

**I. ESTIMATED BUDGET AND FUNDNG REQUIREMENTS
(PROVIDE A BUDGET BREAKDOWN BY ACTIVITY/LINE
ITEMS)**

**TABLE 2 SHOWS THE BUDGET ESTIMATE FOR THE
PROJECT**

S/N	ACTIVITIES	ESTIMATED BUDGET (N)
	LITERATURE REVIEW/RESEARCH MATERIALS	
I	Journals and Journal subscription	1,100,000.00
ii.	Books	1,300,000.00
iii.	Stationeries, writing materials & Photocopy	2,000,000.00
iv.	1 Laptop, Software, CDs	1,100,000.00
	SUB TOTAL	4,500,000.00
II	PROCESS DESIGN	
i.	Mechanical	500,000.00
ii.	Civil	500,000.00
iii.	Electrical	500,000.00
iv.	Civil Works	500,000.00
v.	Site preparation	1,000,000.00
vi.	Roof and perimeter fence	3,000,000.00
	SUB TOTAL	6,000,000.00
III	DATA COLLECTION	
i.	Purchase standard equipment	5,000,000.00
ii.	Fabrication	3,000,000.00
iii.	Computer Software for design and Analysis (Licensed copies)	3,000,0000.00
	SUB TOTAL	11,000,000.00
IV	Commission of plant and Operator Training	3,000,000.00
VI	Operation of plant characterization/assessment of Solar cell/economic and Environmental Assessment	5,000,000.00
	SUB TOTAL	8,000,000.00
VII	TRAVELS	
i.	Field Monitoring	500,000.00
ii.	Transport (Planning, Meeting and Data Collection	900,000.00
iii.	Accommodation	300,000.00

	SUB TOTAL	1,700,000.00
VIII	PERSONAL COSTS/ALLOWANCES	
i.	Principal Researcher	1,000,000.00
ii.	3 Team Member @500,000 per person	1,500,000.00
iii.	2 Researcher Assistants @150,000 per person	300,000.00
iv.	5 Research Informant @150,000 per person	450,000.00
	SUB TOTAL	3,350,000.00
X	REPORTING AND DISSEMINATION (INCLUDING DRAFT AND FINAL REPORTS, PUBLICATION AND CONFERENCE, PRESENTATIONS, STAKEHOLDERS ENGAGEMENT)	
i.	Advocacy visits to stakeholders and Gate Keepers Research Centre, Abuja.	300,000.00
ii.	Refreshment during planning meeting (10 meetings)	300,000.00
iii.	Five Seminar/Workshop (Transportation, Seminar, Publicity, fee for venue, printing of Seminar materials & Incentive for attendees @100,000 x 5	500,000.00
iv.	Refreshment for 100 seminar attendees, Facilitator Coordinators @80,000 x 5	400,000.00
	SUB TOTAL	1,500,000.00
	OTHERS/MISCELLANEOUS CONTINGENCIES	150,000.00
	GRAND TOTAL	₦36,200,000.00