

Ministry of Environment, Climate Change and Technology Male', Republic of Maldives



Procurement of 02 Computers and 01 Color Multifunctional Printer

TERMS OF REFERNCE WITH AMENDMENTS

Reference Announcement No: (IUL)438-ENV/438/2021/195 Date: 22nd July 2021

A. INTRODUCTION

The Ministry of Environment is seeking bids from qualified suppliers who are experienced in supplying, computers and multifunctional printer.

B. OBJECTIVES OF ASSIGNMENT

The objective of this assignment is to supply, 02 Desktop Computer systems and 01 color multifunctional printer to the Ministry of Environment as per the specification given under the technical requirements.

C. SCOPE AND METHODOLOGY

- 1. Based on the above introduction and objectives, Ministry of Environment seeks to engage competent party to;
 - i. Supply and deliver 02 Desktop Computer systems and 01 color multifunctional printer mentioned under the Section D.



D. TECHNICAL SPECIFICATIONS

1 Color Multi-function Printer

| Technical Specifications of a Multi-function Color Printer | | |
|--|---|--|
| Printer Technology | Laser – color | |
| Monthly Duty Cycle (max) | 50000 pages | |
| Office Machine Features | Print from USB flash drive, save to USB flash drive, scan to e-mail, save to network folder, scan to Cloud, Instant-on Technology | |
| Display Features | Touch screen, tilt | |
| Display Diagonal Size | 4.3" | |
| Recommended Monthly Volume | 750 - 4000 pages | |
| Standard Memory | 256 MB | |
| Maximum Supported Memory | 256 MB | |
| Supported Flash Memory | USb flash drive | |
| Connectivity | 1 x USB 2.0 - 4 pin USB Type B 2 x USB host - 4 pin USB Type A 1 x Gigabit LAN - RJ-45 1 x modem - RJ-11 | |
| Max Printing Resolution | Up to 38400 x 600 dpi (mono) / up to 38400 x 600 dpi (color) | |
| Max Printing Speed | Up to 27 ppm (mono) / up to 27 ppm (color) | |
| Printer Drivers / Emulations | PCL 5c, PCL 6, PCLm, PDF, PostScript 3, URF | |
| Max Copying Speed | Up to 28 ppm (mono) / up to 28 ppm (color) | |



| Max Copying Resolution | | |
|---|---|--|
| Resolution | o 600 x 600 dpi (mono) / up to 600 x 600 dpi (color) | |
| Copying Features D Ca | rd Copy, collation copy, fit to page | |
| Max Document Enlargement 400% | 6 | |
| Max Document 25% Reduction | | |
| Automatic Duplexing Yes | | |
| Max Media Size A4/L | egal | |
| Document & Media Handling Details 90 g Input 60 g Bypa g/m ² | - 50 sheets size: 4 in x 6 in - Legal (8.5 in x 14 in) weight: 60 g/m ² - /m ² ; weight (lbs): 16 lbs - 24 lbs tray - 250 sheets size: 3.93 in x 5.8 in - Legal (8.5 in x 14 in) weight: /m ² - 200 g/m ² ; weight (lbs): 16 lbs - 52 lbs ss tray - 50 sheets size: 3 in x 5 in - Legal (8.5 in x 14 in) weight: 60 - 200 g/m ² ; weight (lbs): 16 lbs - 52 lbs ut tray - 150 sheets | |
| Document Feeder ADF | | |
| Document Feeder 50 sh Capacity | eets | |
| Media Type Class envel | envelopes, other, photo paper, plain paper | |
| Type pape | paper, envelopes, glossy paper, glossy photo paper, labels, photo r, plain paper, postcards, preprinted paper, punched paper, led paper | |
| OS Support Wind Red I | e Mac OS X 1.10, Fedora 24, HP-UX 11i v3,IBM AIX 7.2, Linux, MS lows 2000 Server, MS Windows 7, MS Windows Server 2003, MS lows Server 2008, MS Windows Server 2012, Oracle Solaris 11.3, Hat Enterprise Linux, SuSe Linux 13.2, Windows 10, Windows 8, DS 10.12 | |
| Warranty Minin | num 1 year Warranty | |



02 Computer Systems

| Processor | Intel Core i7 (8 Core, 10 th Gen) or substantially equal | |
|--------------------|---|--|
| Memory | 8 GB DDR4, 2400 MHz or better | |
| Internal Storage | 512 SSD or More | |
| Optical Drive | Minimum: 16x DVD Writer | |
| Network | Integrated 10/100/1000Mbps Gigabit Ethernet Controller | |
| Graphics | Integrated Graphics | |
| Monitor | 24" LED | |
| Standard I/O Ports | Front I/O: 2 x USB 3.2 Gen 2 Type-A Port, 1 Universal | |
| | Audio Jack, USB 3.2 Gen 2 Type-C Port | |
| | • Rear I/O: 2 x USB 2.0, 2 x USB 3.2, 1 x RJ-45 (Gigabit LAN) | |
| Keyboard/Mouse | USB QWERTY Keyboard with US Layout, English and Optical | |
| | Mouse Wireless Combo | |
| Warranty | Minimum 1 Year Parts and Service Warranty | |

E. MADATORY DOCUMENTS AND REQUIREMENTS

- 1. Financial proposal (must be signed by an authorised individual)
- 2. Tax registration certificate
- 3. Copy of Business registration certificate under ministry of economic development
- 4. Company profile information sheet from ministry of economic development (if a company)
- 5. ID card copy of the owner (if a Sole Proprietorship)
- 6. Technical Specifications of proposed product
- 7. Quotation validity of 90 days minimum.
- 8. SME registration certificate

F. EVALUATION CRITERIA

- 1. Pre-Evaluation
 - Pre Evaluation is a preliminary evaluation done based on the documentation requirement before moving on to the Technical Evaluation. Pre Evaluation determines if bidder is substantially responsive to the terms of this ToR as specified below;
 - Bidder conforms to all requirements identified under Section E.
 Mandatory Documents and requirements.

Page 4 of 6



- b. Substantially non-responsive bids at this pre evaluation stage will be rejected from further stages of evaluation.
- c. Substantially responsive bids at this pre evaluation stage shall be qualified for technical evaluation.
- 2. Technical Evaluation
 - a. Technical evaluation is to confirm if the proposed server does comply with all the requirements listed under the technical requirements. Ministry of Environment holds the authority to qualify any proposal technically based on their proposed features, only if the evaluation committee finds it acceptable and would achieve the objective fully. Technically non responsive bids from this stage would not be qualified to the final evaluation.
- 3. Final Evaluation
 - a. The proposal would be qualified to this stage after being assessed in pre evaluation and technical evaluation. In this evaluation, the proposals would be compared to their proposed price, duration and experience to complete the project. Point system set for the final evaluation is:

| # | Description | Points (percentage) |
|---|---|---------------------|
| 1 | Price $\frac{Lowest \ price \ proposed}{Proposed \ price} \times 85$ | 85% |
| 2 | Duration $\frac{Shortest\ duration\ proposed}{Proposed\ duration} \times 10$ | 10% |
| 3 | Experience $\frac{Total \ experience \ points}{100} \times 5$ | 5% |

Experience would be considered to all submitted letters which is addressed to relevant works (value higher than MVR 35,000) completed within the past 5 years. Each valid reference letter would carry 2 points.

Page 5 of 6



Note: After evaluation, highest scoring party will be notified to submit the tax clearance report. Tender will be awarded upon submission of the tax clearance report

G. CLARIFICATIONS

Any clarification regarding this Terms of Reference shall be addressed to;

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