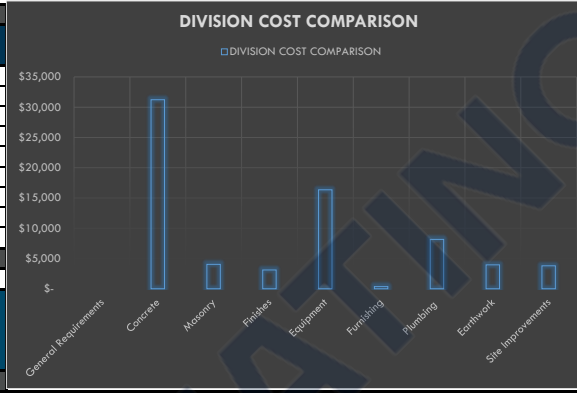


**GENERAL SUMMARY**

Prepared for:  
 Project ID:  
 Scope: G.C.  
 No. Of Floors: 1  
 Date: 09/19/23



SPA GSF		640	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ -	\$ -
3000	Concrete	\$ 31,233	\$ 48.80
4000	Masonry	\$ 4,025	\$ 6.29
9000	Finishes	\$ 3,113	\$ 4.86
11000	Equipment	\$ 16,345	\$ 25.54
12000	Furnishing	\$ 364	\$ 0.57
22000	Plumbing	\$ 8,150	\$ 12.73
31000	Earthwork	\$ 3,944	\$ 6.16
32000	Site Improvements	\$ 3,787	\$ 5.92
<b>TOTAL TRADE COST</b>		<b>\$ 70,959</b>	<b>\$ 111</b>
<b>OVERHEAD AND PROFIT</b>			
	15%	\$ 10,644	\$ 16.63
INSURANCE	3%	\$ 2,129	\$ 3
CONTINGENCY	5%	\$ 3,548	\$ 6
TAX	6%	\$ 1,870	\$ 7
<b>SUGGESTED BID</b>		<b>\$ 89,150</b>	<b>\$ 143</b>



DETAILED BREAKDOWN OF ITEMS

Prepared for:  
Project ID:  
Scope: G.C.



