SPECIFICATION FOR PHOTOCOPIERS AND ACCESSORIES

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GENERAL SPECIFICATIONS FOR DIGITAL COPIER WITH NETWORK PRINTER

Digital Copier with Network Printer shall meet the following general requirements with regard to the performance and operation unless otherwise stated under particular specifications.

| Operating Voltage | - | 230 V, 50Hz. 5A or 15 A plug point will be provided by NWS&DB. |
|--|---|---|
| Voltage Fluctuation | - | Digital Copier shall be capable of withstanding □ 10% of voltage fluctuation. |
| Noise | - | Digital Copier shall not produce excessive noise unacceptable for office environment. |
| Guarantee and Free Maintenance Period | - | All equipment shall carry a guarantee for a minimum period of one year (unless otherwise stated) from the date of installation, and all repairs which may become necessary during that period shall be attended by the contractor free of charge. All regular maintenance work during this period shall also be attended by the contractor free of charge. |
| Maintenance/repair work Following the free Maintenance period. | - | The Bidder shall indicate the cost of maintenance work following free maintenance |
| | | Period in yearly basis in the questionnaire. This cost is also considered at the time of evaluation |
| Market Position | - | Preference will be given for the models and makes which are commonly used in Sri Lanka and for which consumable/ repair parts are commonly available in the open market. |

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1. TECHNICAL SPECIFICATION FOR DIGITAL COPIER WITH NETWORK PRINTER

| Item | Required Specification | Offered Specification |
|-----------------------|---|-----------------------|
| Туре | Digital Copier | |
| Power Supply | 230 V +/- 10%, 50 Hz | |
| Print Speed | 25 pagers per minute A4 size | |
| Multiple Copies | Up to 999 | |
| Automatic Double Side | Automatic Duplex Required | |
| Printing | | |
| Resolution | 1200 x 600 dpi | |
| Magnification & | 25% to 400% | |
| Enlargement | | |
| Hard Disk | Minimum 5 GB | |
| RAM | Minimum 256 MB | |
| Input Data Buffer | 32 Kb | |
| Paper Size | A3, A4, Letter, Legal, A5 | |
| Paper Type | 80 GSM Paper/Transparencies | |
| Sorter of finisher | Electronic Sorting | |
| Paper feeding | 2 x 500 Sheet A4 & 500 Sheet A3 (Total | |
| _ | sheets shall be minimum 1000) | |
| Document feeding | Automatic document Scanning Device to | |
| | be provided with automatic scanning. | |
| Printing | Network Printing Required | |
| Network Connectivity | Ethernet 10/100 Base T | |
| Accessories | ☐ AC power cable, | |
| | ☐ Min 5 m long network printer cable | |
| | ☐ Suitable Stand to be provided if the | |
| | height of the machine is not enough | |
| | to operator to operate the machine | |
| | Supply of 5 Nos Toner Can with the | |
| | Machine | |
| Spares | Availability of spare parts and after sales | |
| | services for 10 years after the delivery of | |
| | the machine. | |
| Maintenance Kit | It shall be provide Manufacturer | |
| | recommended Maintenance Kit for each | |
| | Copier/Printer | |
| Operating System | Windows XP/7/8.1/ | |
| | Server 2000/2003/2008/2012 Versions. | |

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Technical Specification for Digital Copier with Network Printer Continue

| Item | Required Specification | Offered Specification |
|-------------------------|---|-----------------------|
| Delivery & Installation | The Machine should be delivered and installed in the | |
| Warranty | Minimum if 02 years comprehensive warranty or 1,500,000 copies whichever occurs earlier. | |
| Evaluation Criteria | Minimum Operation & Maintenance Cost analysis | |
| | Unit Price of Toner Cartridge (supply cost) | |
| | Number of Copies recommended per toner Cartridge | |
| | Per Page Toner Cost for A4 paper shall be less than Rs. 1.00/page | |
| | Unit Price of Maintenance Kit | |
| | Charges for regular maintenance Charges for Overhaul maintenance | |
| | Cost of others specify 1. 2. 3. | |
| Popularity of model | Model shall be a popular one in Sri Lanka. Number of identical units sold in Sri Lanka shall be indicated | |
| Product Data | Make | |
| | Country of Origin | |
| | Model No. | |