

PROJECT ID: Rock Canyon Residence  
5000 N. Rock Canyon Road Tucson, AZ 85750

SCOPE: Everything

Date:

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT COST (Labor)	UNIT COST (Material)	UNIT COST (Labor + Material)	TOTAL COST (Labor + Material)	TRADE COST
<b>GENERAL REQUIREMENTS</b>									
1		Supervision	1	LS	\$ -	\$ -	\$ -	\$ -	
2		Permits	1	LS	\$ -	\$ -	\$ -	\$ 2,500.00	
3		Final Clean-up (1 %)	1	LS	\$ -	\$ -	\$ -	\$ 12,962.50	
4		Mobilization Costs (2 %)	1	LS	\$ -	\$ -	\$ -	\$ 25,925.00	
5		Project Overheads	1	LS	\$ -	\$ -	\$ -	\$ -	
6		Temporary Control & Facilities (2 %)	1	LS	\$ -	\$ -	\$ -	\$ 25,925.00	
7		Scaffolding	6600	SF	\$ 1.75	\$ 2.75	\$ 4.50	\$ 29,700.00	
<b>Subtotal (General Requirements)</b>									<b>\$97,012.50</b>
<b>DIVISION 02- SITE WORK/ EXISTING CONDITIONS</b>									
<b>Site work</b>									
<b>Pavements</b>									
8		Driveway (Assumed Asphalt)	2344	SF	\$ 3.15	\$ 5.85	\$ 9.00	\$ 21,096.00	
9		Existing Vegetation To Be Reused Along With Riprap	2946	SF	\$ 1.23	\$ 2.28	\$ 3.50	\$ 10,311.00	
10		Paved Vehicular Area (Assumed Concrete)	4212	SF	\$ 4.20	\$ 7.80	\$ 12.00	\$ 50,544.00	
11		Hydro Seeding In disturbed Area	2271	SF	\$ 0.26	\$ 0.49	\$ 0.75	\$ 1,703.25	
<b>Utilities</b>									
12		Water Meter	1	EA	\$ 122.50	\$ 227.50	\$ 350.00	\$ 350.00	
13		Water Supply Pipe	213	LF	\$ 7.70	\$ 14.30	\$ 22.00	\$ 4,686.00	
14		Shutoff Valve	1	EA	\$ 52.50	\$ 97.50	\$ 150.00	\$ 150.00	
15		Hose bib	1	EA	\$ 31.50	\$ 58.50	\$ 90.00	\$ 90.00	
16		Septic Tank (By Others)	1	EA	\$ -	\$ -	\$ -	\$ -	
17		Cleanout	1	EA	\$ 52.50	\$ 97.50	\$ 150.00	\$ 150.00	
18		Sewer Pipe	147	LF	\$ 11.20	\$ 20.80	\$ 32.00	\$ 4,704.00	
19		Under Ground gas Pipe	228	LF	\$ 10.50	\$ 19.50	\$ 30.00	\$ 6,840.00	
20		Under Ground Electric Cable	227	LF	\$ 9.45	\$ 17.55	\$ 27.00	\$ 6,129.00	
21		Excavation	110	CY	\$ 60.00	\$ -	\$ 60.00	\$ 6,600.00	
22		Backfill	95	CY	\$ 25.00	\$ -	\$ 25.00	\$ 2,375.00	
<b>Fence</b>									
23		Wrought Iron Fence Over Retaining Wall (By Others)	60	LF	\$ -	\$ -	\$ -	\$ -	
24		Wrought Iron Gate	1	EA	\$ 560.00	\$ 1,040.00	\$ 1,600.00	\$ 1,600.00	
<b>Retaining Walls</b>									
<b>Wall 1</b>									
25	C1.0	(8"x8"x16") Gray CMU Block Reinf. W/ #4 Rebar's @ 32" O.C. Solid Grouted 1#4 Bars Vert. & Horz.	466	SF	\$ 5.60	\$ 10.40	\$ 16.00	\$ 7,456.00	
26	C2.0	(1'-4"x2'-0") Concrete Footing W/ Reinf.	7	CY	\$ 245.00	\$ 455.00	\$ 700.00	\$ 4,900.00	
27		(8"x4") Key Footing	1	CY	\$ 245.00	\$ 455.00	\$ 700.00	\$ 700.00	
28		Wall Cap	71	LF	\$ 4.55	\$ 8.45	\$ 13.00	\$ 923.00	
29		Excavation	25	CY	\$ 60.00	\$ -	\$ 60.00	\$ 1,500.00	
30		Backfill	18	CY	\$ 25.00	\$ -	\$ 25.00	\$ 450.00	
<b>Wall 2</b>									
31		(8"x8"x16") Gray CMU Block Reinf. W/ #4 Rebar's @ 32" O.C. Solid Grouted 1#4 Bars Vert. & Horz.	2400	SF	\$ 5.60	\$ 10.40	\$ 16.00	\$ 38,400.00	
32		(1'-4"x2'-0") Concrete Footing W/ Reinf.	31	CY	\$ 245.00	\$ 455.00	\$ 700.00	\$ 21,700.00	
33		Wall Cap	420	LF	\$ 4.55	\$ 8.45	\$ 13.00	\$ 5,460.00	
34		Excavation	58	CY	\$ 60.00	\$ -	\$ 60.00	\$ 3,480.00	
35		Backfill	27	CY	\$ 25.00	\$ -	\$ 25.00	\$ 675.00	
<b>Grading</b>									
36		Cut	800	CY	\$ 15.00	\$ -	\$ 15.00	\$ 12,000.00	
37		Fill	1800	CY	\$ 10.00	\$ -	\$ 10.00	\$ 18,000.00	
<b>Generals</b>									
38		Portable Toilet	1	EA	\$ 525.00	\$ 975.00	\$ 1,500.00	\$ 1,500.00	
39		Construction Trailer (Verify Price)	1	LS	\$ 1,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	
40		Trash Yards	1	LS	\$ -	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	
41		Stock Pile/ Construction Activity Area/ Fence	1	LS	\$ -	\$ -	\$ -	\$ -	
<b>Allowances</b>									
42		Landscaping & Irrigation System	1	LS	\$ -	\$ -	\$ -	\$ -	
43		Sediment & Erosion Control Measures	1	LS	\$ -	\$ -	\$ -	\$ -	
44		Drainage System	1	LS	\$ -	\$ -	\$ -	\$ -	
<b>Subtotal (Site Work/ Existing Conditions)</b>									<b>\$241,472.25</b>
<b>DIVISION 03- CONCRETE</b>									
<b>Foundation</b>									
<b>Footings</b>									
45		(1'-2" Wide & (1'-6" Deep Continuous Footing "F1" Reinf. W/ 2-#4 Continuous Rebar @ Bottom & #4@48" O.C. & 1-#4 Rebar at Anchor Bolt (348 LF)	22.43	CY	\$ 250.00	\$ 450.00	\$ 700.00	\$ 15,701.00	
46		(1'-0" Wide & (1'-6" Deep Continuous Footing "F2" Reinf. W/ 2-#4 Continuous Rebar @ Bottom & #4@48" O.C. & 1-#4 Rebar at Anchor Bolt (92 LF)	5.12	CY	\$ 250.00	\$ 450.00	\$ 700.00	\$ 3,584.00	
47		(2'-0"x2'-0") & (1'-4") Deep Isolated Footing "F3" Reinf. W/ 2-#4 Rebar E.W. (5 EA)	1	CY	\$ 450.00	\$ 850.00	\$ 1,300.00	\$ 1,300.00	
48	S1.0	(0'-8" Wide & (0'-10" Deep Continuous Footing "F4" Reinf. W/ #4 Continuous Rebar (54 LF)	1.24	CY	\$ 250.00	\$ 450.00	\$ 700.00	\$ 868.00	
49		(0'-8" Wide & (0'-4") Deep Thickened Edge Continuous Footing "F5" (135 LF)	1.4	CY	\$ 250.00	\$ 450.00	\$ 700.00	\$ 980.00	
50		(6"x4") Curb	44	LF	\$ 15.00	\$ 25.00	\$ 40.00	\$ 1,760.00	
<b>Concrete Slab</b>									