Date: 09/19/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
<b>GENERAL REQUIREMENTS</b>													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>SUBTOTAL</b>												\$ -	\$ -
<b>CONCRETE</b>													
<b>SWIMMING POOL CONCRETE</b>													
<b>CONT. FOOTING</b>													
7	Plan		1'-6" x 1'-6" Continuous Footing (Assumed)	CY	9	10%	10	3.200	\$ 78.00	\$ 249.60	\$ 225.25	\$ 474.85	\$ 4,527
8			Formwork	SF	312	10%	343	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 1,081
9			Excavation	CY	17	10%	19	1.100	\$ 50.00	\$ 55.00	\$ -	\$ 55.00	\$ 1,049
10			Backfill	CY	9	10%	10	0.785	\$ 48.00	\$ 37.68	\$ -	\$ 37.68	\$ 359
<b>CONCRETE SLAB</b>													
11			6" Thk Pneumatically Applied Concrete (Shotcrete) Floor	CY	11	10%	12	2.650	\$ 78.00	\$ 206.70	\$ 198.00	\$ 404.70	\$ 4,748
12			#3 Steel Bars @ 12" O.C.	LBS	433	10%	476	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 867
13			6" Thk #57 Gravel Sub-Base	CY	11	10%	12	0.785	\$ 48.00	\$ 37.68	\$ 45.00	\$ 82.68	\$ 970
<b>CONCRETE WALLS</b>													
14	Plan	Sheet 1/Spec	6" Thk Pneumatically Applied Concrete Wall	CY	14	10%	15	2.850	\$ 78.00	\$ 222.30	\$ 198.00	\$ 420.30	\$ 6,301
15			#3 Steel Bars @ 12" O.C.	LBS	299	10%	329	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 599
16			Formwork	SF	1352	10%	1487	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 4,685
<b>CONCRETE BOND BEAM</b>													
17			10" Pneumatically Applied Concrete Bond Beam W/	CY	2	10%	2	2.650	\$ 78.00	\$ 206.70	\$ 198.00	\$ 404.70	\$ 954
18			#3 Cont. Reinforcement	LBS	39	10%	43	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 78
<b>CONCRETE STEPS</b>													
19			4' x 5' Custom Formed Integral Stairs (4 Risers)	EA	1	0%	1	11.250	\$ 78.00	\$ 877.50	\$ 1,536.00	\$ 2,413.50	\$ 2,414
<b>WHIRLPOOL SPA</b>													
<b>CONCRETE SPA WALL</b>													
20			10" W X 3'-0" H X 24" L Pneumatically Applied Reinforced Concrete Wall	CY	2	10%	2	2.850	\$ 78.00	\$ 222.30	\$ 198.00	\$ 420.30	\$ 1,023
21			Horizontal Reinforcement	LBS	27	10%	30	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 54
22			(1) #3 Cont. Bar @ 12" O.C.; (24 LF) Formwork	SF	144	10%	158	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 499
<b>CONCRETE BEAM</b>													
23		Specs Notes	10" X 0'-6" H X 24" L Pneumatically Reinforced Concrete Beam	CY	0.37	10%	0	2.850	\$ 78.00	\$ 222.30	\$ 198.00	\$ 420.30	\$ 171
24			Horizontal Reinforcement	LBS	9	10%	10	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 18
25			(1) #3 Cont. Bar.; (24 LF) Formwork	SF	24	10%	26	0.090	\$ 35.00	\$ 3.15	\$ -	\$ 3.15	\$ 83
<b>SLAB</b>													
26			6" Pneumatically Applied Reinforced Concrete Floor W/6" Gravel Base Under Spa Floor.; (64 SF)	CY	1	10%	1	2.850	\$ 78.00	\$ 222.30	\$ 198.00	\$ 420.30	\$ 548
