Research Statement

unique assemblies. We have tried to limit the discussion to building systems that seem reasonable for use meant to be merely an introductory guide to some of the systems being used along the Gulf Coast.



factory- assembled homes	construction process	speed	delivery method	required equipment	specialized labor	wind resistance	water resistance	fire resistance	thermal performance	life span	environmental impact	product versatility	market exposure	code approval	affordability	coastal considerations
modular homes	+	+	-	-	-							-	+	+	+	
component homes	+	+		—		_	+			+		+		-	-	—
kit homes	+	+		—	+							-	-		+	
hybrid homes	+	+	+	_	-							+	-	-	ł	







Flood insurance rates can be pricey, and are not easy for homeowners to reduce. Rates are set by the Naing a house higher rather than lower. Any additional construction costs will be earned back in savings on

site work	construction process	speed	delivery method	required equipment	specialized labor	wind resistance	water resistance	fire resistance	thermal performance	life span	environmental impact	product versatility	market exposure	code approval	affordability	coastal considerations
porus paving	+		+	+	-					+	+	+				
rain gardens & bio-swales	+	+	+	+	+					+	+				+	+
rain water collection	+	+	+	+	+				+	+	+	+				
planting screens	+		+	+	+						+				+	
native plants										+	+					

	roofs	construction process	speed	delivery method	required equipment	specialized labor	wind resistance	water resistance	fire resistance	thermal performance	life span	environmental impact	product versatility	market exposure	code approval	affordability	coastal considerations
ſ	radiant barrier	+	+	+	+	+				+		+	+	+	+	+	+
ſ	shingles		+	+	+	+	-							+			
	tiles							+	+	+	+	+					
	sheet metal		+		+					+	+			+			+
	green roof							+	+	+	+	+	+				
(rubber																

•	insulation	required equipment	thermal performance	environmental impact	market exposure	affordability	considerations		exterior finishes	wind resistance	water resistance	lifespan	environmental impact	affordability	coastal considerations
	fiberglass batt				+	-	+	ſ	fiber cement siding	+	+	+			+
	spray foam		+	-			+	ſ	vinyl siding	-		-	-	+	-
(rigid foam		+	-	+			Ţ	brick	+		+			