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ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT COST (Labor)	UNIT COST (Material)	UNIT COST (Labor + Material)	TOTAL COST (Labor + Material)	TRADE COST
51		(4") Thick 2500 PSI Concrete Slab W/ Smooth Trowel Finish W/ (4") Compacted Base Course	5380	SF	\$ 3.75	\$ 7.00	\$ 10.75	\$ 57,835.00	
		<b>Excavation &amp; Backfill</b>							
52		Excavation	30.1	CY	\$ 60.00	\$ -	\$ 60.00	\$ 1,806.00	
53		Backfill	13.3	CY	\$ 35.00	\$ -	\$ 35.00	\$ 465.50	
		<b>Subtotal (Concrete)</b>							<b>\$84,299.50</b>

**DIVISION 04- MASONRY**

**Exterior Finishes**

54	A2.0	Western Blend 1 Kote Stucco System, 1" Foam + Lath W/ Paint - Dunn Edwards, One Coat Primer, Two Coats Paint W/ Primer (Super-Lock Premium (SLPRA00) & Finish (Evershield, Semi Flat (EVSH30) Color - TBD	4345	SF	\$ 5.25	\$ 7.25	\$ 12.50	\$ 54,312.50	
55		Stone Veneer - (Cedar Creek Stone, Estmill Ledge, Slover Creek Ledge)	1553	SF	\$ 10.00	\$ 14.50	\$ 24.50	\$ 38,048.50	
56		(6'-0"x2'-6") Manufactured Wall Cap Stone	1	EA	\$ 612.50	\$ 1,137.50	\$ 1,750.00	\$ 1,750.00	
57		(6'-0"x4'-0") Manufactured Wall Cap Stone	1	EA	\$ 1,050.00	\$ 1,950.00	\$ 3,000.00	\$ 3,000.00	
58		(6'-0"x6'-0") Manufactured Wall Cap Stone	1	EA	\$ 1,400.00	\$ 2,600.00	\$ 4,000.00	\$ 4,000.00	
		<b>Subtotal (Masonry)</b>							<b>\$101,111.00</b>

**DIVISION 06- WOOD, PLASTIC & COMPOSITES**

**Roof Framing**

		<b>Headers &amp; Beams</b>							
59	S2.0 S3.0	(2x6) Header	9	LF	\$ 2.50	\$ 4.00	\$ 6.50	\$ 58.50	
60		(2x8) Header	157	LF	\$ 3.50	\$ 5.00	\$ 8.50	\$ 1,334.50	
61		(2x10) Header	36	LF	\$ 4.25	\$ 6.25	\$ 10.50	\$ 378.00	
62		(2x12) Header	113	LF	\$ 5.00	\$ 7.50	\$ 12.50	\$ 1,412.50	
63		(2x12) Beam	121	LF	\$ 5.00	\$ 7.50	\$ 12.50	\$ 1,512.50	
64		(5-1/2"x16") GLB	35	LF	\$ 12.00	\$ 30.00	\$ 42.00	\$ 1,470.00	
			<b>Ledger</b>						
65		(2x4) Ledger	145	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 652.50	
66		(2x8) Ledger	20	LF	\$ 3.50	\$ 5.00	\$ 8.50	\$ 170.00	
67		(2x10) Ledger	55	LF	\$ 4.25	\$ 6.25	\$ 10.50	\$ 577.50	
68		(2x12) Ledger	90	LF	\$ 5.00	\$ 7.50	\$ 12.50	\$ 1,125.00	
			<b>Trusses &amp; Joists</b>						
69		Girder Truss Type "C"	38	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 608.00	
70		Girder Truss Type "D"	15	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 240.00	
71		Girder Truss Type "F"	15	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 240.00	
72		Pre-Fabricated Type-A Wood Trusses @ 24" O.C.	760	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 12,160.00	
73		Pre-Fabricated Type-B Wood Trusses @ 24" O.C.	1444	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 23,104.00	
74		Pre-Fabricated Type-D Wood Trusses @ 24" O.C.	14	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 224.00	
75		Pre-Fabricated Type-E Wood Trusses @ 24" O.C.	27	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 432.00	
76		Pre-Fabricated Type-F Wood Trusses @ 24" O.C.	48	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 768.00	
77		Pre-Fabricated Type-F1 Wood Trusses @ 24" O.C.	96	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 1,536.00	
78	Pre-Fabricated Type-G Wood Trusses @ 24" O.C.	283	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 4,528.00		
79	Pre-Fabricated Type-H Wood Trusses @ 24" O.C.	72	LF	\$ 5.75	\$ 10.25	\$ 16.00	\$ 1,152.00		
80	(2x6) Wood Joists @ 24" O.C. (553 SF)	270	LF	\$ 2.75	\$ 3.75	\$ 6.50	\$ 1,755.00		
81	(2x ) Framing @ 24" O.C. @ Roof Cricket	160	LF	\$ 2.50	\$ 4.00	\$ 6.50	\$ 1,040.00		
		<b>Roof Sheathing &amp; Insulation</b>							
82	(1/2") Plywood Sheathing	5360	SF	\$ 2.00	\$ 2.40	\$ 4.40	\$ 23,584.00		
83	(5/8") Plywood Sheathing @ Roof Cricket	285	SF	\$ 2.00	\$ 2.40	\$ 4.40	\$ 1,254.00		
84	R-38 Unfaced Batt Insulation	5360	SF	\$ 1.00	\$ 1.85	\$ 2.85	\$ 15,276.00		
		<b>Misc.</b>							
85	Holdown	33	EA	\$ 18.00	\$ 30.00	\$ 48.00	\$ 1,584.00		
86	Simpson Portal Frame System	156	SF	\$ 8.25	\$ 12.25	\$ 20.50	\$ 3,198.00		
87	(2x12) Sub Fascia	132	LF	\$ 5.00	\$ 7.50	\$ 12.50	\$ 1,650.00		
		<b>Subtotal (Wood, Plastic &amp; Composites)</b>							<b>\$103,024.00</b>

