

AECOM

REQUEST FOR QUOTE No. RFQ-AUWS-2019-0021 (NETWORK SERVER SOLUTION)

| REQUEST FOR QUO | 1E NO. RFQ-AUWS-2019-0021 (NE 1 | WORK SERVER SOLUTION) | Page 1 of 4 |
|--|----------------------------------|-----------------------|----------------|
| Buyer Name: AECOM/AUWS | Ship To Name: | Vendor Name: | Business Size: |
| | | Attention: | |
| Telephone: N/A | Attention: Procurement Unit | Address: | |
| F | Address: AECOM/AUWS Office Kabul | City/State/Zip: | |
| Email: auws.procurement@auwsaf.com | City/State/Zip: Kabul City | Telephone: | |
| Location: The Baron, Kabul Afghanistan | Telephone: | Email: | |
| - | | | |

| Issue Date: | June 19, 2019 |
|--------------------|---------------|
| Quote Due Date: | June 26, 2019 |
| Quote Valid Until: | July 30, 2019 |

| Required Delivery Date | | |
|-------------------------------------|--|--|
| Within 15 days of contract approval | | |

| Commercial Item: | ⊠ Yes | □ No |
|------------------|----------|---------------|
| Payment Terms: | Net 30 | |
| FOB: | ☐ Origin | □ Destination |

| Line Item | QTY | U/M | Description ALL ITEMS QUOTED MUST BE NEW Vendors proposing Refurbished, Renewed, or Used equipment will be disqualified | Offeror Proposed Brand and Model | Delivery Time | Unit Price AFN | Extended Amount AFN |
|--|--|------------------|--|--|------------------|-------------------|------------------------|
| 1 | 1 | Entire System | A network server and all associated equipment, hardware, and software as required, capable of supporting an office of 30-35 people working simultaneously with multiple networked printers, a shared drive etc. For detailed explanation of expected equipment, performance capacity, software, and system management capabilities, please read AECOM's requirements detailed in the attached scope of work (ATTACHMENT A). | OFFEROR WILL PROVIDE DETAILED LIST OF EQUIPMENT, HARDWARE, AND SOFTWARE WITH TECHNICAL SPECIFICATIONS AND BRAND INFORMATION IN THEIR SEPARATE PROPOSAL | | | |
| 2 | 1 | Entire System | Network Security system, using a combination of hardware (firewall) and associated subscription software to ensure total data security and protection from all sorts of attacks. For detailed explanation of expected security systems and capabilities, please read AECOM's requirements in the attached scope of work (ATTACHMENT A). | | | | |
| 3 | 1 | 1-year | Installation of Server Equipment, Configuration of Network, and 1-year of technical support as requested For detailed explanation of expected installation and technical support, please read AECOM's requirements in the attached scope of work (ATTACHMENT A). | OFFEROR WILL PROVIDE DETAILED INFORMATION IN THEIR PROPOSAL | | | |
| Transa (subco influen | FAR 52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions and FAR 52.203-12 Limitations on Payments to Influence Certain Federal Transactions are incorporated in full in ALL offers expected to exceed \$150,000 and governed by the FAR. Therefore, by signing/submitting an offer greater than \$150,000, you (subcontractor) hereby certify, to the best of your knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on its behalf in connection with the | | | | Freight | | |
| awarding of this contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made. | | | Grand Total | | | | |

Offeror's Signature Date

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Instructions to Offerors:

Complete and send offers to AECOM no later than 17:00 local time of the due date specified. **Offeror must itemize taxes and freight charges or identify if taxes and freight are included. Brand, Model and Delivery Time must be included in proposal.** This request for quote does not constitute an order. AECOM will not pay offer preparation costs. AECOM may accept other than the lowest priced offer based on trade-offs between cost and quality or to further its socioeconomic programs. AECOM reserves the right to reject offers (a) received after the date and time specified, (b) not responsive to the solicitation, (c) with unbalanced line item pricing, or (d) from vendors restricted from doing business with the U.S. Government.

Notwithstanding the terms of this Request for Quote/Proposal, offeror acknowledges that AECOM reserves the right to reject any or all Quotes/Proposals for whatever reason AECOM determines, in its sole discretion, to be in its best interests. AECOM reserves the right to issue partial awards based on individual line items of the Offeror's Quote. Offeror further acknowledges that AECOM may for whatever reason waive any or all formalities and terms of this Request for Quote/Proposal and that nothing in the terms of this Request for Quote/Proposal shall give rise to any claim or cause of action, including without limitation any claim for breach of implied-in-fact contract to treat Quotes/Proposals in accordance with the terms herein.

- Product or Service is in support of a US Government Contract.
- Shipping Package items for shipment in accordance with the International Air Transport Association (IATA) regulations.
- Freight MUST be priced Separately.

| The foll | owing apply to this Request for Quote: | |
|----------|--|-------------------------------|
| ☐ DP | AS Rated Order: | |
| ☐ Buy | American Act | |
| ☐ Buy | American—Free Trade Agreements—Israeli Trade Act | |
| □ Tra | de Agreements Act | |
| ☐ Pre | ference for Certain Domestic Commodities—Berry Amendment | |
| ☐ Re | striction on Acquisition of Hand or Measuring Tools—Berry Amendment | ☐ Tax Exempt as provided |
| 🛛 Prii | ne Contract Flow Downs as provided in Mandatory Flow Downs (F09-PR-067) | |
| | and Conditions: Terms and Conditions (F09-PR-006) Terms and Conditions—Commercial (F09-PR-012) | |
| Repres | entations and Certifications: Vendor Business Registration/Representations and Certifications—Non-Commercia Vendor Business Registration/Representations and Certifications—Commercial (F09 Indirect and Non-Government Vendor Business Registration (F09-PR-024) Supplemental Certifications (F09-PR-028) | , |
| Wage [| Determination: | |
| | Service Contract Act as provided | ☐ Davis Bacon Act as provided |

