

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



**Prater Canyon Springs Redevelopment**

Estimate Updated - August 2008

				ESTIMATED	
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
1	Clear and Grub Site	Lump Sum	1	3,000.00	3000.00
2	Spring Site Earthwork	Lump Sum	1	13,000.00	13000.00
3	Exploitory Excavation	Hour	24	300.00	7200.00
4	Concrete Cut-off Wall	LF	180	320.00	57600.00
5	Collection Box	Lump Sum	1	22,000.00	22000.00
6	Crushed Washed Rock	Tons	600	40.00	24000.00
7	Imported Backfill	Tons	300	32.00	9600.00
8	Perforated Collection Pipe	LF	300	40.00	12000.00
9	Overflow Piping	LF	50	40.00	2000.00
10	Rip-rap	CY	10	250.00	2500.00
11	Hypolon Liner	SY	600	32.00	19200.00
12	Fencing	LF	300	23.00	6900.00
13	Access Gate	Lump Sum	1	1,800.00	1800.00
14	Site Restoration and Seeding	Lump Sum	1	3,500.00	3500.00
<b>CONSTRUCTION TOTAL</b>					<b>\$184,300.00</b>
	Preparation of Final Plans and Specs.		10.00%		\$18,430
	Permitting & Licensing & Mitigation				
	Legal Fees	Lump Sum			N/A
	ROW Survey				N/A
	ROW Acquisition				N/A
	Construction Cost (From Above)				\$184,300
	Const. Engineering Costs (10% of Const. Cost)		10.00%		\$18,430
<b>CONSTRUCTION SUBTOTAL</b>					<b>\$202,730</b>
<b>TOTAL ESTIMATED PROJECT COST</b>					<b>\$221,160</b>