**DIVISION 07- THERMAL & MOISTURE PROTECTION**

**Exterior Finishes**

88	A2.0 A5.0	Metal Panels (As Approved By Homeowner)	375	SF	\$ 4.75	\$ 7.75	\$ 12.50	\$ 4,687.50	
89		Weather Resistant Barrier	6275	SF	\$ 0.60	\$ 0.90	\$ 1.50	\$ 9,412.50	
90		Metal Flashing	402	LF	\$ 3.25	\$ 4.75	\$ 8.00	\$ 3,216.00	
			<b>Roofing</b>						
91		3-Ply Built Up Roofing System W/ Acrylic White Coating	6020	SF	\$ 4.75	\$ 7.25	\$ 12.00	\$ 72,240.00	
92		(4") Continuous Cant Strip W/ Flashing	394	LF	\$ 4.38	\$ 8.13	\$ 12.50	\$ 4,925.00	
93		(4"x4") Pre-Fabricated Roof Scupper W/ Flashing	4	EA	\$ 96.25	\$ 178.75	\$ 275.00	\$ 1,100.00	
94		(1'-0"x0'-6") High Roof Drain Opening W/ Flashing	10	EA	\$ 28.00	\$ 52.00	\$ 80.00	\$ 800.00	
95		Roof Drain	7	EA	\$ 122.50	\$ 227.50	\$ 350.00	\$ 2,450.00	
96		Downspouts	110	LF	\$ 3.15	\$ 5.85	\$ 9.00	\$ 990.00	
97		Fascia @ Porch Roof	156	LF	\$ 4.20	\$ 7.80	\$ 12.00	\$ 1,872.00	
98		Roof Penetration's Flashing	20	EA	\$ 3.25	\$ 4.75	\$ 8.00	\$ 160.00	
99		Skylight Flashing	76	LF	\$ 3.25	\$ 4.75	\$ 8.00	\$ 608.00	
100		Tapered Iso board	1090	SF	\$ 0.88	\$ 1.63	\$ 2.50	\$ 2,725.00	
101	Rubber to Rubber Adhesive	1100	SF	\$ 0.53	\$ 0.98	\$ 1.50	\$ 1,650.00		
		<b>Subtotal (Thermal &amp; Moisture Protection)</b>							<b>\$106,836.00</b>

**DIVISION 08- OPENINGS**

PROJECT ID: Rock Canyon Residence  
5000 N. Rock Canyon Road Tucson, AZ 85750

SCOPE: Everything

Date:

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT COST (Labor)	UNIT COST (Material)	UNIT COST (Labor + Material)	TOTAL COST (Labor + Material)	TRADE COST
<b>Doors</b>									
102		(3'-0"x6'-8") Exterior Grade Door W/ Frame	2	EA	\$ 300.00	\$ 550.00	\$ 850.00	\$ 1,700.00	
103		(6'-0"x6'-8") Exterior Grade Door W/ Frame	4	EA	\$ 550.00	\$ 1,050.00	\$ 1,600.00	\$ 6,400.00	
104		(6'-0"x9'-0") Exterior Grade French Style Double Door W/ Frame	3	EA	\$ 750.00	\$ 1,400.00	\$ 2,150.00	\$ 6,450.00	
105		(9'-0"x7'-0") Residential Grade, Non Insulated, Garage Door	1	EA	\$ 875.00	\$ 1,625.00	\$ 2,500.00	\$ 2,500.00	
106		(16'-0"x7'-0") Residential Grade, Non Insulated, Garage Door	1	EA	\$ 1,500.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00	
107		(5'-0"x8'-0") Standard Residential Grade French Style Double Door W/ Frame & Privacy Operator	1	EA	\$ 550.00	\$ 1,050.00	\$ 1,600.00	\$ 1,600.00	
108		(2'-8"x8'-0") Standard Residential Grade Door W/ Frame & Privacy Operator	8	EA	\$ 250.00	\$ 450.00	\$ 700.00	\$ 5,600.00	
109		(3'-0"x8'-0") Standard Residential Grade Door W/ Frame & Privacy Operator	3	EA	\$ 300.00	\$ 500.00	\$ 800.00	\$ 2,400.00	
110		(5'-0"x9'-0") Exterior Grade Pivot Door W/ Frame & Lockable Operator	1	EA	\$ 500.00	\$ 950.00	\$ 1,450.00	\$ 1,450.00	
111		(2'-4"x6'-8") Standard Residential Grade Door W/ Frame & Passage Operator	1	EA	\$ 200.00	\$ 350.00	\$ 550.00	\$ 550.00	
112		(2'-8"x6'-8") Standard Residential Grade Door W/ Frame & Passage Operator	1	EA	\$ 200.00	\$ 400.00	\$ 600.00	\$ 600.00	
113	A1.0 A2.0	(3'-0"x8'-0") Standard Residential Grade Door W/ Frame & Passage Operator	2	EA	\$ 300.00	\$ 500.00	\$ 800.00	\$ 1,600.00	
114		(6'-0"x6'-8") Sliding Closet Door W/ Frame	3	EA	\$ 450.00	\$ 850.00	\$ 1,300.00	\$ 3,900.00	
115		Door Hardware's	29	EA	\$ 150.00	\$ 200.00	\$ 350.00	\$ 10,150.00	
<b>Windows</b>									
116		(2'-0"x4'-0") Fixed Window	2	EA	\$ 200.00	\$ 300.00	\$ 500.00	\$ 1,000.00	
117		(4'-0"x7'-0") Fixed Window	1	EA	\$ 650.00	\$ 1,050.00	\$ 1,700.00	\$ 1,700.00	
118		(5'-0"x7'-0") Fixed Window	5	EA	\$ 800.00	\$ 1,300.00	\$ 2,100.00	\$ 10,500.00	
119		(6'-0"x6'-0") Fixed Window	1	EA	\$ 800.00	\$ 1,300.00	\$ 2,100.00	\$ 2,100.00	
120		(2'-0"x2'-0") Operable Sliding Window	2	EA	\$ 100.00	\$ 200.00	\$ 300.00	\$ 600.00	
121		(4'-0"x4'-0") Operable Sliding Window	2	EA	\$ 350.00	\$ 600.00	\$ 950.00	\$ 1,900.00	
122		(5'-0"x3'-0") Operable Sliding Window	1	EA	\$ 350.00	\$ 550.00	\$ 900.00	\$ 900.00	
123		(6'-0"x4'-0") Operable Sliding Window	1	EA	\$ 600.00	\$ 900.00	\$ 1,500.00	\$ 1,500.00	
124		(6'-0"x6'-0") Operable Sliding Window	2	EA	\$ 850.00	\$ 1,300.00	\$ 2,150.00	\$ 4,300.00	
125		(3'-0"x9'-0") Fixed Window	1	EA	\$ 650.00	\$ 1,000.00	\$ 1,650.00	\$ 1,650.00	
126		(2'-0"x2'-0") Modular Skylight (As Approved By Homeowner)	7	EA	\$ 120.00	\$ 180.00	\$ 300.00	\$ 2,100.00	
127		(2'-0"x4'-0") Modular Skylight (As Approved By Homeowner)	2	EA	\$ 240.00	\$ 360.00	\$ 600.00	\$ 1,200.00	
128		Tabular Skylight (As Approved By Homeowner)	2	EA	\$ 120.00	\$ 180.00	\$ 300.00	\$ 600.00	
<b>Subtotal (Openings)</b>									<b>\$79,450.00</b>
<b>DIVISION 09- FINISHES</b>									
<b>Walls</b>									
<b>Wall Type "W1" (11 LF, 3'-6" H)</b>									
129		(1/2") Gypsum Board	77	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 192.50	
130		(2x4) Wood Studs @ 24" O.C.	39	SF	\$ 1.30	\$ 2.70	\$ 4.00	\$ 154.00	
131		(2x4) Top & Bottom Plates	33	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 148.50	
132		Sound Batt Insulation	39	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 96.25	
133		Sealant	44	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 83.60	
<b>Wall Type "W1" (45 LF, 9'-4 1/2" H)</b>									
134		(1/2") Gypsum Board	741	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 1,852.55	
135		(1/2") Tile Backer Board	103	SF	\$ 1.80	\$ 2.70	\$ 4.50	\$ 464.31	
136		(2x4) Wood Studs @ 24" O.C.	422	SF	\$ 1.30	\$ 2.70	\$ 4.00	\$ 1,688.40	
137		(2x4) Top & Bottom Plates	135	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 607.50	
138		Sound Batt Insulation	422	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 1,055.25	
139		Sealant	180	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 342.00	
<b>Wall Type "W1" (250 LF, 10'-0" H)</b>									
140		(1/2") Gypsum Board	4700	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 11,750.00	
141		(1/2") Tile Backer Board	300	SF	\$ 1.80	\$ 2.70	\$ 4.50	\$ 1,350.00	
142		(2x4) Wood Studs @ 24" O.C.	2500	SF	\$ 1.30	\$ 2.70	\$ 4.00	\$ 10,000.00	
143		(2x4) Top & Bottom Plates	750	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 3,375.00	
144		Sound Batt Insulation	2500	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 6,250.00	
145		Sealant	1000	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 1,900.00	
<b>Wall Type "W2" (37 LF, 10'-0" H)</b>									
146		(1/2") Gypsum Board	650	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 1,625.00	
147		(1/2") Tile Backer Board	90	SF	\$ 1.80	\$ 2.70	\$ 4.50	\$ 405.00	
148		(2x6) Wood Studs @ 24" O.C.	370	SF	\$ 1.85	\$ 4.15	\$ 6.00	\$ 2,220.00	
149		(2x6) Top & Bottom Plates	111	LF	\$ 2.00	\$ 4.50	\$ 6.50	\$ 721.50	
150		Sound Batt Insulation	370	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 925.00	
151		Sealant	148	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 281.20	
<b>Wall Type "W2" (29 LF, 14'-8" H)</b>									
152		(1/2") Gypsum Board	811	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 2,027.15	
153		(1/2") Tile Backer Board	40	SF	\$ 1.80	\$ 2.70	\$ 4.50	\$ 180.00	
154		(2x6) Wood Studs @ 24" O.C.	425	SF	\$ 1.85	\$ 4.15	\$ 6.00	\$ 2,552.58	
155		(2x6) Top & Bottom Plates	87	LF	\$ 2.00	\$ 4.50	\$ 6.50	\$ 565.50	
156		Sound Batt Insulation	425	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 1,063.58	
157		Sealant	116	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 220.40	
<b>Wall Type "W2" (100 LF, 16'-0" H)</b>									
158		(1/2") Gypsum Board	3100	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 7,750.00	
159		(1/2") Tile Backer Board	100	SF	\$ 1.80	\$ 2.70	\$ 4.50	\$ 450.00	
160		(2x6) Wood Studs @ 24" O.C.	1600	SF	\$ 1.85	\$ 4.15	\$ 6.00	\$ 9,600.00	
161		(2x6) Top & Bottom Plates	300	LF	\$ 2.00	\$ 4.50	\$ 6.50	\$ 1,950.00	
162		Sound Batt Insulation	1600	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 4,000.00	

