

**1.0 INTRODUCTION:** The Science and Technology Education Post-Basic (STEP-B) is a project being implemented by the Federal Government of Nigeria with financial support from the World Bank. The main objective of the project is to improve the quality, equitable access to, and relevance of science and technology education (S&T) at the Federal Post-Basic levels, so as to increase the country's competitiveness in a globalizing world. Beneficiaries are drawn from Federal Government, Post-Basic Institutions, i.e. Unity Secondary Schools, Colleges of Education, Polytechnics and Universities.

UNAAB proposal for the 1<sup>st</sup> Tranche of this project was "Upgrading of Biotechnology techniques". The total amount approved for UNAAB was \$450,000 (U.S.D) at an exchange rate of \$1 (USD): N117.00.

## **2.00 PROCUREMENT**

Procurement is a purchasing activity whose purpose is to give the purchaser best value for money. The principal hallmarks of proficient procurement, according to the standard of the World Bank are:

- Economy
- Efficiency
- Fairness
- Transparency
- Accountability & Ethical Standards.

As a procurement officer of STEP-B, one is expected to subject every procurement to all the aforementioned hallmarks.

### **2.01 WORLD BANK APPROVED METHODS OF PROCUREMENT**

(I) LESS THAN \$5,000 (USD) OR N585,000.00 DIRECT SHOPPING (D.S)

