

**Upper Fintry / Shala Road / Valley of the Sun
Proposed Water System
Capital Cost Estimate**
(February 2009)

TOTAL CONSTRUCTION COSTS		TOTALS
Domestic Distribution System - Upper Fintry / Shalal Rd		\$ 772,350
Domestic Distribution System - Valley of the Sun		\$ 675,275
Transmission Mains		\$ 752,400
Groundwater Well Development (2 well 26 L/s capacity ea)		\$ 850,000
System In-Line Booster Station		\$ 445,000
608m Elevation Reservoir		\$ 546,000
Subtotal , Construction Cost Estimate		\$ 4,041,025
Engineering 10%	10%	\$ 404,103
Contingency 20%	20%	\$ 808,205
TOTAL CAPITAL COST		\$ 5,253,333
Interim Project Financing	10%	\$ 525,333
RDCO Administrative Fee	3%	\$ 157,600
TOTAL PROJECT COST		\$ 5,936,266
<i>Number of Single Family Units</i>		341
Cost per Single Family Unit		\$ 17,408