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FREESE AND NICHOLS, INC.
TEXAS REGISTERED ENGINEERING FIRM F- 2144

OPINION OF PROBABLE CONSTRUCTION COST

PROJECT NAME	Bull Creek - Old Lampasas #3 Dam Modernization (Pond ID No. 1475)	DATE	7/11/2023
CLIENT	City of Austin	GROUP	1149
% SUBMITTAL	100% Design Submittal - Boulder and Tree Removal and Haul Off	PM	Kimberly Patak

ESTIMATED BY	QC CHECKED BY	FNI PROJECT NUMBER
SLB/PSK/EA	WEH/JR	AU311230

CONSTRUCTION COSTS							
ITEM	Contingency	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	

DAM INFRASTRUCTURE AND E&S CONTROLS							
SS000100-A	*	Removal and Haul-Off of Boulders	9,480	CY	\$ 140	\$ 1,327,200	
SS000100-B		Tagging, Removal, and Haul Off of Trees under 8" Diameter	1,125	EA	\$ 690	\$ 776,250	
SS000100-C		Tagging, Removal, and Haul Off of Trees between 8" and 19" Diameter	309	EA	\$ 845	\$ 261,105	
SS000100-D		Tagging, Removal, and Haul Off of Trees over 19" Diameter	13	EA	\$ 935	\$ 12,155	
SUBTOTAL						\$ 2,376,710	
CONTINGENCY						20%	\$ 475,342
SUBTOTAL						\$ 2,852,052	
700S-TM		Total Mobilization Payment	5	%		\$ 142,603	
SUBTOTAL						\$ 2,994,655	
ROCIPI VIII CHARGE						2.21%	\$ 66,182

OPINION OF PROBABLE TOTAL CONSTRUCTION COST (2023 COSTS)	\$ 3,060,836
COST ESCALATION FACTOR	7.5%
OPINION OF PROBABLE TOTAL CONSTRUCTION COST (2024 COSTS)	\$ 3,290,399

The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.

- NOTES:
- 1 FNI OPCC classified as an AACE Class 3 Estimate with accuracy range or -15 to + 20.
 - 2 FNI OPCC does not include costs associated with engineering fees, permits, surveying, etc.
 - 3 * = 20% Contingency was added to this bid item as it has been determined to be an Item of Risk