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GREEN Advanced Systems	Payback Time in Years:	Added Cost:	Annual SAVINGS	20 Year SAVINGS	Return on Investment (ROI):
<b>Dual Flush Toilets</b> - Why assume that all flushes are created equal? Dual-Flush technology lets you choose between a 'light' and 'heavy' flush for maximum efficiency and saving between 8,000 and 20,000 gallons of water per year, per toilet. <a href="#">Learn More</a>	6.7	\$150	\$23	\$450	15%
<b>Smart Roofs</b> - Why assume that asphalt roofs are the best way to go, just because so many homes have them? Smart shingled roofing saves over 20% on summer energy costs, last about 3 times longer, and can reduce your homeowners insurance. <a href="#">Learn More</a>	6.7	\$2,000	\$300	\$6,000	15%
<b>Insulated Double Walls</b> - Why assume that one wall is enough? Boost insulation on new walls from R-19 to R-30 by creating an insulation sandwich that increase savings on utilities, sound protection, and looks great with extra deep sills. <a href="#">Learn More</a>	7.5	\$900	\$120	\$2,400	13.3%
<b>Radiant Floors</b> - Why assume that hot air blowing around your house is the best way to go. Radiant floors with water or electric systems increase comfort and decrease heating costs by up to 40%. <a href="#">Learn More</a>	7.3	\$4,000	\$550	\$11,000	13.8%
<b>Thermal Mass - Floors</b> - Why assume that a thin 3/4" plywood board underneath your finished floor is the best way to go. An 1 1/4" Gyp Crete below a tile floor holds the heat and cool air when you want it to save on energy bills and create an overall more solid house. <a href="#">Learn More</a>	7.5	\$3,000	\$400	\$8,000	13.3%
<b>Southern Overhangs</b> – Why not check your latitude to see the significant difference in the angle of the sun in the summer vs. the winter. Proper overhang shading can reduce undesirable heat gain in summer and increase the desirable heat gain in winter for energy savings and comfort. <a href="#">Learn More</a>	8	\$1,440	\$180	\$3,000	12.5%
<b>Solar – Hot Water</b> – Why assume that the investment payback is too long? Let the sun work to heat the water in your home with an efficient and maintenance free system that runs from your roof into your existing hot water tank. <a href="#">Learn More</a>	8.9	\$2,500	\$280	\$5,600	11.2%
<b>Geo-Thermal</b> - Why not dig deep? Since the ground temperature is a constant, a 'ground-source heat pump system' uses underground water from a 1,000-foot deep well heat and cool your house for savings. <a href="#">Learn More</a>	10	\$30,000	\$3,000	\$60,000	10%
<b>Cross Ventilation</b> – Why not position new windows or check the direction of the breezes on your property to maximize air flow in spring and fall. Natural ventilation can make a healthier home by flushing out the poor indoor air quality and save you money on cooling. <a href="#">Learn More</a>	10	\$1,200	\$120	\$2,400	10%
<b>Southern Orientation</b> – Why not check your site plan to see if there is a better way to orient an addition to get southern exposure? Natural light in conjunction with the right overhangs makes your home more enjoyable and saves money. <a href="#">Learn More</a>	10	\$1,200	\$120	\$2,400	10%
<b>Green Roofs</b> - Why assume that asphalt roofs are the best way to go, just because so many homes have them? Green roofs with natural planting add insulation value that saves over 20% on summer energy costs, add visual appeal, and may last well beyond your lifetime. <a href="#">Learn More</a>	10	\$8,000	\$800	\$16,000	10%
<b>Water Conservation/Retention Large Scale</b> - Why let all of the water just go down the drains and out of your house? A typical American house uses over a quarter million gallons of water each year. Now, waste water from sinks and showers can be treated and recycled for irrigation and toilets.	10.2	\$2,200	\$216	\$4,320	9.8%

<a href="#">Learn More</a>					
<b>Solar – Electric</b> – Why assume that the investment payback is too long? Let the sun work to power your house and you spend the time to choose the right grants to make the numbers work. <a href="#">Learn More</a>	10.8	\$13,000	\$1,200	\$60,000	9.2%
TOTAL SAVINGS and Average Payback / ROI	Payback Time in Years	Added Cost	Annual SAVINGS	20 Year SAVINGS	Return on Investment (ROI)
	8.7	\$69,590	\$7,309	\$182,170	11.8%