

**SUBDIVISION IMPROVEMENTS
THE SUMMIT AT SKI LAKE PHASE 13
VIA CORTINA
WEBER COUNTY, UTAH 84317**

DEVELOPER: Ray Bowden

ENGINEER'S ESTIMATE

\$297,321.73 /5 Lots \$59,464 Per Lot

PROPOSAL

I (We), the undersigned Contractor propose to do the following described work in strict compliance with the Standard Weber County Standards and Technical Specifications at the prices shown. The Contractor shall be licensed to perform such work by the State of Utah and Weber County. The Contractor shall also provide sufficient insurance to hold the owner free from all liabilities. The Contractor shall furnish guarantee that the improvements contemplated by this proposal will remain in good condition for the one year period from the date of acceptance by Weber County. The determination of the necessity for repairs to restore the improvement to good condition rests entirely with the Owner.

	<u>QUANTITY</u>		<u>UNIT PRICE</u>		<u>TOTAL AMOUNT</u>
<u>Demolition</u>					
1 Rough Grading of Streets to Sub-Base Grade from Property Line to Property Line Surplus Material to be used to fill front Lots (738 L.F.)	1	LS	\$ 54000.00	LS	\$ _____ (Completed) _____
			<u>Total Demolition</u>		\$ _____ _____

<u>Water</u>					
1 Const. 8-inch C900 PVC Class 200 Waterline	804	LF	\$ 19.00	LF	\$ _____ 15,276.00
2 Connect to Existing Waterline	2	EA	\$ 1000.00	EA	_____ 2,000.00
3 Water Service Connections Complete	5	EA	\$ 1000.00	EA	_____ 5,000.00
4 Const. 8" Gate Valve	1	EA	\$ 850.00	EA	_____ 850.00
5 Test and Chlorinate Waterline	1	LS	2000.00	LS	_____ 2,000.00
6 Const. 8" Fire Hydrant with Aux Valve, Box and Pipe to main, including Tee, Complete Unit	2	EA	3500.00	EA	_____ 7,000.00
			<u>Total Water</u>		_____ 32,126.00

<u>Sewer</u>					
1 Const. 8" PVC Sanitary Sewer Main	1,210	LF	\$ 21.00	LF	_____ 25,410.00
2 Const. 4' Diam. Sewer Manhole	9	EA	\$ 2300.00	EA	_____ 20,700.00
3 Const. 5' Diam. Sewer Manhole	1	EA	\$ 2500.00	EA	_____ 2,500.00
4 Connect to Existing Sanitary Sewer Main	1	EA	\$ 600.00	EA	_____ 600.00
5 Sanitary Sewer Service Connections Complete	5	EA	\$ 800.00	EA	_____ 4,000.00
6 Video and Test	1	LS	\$ 2000.00	LS	_____ 2,000.00
			<u>Total Sewer</u>		_____ 55,210.00

Storm Drain

1 Const. 15" CP Storm Drain	665	LF	\$ 24.00	LF	<u>15,960.00</u>
2 Const. Junction Box	5	EA	\$ 1800.00	EA	<u>9,000.00</u>
3 Const. Inlet/Outlet Structure	1	EA	\$ 4000.00	EA	<u>4,000.00</u>
4 Const. Standard Catch Basin	2	EA	\$ 1300.00	EA	<u>2,600.00</u>
5 Const. Flared End Section	1	EA	\$ 250.00	EA	<u>250.00</u>
			Total Storm Drain	\$	<u>31,810.00</u>

Grading and Paving

1 Fine grading of Streets to Sub-Base Grade, surplus material to fill on Lots (738 L.F.)	1	LS	\$ 2522.00	LS	\$ <u>2,522.00</u>
2 Const. 14" thick Crushed Gravel Untreated Base Course	2,562	SY	\$ 15.75	SY	\$ <u>40,352.00</u>
3 Const. 3" thick Oil Mulch Paving	2,562	SY	\$ 13.50	SY	<u>34,587.00</u>
4 Const. Seal Coat	2,562	SY	\$ 2.50	SY	<u>6,405.00</u>
5 Geofabric Mirafi	2,562	SY	\$ 3.00	SY	<u>7,686.00</u>
6 Rip Rap and Construct Emerg. Overflow for Pond	1	EA	\$ 2000.00	EA	<u>2,000.00</u>
7 Construct Swale	981	LF	4.00	LF	<u>3,924.00</u>
8 Grading/Reshaping Detention Pond Area	212	YD	12.00	YD	<u>2,545.78</u>
9 Construct Block Retaining Wall (Avg Ht = 9')	698	FT	\$ 66.15	FT	<u>46,172.70</u>
			Total Grading and Paving	\$	<u>146,194.48</u>

Other Misc. Improvements

1 Provide Erosion Control (SWPPP)	1	LS	\$ 2000.00	LS	\$ <u>2,000.00</u>
2 Coordinate and provide trenching for Power, Cable TV, and Telephone as needed (Verify with Utility Companies)	1,476	LF	\$ 2.00	LF	<u>2,952.00</u>
			Total Other Misc. Improvements	\$	<u>4,952.00</u>

Total Demolition \$.00

Total Water \$ 32,126.00

Total Sewer 55,210.00

Total Storm Drain 31,810.00

Total Grading and Paving \$ 146,194.48

Total Other Misc. Improvements \$ 4,952.00

Subtotal \$ 270,292.48

10 % Contingency \$ 27,029.25

TOTAL \$ 297,321.73