

LAS ACEQUIAS DE LAS TRAMPAS
DIVERSION DAM REPLACEMENT PROJECT
TAOS COUNTY, NM
Bid Tabulation

William J. Miller Engineers, Inc.
Bid Opening: 1/30/2023

BASE BID					Engineer's Estimate		Andamo Sanchez Excavating & Trucking, Inc.	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
BID ITEM NO.	SPEC. NO.	DESCRIPTION	UNITS	QUANTITY				
1	8	Mobilization, demobilization	LS	1	\$12,500.00	\$12,500.00	\$15,000.00	\$15,000.00
2	5	Pollution Control	LS	1	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00
3	11	Control of water and irrigation demand	LS	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00
4	7	Construction surveys	LS	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00
5	2	Clearing, grubbing, and demolition of existing dam	LS	1	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00
6	21	Excavation	CY	340	\$20.00	\$6,800.00	\$10.00	\$3,400.00
7	23	Compacted backfill, balanced onsite	CY	340	\$20.00	\$6,800.00	\$20.00	\$6,800.00
8	21, 23	Excavate, stockpile, and place compacted channel bed material	CY	124	\$20.00	\$2,488.15	\$30.00	\$3,720.00
9	61.A	Furnish and install structure rock (see schedule of rock on sheet 4)	TN	93	\$250.00	\$23,131.84	\$275.00	\$25,575.00
10	61.A	Furnish and install Class 'C' size rock (see schedule of rock on sheet 4)	TN	21	\$225.00	\$4,627.25	\$200.00	\$4,200.00
11	61.B	Furnish and install structure logs & root wads (see schedule of wood on sheet 4)	LS	1	\$40,000.00	\$40,000.00	\$33,750.00	\$33,750.00
12	32	Furnish and install reinforced concrete	CY	4	\$1,800.00	\$7,200.00	\$2,500.00	\$10,000.00
13	71	Furnish and install 24" diameter water control gates and trash rack	LS	1	\$11,250.00	\$11,250.00	\$15,000.00	\$15,000.00
14	71	Furnish and install 24" diameter HDPE Pipe	LF	50	\$50.00	\$2,500.00	\$150.00	\$7,500.00
15	2, 6	Planting, seeding, and stabilizing	SY	120	\$30.00	\$3,600.00	\$14,000.00	\$14,000.00
					SUBTOTAL:	\$139,397.23	SUBTOTAL:	\$163,945.00
					NMGRT (7.5%):	\$10,454.79	NMGRT (7.5%):	\$12,295.88
					GRAND TOTAL:	\$149,852.02	GRAND TOTAL:	\$176,240.88

DEDUCTIVE ALTERNATIVES							
BID ITEM NO.	SPEC. NO.	WORK DESCRIPTION	UNITS	QUANTITY DEDUCTED	UNITS	UNIT PRICE	PRICE DEDUCTED
16	21, 23	Deduction for removal of Bid Item No. 8 - Excavate, stockpile, and place compacted channel bed material	LS		LUMP SUM	\$ 1,240.00	\$ -
17	71	Deduction for furnishing and installing one (1) 24" diameter Waterman C-10 in lieu of Waterman C-20	LS		LUMP SUM	\$ 2,000.00	\$ -
18	71	Deduction for furnishing and installing 3/8" thick steel headwalls coated in epoxy paint in lieu of reinforced concrete at heading and sluice structures (provide shop drawings)	LS		LUMP SUM	\$ 8,000.00	\$ -
19	6	Deduction for removal of Planting Cottonwood, including earthwork and installation of wire fencing	EA		EACH TREE	\$ 1,000.00	\$ -