

# CHANGE ORDER REQUEST



## COR-021: WELL REHABILITATION

**Owner:** MISSION SPRINGS WATER DISTRICT  
**Project:** MSWD Site Work and Well Fitting for New Well No.  
 42 – 352970  
**ATTN:** Steve Ledbetter (TKE)  
**Phone:** (909) 725-8549  
**Email:** [sledbetter@tkeengineering.com](mailto:sledbetter@tkeengineering.com)

**Date:** 24-May  
**PCO#** 21  
**Requested By:** Perry McMahon  
**Phone:** (775) 451 4119  
**Email:** [Perry.McMahon@gcinc.com](mailto:Perry.McMahon@gcinc.com)

|      | Description                                      | QTY      | U/M | Cost/Ea.     | Sub Total    |
|------|--------------------------------------------------|----------|-----|--------------|--------------|
| 1    | MOBILIZATION & DEMOBILIZATION                    | 49.00    | MH  | \$ 83.18     | \$4,075.82   |
| 2    | MOB/DEMOB 2-EA SETTLING TANKS                    | 2.00     | EA  | \$ 1,007.98  | \$2,015.96   |
| 3    | DAILY RENTAL OF 2-EA TANKS                       | 30.00    | EA  | \$ 60.48     | \$1,814.40   |
| 4    | BAIL/WIRE BRUSH CASING & TUBES                   | 34.00    | HR  | \$ 639.91    | \$21,756.94  |
| 5    | BUY INNOVA (55-GAL DRUMS)                        | 38.00    | EA  | \$ 886.47    | \$33,685.86  |
| 6    | BUY SODA ASH - NEUTRALIZATION (50# BAGS)         | 56.00    | EA  | \$ 18.68     | \$1,046.08   |
| 7    | INJECT INNOVA (6-HRS) & WIRELINE SWAB (12.5-HRS) | 18.50    | HR  | \$ 661.52    | \$12,238.12  |
| 8    | 24-HR CHEMICAL CONTACT / REST PERIOD             | 24.00    | HR  | \$ 59.81     | \$1,435.44   |
| 9    | DUAL SWAB AIRLIFT                                | 25.00    | HR  | \$ 674.46    | \$16,861.50  |
| 10   | AIR COMPRESSOR RENTAL                            | 4,435.10 | \$  | \$ 1.00      | \$4,435.10   |
| 11   | NEUTRALIZE DISCHARGE PER NPDES                   | 12.00    | HR  | \$ 543.92    | \$6,527.04   |
| 12   | TRNSPRT & DSPSL DSCHRG NT MTING NPDES            | 4.00     | LD  | \$ 3,527.93  | \$14,111.72  |
| 13   | VIDEO (POST CHEMICAL)                            | 1.00     | EA  | \$ 3,889.24  | \$3,889.24   |
| 14   | ROTO SCRUB                                       | 24.00    | HR  | \$ 799.09    | \$19,178.16  |
| 15   | F&I TEST PUMP TO 560-FT & 300-FT DSCHRG          | 30.00    | HR  | \$ 693.18    | \$20,795.40  |
| 16   | PUMP DEV & AQFR CPCTY CONFIRM                    | 44.00    | HR  | \$ 439.38    | \$19,332.72  |
| 17   | WELL RECOVERY                                    | 36.00    | HR  | \$ 59.84     | \$2,154.24   |
| 18   | DISINFECTION PRIOR TO PUMP REMOVAL               | 12.00    | HR  | \$ 499.16    | \$5,989.92   |
| 19   | BUY CHLORINE FOR DISINFECTION                    | 53.00    | GL  | \$ 10.36     | \$549.08     |
| 20   | BACTERIOLOGICAL ANALYSIS                         | 1.00     | EA  | \$ 503.99    | \$503.99     |
| 21   | REMOVE TEST PUMP & DISCHARGE                     | 30.00    | HR  | \$ 693.18    | \$20,795.40  |
| 22   | EMT-24 SURVEY                                    | 1.00     | EA  | \$ 4,977.09  | \$4,977.09   |
| 23   | TC - SIGNS PER PLANS                             | 977.49   | \$  | \$ 1.00      | \$977.49     |
| 24   | TC - SKIDSTEER RENTAL                            | 1,159.02 | \$  | \$ 1.00      | \$1,159.02   |
| 25   | TC - IMPLEMENT, MONITOR                          | 28.00    | MH  | \$ 167.81    | \$4,698.68   |
| 26   | TC - STREET SWEEPING                             | 856.78   | \$  | \$ 1.00      | \$856.78     |
| 27   | SUPERVISION                                      | 32.00    | HR  | \$ 40.32     | \$1,290.24   |
| 28   | LABOR OVERHEAD PER MAN HOUR                      | 593.50   | MH  | \$ 44.85     | \$26,618.48  |
| 27   | SUBTOTAL                                         |          |     |              | \$253,769.91 |
| VI.  | MARKUP                                           | 15%      |     | \$ 38,072.05 |              |
| VII. | TOTAL                                            |          |     |              | \$291,841.96 |

All labor, materials, equipment, subcontractors, services, supervision, and labor overhead (per man our) will be invoiced at actual cost plus 15% markup.

Acceptance

Layne Christensen Company

DATE

*Perry McMahon*

5/24/2024  
DATE

Thank you for the opportunity to be your water resource solution.