

**MARINWOOD CSD
EMERGENCY CREEK BANK SLIDE REPAIR WITH
RETAINING WALL PROJECT**

ADDENDUM NO. 1

DATE: August 28, 2023
TO: All Prospective Bidders
RE: Engineer's Estimate

The purpose of this Addendum No. 1 is to provide the Engineer's Estimate as it pertains to the Request for Bids (RFB) issued on August 9, 2023 by Marinwood Community Services District for the "Marinwood CSD Emergency Creek Bank Slide Repair with Retaining Wall Project." This Addendum shall be considered a part of the aforementioned RFB and shall be incorporated therein.

ENGINEER'S ESTIMATE

On the pages that follow, please see the included Engineer's Cost Estimate for this project.

ENGINEER'S ESTIMATE
EMERGENCY CREEK BANK SLIDE REPAIR WITH RETAINING WALL PROJECT
MARINWOOD CSD

| Item | Description | | | | Subtotal |
|---------------|------------------------------------|--|--|--|------------------|
| 1 | SOLDIER-PILE WALL (RETAINING WALL) | | | | \$276,150 |
| 2 | CREEK BANK SLOPE REPAIR | | | | \$317,300 |
| 3 | PUMP ROOM ENVELOPE REPAIRS | | | | \$15,000 |
| TOTAL: | | | | | \$608,450 |

ENGINEER'S ESTIMATE
EMERGENCY CREEK BANK SLIDE REPAIR WITH RETAINING WALL PROJECT
MARINWOOD CSD
SOLDIER-PILE WALL (RETAINING WALL)

| Item | Description | Quantity | Unit | Unit Cost | Subtotal |
|------|-------------------------------------|----------|------|-----------|----------|
| 1 | Mobilization | 1 | LS | \$25,000 | \$25,000 |
| 2 | Clearing and Grubbing | 1 | LS | \$7,500 | \$7,500 |
| 3 | Temporary Benching & Shoring | 1 | LS | \$15,000 | \$15,000 |
| 4 | 18-Inch Drilled Pier, 10-Ft Deep | 7 | EA | \$4,500 | \$31,500 |
| 5 | 24-Inch Drilled Pier, 14-Ft Deep | 8 | EA | \$8,000 | \$64,000 |
| 6 | 18"x24" Grade Beam | 37.5 | LF | \$325 | \$12,188 |
| 7 | 24"x24" Grade Beam | 47.5 | LF | \$375 | \$17,813 |
| 8 | 8-Inch Retaining Wall Stem | 521 | SF | \$150 | \$78,150 |
| 9 | Retaining Wall Backdrain & Backfill | 1 | LS | \$25,000 | \$25,000 |

TOTAL: \$276,150

ENGINEER'S ESTIMATE
EMERGENCY CREEK BANK SLIDE REPAIR WITH RETAINING WALL PROJECT
MARINWOOD CSD
PUMP ROOM ENVELOPE REPAIRS

| Item | Description | Quantity | Unit | Unit Cost | Subtotal |
|------|----------------------------|----------|------|-----------|----------|
| 1 | Pump Room Envelope Repairs | 1 | LS | \$15,000 | \$15,000 |

TOTAL: \$15,000