MATERIAL AND PRODUCTS SCREENING MATRIX

MATERIAL/PRODUCT NAME _____

CSI _____

MANUFACTURER _____

DISTRIBUTOR _____

MATERIAL COST _____ LABOR COST _____

LEAD TIME _____

MATERIAL RESOURCE TYPE	Embodied Energy	Performance	Availability	Durability	Waste reduction & disposal	Aesthetics	Maintenance & Operational costs	Indoor Air Quality - people(users)	Toxicity-all living things (construction)	Totals
1 Recylability & Recycled ++										
2 Salvaged +										
3 Conventionally Appropriate										
1. renewable +										
2. nonrenewable -										
4 Green Materials & Equipment										
1. established ++										
2. innovative (not ++/- widely established)										
3. experimental (radical) +/-										
5 Endangered or Environmentally Destructive --										

LEGEND:

Resource Grading System
- ++ Highly Desirable
- + Acceptable
- +/- Reasonable
- - Unacceptable
- -- Not Desirable

Materials Grading System
- Poor 1
- Moderate 2
- Average 3
- Good 4
- Excellent 5

INSTRUCTIONS:

1. Select materials "Resource type" and give appropriate grading.
2. Grade materials for criteria in column heading.
3. Add columns and compare "Total" with substitute product or material.
4. Continue until appropriate material is selected.