

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



TELEMETRY AND CONTROL (SCADA SYSTEM)

Estimate Updated - September 2008

				ESTIMATED	
				UNIT	
ITEM	DESCRIPTION	UNIT	ESTIMATED	UNIT	TOTAL
NO.			QUANTITY	PRICE	
1	Bonds, Insurance, Mobilization	Lump Sum	1	9,000.00	9000.00
2	RTU & Communication Statons	Each	8	17,000.00	136000.00
3	Logic Programming	Lump Sum	1	20,000.00	20000.00
4	Software	Lump Sum	1	20,000.00	20000.00
5	PC	Lump Sum	1	6,000.00	6000.00
6	Spring Flow Metering Vault	Each	2	19,000.00	38000.00
CONSTRUCTION TOTAL					\$229,000.00
	Preparation of Final Plans and Specs.		10.00%		\$22,900
	Permitting & Licensing & Mitigation				
	Legal Fees	Lump Sum			N/A
	Construction Cost (From Above)				\$229,000
	Const. Engineering Costs (10% of Const. Cost)		10.00%		\$22,900
	CONSTRUCTION SUBTOTAL				\$251,900
	TOTAL ESTIMATED PROJECT COST				\$274,800