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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    |
|                                     |   |                                                                     | ROCIP VIII CHARGE |    | 2.21% | \$  | 66,182       |

|                                                          |  |      |            |
|----------------------------------------------------------|--|------|------------|
| OPINION OF PROBABLE TOTAL CONSTRUCTION COST (2023 COSTS) |  | \$   | 3,060,836  |
| COST ESCALATION FACTOR                                   |  | 7.5% | \$ 229,563 |
| 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