27			#3 Steel Bar 12" O.C. Through The Spa.; (128 LF)	LBS	48	10%	53	0.015	\$ 58.00	\$ 0.87	\$ 0.95	\$ 1.82	\$ 96
28			6" Thk #57 Gravel Sub-Base	CY	1	10%	1	0.785	\$ 48.00	\$ 37.68	\$ 45.00	\$ 82.68	\$ 108
<b>SUBTOTAL</b>												\$ 31,233	
<b>MASONRY</b>													
<b>WHIRLPOOL SPA</b>													
<b>EXTERIOR</b>													
29			Exterior Stone Or Brick Veneer	SF	72	10%	79	0.145	\$ 52.00	\$ 7.54	\$ 10.85	\$ 18.39	\$ 1,456
<b>COPING</b>													
30		Spec Notes	14" Double Bullnose Precast White Coping	LF	24	10%	26	0.032	\$ 52.00	\$ 1.66	\$ 30.50	\$ 32.16	\$ 849
<b>SPILLWAY</b>													
31			5' W Blue Stone Spill Way <i>Note: Assumed Width As Per Standard</i>	EA	1	0%	1	4.500	\$ 52.00	\$ 234.00	\$ 1,485.00	\$ 1,719.00	\$ 1,719
<b>SUBTOTAL</b>												\$ 4,025	
<b>FINISHES</b>													
<b>SWIMMING POOL</b>													
<b>TILE BAND</b>													
32			6x6 Frost Proof Ceramic Tile Band @Waterline (Pattern TBD)	LF	104	10%	114	0.100	\$ 56.00	\$ 5.60	\$ 7.25	\$ 12.85	\$ 1,470
<b>INTERIOR FINISHES</b>													
33		Sheet 1/Spec	Full 1/2" White Marbleite Floor Finish	SF	570	10%	627	0.000	\$ 56.00	\$ -	\$ -	\$ -	\$ -
34			2x2 Black Demarcation Tiles	SF	29	10%	43	0.085	\$ 56.00	\$ 4.76	\$ 22.85	\$ 27.61	\$ 1,191
35			Full 1/2" White Marbleite Wall Finish	SF	676	10%	744	0.000	\$ 56.00	\$ -	\$ -	\$ -	\$ -
<b>WHIRLPOOL SPA</b>													
<b>TILE BAND</b>													
36		Specs Notes	6"x 6" Frost Proof Ceramic Tile Band @Water Line (Pattern TBD)	LF	32	10%	35	0.100	\$ 56.00	\$ 5.60	\$ 7.25	\$ 12.85	\$ 452
<b>FLOOR FINISH</b>													
37			1/2" Thk White Marbleite Interior Wall Finish	SF	96	10%	106	0.000	\$ 56.00	\$ -	\$ -	\$ -	\$ -
38			1/2" Thk White Marbleite Interior Floor Finish	SF	64	10%	70	0.000	\$ 56.00	\$ -	\$ -	\$ -	\$ -
<b>SUBTOTAL</b>												\$ 3,113	
<b>EQUIPMENT</b>													
<b>SWIMMING POOL EQUIPMENT</b>													
39			Water Bond Fitting Mfr: Permacast Model: PB-2008	EA	1	0%	1	0.320	\$ 50.00	\$ 16.00	\$ 35.20	\$ 51.20	\$ 51
40			24" High Rate Sand Filter Mfr: Hayward Model: S244T2	EA	1	0%	1	0.650	\$ 50.00	\$ 32.50	\$ 420.50	\$ 453.00	\$ 453
41			3/4 HP Pump & Motor Mfr: Hayward Model: SP2605x7	EA	1	0%	1	1.850	\$ 50.00	\$ 92.50	\$ 785.00	\$ 877.50	\$ 878
42			Chlorine Feeder Mfr: Hayward Model: CL-220	EA	1	0%	1	1.450	\$ 50.00	\$ 72.50	\$ 220.36	\$ 292.86	\$ 293
43			Vacuum Fitting Mfr: CMP Model: 25524-200-000	EA	1	0%	1	0.200	\$ 50.00	\$ 10.00	\$ 13.25	\$ 23.25	\$ 23
44			Vacuum Plug Mfr: CMP Model: 25542-000-000	EA	1	0%	1	0.050	\$ 50.00	\$ 2.50	\$ 2.50	\$ 5.00	\$ 5
45			Wall Fittings Mfr: CMP Model: 25524-200-000	EA	2	0%	2	0.200	\$ 50.00	\$ 10.00	\$ 13.25	\$ 23.25	\$ 47
46			Eyeball Fittings Mfr: CMP Model: 25552-300-000	EA	2	0%	2	0.100	\$ 50.00	\$ 5.00	\$ 7.85	\$ 12.85	\$ 26

