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.

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

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

EMERGENCY CREEK BANK SLIDE REPAIR WITH RETAINING WALL PROJECT MARINWOOD CSD

CREEK BANK SLOPE REPAIR

Item	Description	Quantity	Unit	Unit Cost	Subtotal
1	Mobilization	1	LS	\$25,000	\$25,000
2	Biology, Creek Dewatering, and Sediment Control	1	LS	\$24,800	\$24,800
3	Bedrock Excavation	32	CY	\$750	\$24,000
4	Rock Rip-Rap Buttress	1	LS	\$54,000	\$54,000
5	Planted Rock Slope	1	LS	\$58,500	\$58,500
6	Live Willow Brush-Layered Seeded Soil Lifts	1	LS	\$33,500	\$33,500
7	Seeded Fabric-Covered Soil Slope	1	LS	\$28,500	\$28,500
8	Boulder-Anchored Large Wood Material	1	LS	\$27,500	\$27,500
9	Planting, Irrigation, and Maintenance	1	LS	\$41,500	\$41,500

TOTAL: \$317,300

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