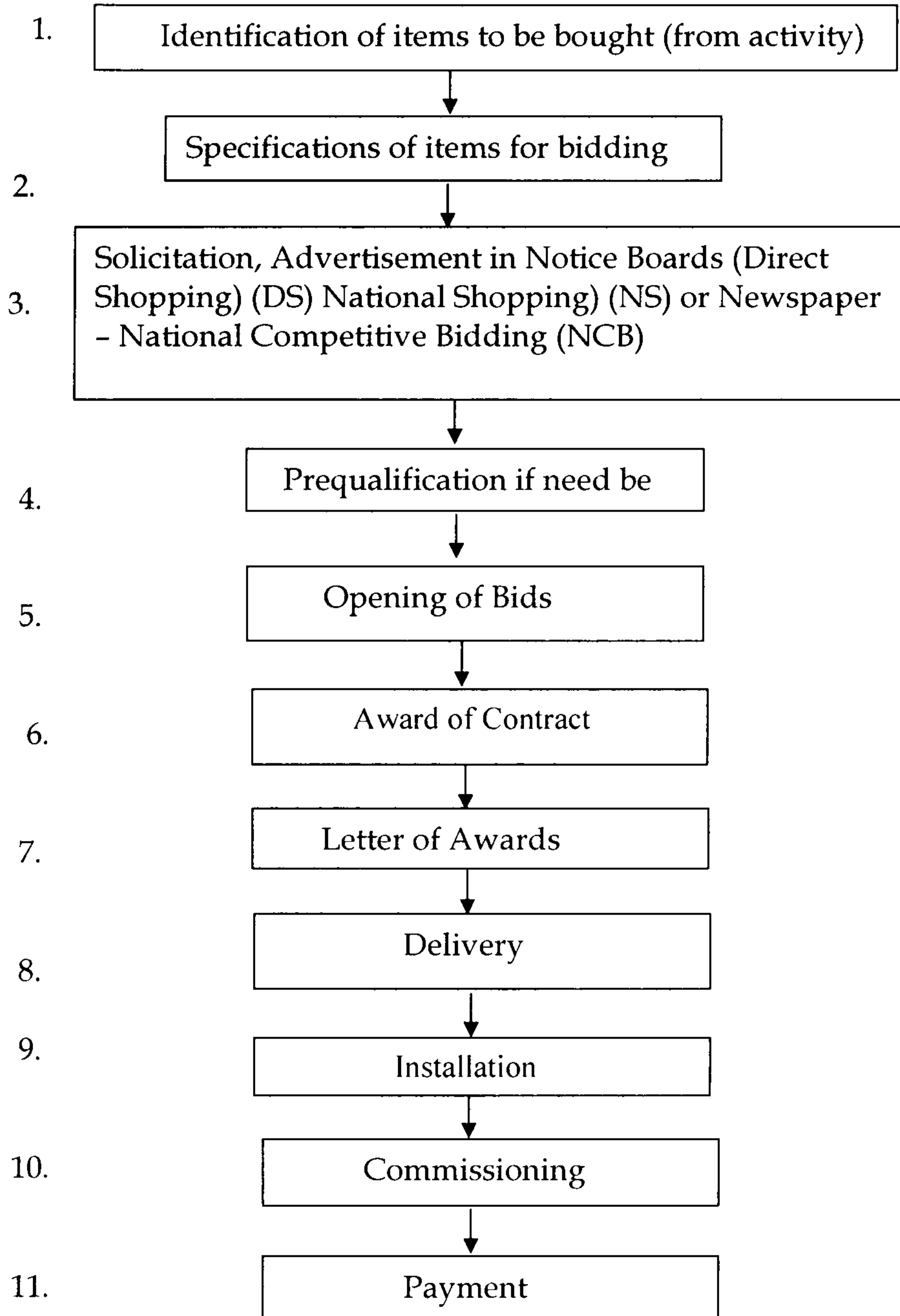
(II) MORE THAN \$5,000 BUT

LESS THAN \$50,000 (N5,850,000) = NATIONAL SHOPPING (N.S)

(III) MORE THAN \$50,000 BUT LESS THAN \$500,000 (N58,500,000) = NATIONAL COMPETITIVE BIDDING (NCB)

(IV) GREATER THAN \$500,000 = INTERNATIONAL COMPETITIVE BIDDING (ICB)

### PROCUREMENT PLAN SEQUENCE



### 2.03 MEMBERSHIP OF UNAAB STEP-B PROCUREMENT COMMITTEE

- |                                |  |
|--------------------------------|--|
| - Prof. O.J. Ariyo             | - Chairman (Project Manager)                 |
| - Prof. O.A. Osinowo           | - Member (Monitoring and Evaluation Officer) |
| - Mr. I.J. Adegbulugbe         | - Member (Procurement Officer)               |
| - Mr. M.O. Ilesanmi            | - (Finance Officer)                          |
| - Mr. 'Lasun Somoye            | - Member (Communication Officer)             |
| - Prof. O.M. Onagbesan         | - Proponent                                  |
| - Prof. S.U.V. Uzochukwu       | - Proponent                                  |
| - Dr. A.R. Popoola             | - Proponent                                  |
| - Administrator (W&S)          | - Member                                     |
| - Director (Audit Unit)        | - Member                                     |
| - Director (Physical Planning) | - Member                                     |
| - Mrs. O.O. Banuso             | - Secretary                                  |

### 3.00 WORLD BANK APPROVED WORK-PLAN FOR UNAAB

A copy of the approved work-plan is attached (see appendix.....)

- The categories covered in the work- plan are:-
- Goods
  - Works
  - Workshops
  - Consultancy
  - Training

#### 3.01

#### SUMMARY OF GOODS PURCHASED

	GOODS DESCRIPTION	TYPE OF PROCUREMENT	AMOUNT(N)	LOCATION IN THE UNIVERSITY
I	PROJECT VEHICLE 4XWD HUNDAI JEEP	NATIONAL SHOPPING (N.S.)	N4,695,000	UNIVERSITY POOL VEHICLE
II	100 KVA PERKINS SILENT DIESEL GENERATOR	NATIONAL SHOPPING (N.S)	N4,243,200	UNIVERSITY CENTRAL BIOTECHNOLOGY CENTRE
III	BIOTECHNOLOGY OOCYTE EQUIPMENT	NATIONAL COMPETITIVE BIDDING (NCB)	N14,536,000	UNIVERSITY CENTRAL BIOTECHNOLOGY CENTRE
V	BIO-INFORMATICS EQUIPMENT	NATIONAL COMPETITIVE BIDDING(NCB)	N4,611,500	UNIVERSITY CENTRAL BIOTECHNOLOGY CENTRE

VI	ADVANCED RESEARCH INVERTED MICROSCOPE	NATIONAL COMPETITIVE BIDDING (NCB)	N9,141,276	DEPT. OF ANIMAL PHYSIOLOGY
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#### 4.00 WORKS

The following projects were executed under works:-

- (i) Rehabilitation of Animal Biotechnology Centre in COLANIM @ a cost of (Three million, four hundred and seven thousand, four hundred and ninety four naira twenty kobo (N3,407,494.20)
- (ii) Rehabilitation of Plant Tissue Culture Laboratory in COLPLANT @ a cost of (Two million, three hundred and forty-two thousand, nine hundred and twenty five naira (N2,342,925.00).

