

**STAR VALLEY RANCH WATER SYSTEM
PRELIMINARY CONSTRUCTION COST ESTIMATE**



Prater Canyon Tank (400,000 gallon)

Estimate Updated - August 2008

				ESTIMATED	
ITEM		UNIT	ESTIMATED	UNIT	
NO.	DESCRIPTION		QUANTITY	PRICE	TOTAL
1	Excavation, Grading, Backfill	Lump Sum	1	24,000.00	24000.00
2	Concrete Storage Tank	Gallon	400,000	1.10	440000.00
3	Tank Roof	Lump Sum	1	98,000.00	98000.00
4	Tank Hardware	Lump Sum	1	35,000.00	35000.00
5	Disinfection & Testing	Lump Sum	1	3,500.00	3500.00
6	Site Restoration and Seeding	Lump Sum	1	4,000.00	4000.00
7	Drain Outlet & Piping	LF	250	65.00	16250.00
8	Fencing	LF	350	25.00	8750.00
9	Access gate	Lump Sum	1	1,800.00	1800.00
10	Valving and Control Vault	Lump Sum	1	20,000.00	20000.00
11	Telemetry and Electrical	Lump Sum	1	10,000.00	10000.00
12	Hypochlorite Disinfection Facilities	Lump Sum	1	20,000.00	20000.00
13	Misc. Site Piping	LF	200	50.00	10000.00
CONSTRUCTION TOTAL					\$691,300.00
	Preparation of Final Plans and Specs.		8.00%		\$55,304
	Permitting & Licensing & Mitigation				
	Legal Fees	Lump Sum			N/A
	ROW Survey				COMPLETED
	ROW Acquisition				N/A
	Construction Cost (From Above)				\$691,300
	Const. Engineering Costs (10% of Const. Cost)		10.00%		<u>\$69,130</u>
	CONSTRUCTION SUBTOTAL				\$760,430
	TOTAL ESTIMATED PROJECT COST				\$815,734