

RIPARIA PONDS - SOUTHERN SANDOVAL COUNTY ARROYO FLOOD CONTROL AUTHORITY
 BID ABSTRACT (DETAILED)

				Engineer's Estimate		Vital Consulting		Salls Brothers		CBKN Dirtworks, Inc.	
Bid Item Number	Item	Estimated Qty	Units	Cost/Unit	Cost	Cost/Unit	Cost	Cost/Unit	Cost	Cost/Unit	Cost
1	NPDES Compliance	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00	\$ 2,493.50	\$ 2,493.50	\$ 5,500.00	\$ 5,500.00
2	Construction Surveying and Staking	1	LS	\$ 110,319.41	\$ 110,319.41	\$ 39,200.00	\$ 39,200.00	\$ 122,332.90	\$ 122,332.90	\$ 19,000.00	\$ 19,000.00
3	Construction Sign	1	LS	\$ 800.00	\$ 800.00	\$ 1,500.00	\$ 1,500.00	\$ 794.00	\$ 794.00	\$ 600.00	\$ 600.00
4	Control of Storm Water and Nuisance	1	LS	\$ 78,799.58	\$ 78,799.58	\$ 50,000.00	\$ 50,000.00	\$ 7,259.90	\$ 7,259.90	\$ 53,000.00	\$ 53,000.00
	SUBTOTAL GENERAL ITEMS				\$ 209,918.99		\$ 105,700.00		\$ 132,880.30		\$ 78,100.00
							\$ -		\$ -		\$ -
5	Clear & Grubbing	15.0	ACRE	\$ 852.00	\$ 12,780.00	\$ 5,000.00	\$ 75,000.00	\$ 872.90	\$ 13,093.50	\$ 2,600.00	\$ 39,000.00
6	Over-Excavation, Backfill, and	7,377	CY	\$ 8.55	\$ 63,073.35	\$ 40.00	\$ 295,080.00	\$ 3.70	\$ 27,294.90	\$ 21.00	\$ 154,917.00
7	Excavation, Backfill, and Compaction, CIP	39,104	CY	\$ 8.55	\$ 334,339.20	\$ 25.00	\$ 977,600.00	\$ 3.70	\$ 144,684.80	\$ 12.00	\$ 469,248.00
8a	Excavate and Dispose of Excess Material, Location #1 CIP	10,000	CY	\$ 11.40	\$ 114,000.00	\$ 25.00	\$ 250,000.00	\$ 2.40	\$ 24,000.00	\$ 7.00	\$ 70,000.00
8b	Excavate and Dispose of Excess Material, Location #2 CIP	8,000	CY	\$ 11.40	\$ 91,200.00	\$ 30.00	\$ 240,000.00	\$ 2.70	\$ 21,600.00	\$ 10.00	\$ 80,000.00
9	Native Grass Seeding, CIP	5.1	AC	\$ 9,300.00	\$ 47,430.00	\$ 5,500.00	\$ 28,050.00	\$ 3,682.40	\$ 18,780.24	\$ 2,900.00	\$ 14,790.00
	SUBTOTAL EARTHWORK				\$ 662,822.55		\$ 1,865,730.00		\$ 249,453.44		\$ 827,955.00
							\$ -		\$ -		\$ -
10	24" SD Pipe; includes trenching; CIP	261	LF	\$ 153.00	\$ 39,933.00	\$ 125.00	\$ 32,625.00	\$ 96.50	\$ 25,186.50	\$ 172.00	\$ 44,892.00
11	30" SD Pipe; includes trenching; CIP	750	LF	\$ 187.00	\$ 140,250.00	\$ 150.00	\$ 112,500.00	\$ 128.10	\$ 96,075.00	\$ 215.00	\$ 161,250.00
12	42" SD Pipe; includes trenching; CIP	282	LF	\$ 272.00	\$ 76,704.00	\$ 200.00	\$ 56,400.00	\$ 210.60	\$ 59,389.20	\$ 286.00	\$ 80,652.00
13	24" End Section; CIP	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 1,000.00	\$ 1,000.00	\$ 1,818.60	\$ 1,818.60	\$ 2,900.00	\$ 2,900.00
14	30" End Section; CIP	12	EA	\$ 1,500.00	\$ 18,000.00	\$ 1,500.00	\$ 18,000.00	\$ 2,067.10	\$ 24,805.20	\$ 3,300.00	\$ 39,600.00
15	42" End Section; CIP	3	EA	\$ 2,500.00	\$ 7,500.00	\$ 2,250.00	\$ 6,750.00	\$ 4,029.60	\$ 12,088.80	\$ 5,600.00	\$ 16,800.00
16	4' Dia. SD Manhole; CIP	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 35,000.00	\$ 35,000.00	\$ 6,928.80	\$ 6,928.80	\$ 18,000.00	\$ 18,000.00
17	Flowable Fill; CIP	37	CY	\$ 280.00	\$ 10,360.00	\$ 250.00	\$ 9,250.00	\$ 189.00	\$ 6,993.00	\$ 372.00	\$ 13,764.00
18	Ported Riser #1 (Pond 3 to Channel);	1	LS	\$ 48,760.00	\$ 48,760.00	\$ 50,000.00	\$ 50,000.00	\$ 53,264.40	\$ 53,264.40	\$ 42,000.00	\$ 42,000.00
19	Ported Riser #2 (Pond 3 to Pond 2); CIP	1	LS	\$ 57,215.00	\$ 57,215.00	\$ 75,000.00	\$ 75,000.00	\$ 65,214.80	\$ 65,214.80	\$ 61,000.00	\$ 61,000.00