**PROJECT ID:** Rock Canyon Residence  
5000 N. Rock Canyon Road Tucson, AZ 85750

**SCOPE:** Everything

Date:

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT COST (Labor)	UNIT COST (Material)	UNIT COST (Labor + Material)	TOTAL COST (Labor + Material)	TRADE COST
163		Sealant	400	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 760.00	
		<b>Exterior Stud Wall (106 LF, 13'-0" H)</b>							
164		(1/2") Plywood Sheathing	1590	SF	\$ 1.80	\$ 2.20	\$ 4.00	\$ 6,360.00	
165		(1/2") Gypsum Board	1278	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 3,195.00	
166		(1/2") Tile Backer Board	100	SF	\$ 1.80	\$ 2.70	\$ 4.50	\$ 450.00	
167		(2x6) Wood Studs @ 24" O.C.	1378	SF	\$ 1.85	\$ 4.15	\$ 6.00	\$ 8,268.00	
168		(2x6) Top & Bottom Plates	530	LF	\$ 2.00	\$ 4.50	\$ 6.50	\$ 3,445.00	
169		R19 Unfaced Batt Insulation	1378	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 3,445.00	
170		Sealant	212	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 402.80	
		<b>Exterior Stud Wall (130 LF, 14'-8" H)</b>							
171		(1/2") Plywood Sheathing	2167	SF	\$ 1.80	\$ 2.20	\$ 4.00	\$ 8,668.40	
172		(1/2") Gypsum Board	1260	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 3,150.00	

