

WATER - LAS MONTANAS, UNIT 5B

ITEM	QUANTITY [2]	UNIT	TOTAL UNIT COST	TOTAL BASE BID PRICE
8" x 8" MJ x MJ Tee	3	EA	\$ 550.00	\$ 1,650.00
8" MJ 90 degree Horizontal Bend	3	EA	\$ 400.00	\$ 1,200.00
8" MJ 45 degree Horizontal Bend	1	EA	\$ 400.00	\$ 400.00
8" MJ 45 degree Vertical Bend (One 8" Vertical realignment)	4	EA	\$ 1,600.00	\$ 6,400.00
8" MJ 22 1/2 degree Bend	2	EA	\$ 400.00	\$ 800.00
8" x 6" MJ x MJ Tee	3	EA	\$ 241.50	\$ 724.50
8" Class 350 Ductile Iron Pipe w/ Polywrap	2650	LF	\$ 80.00	\$ 212,000.00
6" Class 350 Ductile Iron Pipe w/ Polywrap	0	LF	\$ 30.00	\$ -
8" End Cap w/ Blowoff	0	EA	\$ 230.00	\$ -
8" MJ Gate Valve w/ Box & Cover	8	EA	\$ 833.75	\$ 6,670.00
8" Swing Gate Check Valve w/ Concrete Vault	1	EA	\$ 4,500.00	\$ 4,500.00
8" x 6" MJ Concentric Reducer	3	EA	\$ 250.00	\$ 750.00
8" MJ x MJ 45 degree Bend	1	EA	\$ 300.00	\$ 300.00
8" MJ x MJ 22 1/2 degree Bend	5	EA	\$ 138.00	\$ 690.00
8" MJ x MJ 11 1/4 degree Bend	2	EA	\$ 138.00	\$ 276.00
6" MJ x MJ Gate Valve w/ Box, Cover	0	EA	\$ 718.75	\$ -
6" MJ x MJ 45 degree Bend	0	EA	\$ 143.75	\$ -
6" MJ End Cap w/ Blow Off	0	EA	\$ 201.25	\$ -
Water Subtotals			Water Subtotals	\$ 236,360.50
Hydrants				
12" x 6" MJ x FL Tee	0	EA	\$ 350.00	\$ -
8" X 6" MJ x FL Tee	3	EA	\$ 300.00	\$ 900.00
6" X 6" MJ x FL Tee	0	EA	\$ 201.25	\$ -
6" FL x MJ Gate Valve w/ Box & Cover (& Conc. Collar)	3	EA	\$ 700.00	\$ 2,100.00
6" MJ x MJ Gate Valve w/ Box & Cover (& Conc. Collar)	3	EA	\$ 700.00	\$ 2,100.00
6" Class 350 Ductile Iron Pipe Hydrant Lead w/ Polywrap	120	LF	\$ 50.00	\$ 6,000.00
Fire Hydrant - 4.5' bury depth	6	EA	\$ 3,500.00	\$ 21,000.00
Hydrant Subtotals			Hydrants Installed Complete	\$ 32,100.00
Water Services				
12" x 1" Tapping Saddle	0	EA	\$ 155.25	\$ -
8" x 1" Tapping Saddle	33	EA	\$ 175.00	\$ 5,775.00
6" x 1" Tapping Saddle	0	EA	\$ 109.25	\$ -
1" Water Meter Box	33	EA	\$ 225.00	\$ 7,425.00
1" Copper Water Service Piping	1650	LF	\$ 60.00	\$ 99,000.00
Water Service Subtotals			Subtotal Water Services	\$ 112,200.00
Testing				
CHLORINATION & FLUSHING	3000	LF	\$ 1.25	\$ 3,750.00
PRESSURE TESTING	3000	LF	\$ 1.25	\$ 3,750.00
Subtotal Chlorination / Flushing / Pressure Testing				\$ 7,500.00
Traffic Control				
TRAFFIC BARRICADES	0	LS	\$ -	\$ -
OFF-DUTY POLICE OFFICER	0	HR	\$ -	\$ -
Mobilization / Demobilization				
MOBILIZATION / DEMOBILIZATION	1	LS	\$ 2,500.00	\$ 2,500.00
			Subtotal Bid	\$ 390,660.50
			2.00%	\$ -
			Total Bid	\$ 390,660.50
			OH & P	\$ 58,599.08
Footnotes:				
[1] Overall depth is from rim elev. to lowest invert.				
[2] Vertical structure depth (VF) is from bottom of frame or lowest adjusting ring to lowest invert.				

PAVING QUANTITIES 5B

ITEM	QUANTITY	UNIT	TOTAL UNIT COST	TOTAL BASE BID PRICE
PAVING				
Grading	9000	SY	\$ 25.00	\$ 225,000
24" Concrete Ribbon Curb	4200	LF	\$ 17.00	\$ 71,400
6" Vertical Concrete Curb (Round-Abouts)	600	LF	\$ 15.00	\$ 9,000
290 CFS RIPRAP DITCH	600	LF	\$ 325.00	\$ 195,000
24" Concrete Cut-Off Wall	0	LF	\$ 50.00	\$ -
48" Concrete Cut-Off Wall	0	LF	\$ 100.00	\$ -
2.5" AC on 6" ABC	6222	SY	\$ 20.00	\$ 124,444
PAVING SUBTOTAL				\$ 624,844
STORM DRAIN				
36" Culvert	80	LF	\$ 100.00	\$ 8,000
36" CMU Head Wall w/ RipRap	2	EA	\$ 5,000.00	\$ 10,000
STORM DRAIN SUBTOTAL				\$ 18,000