

## Green Procurement

### Mandatory Requirement 1

#### Intent:

Encourage procurement of green products and materials for construction of buildings so as to reduce the quantity of virgin materials going to landfills

#### Compliance option:

- ❖ Develop a green procurement policy at organisational level for procuring green products and materials for construction of buildings.
- ❖ Communicate the green procurement policy to the architectural firm involved in design for considering green products and materials by design. Architect to specify the green products and materials as part of BOQ.
- ❖ The project team to have combination of the following materials or any other green materials to the extent of at least 10% of the total material cost for construction:
  - **Eco-labelled Products:** GreenPro or equivalent Eco-labelled products.
  - **C & D waste products:** Products and materials made up of construction & demolition (C & D) waste.
  - **Rapidly renewable materials:** Wood based materials that can harvested within a cycle of 5-10 years. E.g. bamboo, bagasse, eucalyptus.
  - **Salvaged materials:** Materials that have lived their life and about to be sent to landfill.
  - **Recycled materials:** Materials with more than 25% recycled content or industrial waste.
  - **Alternative materials:** Alternative construction materials which conserve natural resources and thereby reduce environmental impacts. E.g., M Sand, Engineered wood.
  - **Bio based materials:** Materials made of agri or Bio-waste. E.g. pulp and paper, agro-waste, coconut fibres.