The contracts for both rehabilitations, were awarded by the STEP-B Procurement Committee, and subjected to the Vice-Chancellor's approvals.

These lumpsum awards came under National Shopping

#### 4.01

#### SUMMARY OF WORKS EXECUTED

	NATURE OF WORK	CONTRACT AMOUNT	LOCATION IN THE UNIVERSITY	CONTRACTOR
I	REHABILITATION OF ANIMAL BIOTECHNOLGY CENTRE	N3,407,494.20	COLANIM	WINTECK (NIG) LTD
II	REHABILITATION OF TISSUE CULTURE LABORATORY	N2,342,925.00	COLPLANT	STEVE NICHOLAS (NIG) LTD

## 5.0

### WORKSHOPS AND CONSULTANCY VISIT

The following International workshops were held; all sponsored by STEP-B

(i) **Date:** 14<sup>th</sup> – 21<sup>st</sup> June 2009

**Theme:** Animal Genomics

**Coordinator:** Prof. A.O. Adebambo

**Consutant:** Dr. Ikhide Immumorin

(ii) **Date:** 5<sup>th</sup> – 10<sup>th</sup> July 2009  
12<sup>th</sup> – 18<sup>th</sup> July 2009

**Theme:** Molecular Biology as applied to Biotechnology

**Coordinator:** Prof. S.U.V. Uzochukwu

**Consultants:** (a) Dr. Esiobu Nwodinto  
(b) Dr. Ochen Alexander

(iii) **Date:** 14<sup>th</sup> – 20<sup>th</sup> Sept. 2009

**Theme:** Animal Proteomics

**Coordinator:** Prof. A.O. Adebambo

**Consultant:** Dr. Macdonald Wick

## 6.0 TRAINING

During the period under discussion Prof. A.O. Adebambo visited Ohio State University Columbus (U.S.A) on Senior Scientist Training visit on Biotechnology applicable to Chicken Growth and Muscle Development between 3<sup>rd</sup> of May to 30<sup>th</sup> May 2009.

However, that of Prof. S.U.V. Uzochukwu did not materialise. Prof. Uzochukwu later refunded the money she collected into STEP-B Account.

## 6.01

**TRAINING OF THE PROJECT OFFICERS**

Initially a lump sum of \$40,000 (U.S.D) was approved for the training of the four officers of the project i.e Project Manager (\$10,000), Procurement Officer (\$10,000), Monitoring and Evaluation Officer (\$10,000) and Finance Officer (\$10,000). However, it was the general view of the officers then that they should have something to show in terms of project execution before embarking on Training Jamboree. Along the line, the suggestion of the project manager, that the money meant for such training could be used to buy laboratory equipment was painfully agreed upon by other officers. By the time the officers were beating their chests in terms of what could be pointed to; the fall in Naira value, had eaten the main flesh of STEP-B money in the bank at an exchange rate of between N150 – N160 to \$1.00 (U.S.D) as against N117: \$1.00 (U.S.D) that we commenced with.

So, at the point of writing this report none of the project officers benefited from this fund. The \$40,000 (U.S.D) meant for this activity was used to buy laboratory equipment for the University Central Biotechnology.

## 7.00

**INNOVATORS OF TOMORROW (I.O.T) AWARDS**

The following Post Graduate students got some money as approved in individual's work plan as catalysts to accelerate their M. Sc or Ph.D works. According to the World Bank, the money approved for individual student is neither a grant nor scholarship

**I.O.T AWARDEES**

NAME	NAME OF STUDENTS	TITLE OF RESEARCH PROJECT	SUPERVISOR	TOTAL BUDGET APPROVED BY STEP-B
	<b>Arogundade, Oluwafunmi</b> 'Tade (Mrs.) (Ph. D in view)	On the integration of unified modeling language and object oriented paradigm for nurse shift scheduling problem	Dr. A.T. Akinwale	N199,200
	<b>Abiona, Bolaji Grace (Mrs)</b> (Ph.D in view)	A comparative Economic Analysis of Small Medium and Large Scale integrated Fish Farmer in Ogun State	Dr. E.O. Fakoya	N735,000
	<b>Akinhanmi, Temilade Tola</b> (Ph.D in view)	Relationship between heavy metals and violent crime	Prof. I.C. Eromosele	N515,200
	<b>Adekoya, Modinat Adejoke</b> (M. Sc in view)	Evaluation of variation, inter-character correlation and performance of Okra (A <i>Belmoschus esculentus</i> (L) Moench)	Prof. O. J. Ariyo	N776,600

