

12/12/10

ESTIMATED COST FOR
FIRE PROTECTION OF FLOORS

DESCRIPTION OF WORK	QUANTITY	PRICE	END COST
Elevate Perimeter Sills for head room clearance	7" Box Sill 188'	\$ 687.00	
Insulate box cavity 1 1/2" Styrofoam	188'	\$ 280.00	
Strap Joist with 2x3s box ducts and beams	1,500'	\$ 400.00	
Labor for strapping and ducts		\$ 1,200.00	
Sheetrock/plaster	44 sheets 1/2"	\$ 2,200.00	
Additional cost to load sheetrock in basement		\$ 200.00	
Clean up, including buffing floor	1600 sf	\$ 350.00	
Prorate Dumpster cost		\$ 200.00	
Building Permit		\$ 60.00	
Direct Construction Cost:		\$ 5,577.00	\$ 5,577.00
Soft Cost:			
Overhead/Margin	30%	\$ 1,673.10	\$ 1,673.10
TOTAL VALUE:		\$	\$ 7,250.10
Additional Cost to Consumer:			
Additional Financing Cost	Commission Expense 5%	\$ 362.51	\$ 362.51
	Mortgage @ 4.75%	\$ 344.38	\$ 344.38
TOTAL COST TO CONSUMER:		\$	\$ 7,956.99

In order to meet either the Stretch Energy Code or Energy Star, an additional air barrier may be necessary between the bottom of strapping and the bottom of the insulation.

COST PER SQUARE FOOT: 2,550 SF \$ 3.12