PROJECT ID: Rock Canyon Residence  
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ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT COST (Labor)	UNIT COST (Material)	UNIT COST (Labor + Material)	TOTAL COST (Labor + Material)	TRADE COST
173		(1/2") Tile Backer Board	40	SF	\$ 1.80	\$ 2.70	\$ 4.50	\$ 180.00	
174		(2x6) Wood Studs @ 24" O.C.	1907	SF	\$ 1.85	\$ 4.15	\$ 6.00	\$ 11,442.60	
175		(2x6) Top & Bottom Plates	650	LF	\$ 2.00	\$ 4.50	\$ 6.50	\$ 4,225.00	
176		R19 Unfaced Batt Insulation	1907	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 4,767.75	
177		Sealant	260	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 494.00	
		<b>Exterior Stud Wall (105 LF, 16'-0" H)</b>							
178	A1.0	(1/2") Plywood Sheathing	1890	SF	\$ 1.80	\$ 2.20	\$ 4.00	\$ 7,560.00	
179	A2.0	(1/2") Gypsum Board	1260	SF	\$ 0.85	\$ 1.65	\$ 2.50	\$ 3,150.00	
180	A3.0	(2x6) Wood Studs @ 24" O.C.	1680	SF	\$ 1.85	\$ 4.15	\$ 6.00	\$ 10,080.00	
181	A4.0	(2x6) Top & Bottom Plates	525	LF	\$ 2.00	\$ 4.50	\$ 6.50	\$ 3,412.50	
182	A5.0	R19 Unfaced Batt Insulation	1680	SF	\$ 0.75	\$ 1.75	\$ 2.50	\$ 4,200.00	
183		Sealant	210	LF	\$ 0.65	\$ 1.25	\$ 1.90	\$ 399.00	
		<b>Exterior Built-Up Columns (9 LF, 9'-1" H)</b>							
184		(1/2") Plywood Sheathing	100	SF	\$ 1.80	\$ 2.20	\$ 4.00	\$ 399.52	
185		(2x4) Wood Studs @ 24" O.C.	216	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 972.00	
186		(2x4) Top & Bottom Plates	27	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 121.50	
187		(2x ) Blocking	22	LF	\$ 1.50	\$ 2.00	\$ 3.50	\$ 77.00	
		<b>Exterior Built-Up Columns (13 LF, 10'-10" H)</b>							
188		(1/2") Plywood Sheathing	179	SF	\$ 1.80	\$ 2.20	\$ 4.00	\$ 714.78	
189		(2x4) Wood Studs @ 24" O.C.	396	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 1,782.00	
190		(2x4) Top & Bottom Plates	39	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 175.50	
191		(2x ) Blocking	33	LF	\$ 1.50	\$ 2.00	\$ 3.50	\$ 115.50	
		<b>Exterior Built-Up Columns (40 LF, 19'-0" H)</b>							
192		(1/2") Plywood Sheathing	760	SF	\$ 1.80	\$ 2.20	\$ 4.00	\$ 3,040.00	
193		(2x4) Wood Studs @ 24" O.C.	760	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 3,420.00	
194		(2x4) Top & Bottom Plates	240	LF	\$ 1.40	\$ 3.10	\$ 4.50	\$ 1,080.00	
195		(2x ) Blocking	200	LF	\$ 1.50	\$ 2.00	\$ 3.50	\$ 700.00	
		<b>Exterior Built-Up Columns (12 LF, 19'-0" H)</b>							
196		(1/2") Plywood Sheathing	228	SF	\$ 1.80	\$ 2.20	\$ 4.00	\$ 912.00	
197		(2x6) Wood Studs @ 24" O.C.	228	LF	\$ 2.00	\$ 4.50	\$ 6.50	\$ 1,482.00	
198		(2x6) Top & Bottom Plates	72	LF	\$ 2.00	\$ 4.50	\$ 6.50	\$ 468.00	
199		(2x ) Blocking	60	LF	\$ 1.50	\$ 2.00	\$ 3.50	\$ 210.00	
		<b>Ceiling</b>							
200		(1/2") Gypsum Board Ceiling, SAG Resistant	4150	SF	\$ 1.20	\$ 1.80	\$ 3.00	\$ 12,450.00	
201		(1/2") Outdoor Resistant Gypsum Board Ceiling	828	SF	\$ 1.35	\$ 2.05	\$ 3.40	\$ 2,815.20	
202		Tongue & Groove Wood Ceiling, Stained	250	SF	\$ 2.40	\$ 3.60	\$ 6.00	\$ 1,500.00	
		<b>Interior Finishes</b>							
		<b>Master Suite</b>							
203		Flooring (Assumed to be Hardwood Flooring)	368	SF	\$ 5.00	\$ 7.00	\$ 12.00	\$ 4,416.00	
204		Wall Base (Assumed to be Wooden Base)	71	LF	\$ 2.00	\$ 4.00	\$ 6.00	\$ 426.00	
		<b>Bedrooms &amp; Closets</b>							
205		Flooring (Assumed to be Hardwood Flooring)	583	SF	\$ 5.00	\$ 7.00	\$ 12.00	\$ 6,996.00	
206		Wall Base (Assumed to be Wooden Base)	180	LF	\$ 2.00	\$ 4.00	\$ 6.00	\$ 1,080.00	
		<b>Study &amp; Walk In Closet</b>							
207		Flooring (Assumed to be Hardwood Flooring)	343	SF	\$ 5.00	\$ 7.00	\$ 12.00	\$ 4,116.00	
208		Wall Base (Assumed to be Wooden Base)	104	LF	\$ 2.00	\$ 4.00	\$ 6.00	\$ 624.00	
		<b>Great Room &amp; Kitchen</b>							
209		Flooring (Assumed to be Hardwood Flooring)	1017	SF	\$ 5.00	\$ 7.00	\$ 12.00	\$ 12,204.00	
210		Wall Base (Assumed to be Wooden Base)	148	LF	\$ 2.00	\$ 4.00	\$ 6.00	\$ 888.00	
		<b>Hall</b>							
211		Flooring (Assumed to be Hardwood Flooring)	169	SF	\$ 5.00	\$ 7.00	\$ 12.00	\$ 2,028.00	
212		Wall Base (Assumed to be Wooden Base)	62	LF	\$ 2.00	\$ 4.00	\$ 6.00	\$ 372.00	
		<b>Bathrooms</b>							
213		Flooring (Assumed to be Tile Flooring)	466	SF	\$ 11.00	\$ 7.00	\$ 18.00	\$ 8,388.00	
214		Wall Base (Assumed to be 6" Tile Base)	70	LF	\$ 4.50	\$ 4.00	\$ 8.50	\$ 595.00	
		<b>Garage &amp; Storage</b>							
215		Flooring (Assumed to be Concrete Sealer)	1036	SF	\$ 2.20	\$ 3.30	\$ 5.50	\$ 5,698.00	
216		Wall Base (Assumed to be 6" Tile Base)	145	LF	\$ 4.50	\$ 4.00	\$ 8.50	\$ 1,232.50	
		<b>Laundry</b>							
217		Flooring (Assumed to be Tile Flooring)	83	SF	\$ 11.00	\$ 7.00	\$ 18.00	\$ 1,494.00	
218		Wall Base (Assumed to be 6" Tile Base)	34	LF	\$ 4.50	\$ 4.00	\$ 8.50	\$ 289.00	
		<b>Mechanical</b>							
219		Flooring (Assumed to be Tile Flooring)	77	SF	\$ 11.00	\$ 7.00	\$ 18.00	\$ 1,386.00	
220		Wall Base (Assumed to be 6" Tile Base)	37	LF	\$ 4.50	\$ 4.00	\$ 8.50	\$ 314.50	
		<b>Open Porch</b>							
221		Flooring (Assumed to be Concrete Sealer)	827	SF	\$ 2.20	\$ 3.30	\$ 5.50	\$ 4,548.50	
		<b>Wall &amp; Ceiling Finishes</b>							
222		Wall Paint	12048	SF	\$ 1.10	\$ 1.25	\$ 2.35	\$ 28,312.80	
223		Wall Tiles	680	SF	\$ 11.00	\$ 7.00	\$ 18.00	\$ 12,240.00	
224		Ceiling Paint	4978	SF	\$ 1.25	\$ 1.25	\$ 2.50	\$ 12,445.00	
		<b>Subtotal (Finishes)</b>							<b>\$308,430.12</b>
		<b>DIVISION 10- SPECIALTIES</b>							
225		Countertop	190	SF	\$ 18.00	\$ 27.00	\$ 45.00	\$ 8,550.00	
226		Kitchen Backsplash - From Top of Counter up to Upper Cabinets (35 LF, 2'-8" H) - Height Assumed - (3"x6") Colored Polished Glass tile, 6 mm Thick W/ Matte Finish	94	SF	\$ 18.00	\$ 22.00	\$ 40.00	\$ 3,760.00	
227		(2'-10"x6'-10 1/2") Shower Compartment	1	EA	\$ 1,000.00	\$ 2,500.00	\$ 3,500.00	\$ 3,500.00	
228		(3'-0"x5'-4") Shower Compartment	1	EA	\$ 1,000.00	\$ 2,500.00	\$ 3,500.00	\$ 3,500.00	
229		(3'-1"x7'-8 1/2") Shower Compartment	1	EA	\$ 1,000.00	\$ 2,500.00	\$ 3,500.00	\$ 3,500.00	

