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Maldives Energy Authority

Date: 19 November 2012

Announcement Reference No:(IUL)151/151/2012/3

**Procurement of computer systems and related software**

The following are the specifications required for Maldives Energy Authority.

**A. Computer Systems – Quantity: 08**

<b>Processor</b>	Intel® Core™ i3 Series or Equivalent 2.5 GHz, 3M Cache Two (2) Cores
<b>Motherboard</b>	SATA II support RAM upgradeable to 4GB
<b>Motherboard Slots</b>	Free slots: One 32bit PCI slots; One PCIe slot; Two DIMM slots
<b>RAM</b>	2 GB RAM
<b>Hard Disk Drive</b>	320GB SATA II
<b>Optical Drive</b>	Internal 16x DVD Writer / ReWriter
<b>Video Interface</b>	128MB video memory, dedicated or shared
<b>Network Interface</b>	10/100/1000Mbps Gigabit Ethernet
<b>Input / Output Ports</b>	• Four USB 2.0 • Two PS/2 or two extra USB 2.0
<b>Keyboard</b>	PS/2 or USB QWERTY enhanced AT-type Keyboard
<b>Mouse</b>	USB Optical Scroll Mouse
<b>Operating System</b>	Genuine Microsoft Windows 7 Professional 64-bit
<b>Other Software</b>	Genuine Microsoft Office 2010 Home and Business 32bit
<b>Drivers</b>	All required Drivers for the stated Operating System
<b>Monitor</b>	18.5 inch LCD
<b>Warranty</b>	To be specified for: a) CPU (Parts Separately if varies) b) Monitor
<b>Delivery</b>	Duration to be specified



## B. Computer Systems – Quantity: 02

<b>Processor</b>	Intel® Core™ i3 Series or Equivalent 2.5 GHz, 3M Cache Two (2) Cores
<b>Motherboard</b>	SATA II support RAM upgradeable to 4GB
<b>Motherboard Slots</b>	Free slots: One 32bit PCI slots; One PCIe slot; Two DIMM slots
<b>RAM</b>	2 GB RAM
<b>Hard Disk Drive</b>	320GB SATA II
<b>Optical Drive</b>	Internal 16x DVD Writer / ReWriter
<b>Video Interface</b>	128MB video memory, dedicated or shared
<b>Network Interface</b>	10/100/1000Mbps Gigabit Ethernet
<b>Input / Output Ports</b>	<ul style="list-style-type: none"><li>• Four USB 2.0</li><li>• Two PS/2 or two extra USB 2.0</li></ul>
<b>Keyboard</b>	PS/2 or USB QWERTY enhanced AT-type Keyboard
<b>Mouse</b>	USB Optical Scroll Mouse
<b>Operating System</b>	Genuine Microsoft Windows 7 Professional 64-bit
<b>Other Software</b>	Genuine Microsoft Office 2010 Home and Business 32bit
<b>Drivers</b>	All required Drivers for the stated Operating System
<b>Monitor</b>	21 inch LCD / 22 inch LCD
<b>Warranty</b>	To be specified for: a) CPU (Parts Separately if varies) b) Monitor
<b>Delivery</b>	Duration to be specified



### C. Computer System – Quantity: 01

<b>Processor</b>	Intel® Core™ i5 Series or Equivalent 2.5 GHz, 6M Cache Four (4) Cores
<b>Motherboard</b>	SATA II support RAM upgradeable to 16GB
<b>Motherboard Slots</b>	Free slots: One 32bit PCI slots; One PCIe slot; Two DIMM slots
<b>RAM</b>	4 GB RAM
<b>Hard Disk Drive</b>	1 TBSATA III
<b>Optical Drive</b>	Internal 16x DVD Writer / ReWriter
<b>Video Interface</b>	1GB video memory, dedicated
<b>Network Interface</b>	10/100/1000Mbps Gigabit Ethernet
<b>Input / Output Ports</b>	<ul style="list-style-type: none"><li>• Two USB 2.0</li><li>• One USB 3.0</li><li>• Two PS/2 or two extra USB 2.0</li></ul>
<b>Keyboard</b>	PS/2 or USB QWERTY enhanced AT-type Keyboard
<b>Mouse</b>	USB Optical Scroll Mouse, including mouse pad
<b>Operating System</b>	Genuine Microsoft Windows 7 Professional 64-bit
<b>Other Software</b>	Genuine Microsoft Office 2010 Home and Business 32bit
<b>Drivers</b>	All required Drivers for the stated Operating System
<b>Monitor</b>	21 inch LCD / 22 inch LCD
<b>Warranty</b>	To be specified for: c) CPU (Parts Separately if varies) d) Monitor
<b>Delivery</b>	Duration to be specified



## **Evaluation Criteria**

1. Bidders shall bid for all Categories
2. Bidders shall provide **genuine software** as required in the specifications.
3. The bidder must provide all the components under “**Criteria**” in following table below.
4. The bidder must provide all the components under “**Technical evaluation**” and achieve **80 points**
5. Maldives Energy authority has the right to reject a category depending on the availability of funds.

<b>Criteria</b>	<b>Max Points</b>	<b>Method of giving points</b>
<b>Computer System</b>	35	Total points achieved in <b>Technical Evaluation</b> (c) will be converted to 35%
<b>Warranty</b>	5	1 year warranty
<b>Delivery</b>	20	Calculated using formula (a)
<b>Price</b>	40	Calculated using formula (b)

### **a) Formula for Delivery**

$$\text{Delivery} = \frac{\text{Lowest duration proposed}}{\text{Duration of the bidder}} \times \text{Max Points}$$

### **b) Formula for Price**

$$\text{Price} = \frac{\text{Lowest price proposed}}{\text{Price of the bidder}} \times \text{Max Points}$$



### c) Technical Evaluation

Components	Max Points	Requirement not met	Requirement met
Processor	15	0	15
Motherboard	10	0	10
Motherboard Slots	10	0	10
RAM	10	0	10
Hard Disk Drive	10	0	10
Optical Drive	5	0	5
Video Interface	10	0	10
Network Interface	5	0	5
Input / Output Ports	5	0	5
Keyboard	5	0	5
Mouse	5	0	5
Drivers	5	0	5
Monitor	5	0	5

### Queries

Should you have any queries, please forward them in writing to the email address below: [secretariat@mea.gov.mv](mailto:secretariat@mea.gov.mv), copied to [basil.shafeeq@mea.gov.mv](mailto:basil.shafeeq@mea.gov.mv)

Answers to bidders' queries will be provided via email to all interested bidders. Last date to send any queries is: Sunday, 25<sup>th</sup> November 2012 before 08:30hrs. Queries after this will not be entertained.

### Bid Opening

Bid Opening will be held on **Monday, 26<sup>th</sup> November 2012 at 11:00hrs** at Ministry of Environment and Energy.