> مواصفات عطاء رقم (

Tender Name: Delivering hosting and cloud managed services.
(شراء خدمـات الإستضـافة والإدارة السحائبية لتشنيل منصة التعلم الإككتروني مودل)

Al Albayt University (AABU) requires cloud services as dedicated servers or Infrastructure as a Service (laaS) to develop Moodle eLearning platform. AABU needs three servers or VMs with the following minimum specifications.

1. Quantities.

| Item | Quantity |
| :--- | :--- |
| Dedicated server or VM | 3 |

2. Technical Specifications.

Each server must meet the following minimum specifications:

| CPU | Dual CPU. |
| :--- | :--- |
| Processor | 12 cores |
|  | 24 threads |
| 20 MB cache. |  |
| Memory | 256 GB DDR4. |
| Hard Disk | 6 TB write-intensive. |
| Connectivity | $1^{*} 10 \mathrm{Gbps}$. <br> $1^{*} 1 \mathrm{Gbps}$ private network. |
| IP address | 1 public IP address. |
| Operating system | Linux Ubuntu 20.04 |
| Private network | Must be installed and configured. |
| Services | DDoS IP protection standard. <br> Remote management. |
| Service <br> agreement | $24 / 7$ support. <br> Direct phone call. <br> Hardware replacement in 6 hours. |

3. Terms and Conditions.

- Contract term is 12 months starting from the date of delivery.
- AABU has a right to increase or decrease any resource at any time.
- Billing term is monthly and prices must be in the form of (pay as you go).
- Delivery must be within two weeks after signing the bid award decision.
- All services must be delivered directly through the bidder (Subcontracting is not acceptable).
- Cloud data center must meet international standards for information security management system (bidder must provide a proof document).
- Bidder must have five years of experience in hosting and cloud services.
- Bidder must provide technical staff CVs to ensure their experience in hosting and cloud services.
- Bidder must provide similar project references if available.

ضرورة إرفاق (flash memory) يشتمل على عرض الأسعار، (على برنامج word +Excel

