

CHOWCHILLA SUBBASIN RECHARGE PROJECT 1			Engineer's Estimate		JT2 Inc. DBA Todd Companies		CAL VALLEY CONSTRUCTION, INC.		Kroeker, Inc.		Katch Environmental, Inc. dba Katch General		Dawson- Mauldin LLC		Laurel Ag & Water		Performance Grading Inc		
ItemNo.	Item	Units	Quantity	Cost	Extension	Cost	Extension	Cost	Extension	Cost	Extension	Cost	Extension	Cost	Extension	Cost	Extension	Cost	Extension
Bid Schedule A: Base Bid, Vlot System																			
A.1	Mobilization/Demobilization, Bonds, Insurance, and Permits	LS	1	\$ 140,000.00	\$ 140,000.00	\$ 60,750.00	\$ 60,750.00	\$ 100,000.00	\$ 100,000.00	\$ 34,839.98	\$ 34,839.98	\$ 175,000.00	\$ 175,000.00	\$ 30,000.00	\$ 30,000.00				
A.2	Worker and Public Protection	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 2,200.00	\$ 2,200.00	\$ 20,000.00	\$ 20,000.00	\$ 79,733.40	\$ 79,733.40	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00				
A.3	Miscellaneous Facilities and Operations	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 22,400.00	\$ 22,400.00	\$ 5,000.00	\$ 5,000.00	\$ 81,330.71	\$ 81,330.71	\$ 35,000.00	\$ 35,000.00	\$ 12,000.00	\$ 12,000.00				
A.4	Clear and Grub	AC	1	\$ 4,500.00	\$ 4,500.00	\$ 19,500.00	\$ 19,500.00	\$ 5,000.00	\$ 5,000.00	\$ 55,551.62	\$ 55,551.62	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00				
A.5	Excavate Channel	LS	1	\$ 420,000.00	\$ 420,000.00	\$ 185,350.00	\$ 185,350.00	\$ 385,000.00	\$ 385,000.00	\$ 223,685.33	\$ 223,685.33	\$ 525,000.00	\$ 525,000.00	\$ 65,000.00	\$ 65,000.00				
A.6	F&I 36" RGRCP ASTM C-361 D-25	LS	1	\$ 62,000.00	\$ 62,000.00	\$ 107,000.00	\$ 107,000.00	\$ 62,000.00	\$ 62,000.00	\$ 80,729.85	\$ 80,729.85	\$ 115,000.00	\$ 115,000.00	\$ 61,000.00	\$ 61,000.00				
A.7	Construct Reinforced Concrete Control Box	CY	38	\$ 3,000.00	\$ 114,000.00	\$ 2,925.00	\$ 111,150.00	\$ 3,200.00	\$ 121,600.00	\$ 1,375.00	\$ 52,250.00	\$ 2,900.00	\$ 110,200.00	\$ 3,850.00	\$ 146,300.00				
A.8	F&I 36" Slide Gate	EA	1	\$ 19,000.00	\$ 19,000.00	\$ 19,800.00	\$ 19,800.00	\$ 18,500.00	\$ 18,500.00	\$ 25,698.61	\$ 25,698.61	\$ 20,000.00	\$ 20,000.00	\$ 33,000.00	\$ 33,000.00				
A.9	Construct Reinforced Concrete Pump Box	CY	51	\$ 2,600.00	\$ 132,600.00	\$ 2,075.00	\$ 105,825.00	\$ 2,400.00	\$ 122,400.00	\$ 1,375.00	\$ 70,125.00	\$ 2,900.00	\$ 147,900.00	\$ 4,200.00	\$ 214,200.00				