**DETAILED BREAKDOWN OF ITEMS**

Prepared for:  
Project ID:  
Scope: G.C.



Date: 09/19/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
47	Sheet 2	Sheet 2/Spec	Cup Wall Anchors Mfr: CMP Model: 25568-000-000	EA	2	0%	2	0.220	\$ 50.00	\$ 11.00	\$ 27.50	\$ 38.50	\$ 77		
48			Surface Skimmer Mfr: Hayward Model: SP1082RC	EA	1	0%	1	0.850	\$ 50.00	\$ 42.50	\$ 198.50	\$ 241.00	\$ 241		
49			8" Round A.E. Main Drains Mfr: Pentair Model: 500120	EA	2	0%	2	0.500	\$ 50.00	\$ 25.00	\$ 64.50	\$ 89.50	\$ 179		
50			Hydrostatic Valve Mfr: Hayward Model: SP1056	EA	1	0%	1	0.325	\$ 50.00	\$ 16.25	\$ 28.64	\$ 44.89	\$ 45		
51			Collection Tubes Mfr: Douglas Aquatics	EA	2	0%	2	1.200	\$ 50.00	\$ 60.00	\$ 123.75	\$ 183.75	\$ 368		
52			2" Plug W/ O-Ring Mfr: CMP Model: 25525-000-000	EA	1	0%	1	0.210	\$ 50.00	\$ 10.50	\$ 11.45	\$ 21.95	\$ 22		
53			PVC Light Niche Mfr: Pentair Model: 79206700	EA	1	0%	1	1.500	\$ 50.00	\$ 75.00	\$ 98.32	\$ 173.32	\$ 173		
54			500 Watt Pool Light Mfr: Hayward Model: SPO583SL100	EA	1	0%	1	0.780	\$ 50.00	\$ 39.00	\$ 450.21	\$ 489.21	\$ 489		
55			Junction Box Mfr: Pentair Model: 78310700	EA	1	0%	1	0.850	\$ 50.00	\$ 42.50	\$ 48.23	\$ 90.73	\$ 91		
56			1-1/2" x 40' Vacuum Hose 14" Flex-A-Vac Vacuum Head	EA	1	0%	1	0.720	\$ 50.00	\$ 36.00	\$ 58.42	\$ 94.42	\$ 94		
57			Mfr: Rainbow Model: 203	EA	1	0%	1	0.385	\$ 50.00	\$ 19.25	\$ 62.54	\$ 81.79	\$ 82		
58			18" Curved Wall Brush Mfr: Rainbow Model: 902	EA	1	0%	1	0.120	\$ 50.00	\$ 6.00	\$ 25.99	\$ 31.99	\$ 32		
59			Skimmer Net Mfr: Rainbow Model: 119	EA	1	0%	1	0.120	\$ 50.00	\$ 6.00	\$ 32.20	\$ 38.20	\$ 38		
60			Test Kit Mfr: Rainbow Model: 752	EA	1	0%	1	0.160	\$ 50.00	\$ 8.00	\$ 30.20	\$ 38.20	\$ 38		
61			8" To 16" Poles Mfr: Rainbow Model: 812-16	EA	2	0%	2	0.580	\$ 50.00	\$ 29.00	\$ 260.20	\$ 289.20	\$ 578		
62			2" x 1-1/2" Hose Adapters Mfr: Hayward Model: SPX1082Z3	EA	2	0%	2	0.160	\$ 50.00	\$ 8.00	\$ 11.89	\$ 19.89	\$ 40		
63			1-1/2" Backwash Clamp Mfr: Super-Pro Model: Ps507	EA	1	0%	1	0.220	\$ 50.00	\$ 11.00	\$ 36.80	\$ 47.80	\$ 48		
64			2" Hose Clamp Mfr: Super-Pro Model: K472BX10	EA	1	0%	1	0.080	\$ 50.00	\$ 4.00	\$ 7.99	\$ 11.99	\$ 12		
65			Solid Safety Pool Cover Color: TBD	EA	1	0%	1	1.120	\$ 50.00	\$ 56.00	\$ 725.25	\$ 781.25	\$ 781		
<b>SPA EQUIPMENT</b>															
66			Specs Notes		Water Bond Fitting Manufacturer: Permacast Model: PB-2008	EA	1	0%	1	0.320	\$ 50.00	\$ 16.00	\$ 35.20	\$ 51.20	\$ 51