PROJECT ID: Rock Canyon Residence  
5000 N. Rock Canyon Road Tucson, AZ 85750

SCOPE: Everything

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ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT COST (Labor)	UNIT COST (Material)	UNIT COST (Labor + Material)	TOTAL COST (Labor + Material)	TRADE COST	
230	A1.0 A2.0 A3.0 A4.0 A5.0	(3'-1 1/2"x5'-10") Shower Compartment	2	EA	\$ 1,000.00	\$ 2,500.00	\$ 3,500.00	\$ 7,000.00		
231		Zero Clearance Fireplace (As Approved By Homeowner)	2	EA	\$ 950.00	\$ 2,050.00	\$ 3,000.00	\$ 6,000.00		
232		(2'-2 1/2") Deep & (3'-0") High Base Cabinet @ Kitchen	40.25	LF	\$ 60.00	\$ 120.00	\$ 180.00	\$ 7,245.00		
233		(1'-1") Deep & (3'-0") High Base Cabinet @ Kitchen	10.25	LF	\$ 50.00	\$ 110.00	\$ 160.00	\$ 1,640.00		
234		(1'-0") Deep High Wall Cabinet @ Kitchen	28	LF	\$ 50.00	\$ 110.00	\$ 160.00	\$ 4,480.00		
235		(2'-2 1/2") Deep & (3'-0") High Base Cabinet @ Laundry	9.34	LF	\$ 60.00	\$ 120.00	\$ 180.00	\$ 1,681.20		
236		(2'-2 1/2") Deep & (3'-0") High Base Cabinet @ Porch	4.6	LF	\$ 60.00	\$ 120.00	\$ 180.00	\$ 828.00		
237		(2'-0") Deep & (3'-0") High Base Cabinet/ Vanity (As Approved By Homeowner)	27.75	LF	\$ 70.00	\$ 140.00	\$ 210.00	\$ 5,827.50		
238		Closet Rod & Shelf (As Approved By Homeowner)	63.75	LF	\$ 40.00	\$ 110.00	\$ 150.00	\$ 9,562.50		
239		Build-In Rows of Shelving's	42.16	LF	\$ 50.00	\$ 110.00	\$ 160.00	\$ 6,745.60		
240		Towel Bar (As Approved By Homeowner)	6	EA	\$ 40.00	\$ 80.00	\$ 120.00	\$ 720.00		
241		Toilet Paper Holder (As Approved By Homeowner)	5	EA	\$ 15.00	\$ 25.00	\$ 40.00	\$ 200.00		
242		Bathroom Accessories	4	LOC	\$ 120.00	\$ 180.00	\$ 300.00	\$ 1,200.00		
243		Fiberglass Mechanical Pad	2	EA	\$ 100.00	\$ 450.00	\$ 550.00	\$ 1,100.00		
Subtotal (Specialties)									\$77,039.80	
<b>DIVISION 11- EQUIPMENT</b>										
244	A1.0	Dryer (As Approved By Homeowner)	1	EA	\$ 250.00	\$ 450.00	\$ 700.00	\$ 700.00		
245	A2.0	Washer (As Approved By Homeowner)	1	EA	\$ 350.00	\$ 550.00	\$ 900.00	\$ 900.00		
246	A3.0	Refrigerator (As Approved By Homeowner)	1	EA	\$ 650.00	\$ 950.00	\$ 1,600.00	\$ 1,600.00		
247	A4.0	(24") Built-In Dishwasher (As Approved By Homeowner)	2	EA	\$ 350.00	\$ 500.00	\$ 850.00	\$ 1,700.00		
248	A5.0	Barbe Que Appliance (As Approved By Homeowner)	1	EA	\$ 1,000.00	\$ 1,700.00	\$ 2,700.00	\$ 2,700.00		
249		(36") Gas Range/ Oven (As Approved By Homeowner)	1	EA	\$ 1,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00		
Subtotal (Equipment)									\$10,600.00	
<b>DIVISION 22- PLUMBING</b>										
250	P1.0 P2.0	(2") Sewer Line	176	LF	\$ 6.24	\$ 9.76	\$ 16.00	\$ 2,816.00		
251		(3") Sewer Line	189	LF	\$ 9.36	\$ 14.64	\$ 24.00	\$ 4,536.00		
252		(2") Vent Pipe	132	LF	\$ 6.24	\$ 9.76	\$ 16.00	\$ 2,112.00		
253		(3") Vent Pipe	64	LF	\$ 9.36	\$ 14.64	\$ 24.00	\$ 1,536.00		
254		(1/2") Cold Water Pipe	118	LF	\$ 2.73	\$ 4.27	\$ 7.00	\$ 826.00		
255		(3/4") Cold Water Pipe	168	LF	\$ 3.71	\$ 5.80	\$ 9.50	\$ 1,596.00		
256		(1-1/2") Cold Water Pipe	47	LF	\$ 6.63	\$ 10.37	\$ 17.00	\$ 799.00		
257		(1") Cold Water Pipe	170	LF	\$ 4.68	\$ 7.32	\$ 12.00	\$ 2,040.00		
258		(2") Cold Water Pipe	24	LF	\$ 8.19	\$ 12.81	\$ 21.00	\$ 504.00		
259		(1/2") Hot Water Pipe	110	LF	\$ 2.73	\$ 4.27	\$ 7.00	\$ 770.00		
260		(3/4") Hot Water Pipe	127	LF	\$ 3.71	\$ 5.80	\$ 9.50	\$ 1,206.50		
261		(1") Hot Water Pipe	109	LF	\$ 6.63	\$ 10.37	\$ 17.00	\$ 1,853.00		
262		(1/2") Gas Pipe	132	LF	\$ 3.32	\$ 5.19	\$ 8.50	\$ 1,122.00		
263		(3/4") Gas Pipe	14	LF	\$ 4.49	\$ 7.02	\$ 11.50	\$ 161.00		
264		(1") Gas Pipe	43	LF	\$ 5.07	\$ 7.93	\$ 13.00	\$ 559.00		
265		(1-1/2") Gas Pipe	51	LF	\$ 7.02	\$ 10.98	\$ 18.00	\$ 918.00		
266		Shut off Valve	8	EA	\$ 50.70	\$ 79.30	\$ 130.00	\$ 1,040.00		
267		2-Way Clean Out	1	EA	\$ 97.50	\$ 152.50	\$ 250.00	\$ 250.00		
268		Wall Clean Out "WCO"	3	EA	\$ 50.70	\$ 79.30	\$ 130.00	\$ 390.00		
269		Hose Bibb	5	EA	\$ 42.90	\$ 67.10	\$ 110.00	\$ 550.00		
270		Gas Meter	1	EA	\$ 468.00	\$ 732.00	\$ 1,200.00	\$ 1,200.00		
		<b>Plumbing Fixtures</b>								
271		Lavatory "P1"	6	EA	\$ 300.00	\$ 420.00	\$ 720.00	\$ 4,320.00		
272		Water Closet "P2"	5	EA	\$ 325.00	\$ 460.00	\$ 785.00	\$ 3,925.00		
273		One Piece Fiberglass Tub (As Approved By Homeowner) "P3"	1	EA	\$ 500.00	\$ 700.00	\$ 1,200.00	\$ 1,200.00		
274		Double Sink "P4"	1	EA	\$ 450.00	\$ 650.00	\$ 1,100.00	\$ 1,100.00		
275		Washer Wall Box "P6"	1	EA	\$ 75.00	\$ 90.00	\$ 165.00	\$ 165.00		
276	Laundry Sink "P8"	1	EA	\$ 400.00	\$ 550.00	\$ 950.00	\$ 950.00			
277	Outdoor Sink "P8"	1	EA	\$ 550.00	\$ 750.00	\$ 1,300.00	\$ 1,300.00			
Subtotal (Plumbing)									\$39,744.50	
<b>DIVISION 23- HEATING, VENTILATING &amp; AIR-CONDITIONING</b>										
278		(4") Dia. Flexible Supply Air Duct	15	LF	\$ 2.73	\$ 4.27	\$ 7.00	\$ 105.00		
279		(6") Dia. Flexible Supply Air Duct	42	LF	\$ 4.29	\$ 6.71	\$ 11.00	\$ 462.00		
280		(8") Dia. Flexible Supply Air Duct	37	LF	\$ 5.85	\$ 9.15	\$ 15.00	\$ 555.00		
281		(9") Dia. Flexible Supply Air Duct	104	LF	\$ 6.63	\$ 10.37	\$ 17.00	\$ 1,768.00		
282		(11") Dia. Flexible Supply Air Duct	64	LF	\$ 8.19	\$ 12.81	\$ 21.00	\$ 1,344.00		
283		(16") Dia. Flexible Supply Air Duct	40	LF	\$ 11.70	\$ 18.30	\$ 30.00	\$ 1,200.00		
284		(16") Dia. Flexible Return Air Duct	50	LF	\$ 11.70	\$ 18.30	\$ 30.00	\$ 1,500.00		
285		(20") Dia. Flexible Return Air Duct	52	LF	\$ 14.43	\$ 22.57	\$ 37.00	\$ 1,924.00		
286		(16"x12") Rigid Supply Air Duct	4	LF	\$ 12.48	\$ 19.52	\$ 32.00	\$ 128.00		
287		(16"x16") Rigid Supply Air Duct	18	LF	\$ 14.04	\$ 21.96	\$ 36.00	\$ 648.00		
288		(18"x18") Rigid Supply Air Duct	22	LF	\$ 15.21	\$ 23.79	\$ 39.00	\$ 858.00		
289		(4") Dia. Dryer Exhaust Conduit, Terminate W/ Wall Cap W/ Damper	12	LF	\$ 3.51	\$ 5.49	\$ 9.00	\$ 108.00		
290		(6") Dia. Route Through Roof & Terminate W/ Roof Cap	42	LF	\$ 5.07	\$ 7.93	\$ 13.00	\$ 546.00		
291		(8") Dia Range Hood Exhaust. Duct, Terminate W/ Wall Cap W/ Damper	12	LF	\$ 6.24	\$ 9.76	\$ 16.00	\$ 192.00		
292		(3/4") Condensate Piping	80	LF	\$ 3.51	\$ 5.49	\$ 9.00	\$ 720.00		
293		Water Heater & Air Handler Flue Vent Duct	30	LF	\$ 9.75	\$ 15.25	\$ 25.00	\$ 750.00		
294		Programmable Thermostat	2	EA	\$ 37.05	\$ 57.95	\$ 95.00	\$ 190.00		
		<b>Supply Grills &amp; Return Grills</b>								