A.10	F&I 14" Diameter Conical Fish Screen	LS	1	\$ 100,000.00	\$ 100,000.00	\$ 118,200.00	\$ 118,200.00	\$ 100,000.00	\$ 100,000.00	\$ 139,851.85	\$ 139,851.85	\$ 140,000.00	\$ 140,000.00	\$ 155,000.00	\$ 155,000.00				
A.11	Construct Reinforced Concrete Fish Screen Vault	CY	64	\$ 2,500.00	\$ 160,000.00	\$ 1,885.00	\$ 120,640.00	\$ 2,700.00	\$ 172,800.00	\$ 1,694.00	\$ 108,416.00	\$ 2,900.00	\$ 185,600.00	\$ 4,000.00	\$ 256,000.00				
A.12	F&I Steel Pump Frame & Plank Grating	LS	1	\$ 38,500.00	\$ 38,500.00	\$ 51,700.00	\$ 51,700.00	\$ 23,000.00	\$ 23,000.00	\$ 18,078.11	\$ 18,078.11	\$ 40,000.00	\$ 40,000.00	\$ 70,000.00	\$ 70,000.00				
A.13	F&I Class II Rip-Rap	CY	611	\$ 200.00	\$ 122,200.00	\$ 215.00	\$ 131,365.00	\$ 100.00	\$ 61,100.00	\$ 209.32	\$ 127,894.52	\$ 162.00	\$ 98,982.00	\$ 138.00	\$ 84,318.00				
A.14	F&I Class II Aggregate Base 3" Thick on Drive Road	CY	10	\$ 600.00	\$ 6,000.00	\$ 273.00	\$ 2,730.00	\$ 600.00	\$ 6,000.00	\$ 784.09	\$ 7,840.90	\$ 500.00	\$ 5,000.00	\$ 282.00	\$ 2,820.00				
A.15	Revegetation	SF	4800	\$ 0.25	\$ 1,200.00	\$ 0.50	\$ 2,400.00	\$ 0.15	\$ 720.00	\$ 38.86	\$ 186,528.00	\$ 1.20	\$ 5,760.00	\$ 2.50	\$ 12,000.00				
A.16	F&I Complete Pump to Pipeline Connection	LS	1	\$ 127,500.00	\$ 127,500.00	\$ 114,000.00	\$ 114,000.00	\$ 126,000.00	\$ 126,000.00	\$ 135,746.99	\$ 135,746.99	\$ 120,000.00	\$ 120,000.00	\$ 150,000.00	\$ 150,000.00				
A.17	F&I 24" PVC PIP SDR 41	LF	25	\$ 1,100.00	\$ 27,500.00	\$ 484.00	\$ 12,100.00	\$ 1,100.00	\$ 27,500.00	\$ 937.62	\$ 23,440.50	\$ 520.00	\$ 13,000.00	\$ 680.00	\$ 17,000.00				
	Total			\$1,500,000.00	\$1,500,000.00	\$1,187,110.00	\$1,187,110.00	\$1,356,620.00	\$1,356,620.00	\$1,451,741.37	\$1,451,741.37	\$1,766,442.00	\$1,766,442.00	\$1,324,638.00	\$1,324,638.00				
Bid Schedule B: Base Bid, Monitoring Well and Haynes Pipeline																			
B.1	Mobilization	LS	1	\$ 11,000.00	\$ 11,000.00	\$ 34,922.00	\$ 34,922.00	\$ 40,000.00	\$ 40,000.00	\$ 4,370.00	\$ 4,370.00	\$ 155,000.00	\$ 155,000.00	\$ 30,000.00	\$ 30,000.00				
B.2	Test Hole Drilling	LF	400	\$ 60.00	\$ 24,000.00	\$ 60.00	\$ 24,000.00	\$ 55.00	\$ 22,000.00	\$ 43.70	\$ 17,480.00	\$ 80.00	\$ 32,000.00	\$ 69.00	\$ 27,600.00				
B.3	Geophysical Logging	EA	1	\$ 4,000.00	\$ 4,000.00	\$ 4,180.00	\$ 4,180.00	\$ 3,800.00	\$ 3,800.00	\$ 4,600.00	\$ 4,600.00	\$ 5,000.00	\$ 5,000.00	\$ 4,800.00	\$ 4,800.00				
B.4	Test Hole Reaming	LF	170	\$ 40.00	\$ 6,800.00	\$ 38.50	\$ 6,545.00	\$ 35.00	\$ 5,950.00	\$ 97.75	\$ 16,617.50	\$ 35.00	\$ 5,950.00	\$ 44.00	\$ 7,480.00				
