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Truckee Weatherization Pilot Measures

Cost model based on a wood framed home with a 24 x 36 footprint, underfloor area and equal sized attic. Costs apply for either a 850 sq ft single story, or a 1,700 sq ft two story structure.

	Typical Cost Per Unit	Maximum Unit Cost	Not To Exceed Per Home
Baseline Weatherization Package	\$13,300		\$25,000
1.0 Attic Sealing and Insulating	\$4,500	\$6.85 /SF	\$10,000
1.1 Clean and prepare workspace, existing insulation removal and disposal.		\$1.50 /SF	\$3,000
1.2 Locate and seal all gaps in framing, and around electrical penetrations.		\$1.00 /SF	\$2,000
1.3 Install necessary accommodations for increased insulation depth.		\$1.50 /SF	\$3,000
1.4 Install new loose fill insulation, approx R-40 to R-50.		\$2.85 /SF	\$4,000
2.0 Crawl Space Sealing and Insulating	\$5,700	\$6.60	\$10,000
2.1 Prepare work area: Remove all contents: owner/tenant storage items. Clear soil of sharp rocks or debris that could damage the barrier.		\$1.25 /SF	\$2,500
2.2 Install 12 mil (min) reinforced vapor barrier over soil, taped and sealed to stemwalls, piers & penetrations.		\$2.50 /SF	\$5,000
2.3 Insulate perimeter walls			\$6,000
3.0 Mechanical, Plumbing, Electrical	\$2,200		\$3,000
3.1 Heater Service, Replace furnace filters, 1-year supply,			\$200
3.2 Install and configure Smart Thermostat.			\$400
3.3 Install kitchen and bathroom exhaust, ducted to the exterior.			\$1,500
3.4 Insulate Hot Water Pipes			\$800
3.5 Install Dark Sky Compliant Exterior Light Fixtures			\$500
4.0 Indoor Air Quality	\$900		\$1,550
4.1 Conduct up to two blower door tests: verify building air leakage before and after installing measures			\$900
4.2 Radon testing: Document initial conditions			\$250
4.3 Air Purifier Unit and Filters			\$400
5.0 Repairs, as required: <i>Total cost of repairs not to exceed weatherization measures</i>			