PROJECT ID: Rock Canyon Residence  
5000 N. Rock Canyon Road Tucson, AZ 85750

SCOPE: Everything

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ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT COST (Labor)	UNIT COST (Material)	UNIT COST (Labor + Material)	TOTAL COST (Labor + Material)	TRADE COST	
295	M1.0	(6x6) SAG	6	EA	\$ 28.00	\$ 52.00	\$ 80.00	\$ 480.00		
296		(8x8) SAG	2	EA	\$ 31.50	\$ 58.50	\$ 90.00	\$ 180.00		
297		(10x10) SAG	6	EA	\$ 38.50	\$ 71.50	\$ 110.00	\$ 660.00		
298		(12x16) SAG	2	EA	\$ 45.50	\$ 84.50	\$ 130.00	\$ 260.00		
299		(14x10) SAG	2	EA	\$ 42.00	\$ 78.00	\$ 120.00	\$ 240.00		
300		Return Grill - 1600 CFM	1	EA	\$ 42.00	\$ 78.00	\$ 120.00	\$ 120.00		
301		M2.0 Return Grill - 1000 CFM	2	EA	\$ 42.00	\$ 78.00	\$ 120.00	\$ 240.00		
302		(1'-0"x1'-0") High/ Low Ventilation Grids	2	EA	\$ 40.25	\$ 74.75	\$ 115.00	\$ 230.00		
		<b>Exhaust Fan &amp; Range Hoods</b>								
303		<b>Exhaust Fan "EF-1" As;</b> Manuf.: Broan Model: QTXE	7	EA	\$ 110.00	\$ 260.00	\$ 370.00	\$ 2,590.00		
304	<b>Range Hood "RH-1 &amp; RH-2" As;</b> Manuf.: Broan Model: 40000	2	EA	\$ 120.00	\$ 210.00	\$ 330.00	\$ 660.00			
	<b>Indoor &amp; Outdoor Units</b>									
305	<b>Split Gas Fired Indoor Unit "AH-1" As;</b> Manuf.: Goodman Model: GMVM970804CN/ CAPF4860C6 CFM: 1600	1	EA	\$ 1,600.00	\$ 6,327.00	\$ 7,927.00	\$ 7,927.00			
306	<b>Split Gas Fired Indoor Unit "AH-2" As;</b> Manuf.: Goodman Model: GMVC961005CN/ CAPF3137B6 CFM: 2000	1	EA	\$ 1,600.00	\$ 5,241.00	\$ 6,841.00	\$ 6,841.00			
307	<b>Split Gas Fired Indoor Unit "CU-1" As;</b> Manuf.: Goodman Model: GSX140481 MBH: 48000 (Cooling Capacity)	1	EA	\$ 700.00	\$ 1,930.00	\$ 2,630.00	\$ 2,630.00			
308	<b>Split Gas Fired Indoor Unit "CU-2" As;</b> Manuf.: Goodman Model: GSX140601 MBH: 60000 (Cooling Capacity)	1	EA	\$ 700.00	\$ 2,202.00	\$ 2,902.00	\$ 2,902.00			
		<b>Subtotal (Heating, Ventilating &amp; Air-Conditioning)</b>							<b>\$38,958.00</b>	



