

NASENI Research Commercialization Grant Programme 2025

Budget

S/N	Category	Specification	Quantity	Amount (₦)
1	Sensitization/awareness creation/training Creation of citrus peel collection hubs and training of selected collectors on GMP in citrus peel collection, sorting, drying and, packaging.	a. Honorarium for 5 participants from 7 priority states b. Honorarium for Facilitators	N50,000/day for 3 days =N150,000/ person for 5 persons from 7 state = (45,000 x5 x7) =N5,250,000 N 120,000/day for 3 day = N360,000 for three person = N1,080,000 for seven state = 7,560,000	12,810,000
	Collection of Citrus peel from collection hubs	10 tonnes of citrus peel	N 150 per Kg of 100 tonne	15,000,000
2	Transport of feed stock from the various collection hub to extraction site (NIPRD Abuja)		10 Tons?? How many trucks? How much per truck?	1,700,000
3	Fabrication of GMP compliant drying trays for all collection hubs	Temp; 40 ^o c to 100 ^o C, 340x280x235 cm (lxwxh) dimension	900,000 for 5x7	31,500,000
4	Repair/Renovation of NIPRD essential oil extraction facility for small-scale and demonstration of scalability to pilot scale.	Replacement of damaged armored cable Procurement of dedicated 200KA Generator		18,000,000
5	Purchase of a 500L standalone pilot scale essential oil extraction machine to complement NIPRD facility as a back-up.	100kg/ 500L capacity extraction stainless steel vessel, Operating temp -5oc to 100 oc, With vacuum pump, 35m2 condenser, circulating pump	1 unit	35,956,700
6	Packaging, Labeling and Cartons	30 ml essential oil bottles, and other essential oil storage	4500 by 500 bottles	3,150,000
7	Utilities (diesel, power)			1,200,000
8	Quality Control / Lab Test GCMS/TLC analysis of each batch of products			2,500,000

9	Rent of collection hub		300,000 x 5x7	10,500,000
10	Marketing & Distribution			1,500,000
11	Maintenance & Consumables			1,500,000
12	NAFDAC documentation and product listing			1,200,000
13	Subtotal (Operating Items)			136,516,700
14	Contingency (10%)			13,651,670
15	Grand Total (Monthly)			150,168,370