

## **TECHNICAL SPECIFICATIONS OF ALTERNATE BUILDING MATERIALS**

Compressed Stabilized Earth Block (CSEB) Dimensions: 230mm X 110mm X 75mm Wet Compressive Strength: 3.5-4.5MPa Water Absorption: < 15% Flexural Strength: 0.2-0.3 MPa	
Compressed Stabilized Granite Sludge Blocks (CSGS) Dimensions: 230mm X 110mm X 75mm Wet Compressive Strength: 5.0 - 6.5MPa Water Absorption: < 10% Flexural Strength: 0.2 -0.3 MPa	
Compressed Stabilized Mine Spoil Waste Blocks (CSMSB) Dimensions: 230mm X 110mm X 75mm Wet Compressive Strength: 5.0 - 6.5MPa Water Absorption: < 10% Flexural Strength: 0.2-0.3 MPa	