

BUDGET

The detailed budget for the design and fabrication of Multi air cyclone system is as presented in the table 1.

Table 1: Detailed Budget

A. Equipment (List & Specify)		
1 Hammer Mill	₦500,000.00	₦500,000.00
Roller housing, 3 Cyclones , Rig	₦800,000.00	₦ 800,000.00
Classifier	₦ 460,000.00	₦ 460,000.00
10 to 15mm Side Plate (Stainless steel)	₦ 400,000.00	₦ 400,000.00
Air Blower	₦ 300,000.00	₦ 300,000.00
Supplies/Consumables		
(i) Electrode and Oxygen for welding	₦ 400,000.00	₦ 400,000.00
(ii) Portable anemometer	₦ 750,000.00	₦ 750,000.00
(iii)Purchase of raw material	₦ 250,000.00	₦ 250,000.00
C. Sample Collection & analysis		
(iii) Sample collection and analysis (Particle size, XRD, XRF)	₦760,000.00	₦760,000.00
D. Travels		
4.2 Purchase of materials for fabrication of the rig system and	₦750,000.00	₦750,000.00

Transportation.		
F. Others/Miscellaneous		
Indirect Costs	₦500,000.00	₦300,000.00
Labour	₦850,000.00	₦350,000.00
Grand Total		₦6,020,000.00