

**MATERIAL LIST**

**G1832M Garage Plan**

w/ Framed Roof w/ Dormers

This estimate is designed solely to provide the customer with a rough estimate of the amount of material used in the given project. The material estimate is based on normal and typical building and construction techniques. The actual amount of material used may vary from this estimate due to a number of factors. Consequently, no representation or warranty has been made that the amount of material used will not vary from the estimate.

MAIN FLOOR

		SIZE	CALC.	LENGTH	DISTANCE	SPACING	QTY	
1	EXT. STUD	2x6		96.00	76	16	58	EA
2	INT. STUD	2x6		96.00	17	16	14	EA
3	TREATED SILL	2x6			121.00		121	LF
4	PLATES	2x6			145.00		428	LF
5	WALL S.R. (Optional)	1/2"			121		1089	SF
6	CEILING S.R. (Optional)	1/2"					576	SF
7	WALL SHEATH	1/2" CDX			76		684	SF
8	WALL VAPOR	15# Felt			76		684	SF
9	WALL SIDING				76		684	SF
10	FLOOR JOISTS	2x12	B06	17	24	16	19	EA
11	CONCRETE (Footing)	12"x6"					1.85	CY
12	CONCRETE (Footing)	(2)28x28x12					0.40	CY
13	CONCRETE (Wall)	6" x 20"					3.09	CY
14	CONCRETE (Floor)	4"					7.04	CY
15	HEADER, Garage Door	4x12		8			2	EA

UPPER FLOOR

1	EXT. STUD, WALLS	2x6		varies	90	16	68	EA
2	EXT. STUD, DORMERS	2X6		96.00	16	16	12	EA
3	INT. STUD	2X4		96.00	45.00	16	34	EA
4	TREATED SILL	2x6			142.50		143	LF
5	PLATES	2x6			145.00		435	LF
6	WALL S.R. (OPTIONAL)	1/2"			139.50		1116	SF
7	CEILING S.R. (OPT.)	1/2"					576	SF
8	WALL SHEATH	1/2" CDX			94.50		918	SF
9	WALL VAPOR	15# FELT			94.50		918	SF
10	BEAM, RIDGE	5-1/8x15 GLB	B01				1	EA
11	RAFTERS	2X10	B05	18' + O.H.	32	16	25	EA
12	RAFTERS, DORMERS	2X4	B03	3'-6" + O.H.	6	24	8	EA
13	RIDGE, DORMERS	2X8	B04	11'			2	EA
14	RAFTERS, DORMERS	(2) 2X10	B07	17'			4	EA
15	BLOCKING, DORMERS	2X6	B08	3'-6"			2	EA
16	ROOF SHEATH	1/2"					962	SF
17	ROOF FELT	30# Felt					962	SF
18	ROOFING	Composition					962	SF
19	EAVE BLOCKING	2X4		22.5"	64	24	33	EA
20	SIDING				94.50		918	SF
21	WINDOW HEADERS	4X12	B02	3'			2	EA