5.	Kuforiji, Augustine Olusoji (M. Sc in view)	Water quality and plankton composition of River Sokori, Abeokuta	Dr. T.T. Omoniyi	N235,000
6.	Lawal, Kafayat Idowu (B. SC in view)	Induction of somatic embryos from callus (dioscorea Rotundata) for resistance to anthracnose disease	Dr. Akin R. Popoola	N250,000
7.	Aluko, Temidayo Comfort (M. Sc in view)	Production of plants resistant to bacterial blight via somatic embryogenesis of cowpea treated with bacterial blight culture	Dr. Akin R. Popoola	N250,000

All other awardees had almost completed their works.

- Mrs. Arogundade O, did not utilize the award because she had another award to further her studies in China. She collected only 14 No Reams of A4 paper.

#### 8.00 STEP-B SECRETARIAT

The secretariat of the project is housed at Senate Building with 3 No offices allocated to it by the Vice-Chancellor.

The furniture and other items in these offices were also supplied by the University Management as counterpart funding.

#### 8.01 LIST OF FURNITURE AND OTHER ITEMS IN STEP-B SECRETARIAT

S/N	Description	Quantity	Remarks
1.	Desk-Top Computer: HP PRO 3010 (Intel Dual Core) 2.60GH <sub>2</sub> 2GB	1	Not functional
2.	Printer: Laser Jet Printer 2055D	1	In good condition
3.	Photocopier: AR 5316/5516 Sharp Copier	1	In good condition
4.	Officer Table (5ft)	2	In good condition
5.	Chair with arm rest (semi-executive)	3	In good condition
6.	Visitor's Chair	6	In good condition
7.	Table (4ft)	4	In good condition
8.	Filing Cabinet	2	In good condition
9.	Centre Table (with 2 glass stools)	1	In good conditiona
10.	Window Unit A/C - 1½HP - Thermocool	3	Only 1(in secretary's office) is functional
11.	Medium Size Fridge: Samsung	1	In good condition
12.	Laserjet Printer (3 IN 1) HP F2280	1	In good condition. Bought for Mrs Arogundade, but did not collect it

**8.02 IMPORTANT DOCUMENTS IN STEP-B SECRETARIAL -  
PROCUREMENT OFFICE)**

1. UNAAB LPO BOOKLET (0011801 - 0011850)
2. UNAAB DEPARTMENTAL ASSETS REGISTER (STEP-B ASSETS  
IN THE UNIVERSITY) ASSETS YET TO BE INSERTED
3. PROJECT MANUALS - (i) PROCUREMENT MANUAL (PM)  
  
(II) FINANCIAL PROCEEDURE MANUAL  
(FPM)  
  
(III) PROJECT APPRAISAL DOCUMENT  
(PAD)  
  
(IV) PROJEC IMPLEMENTATION PLAN  
(PIP)  
  
(V) GRANT PROPOSAL PREPARATORY  
GUIDE (GPPG)

**9.00 CONCLUSION**

It was a nice period to work with all the other project officers. I shall however hold in good memory the cordial relationship that existed between the project officers and myself. I enjoyed every second of working with Professor Ariyo, the Project Manager, Professor Osinowo, the Monitorin and Evaluation Officer and Mr Ilesanmi, the finance Officer.

Finally, I thank the Vice-Chancellor, Professor Oluwafemi Olaiya Balogun for appointing me as the Procurement Officer, the role that I played till my mandatory retirement from service on 27<sup>th</sup> September, 2009 and subsequent contract appointment of 1 year that expired on 2<sup>nd</sup> October 2010. Indeed I say "A big thank you Sir", to the Vice-Chancellor.

I wish the new procurement officer Mr. S. T. Rufai a successful period and peaceful procurement.



MR. ADEGBULUGBE I.J  
OFFICER HANDING-OVER

9<sup>th</sup> March 2011.



MR. S.T. RUFAI  
OFFICER TAKING-OVER

9<sup>th</sup> March, 2011