20	Class A Riprap (including geotextile);	2,272	CY	\$ 330.00	\$ 749,760.00	\$ 462.00	\$ 1,049,664.00	\$ 370.00	\$ 840,640.00	\$ 257.00	\$ 583,904.00
21	Class A Riprap Subsurface (including geotextile);	1,260	CY	\$ 355.00	\$ 447,300.00	\$ 380.00	\$ 478,800.00	\$ 370.00	\$ 466,200.00	\$ 275.00	\$ 346,500.00
22	Class B Riprap (including geotextile);	170	CY	\$ 200.00	\$ 34,000.00	\$ 195.00	\$ 33,150.00	\$ 145.00	\$ 24,650.00	\$ 180.00	\$ 30,600.00
23	Class H Riprap (including geotextile);	253	CY	\$ 245.00	\$ 61,985.00	\$ 200.00	\$ 50,600.00	\$ 145.00	\$ 36,685.00	\$ 178.00	\$ 45,034.00
24	Exist. West Rundown and Wall Removal	1	LS	\$ 20,250.00	\$ 20,250.00	\$ 25,000.00	\$ 25,000.00	\$ 13,624.50	\$ 13,624.50	\$ 15,000.00	\$ 15,000.00
25	Exist. Unser Channel & Soil Cement Run	1	LS	\$ 81,400.00	\$ 81,400.00	\$ 25,000.00	\$ 25,000.00	\$ 27,441.60	\$ 27,441.60	\$ 30,000.00	\$ 30,000.00
26	Exist. Soil Cement Berm Removal and	1	LS	\$ 50,550.00	\$ 50,550.00	\$ 15,000.00	\$ 15,000.00	\$ 17,938.50	\$ 17,938.50	\$ 23,000.00	\$ 23,000.00
27	Temporary Construction Fence;CIP	1,537	LF	\$ 7.50	\$ 11,527.50	\$ 6.00	\$ 9,222.00	\$ 4.10	\$ 6,301.70	\$ 3.00	\$ 4,611.00
28	Post and Cable Fence; CIP	191	LF	\$ 40.00	\$ 7,640.00	\$ 65.00	\$ 12,415.00	\$ 48.50	\$ 9,263.50	\$ 36.00	\$ 6,876.00
29	5-strand smooth -wire fence; CIP	2,225	LF	\$ 27.88	\$ 62,033.00	\$ 22.00	\$ 48,950.00	\$ 15.70	\$ 34,932.50	\$ 12.00	\$ 26,700.00
30	Pedestrian Railing; CIP	85	LF	\$ 202.00	\$ 17,170.00	\$ 100.00	\$ 8,500.00	\$ 77.40	\$ 6,579.00	\$ 57.00	\$ 4,845.00
31	2" Gravel Mulch, CIP	741	CY	\$ 130.00	\$ 96,330.00	\$ 40.00	\$ 29,640.00	\$ 115.10	\$ 85,289.10	\$ 77.00	\$ 57,057.00
32	Shotcrete 8" thick (Includes subgrade prep); CIP	3,002	SY	\$ 150.00	\$ 450,300.00	\$ 250.00	\$ 750,500.00	\$ 206.20	\$ 619,012.40	\$ 98.00	\$ 294,196.00
33	Structural Concrete (Channel Lining);	527	CY	\$ 1,173.06	\$ 618,202.62	\$ 2,500.00	\$ 1,317,500.00	\$ 782.10	\$ 412,166.70	\$ 633.00	\$ 333,591.00
34	PCC Channel Subgrade prep; CIP	1,359	SY	\$ 5.00	\$ 6,795.00	\$ 15.00	\$ 20,385.00	\$ 8.80	\$ 11,959.20	\$ 4.00	\$ 5,436.00
35	Access Rd 8" Aggregate Base Course ,	654	SY	\$ 25.50	\$ 16,677.00	\$ 20.00	\$ 13,080.00	\$ 11.50	\$ 7,521.00	\$ 21.00	\$ 13,734.00
36	Access Rd 12" Subgrade preparation;	1,044	SY	\$ 5.00	\$ 5,220.00	\$ 10.00	\$ 10,440.00	\$ 2.80	\$ 2,923.20	\$ 5.00	\$ 5,220.00
	SUBTOTAL STRUCTURES AND MISCELLANEOUS				\$ 3,151,962.12		\$ 4,294,371.00		\$ 2,974,892.20		\$ 2,307,162.00
	SUBTOTAL				\$ 4,024,703.66		\$ 6,265,801.00		\$ 3,357,225.94		\$ 3,213,217.00
37	Mobilization, complete (not to exceed 5% of				\$ 201,235.18		\$ 500,000.00		\$ 166,516.90		\$ 160,000.00
	BASE BID SUBTOTAL				\$ 4,225,938.84		\$ 6,765,801.00		\$ 3,523,742.84		\$ 3,373,217.00
	Testing Allowance				\$ 65,000.00		\$ 65,000.00		\$ 65,000.00		\$ 65,000.00
	TOTAL - not including New Mexico Gross Receipts Tax				\$ 4,290,938.84		\$ 6,830,801.00		\$ 3,588,742.84		\$ 3,438,217.00
	NMGRT 7.4375% for Rio Rancho, Sandoval County				\$ 319,138.58		\$ 508,040.82		\$ 266,912.75		\$ 255,717.39
	TOTAL plus NMGRT				\$ 4,610,077.42		\$ 7,338,841.82		\$ 3,855,655.59		\$ 3,693,934.39