67					Star Clear Plus Cartridge Manufacturer: FilterHayward Model: C9002	EA	1	0%	1	4.200	\$ 50.00	\$ 210.00	\$ 581.47	\$ 791.47	\$ 791
68					3/4 Hp 230v Pump Manufacturer: Hayward Model: SP2605X7	EA	1	0%	1	1.850	\$ 50.00	\$ 92.50	\$ 785.00	\$ 877.50	\$ 878
69					2.7 Hp 115/230v Jet Pump Manufacturer: Hayward Model: SP92950VSP_2.7 hp	EA	1	0%	1	2.850	\$ 50.00	\$ 142.50	\$ 2,250.00	\$ 2,392.50	\$ 2,393
70					2.0 hp 240v Blower Manufacturer: Air Supply Model: 6320220	EA	1	0%	1	1.600	\$ 50.00	\$ 80.00	\$ 185.98	\$ 265.98	\$ 266
71	Chemical Feeder Manufacturer: Hayward Model: CL220	EA			1	0%	1	1.450	\$ 50.00	\$ 72.50	\$ 220.36	\$ 292.86	\$ 293		
72	Electronic Ignition, Natural Gas Spa Heater Manufacturer: Hayward, Model: H150FDN_150,000 BTU	EA			1	0%	1	2.350	\$ 50.00	\$ 117.50	\$ 2,245.00	\$ 2,362.50	\$ 2,363		
73	Pool & Spa Remote Control Manufacturer: Hayward OmniHub Model: HLOMNIHUB	EA			1	0%	1	3.000	\$ 50.00	\$ 150.00	\$ 1,150.25	\$ 1,300.25	\$ 1,300		
74	Vacuum Fittings Manufacturer: CMP Model: 25524-200-000	EA			1	0%	1	0.200	\$ 50.00	\$ 10.00	\$ 13.25	\$ 23.25	\$ 23		
75	Vacuum Plug Manufacturer: CMP Model: 25542-000-000	EA			1	0%	1	0.050	\$ 50.00	\$ 2.50	\$ 2.50	\$ 5.00	\$ 5		
76	Hose To Wall Adapter Manufacturer: Hayward Model: SPX109127	EA			1	0%	1	0.100	\$ 50.00	\$ 5.00	\$ 2.20	\$ 7.20	\$ 7		
77	Wall Fittings Manufacturer: CPM Model: 25524-200-000	EA			2	0%	2	0.200	\$ 50.00	\$ 10.00	\$ 13.25	\$ 23.25	\$ 47		
78	Eyeball Fittings Manufacturer: CMP Model: 25552-300-000	EA			2	0%	2	0.120	\$ 50.00	\$ 6.00	\$ 4.93	\$ 10.93	\$ 22		
79	Hydrotherapy Jet bodies Manufacturer: CMP Model: 23300-000-000	EA			6	0%	6	0.380	\$ 50.00	\$ 19.00	\$ 22.24	\$ 41.24	\$ 247		
80	Jet Wall Fittings Manufacturer: CMP Model: 23300-200-000	EA			6	0%	6	0.150	\$ 50.00	\$ 7.50	\$ 12.66	\$ 20.16	\$ 121		
81	Jet Extensions Manufacturer: CMP Model: 23300-300	EA			6	0%	6	0.110	\$ 50.00	\$ 5.50	\$ 25.50	\$ 31.00	\$ 186		
82	Extension Nozzles Manufacturer: CMP Model: 23308-100-040	EA			6	0%	6	0.220	\$ 50.00	\$ 11.00	\$ 16.20	\$ 27.20	\$ 163		
83	32" Channel Drains w/ Grates Manufacturer: CMP Model: 25506-320-000	EA			2	0%	2	1.420	\$ 50.00	\$ 71.00	\$ 420.14	\$ 491.14	\$ 982		
84	#130 Thermometer Manufacturer: Rainbow Model: R141076	EA			1	0%	1	0.385	\$ 50.00	\$ 19.25	\$ 38.50	\$ 57.75	\$ 58		