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ATTACHMENT A: STATEMENT OF WORK

Creation of a Server Network Solution for AECOM Program Office, including Provision of Server Equipment and Installation Support Services

Place of Performance: AECOM's Program office in Kabul, Afghanistan

Expected Delivery Delay: No more than fifteen (15) days from contract approval

Background

On March 10, 2019, the United States Agency for International Development (USAID) awarded AECOM International Development (AECOM) a contract for the implementation of the new Afghan Urban Water and Sanitation Program (AUWS). The goal of AUWS is to strengthen the capacity of the Afghan Urban Water Supply and Sanitation Corporation (AUWSSC) Headquarters (HQ), six of their Strategic Business Units (SBUs), and the Ministry of Urban Development and Housing (MUDH) to expand and improve access to sustainable water and sanitation services through an integrated program of assessment, planning, capacity building, and infrastructure and equipment support.

AECOM International Development is seeking qualified Information Technology (IT) firms to provide server equipment (hardware and software) and installation support services for its AUWS program office in Kabul, Afghanistan. Interested vendors should provide a solution that adequately responds to the needs and criteria explained in this Scope of Work (SOW) and offer their most-favored-customer price.

General Description of Needs

AECOM's AUWS project is located at the Baron Hotel in Kabul, Afghanistan. At its largest, AECOM expects the program to have approximate 30-35 permanent staff working in its office. Staff computers will generally connect to the internet and local network via hardwired LAN connections. AECOM will establish a networked shared drive to ensure centralized storage of data with either on-site or cloud-based redundancy backup systems. This server should be sufficiently powerful to provide fast access and minimum latency for 30-35 people working simultaneously. It should be secure from outside intrusions, viruses, etc. The ability to manage clients through a centralized system is also preferred.

Vendors should examine the points below in conjunction with the basic description above when developing their proposed solution and quotation.

Existing Equipment and Infrastructure

AECOM's office is pre-equipped with the following IT infrastructure:

- A 42U server rack cabinet, with three (03) rack mounted 48-port patch panels prewired to the office's approximately 80 Ethernet port outlets.
- Incoming 10mb/s dedicated up/down high-speed internet connection internet via microwave
- Cisco 24-port Gigabit Switch
- Wall mounted wifi routers covering entirety of office
- Laptop computers for all staff running Windows 10 Pro
- Symantec Endpoint Protection for all units
- 4 External back up hard drives (2 each of 2TB and 2 each of 1TB)
- 4 to 5 printers to be networked (already procured under a separate PO)

Minimum Performance Expectations

AECOM expects the following performance and operations specifications. Bidders should develop precise technical specs accordingly:

- Two (2) 24-Port switches
- Server chassis with space for up-to 16 2.5" hard drives, configured for rack installation
- Sufficient processor capacity (minimum of Intel 2.6 Ghz OR EQUIVALENT) to handle 30 permanent staff, 5
 networked printers, and up-to 5 additional users connecting via Wi-Fi network, with minimum latency.
- Sufficient memory (4x 8GB RDIMM for 32GB total RAM) to handle 30 permanent staff, 5 networked printers, and up-to 5 additional users connecting via Wi-Fi network, with minimum latency.
- Memory should be configured for performance optimization.

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- Storage capacity sufficient for a networked shared-drive shared by 30 people, some of whom will be generating high volumes of scanned document backups, high-quality media files, GIS data, and architectural and engineering design plans. (5 x 1TB (4TB), 7.2K RPM SATA hot plug HDD).
- 16X DVD-ROM optical drive.
- No SD card or vflash readers needed.
- PERC H330 Integrated RAID Controller OR EQUIVALENT.
- The type of Network cards (daughter or otherwise), optics and cable, and various adapters (if needed) will be at the discretion of the vendor per their proposed solution.
- · Rack rails and cable management arms.
- Dual, Hot-Plug, Redundant power supply (1+1), 495W.
- Out-of-band Management system sufficient for managing the proposed server.
- BIOS settings for optimized performance.
- Server should support Windows Server 2008, 2012, 2016.
- UPS and Voltage Stabilizer to protect server from power failure during power outages of up to 5 minutes in any one instance.

Security Performance Specifications

AECOM anticipates the use of a firewall capable of providing 8-layer protection. The Vendor should propose a combination of hardware and associated subscription software (maximum 5 year subscription) capable of providing web, network, email, wireless, and webserver protection. (Example: Sophos XG135 with Fullguard Plus protection **OR EQUIVALENT**)

Installation and Support Services

The following installation and support services are expected to be included in the Vendor's quotation:

- The Vendor, in collaboration with AECOM's IT Specialist, should deliver, install, and set-up all hardware at AECOM's office.
- The Vendor should specify the delivery time required after confirmation of the order.
- Both the Vendor and the IT Specialist will work together to configure the network and ensure that it is fully operable including verifying that all staff computers can connect to the network.
- At the request of AECOM's IT Specialist, Vendor will also provide post-installation in-person customer and technical support for up-to one year from installation date.
- All items should come with a 1-year international warranty.

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