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ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	UNIT COST (Labor)	UNIT COST (Material)	UNIT COST (Labor + Material)	TOTAL COST (Labor + Material)	TRADE COST
<b>DIVISION 26- ELECTRICAL</b>									
309		Ceiling Mounted Light (As Selected By Owner)	7	EA	\$ 77.00	\$ 143.00	\$ 220.00	\$ 1,540.00	
310		Can Light (Ceiling Recessed)	80	EA	\$ 52.50	\$ 97.50	\$ 150.00	\$ 12,000.00	
311		Can Light (Recessed W/ Waterproof Lens)	7	EA	\$ 59.50	\$ 110.50	\$ 170.00	\$ 1,190.00	
312		Wall Mounted Light (Recessed W/ Waterproof Lens)	6	EA	\$ 91.00	\$ 169.00	\$ 260.00	\$ 1,560.00	
313		Fully Shielded Exterior Wall Mounted Light (Recessed W/ Waterproof Lens)	7	EA	\$ 122.50	\$ 227.50	\$ 350.00	\$ 2,450.00	
314		Junction Box	13	EA	\$ 28.00	\$ 52.00	\$ 80.00	\$ 1,040.00	
315		Smoke Detector/ Carbone Monoxide (Ceiling Mounted)	8	EA	\$ 63.00	\$ 117.00	\$ 180.00	\$ 1,440.00	
316		Receptacle	56	EA	\$ 42.00	\$ 78.00	\$ 120.00	\$ 6,720.00	
317		Receptacle GFI	38	EA	\$ 45.50	\$ 84.50	\$ 130.00	\$ 4,940.00	
318		Receptacle Nema Specific	1	EA	\$ 47.25	\$ 87.75	\$ 135.00	\$ 135.00	
319		Single Pole Power Switch	55	EA	\$ 31.50	\$ 58.50	\$ 90.00	\$ 4,950.00	
320		3-Pole Power Switch	6	EA	\$ 33.25	\$ 61.75	\$ 95.00	\$ 570.00	
321	E1.0	TV Coax Cable	8	EA	\$ 42.00	\$ 78.00	\$ 120.00	\$ 960.00	
322	E2.0	Push Button	2	EA	\$ 21.00	\$ 39.00	\$ 60.00	\$ 120.00	
323		Ceiling Mounted Outlet	2	EA	\$ 49.00	\$ 91.00	\$ 140.00	\$ 280.00	
324		Disconnect Switch (Weather Protected)	2	EA	\$ 77.00	\$ 143.00	\$ 220.00	\$ 440.00	
325		Garage Door Opener @ Ceiling	2	EA	\$ 35.00	\$ 65.00	\$ 100.00	\$ 200.00	
326		Main Electrical Panel (120/240 3W, 400 AMP), All-In-One W/ Main Breaker Disconnect	1	EA	\$ 1,330.00	\$ 2,470.00	\$ 3,800.00	\$ 3,800.00	
327		Electrical Sub-Panel (120/240 3W, 200 AMP)	1	EA	\$ 777.00	\$ 1,443.00	\$ 2,220.00	\$ 2,220.00	
328		400 Amp Meter Socket	1	EA	\$ 420.00	\$ 780.00	\$ 1,200.00	\$ 1,200.00	
329		Grounding for #2 B.C.	1	EA	\$ 38.50	\$ 71.50	\$ 110.00	\$ 110.00	
330		External Terminal Bar For Connecting Inter System Bonding Conductors for Other Systems	1	EA	\$ 28.00	\$ 52.00	\$ 80.00	\$ 80.00	
331		Allowance for Conduits & Wiring	5600	SF	\$ 1.00	\$ 1.50	\$ 2.50	\$ 14,000.00	
<b>Exterior Site Lighting</b>									
332		Landscape Solar Powered Spotlights, Fixture "D" - 3000 Lumens	8	EA	\$ 87.50	\$ 162.50	\$ 250.00	\$ 2,000.00	
333		Underwater LED Light Fixture "E" - 3000 Lumens	7	EA	\$ 87.50	\$ 162.50	\$ 250.00	\$ 1,750.00	
<b>Subtotal (Electrical)</b>									<b>\$65,695.00</b>

SUBTOTAL									\$1,353,672.67
OVERHEAD		15%							\$203,050.90
INSURANCE		3%							\$40,610.18
CONTINGENCY		5%							\$67,683.63
<b>TOTAL BASE BID</b>									<b>\$1,665,017.38</b>

**Note:** Online sources are used for pricing. Prices can vary depending upon field circumstance's.  
The above quote is only for the scope of works & items listed above. Anything not mentioned is assumed to be excluded.



**PROJECT ID:** Rock Canyon Residence  
 5000 N. Rock Canyon Road Tucson, AZ 85750

**Date:**

**AREA SUMMARY:**  
**BUILDING GSF** 5,600

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	COST/ SF
Division 1	General Requirements	\$ 97,012.5	\$ 17.32
Division 2	Site Work/ Existing Conditions	\$ 241,472.3	\$ 43.12
Division 3	Concrete	\$ 84,299.5	\$ 15.05
Division 4	Masonry	\$ 101,111.0	\$ 18.06
Division 6	Wood, Plastics & Composites	\$ 103,024.0	\$ 18.40
Division 7	Thermal & Moisture Protection	\$ 106,836.0	\$ 19.08
Division 8	Openings	\$ 79,450.0	\$ 14.19
Division 9	Finishes	\$ 308,430.1	\$ 55.08
Division 10	Specialties	\$ 77,039.8	\$ 13.76
Division 11	Equipment	\$ 10,600.0	\$ 1.89
Division 22	Plumbing	\$ 39,744.5	\$ 7.10
Division 23	HVAC/ Mechanical	\$ 38,958.0	\$ 6.96
Division 26	Electrical	\$ 65,695.0	\$ 11.73
<b>TOTAL TRADE COST</b>		<b>\$ 1,353,672.67</b>	<b>\$ 241.73</b>
<b>OVERHEAD</b>	<b>15%</b>	<b>\$ 203,051</b>	<b>\$ 36.26</b>
<b>INSURANCE</b>	<b>3%</b>	<b>\$ 40,610</b>	<b>\$ 7.25</b>
<b>CONTINGENCY</b>	<b>5%</b>	<b>\$ 67,684</b>	<b>\$ 12.09</b>
<b>TOTAL TRADE COST</b>		<b>\$ 1,665,017.38</b>	<b>\$ 297.32</b>