CITY OF PORTLAND, MAINE
RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 05/31/17

A8 - Materials_Cost Ker House Addition

as of 4/

Note: Cost estimates reflect April 2017 pricing at Home Depot

	No.	Item	$ / each	$
Foundation Posts Construction Materials				
Techno Metal Post™ Foundation Pilings				
7', 6-8" auger w sleeve	3	Below frost to sub-sill	$205	$615
Sub-sill	1		$22	$22
Deck & Floor Construction (160 ft2) Materials				
Joists & side sills	17	2x12 x 10	$16	$272
Ledger & front sill	10	2x12 x 10	$16	$160
Underside plywood	7	1/2" CDX PT	$27	$189
Subfloor plywood	7	23/32" T&G	$28	$196
R-30 Insulation	3	R-30 9" (58 ft2)	$54	$162
Cork flooring	160	$ per ft2	$3.50	$560
NorthWest Wall (70 ft2) Construction Materials				
Plates	3	2x6 x 10	$6	$18
Studs	8	2x6 x 8	$5	$40
Cripple studs	4	2x6 x 8	$5	$20
Sheathing	3	11/32" sheathing	$16	$48
R-19 Insulation	1	R19 6" (77 ft2)	$46	$46
Drywall	2.5	1/2" x 4x8	$10	$25
Window (Jodwen)	1	36x36	$99	$99
NorthEast Wall (150 ft2) Construction Materials				
Plates	4	2x6 x 18	$10	$40
Studs	13	2x6 x 8	$5	$65
Cripple studs	8	2x6 x 8	$5	$40
Sheathing	6	11/32" sheathing	$16	$96
R-19 Insulation (136 ft2)	2	R19 6" (77 ft2)	$46	$92
Drywall (136 ft2)	4.5	1/2" x 4x8	$10	$45
Window (Jodwen)	1	48x36	$118	$118
SouthEast Wall (80 ft2) Constructuion Materials				
Plates	3	2x6 x 10	$6	$18
Studs	9	2x6 x 8	$5	$45
Sheathing	3	11/32" sheathing	$16	$48
R-19 Insulation	1.2	R19 6" (77 ft2)	$46	$55
Drywall	3	1/2" x 4x8	$10	$30

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Roof (220 ft2) Construction Costs				
Ceiling joists	2	2x6 x 16	$10	
Ridge Pole	1	2x12 x 14	$26	$26
Rafters	17	2x8 x 10	$12	$204
Nailers & facia	6	2x10 x 10	$16	$96
Sheathing	7	23/32" T&G sheathing	$31	$217
Skylight	1	14 1/2" x 46 "	$250	$250
R-30 Insulation (160 ft2)	3	R32 9" (58 ft2)	$54	$162
Drywall (160 ft2)	5	1/2" x 4x8	$10	$50
Flashing	1		$50	$50
Roofing Underlayment	1	Waterproof	$89	$89
Asphalt Shingles (220 ft2)	7	33 ft2 per bundle	$28	$196
Existing House Construction Materials				
Studs	5	2x4 x 8	$3	$15
Drywall	3	1/2" x 4x8	$10	$30
Electrical outlets & switches	1	7 out, 2 sw	$100	$100
	Total Construction Materials Cost =			$4,669