

Contractor Bid Sheet IBHS FORTIFIED Home – Roof™ – High Wind designation with the Hail Supplement

Owner Name: _____	Contractor Name: _____
Property Address: _____	Avg. Roof Pitch: _____
_____	Total SQ FT of Roof: _____

Using the FORTIFIED/Strengthen Oklahoma Homes Home Review Report, the Bid Items marked with an "X" require retrofit using the FORTIFIED Home standards. Failure to complete the indicated BID ITEM's and provide photos of in progress work may disqualify the home for a designation certificate and require tear out and rework to bring it up to the IBHS FORTIFIED Home – Roof™ – High Wind with the Hail Supplement standards. If there is any doubt, question, or a BID ITEM is marked "???", it is strongly recommended that you contact the FORTIFIED Home Evaluator prior to bidding or starting work.

WOOD WORK- REPLACEMENT OF DAMAGED WOOD STRUCTURE AND TEAR-OFF DISPOSAL OF ROOF COVERING						
BID ITEM	Repairs to Roof System	Description of Retrofit	U/M	#ofUnits	Unit MTRL	Subtotal
		Repair or Replace Rotted Roof Decking, Any Damaged Truss/Rafter, Soffits, Fascia, Etc				
	Roof Structure Repair	Notes:				
		When the roof covering is being replaced. Enter the cost to tear off and dispose of old roof covering materials				
	Tear Off and Disposal Fee	Notes:				
		If decking does not meet the minimum requirements or wood board decking with gaps greater than 1/8" is observed during the eligibility check, assume re-decking will be required. If previously installed overlays do not comply with FORTIFIED Standard Detail F-RR-5, including alignment of seams with structural members, removal and replacement will be required.				
	Roof Sheathing replacement	Notes:				
		Cost to remove or upgrade roof elements to mitigable standards				
	Roof Tear-Off Labor	Notes:				
SUBTOTAL FOR TEAR OFF, DISPOSAL, AND STRUCTURE REPAIR						
ROOF COVERING REPLACEMENT TO THE FORTIFIED ROOF STANDARDS						
BID ITEM	Roof Retrofit	Description of Retrofit	U/M	#ofUnits	Unit MTRL	Subtotal
		Asphalt shingles receiving a good or excellent rating on the IBHS Hail Rating Scale AND either ASTM D7158 (Class H) or ASTM D3161 (Class F)	SQ			
	Roof Covering	Notes:				
		Flashing tape over all roof sheathing panel seams using #30 felt, synthetic underlayment or two layers of #30 felt underlayment system				
	Sealed Roof Deck (SRD)	Notes:				
		Minimum 8d Ring-Shank Nails at 4" on Center				
	Roof Deck Attachment	Notes:				
		Install New Wall, Valley, Skylight, Boots, Drip Edge, Vent Hoods/Gas Plumbing Vent Stacks, Etc.				
	Roof Flashing	Notes:				
		Replace or Install Ridge, Off-Ridge, Turbine Vents That Meet TAS 100(A)				
	Ridge and Off Ridge Vents	Notes:				
		All skylights must meet the impact requirements of chapter 7 of the 2025 FORTIFIED Home Standard				
	Skylights	Notes:				

		Photovoltaic Systems (solar panels): Existing solar panels will need to be removed. Any panels that are to be reinstalled or on homes where new panels are planned the requirements of sections 4.10 and 7.5 of the 2025 FORTIFIED Home Standard must be met including design of the attachment to the roof and impact resistance requirements. Coordination with the solar manufacturer and a licensed engineer will be required.				
	Photovoltaic (Solar) Panels	Notes:				
		Permits and Record Filing Fees				
	Permit Cost & Eng. Fees	Notes:				
		DESCRIBE:				
	Other	Notes:				
		Labor to install FORIFIED standard materials				
	Install Labor	Notes:				
SUB TOTAL FOR REROOFING (LABOR/ MATERIAL)						
SUBTOTAL FOR ALL FORTIFIED ROOF REQUIREMENTS						

RETROFITS TO THE FORTIFIED SILVER STANDARDS (OPTIONAL)						
BID ITEM	Silver Retrofit Features	Description of Retrofit	U/M	#ofUnits	Unit MTRL	Subtotal
		Min 7/16" plywood or OSB sheathing installed on the outside or inside face of gable ends (if solution is engineered, insert engineering cost)				
	Gable Sheathing	Notes:				
		Install the FORTIFIED Home prescriptive gable bracing (install an engineered gable bracing system designed by a professional engineer)				
	Gable Bracing	Notes:				
		Replace garage door(s) wind resistant garage door meeting ANSI/DASMA 108				
	Replace Garage Door	Notes:				
		Install roof to beam, beam to column top, and column base to foundation connections using the Porch Column Uplift Worksheet if applicable. Must provide worksheet with other documentation and compliance forms and professional engineer if required.				
	Porch Load Path	Notes:				
		Permits and records filing fees				
	Permit Cost & Eng. Fees	Notes:				
		Evaluate the attachment of the Chimney for resilience to wind pressures and retrofit as required by 2025 FORTIFIED Home Standard Section 5.7				
	Chimney	Notes:				
		DESCRIBE:				
	Other	Notes:				
Subtotal for all Silver Requirements						
Total Bid						