B.5A	Blank Monitoring Well Casing	LF	470	\$ 30.00	\$ 14,100.00	\$ 25.00	\$ 11,750.00	\$ 22.50	\$ 10,575.00	\$ 31.05	\$ 14,593.50	\$ 20.00	\$ 9,400.00	\$ 28.00	\$ 13,160.00				
B.5B	Monitoring Well Screen	LF	40	\$ 30.00	\$ 1,200.00	\$ 25.00	\$ 1,000.00	\$ 22.50	\$ 900.00	\$ 42.55	\$ 1,702.00	\$ 25.00	\$ 1,000.00	\$ 35.00	\$ 1,400.00				
B.6	Gravel Envelope and Intermediate Seals	LF	255	\$ 50.00	\$ 12,750.00	\$ 49.00	\$ 12,495.00	\$ 45.00	\$ 11,475.00	\$ 32.20	\$ 8,211.00	\$ 45.00	\$ 11,475.00	\$ 56.00	\$ 14,280.00				
B.7	Annular Seal	LF	115	\$ 50.00	\$ 5,750.00	\$ 50.00	\$ 5,750.00	\$ 45.00	\$ 5,175.00	\$ 63.25	\$ 7,273.75	\$ 45.00	\$ 5,175.00	\$ 56.00	\$ 6,440.00				
B.8	Well Development	EA	2	\$ 3,000.00	\$ 6,000.00	\$ 3,300.00	\$ 6,600.00	\$ 3,000.00	\$ 6,000.00	\$ 4,887.00	\$ 9,774.00	\$ 3,000.00	\$ 6,000.00	\$ 474.00	\$ 948.00				
B.9	Well Surface Completion	EA	1	\$ 2,900.00	\$ 2,900.00	\$ 2,750.00	\$ 2,750.00	\$ 2,500.00	\$ 2,500.00	\$ 2,012.50	\$ 2,012.50	\$ 3,500.00	\$ 3,500.00	\$ 3,100.00	\$ 3,100.00				
B.10	Standby Time	HOURL	0	\$ 585.00	\$ -	\$ 850.00	\$ -	\$ 575.00	\$ -	\$ 550.00	\$ -	\$ 500.00	\$ -	\$ 727.00	\$ -				
B.11	Fluid/Cuttings Containment and Disposal	LF	1	\$ 28,500.00	\$ 28,500.00	\$ 31,350.00	\$ 31,350.00	\$ 28,500.00	\$ 28,500.00	\$ 18,400.00	\$ 18,400.00	\$ 27,000.00	\$ 27,000.00	\$ 13,000.00	\$ 13,000.00				
B.12	Test Hole Abandonment	LF	400	\$ 20.00	\$ 8,000.00	\$ 14.00	\$ 5,600.00	\$ 12.00	\$ 4,800.00	\$ 29.90	\$ 11,960.00	\$ 18.50	\$ 7,400.00	\$ 57.00	\$ 22,800.00				
B.13	F&I 27" PVC PIP SDR 41	LF	1604	\$ 125.00	\$ 200,500.00	\$ 137.00	\$ 219,748.00	\$ 135.00	\$ 216,540.00	\$ 145.44	\$ 233,285.76	\$ 220.00	\$ 352,880.00	\$ 141.00	\$ 226,164.00				
B.14	F&I Air Vent Assemblies	EA	2	\$ 13,000.00	\$ 26,000.00	\$ 9,350.00	\$ 18,700.00	\$ 6,000.00	\$ 12,000.00	\$ 13,004.29	\$ 26,008.58	\$ 7,250.00	\$ 14,500.00	\$ 8,400.00	\$ 16,800.00				
B.15	F&I Basin Discharge	LS	1	\$ 73,500.00	\$ 73,500.00	\$ 25,000.00	\$ 25,000.00	\$ 90,000.00	\$ 90,000.00	\$ 41,378.49	\$ 41,378.49	\$ 19,624.00	\$ 19,624.00	\$ 64,000.00	\$ 64,000.00				
	Total			\$425,000.00	\$425,000.00	\$410,390.00	\$410,390.00	\$460,215.00	\$460,215.00	\$417,667.08	\$417,667.08	\$655,904.00	\$655,904.00	\$451,972.00	\$451,972.00				
Bid Schedule C: Additive Alternative 1, Haynes Bypass Turnout																			