**DETAILED BREAKDOWN OF ITEMS**

Prepared for:  
Project ID:  
Scope: G.C.



Date: 09/19/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
85			PVC Light Niche Manufacturer : Pentair Model : 79206600	EA	1	0%	1	1.500	\$ 50.00	\$ 75.00	\$ 98.32	\$ 173.32	\$ 173
86			100 Watt Pool Light Manufacturer : Hayward Model : SPO590SL	EA	1	0%	1	0.780	\$ 50.00	\$ 39.00	\$ 449.50	\$ 488.50	\$ 489
87			Junction Box Manufacturer : Pentair Model : 78310700	EA	1	0%	1	0.850	\$ 50.00	\$ 42.50	\$ 48.23	\$ 90.73	\$ 91
88			1-1/2"x 25' Vacuum Hose	EA	1	0%	1	0.420	\$ 50.00	\$ 21.00	\$ 36.50	\$ 57.50	\$ 58
89			Floating Spa Cover Color To Be Determined	EA	1	0%	1	0.500	\$ 50.00	\$ 25.00	\$ 110.50	\$ 135.50	\$ 136
												SUBTOTAL	\$ 16,345

**FURNISHING**

SPA FURNITURE													
90		Specs Notes	18" W Bench Seats 18" Below Water Level	EA	1	0%	1	1.120	\$ 48.00	\$ 53.76	\$ 310.25	\$ 364.01	\$ 364
												SUBTOTAL	\$ 364

**PLUMBING**

SWIMMING POOL														
			<b>PIPE &amp; FITTINGS</b>											
91	Plan	Specs Notes	Allowance For 2"-3" Schedule 40 PVC Pipe (576 SF)	LS	1	10%	1	0.000	\$ -	\$ -	\$ -	\$ 3,800.00	\$ 4,180	
92			Allowance For PVC Valves & Fittings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,900.00	\$ 1,900	
			<b>WHIRLPOOL SPA</b>											
			<b>PIPE &amp; FITTINGS</b>											
93			Allowance For 1 1/2" - 2" PVC Pipe : (70 SF)	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 1,450.00	\$ 1,450.00	
94			Allowance For PVC Pipe Fittings : (70 SF)	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 620.00	\$ 620.00	
												SUBTOTAL	\$ 8,150	

**EARTHWORK**

SWIMMING POOL													
			<b>EXCAVATION</b>										
95	Plan	Sheet 1/ Spec	Excavation For Swimming Pool (36' x 16')	CY	148	10%	163	0.280	\$ 68.00	\$ 19.04	\$ -	\$ 19.04	\$ 3,103
96			Backfill	CY	30	10%	33	0.240	\$ 68.00	\$ 16.32	\$ -	\$ 16.32	\$ 539
			<b>WHIRLPOOL SPA</b>										
			<b>EXCAVATION</b>										
97	Plan	Specs Notes	SPA Excavation	CY	11	10%	12	0.280	\$ 68.00	\$ 19.04	\$ -	\$ 19.04	\$ 233
98			Backfill	CY	4	10%	4	0.240	\$ 68.00	\$ 16.32	\$ -	\$ 16.32	\$ 70
												SUBTOTAL	\$ 3,944

**SITE IMPROVEMENTS**

FENCING													
99	Plan	Sheet 5/ Spec	4H Fence Around Pool (As Req. By The Building Code) -Provided By Owner, Installed By G.C.	LF	104	10%	114	0.110	\$ 50.00	\$ 5.50	\$ -	\$ 5.50	\$ 629
			<b>POOL DECK</b>										
100	Plan	Sheet 5/ Spec	G.C To Install Pool Deck W/ Deck Drains, Expansion Joints & Caulking As Necessary -To Be Provided By Owner	SF	624	10%	686	0.092	\$ 50.00	\$ 4.60	\$ -	\$ 4.60	\$ 3,157
												SUBTOTAL	\$ 3,787

**PROJECTED COST**

OVERHEAD AND PROFIT	15%	\$70,959
INSURANCE	3%	\$2,129
CONTINGENCY	5%	\$3,548
TAX	6%	\$1,870
<b>SUGGESTED BID</b>		\$89,150

**Notes:**  
1. Online sources are used for pricing.  
2. Prices can vary depending upon field conditions.