 | \$528 | |
| #7-8 | FALSE | Aluminum, Total | 24 | Each | \$8 | \$192 | \$7 | \$168 | \$6 | \$144 | \$9 | \$216 | \$9.25 | \$222.00 | \$7 | \$168 | |
| #7-9 | FALSE | Iron, Total | 24 | Each | \$8 | \$192 | \$7 | \$168 | \$6 | \$144 | \$9 | \$216 | \$9.25 | \$222.00 | \$7 | \$168 | |
| #7-10 | FALSE | Manganese, Total | 12 | Each | \$8 | \$96 | \$7 | \$84 | \$6 | \$72 | \$9 | \$108 | \$9.25 | \$111.00 | \$7 | \$84 | |
| | | | | | | \$2,232 | | \$4,692 | | \$2,352 | | \$2,628 | | \$2,625.00 | | \$2,988 | |
| 8 | UCMR5 (3) | | | | | | | | | | | | | | | | |
| #8-1 | FALSE | MFP UCMR5 Sampling | 12 | Each | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | |
| #8-2 | FALSE | Treatment UCMR5 Sampling | 12 | Each | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | |
| #8-3 | FALSE | Fox Chapel UCMR5 Sampling | 12 | Each | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | |
| 9 | Transportation (1) | | | | | | | | | | | | | | | | |
| #9-1 | FALSE | Courier Services | 52 | Week | No Bid | No Bid | \$25 | \$1,300.00 | \$10 | \$520 | No Bid | No Bid | No Bid | No Bid | No Bid | No Bid | |
| | | | | | | | | \$1,300.00 | | \$520 | | | | | | | |
| 10 | CCO - 40 Week Study (16) | | | | | | | | | | | | | | | | |
| #10-1 | FALSE | Lead, Total | 3480 | Each | \$8 | \$27,840.00 | \$7 | \$24,360.00 | \$6 | \$20,880.00 | \$8 | \$27,840.00 | \$15 | \$52,200.00 | \$6 | \$20,880.00 | |
| #10-2 | FALSE | Copper, Total | 2640 | Each | \$8 | \$21,120.00 | \$7 | \$18,480.00 | \$6 | \$15,840.00 | \$7 | \$18,480.00 | \$8 | \$21,120.00 | \$6 | \$15,840.00 | |
| #10-3 | FALSE | Iron, Total | 1440 | Each | \$8 | \$11,520.00 | \$7 | \$10,080.00 | \$6 | \$8,640.00 | \$7 | \$10,080.00 | \$8 | \$11,520.00 | \$6 | \$8,640.00 | |
| #10-4 | FALSE | Maganese, Total | 1440 | Each | \$8 | \$11,520.00 | \$7 | \$10,080.00 | \$6 | \$8,640.00 | \$7 | \$10,080.00 | \$8 | \$11,520.00 | \$6 | \$8,640.00 | |
| #10-5 | FALSE | Lead, Dissolved | 3480 | Each | \$8 | \$27,840.00 | \$7 | \$24,360.00 | \$6 | \$20,880.00 | \$7 | \$24,360.00 | \$15 | \$52,200.00 | \$6 | \$20,880.00 | |
| #10-6 | FALSE | Copper, Dissolved | 2640 | Each | \$8 | \$21,120.00 | \$7 | \$18,480.00 | \$6 | \$15,840.00 | \$7 | \$18,480.00 | \$8 | \$21,120.00 | \$6 | \$15,840.00 | |
| #10-7 | FALSE | Iron, Dissolved | 1200 | Each | \$8 | \$9,600.00 | \$7 | \$8,400.00 | \$6 | \$7,200.00 | \$7 | \$8,400.00 | \$8 | \$9,600.00 | \$6 | \$7,200.00 | |
| #10-8 | FALSE | Maganese, Dissolved | 1200 | Each | \$8 | \$9,600.00 | \$7 | \$8,400.00 | \$6 | \$7,200.00 | \$7 | \$8,400.00 | \$8 | \$9,600.00 | \$6 | \$7,200.00 | |
| #10-9 | FALSE | Nitrate | 360 | Each | \$9 | \$3,240.00 | \$17 | \$6,120.00 | \$15 | \$5,400.00 | \$8 | \$2,880.00 | \$15 | \$5,400.00 | \$12 | \$4,320.00 | |
| #10-10 | FALSE | Ammonia | 360 | Each | \$14 | \$5,040.00 | \$17 | \$6,120.00 | \$15 | \$5,400.00 | \$10 | \$3,600.00 | \$11 | \$3,960.00 | \$16 | \$5,760.00 | |
| #10-11 | FALSE | Total Phosphorus | 360 | Each | \$15 | \$5,400.00 | \$22 | \$7,920.00 | \$18 | \$6,480.00 | \$10 | \$3,600.00 | \$8 | \$2,880.00 | \$16 | \$5,760.00 | |
| #10-12 | FALSE | TOC | 240 | Each | \$18 | \$4,320.00 | \$30 | \$7,200.00 | \$25 | \$6,000.00 | \$15 | \$3,600.00 | \$20 | \$4,800.00 | \$22 | \$5,280.00 | |
| #10-13 | FALSE | Total Alkalinity | 240 | Each | \$8 | \$1,920.00 | \$10 | \$2,400.00 | \$18 | \$4,320.00 | \$9 | \$2,160.00 | \$7 | \$1,680.00 | \$14 | \$3,360.00 | |
| #10-14 | FALSE | Sulfate | 240 | Each | \$9 | \$2,160.00 | \$21 | \$5,040.00 | \$15 | \$3,600.00 | \$8 | \$1,920.00 | \$13 | \$3,120.00 | \$12 | \$2,880.00 | |
| #10-15 | FALSE | Chloride | 240 | Each | \$9 | \$2,160.00 | \$21 | \$5,040.00 | \$18 | \$4,320.00 | \$8 | \$1,920.00 | \$13 | \$3,120.00 | \$12 | \$2,880.00 | |
| #10-16 | FALSE | DOC | 120 | Each | \$18 | \$2,160.00 | \$30 | \$3,600.00 | \$35 | \$4,200.00 | \$19 | \$2,280.00 | \$20 | \$2,400.00 | \$32 | \$3,840.00 | |
| | | | | | | \$166,560.00 | | \$166,080.00 | | \$144,840.00 | | \$148,080.00 | | \$216,240.00 | | \$139,200.00 | |