**AROH ANTHONY A.**

**COMPUTER ENGINEERING**

**17/ENG02/012**

**ENGINEERING LAW AND MANAGERIAL ECONOMICS  
ENG 384**

**QUESTION TWO**

# BILL OF ENGINEERING MEASUREMENTS AND EVALUATION (BEME) FOR CYBER CAFE FOR ENGR OYEBODE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S/N** | **ITEMS** | **QTY** | **UNIT COST** | **AMOUNT** |
| **1** | **HP PROLIANT Server: ML370 GB, INTELXEON PROCESSOR, ULTRA 320SCSI ADAPTOR, SMART ARRAY 641 CONTROLLER, 1GB RAM, 146GB X2 (RAID), MOUSE, K/B and 17 TFT** | **1** | **N250, 000** | **N250, 000** |
| **2** | **WINDOWS SERVER 2003 (ENT. EDITION) OD HIGHER VERSION** | **1** | **N23, 000** | **N23, 000** |
| **MICROSOFT OFFICE 2003 OR HIGHER VERSION** | **1** | **N18, 000** | **N18, 000** |
| **ENTERPRISES ANTIVIRUS 2012 VERSION** | **16** | **N3, 000** | **N48, 000** |
| **ENCARTA ENCYLOPEDIA 2008** | **1** | **N3, 000** | **N3, 000** |
| **WINDOWS XP PROFESSIONAL** | **1** | **N18, 000** | **N18, 000** |
| **CORELDRAW 12 OR HIGHER VERSION** | **1** | **N15, 000** | **N15, 000** |
| **3** | **BRANDDED COMPUTER WORK STATION:- CORE 2 DUO 2.0GHZ PROCESSOR, IGB RAM, 100-250GB CDRW/DVD MINI-TOWER, 802.11 B/G/N/GIGABIT-ETHERNET, PS/2 MOUSE, PS/2 K/B AND 17” TFT** | **15** | **N90, 000** | **N1, 350, 000** |
| **4** | **HP COLOUR LASERJET CP1515N PRINTER** | **2** | **N60,000** | **N120,000** |
| **5** | **TABLES & CHAIRS** | **10** | **N10,000** | **N100,000** |
| **6** | **WIRELESS ROUTER/AP: IEEE802.11 B/G/N DRAFT 2.0, 2T3R MODES, SUPPORT 64/128-BIT WEP** | **1** | **N10,000** | **N10,000** |
| **7** | **16HP/7.5KVA ELECTRIC GENERATOR (FIREMAN OR SANDY BRAND)** | **1** | **N100,000** | **N100,000** |
| **8** | **BINDING MACHINE** | **1** | **N15,000** | **N15,000** |
| **9** | **AIR CONDITIONAL (1.5HP SPLIT UNIT)** | **2** | **N60,000** | **N120,000** |
| **10** | **TOTAL** |  |  | **N2,190,000** |