C.1	Mobilization/Demobilization, Bonds, Insurance, and Permits	LS	1	\$ 180,000.00	\$ 180,000.00	\$ 66,000.00	\$ 66,000.00	\$ 100,000.00	\$ 100,000.00	\$ 34,839.98	\$ 34,839.98	\$ 190,000.00	\$ 190,000.00	\$ 49,000.00	\$ 49,000.00				
C.2	Worker and Public Protection	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 2,400.00	\$ 2,400.00	\$ 20,000.00	\$ 20,000.00	\$ 79,733.40	\$ 79,733.40	\$ 25,000.00	\$ 25,000.00	\$ 22,000.00	\$ 22,000.00				
C.3	Miscellaneous Facilities and Operations	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 22,500.00	\$ 22,500.00	\$ 5,000.00	\$ 5,000.00	\$ 81,330.71	\$ 81,330.71	\$ 25,000.00	\$ 25,000.00	\$ 30,000.00	\$ 30,000.00				
C.4	Clear and Grub	AC	2	\$ 5,000.00	\$ 10,000.00	\$ 23,000.00	\$ 46,000.00	\$ 5,000.00	\$ 10,000.00	\$ 32,327.33	\$ 64,654.66	\$ 5,000.00	\$ 10,000.00	\$ 6,000.00	\$ 12,000.00				
C.5	Excavate Channel	LS	1	\$ 469,000.00	\$ 469,000.00	\$ 240,000.00	\$ 240,000.00	\$ 560,000.00	\$ 560,000.00	\$ 244,036.63	\$ 244,036.63	\$ 425,000.00	\$ 425,000.00	\$ 82,000.00	\$ 82,000.00				
C.6	F&I 36" RGRCP ASTM C-361 D-25	LS	1	\$ 60,000.00	\$ 60,000.00	\$ 119,000.00	\$ 119,000.00	\$ 55,000.00	\$ 55,000.00	\$ 74,169.88	\$ 74,169.88	\$ 520.00	\$ 520.00	\$ 65,000.00	\$ 65,000.00				
C.7	Construct Reinforced Concrete Control Box	CY	40	\$ 3,000.00	\$ 120,000.00	\$ 3,375.00	\$ 135,000.00	\$ 2,700.00	\$ 108,000.00	\$ 1,375.00	\$ 55,000.00	\$ 2,900.00	\$ 116,000.00	\$ 3,850.00	\$ 154,000.00				
C.8	F&I 36" Slide Gate	EA	1	\$ 20,000.00	\$ 20,000.00	\$ 22,000.00	\$ 22,000.00	\$ 18,500.00	\$ 18,500.00	\$ 25,605.95	\$ 25,605.95	\$ 20,000.00	\$ 20,000.00	\$ 30,000.00	\$ 30,000.00				
C.9	Construct Reinforced Concrete Pump Box	CY	52	\$ 3,000.00	\$ 156,000.00	\$ 2,360.00	\$ 122,720.00	\$ 2,200.00	\$ 114,400.00	\$ 1,375.00	\$ 71,500.00	\$ 2,900.00	\$ 150,800.00	\$ 4,100.00	\$ 213,200.00				
C.10	F&I 14" Diameter Conical Fish Screen	LS	1	\$ 100,000.00	\$ 100,000.00	\$ 129,000.00	\$ 129,000.00	\$ 100,000.00	\$ 100,000.00	\$ 137,845.56	\$ 137,845.56	\$ 140,000.00	\$ 140,000.00	\$ 160,000.00	\$ 160,000.00				
C.11	Construct Reinforced Concrete Fish Screen Vault	CY	64	\$ 3,000.00	\$ 192,000.00	\$ 2,150.00	\$ 137,600.00	\$ 2,500.00	\$ 160,000.00	\$ 1,500.00	\$ 96,000.00	\$ 2,900.00	\$ 185,600.00	\$ 4,000.00	\$ 256,000.00				
C.12	F&I Steel Pump Frame & Plank Grating	LS	1	\$ 31,000.00	\$ 31,000.00	\$ 56,500.00	\$ 56,500.00	\$ 23,000.00	\$ 23,000.00	\$ 18,078.11	\$ 18,078.11	\$ 35,000.00	\$ 35,000.00	\$ 44,000.00	\$ 44,000.00				