



Request for Quote for Cisco Servers for MV90 System

Date of Release: June 27, 2018

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1. General Information

1.1. Request for Quote (RFQ) Objective

The purpose of this Request for Quote (RFQ) is to invite suppliers to submit quotes for the procurement of Cisco C240-M4 servers for the MV90 system.

1.2. ERCOT Background

1.2.1. Overview of Electric Reliability Council of Texas, Inc.

The Electric Reliability Council of Texas (ERCOT) manages the flow of electric power to 24 million Texas customers, representing about 90 percent of the state's electric load. As the independent system operator for the region, ERCOT schedules power on an electric grid that connects more than 46,500 miles of transmission lines and 570+ generation units. ERCOT also performs financial settlement for the competitive wholesale bulk-power market and administers retail switching for 7 million premises in competitive choice areas. ERCOT is a membership-based 501(c)(4) nonprofit corporation, governed by a board of directors and subject to oversight by the Public Utility Commission of Texas and the Texas Legislature. Additional information about ERCOT can be found at <http://www.ercot.com/>.

1.3. Administrative information

1.3.1. How to Respond to this RFQ

Responses to this solicitation will be in the form of a quote according to the format described in this RFQ.

The title of this RFQ is: Cisco Servers for MV90 System. The Quote Deadline is: 07/13/2018

1.3.2. ERCOT Point of Contact

The sole point of contact for inquiries concerning this RFQ is:

Diana Barreto
Manager, Supply Chain Management
2705 West Lake Drive
Taylor, Texas 76574

diana.wang@ercot.com

1.3.3. How to Deliver the Quote

All quotes must be e-mailed to the ERCOT Contact Person at:

diana.wang@ercot.com

1.3.4. Key Activities and Dates

Key activities and tentative dates for this RFQ are presented below:

Procurement Timeline	
RFQ release	06/27/2018
Quote Deadline	07/13/2018

2. Information and Requirements

2.1. General Information

1. ERCOT reserves the right to amend this RFQ at any time prior to the specified due date for quotes (“Quote Deadline”).
2. At any time prior to the Quote Deadline, a respondent may withdraw its submitted quote by submitting an email with a signed request for withdrawal to the ERCOT RFQ Contact.
3. ERCOT reserves the right to reject any quote, to reject all quotes, to accept any portion of a quote, or accept all quotes if deemed in the best interest of ERCOT to do so. ERCOT also reserves the right to accept informalities and minor irregularities in quotes received.
4. ERCOT reserves the right to cancel this Request for Quote at any time, without penalty.
5. All respondents submitting quotes shall keep their quotes open for acceptance by ERCOT for a period of 120 days, unless otherwise noted.
6. All materials submitted regarding this RFQ become the property of ERCOT and will only be returned to the respondent at ERCOT’s option.
7. Any restrictions on the disclosure or use of data and materials contained within a quote must be clearly stated in the quote itself with the indication of enclosed proprietary information as stated in this paragraph. If proprietary information is submitted, it must be placed in a separate, sealed envelope with the following information clearly and conspicuously marked: “Proprietary Information Enclosed” RFQ Name, Quote Deadline.
8. No oral or written statements made by ERCOT personnel shall be considered addenda to this RFQ unless the statement is confirmed in writing and identified as a written addendum to this RFQ by the ERCOT Procurement RFQ Contact Person.
9. ERCOT reserves the right to seek quote clarification from any respondent to assist in making decisions.
10. All quotes submitted shall contain enough detail to allow for ERCOT evaluation. Vague or incomplete quotes may be rejected.
11. Respondents shall not contact any ERCOT agent, employee, officer, or director (except for the ERCOT RFQ Contact) regarding this RFQ or related services. Violators of this rule may be disqualified.
12. News releases pertaining to this procurement or any part of the subject shall not be made without prior written approval of an authorized ERCOT employee.
13. Respondents may not use the ERCOT name, logo or any other reference to ERCOT, outside of this quote, without prior written approval by an authorized ERCOT employee.
14. ERCOT shall not be liable for any cost incurred by respondents prior to completion of a fully-signed agreement or issuance of a purchase order. Any cost incurred by respondent in the preparation of the quote will be borne by the respondent.

15. ERCOT will evaluate quotes and consider cost, reliability, quality of service, and other factors. Contracts/Purchase Order(s) will be awarded to the respondent whose final quote will be the most advantageous to ERCOT. Due to the evaluation procedure for the Request for Quote, lowest dollar price MAY or MAY NOT indicate the successful awardee. Price constitutes only one of several evaluation criteria.
16. Complete payment by ERCOT will be made ONLY after specifications are met and services are accepted by ERCOT. Alternate payment quotes will be reviewed and evaluated by the ERCOT Procurement Department and Accounts Payable Department.
17. A respondent may submit any additional information or data not requested in this RFQ (which the respondent believes should be considered in the evaluation of a response) by including in its quote a separate section entitled "Additional RFQ Bid/Quote Information."
18. Upon review and approval of the evaluation committee's recommendation for award, the ERCOT Contact will issue a "Notice of Proposed Award" to a respondent. All other respondents may be notified that an award has been made, but ERCOT does not commit to giving specific feedback to individual respondents.

2.2. General Requirements

HARDWARE

We need two (2) separate quotes – one quote for quantity one (1) and one for quantity four (4) of the following:

Cisco C240-M4 per the following specifications:

- 12Core CPU
- 512Gb RAM
- These will not be behind a Fabric Interconnect at first, but may be in the future.
- These will need local storage. Boot drives to be configured as RAID 1, data drives as RAID 5. Boot should be ~128G and data drive ~ 512G.
- They will be running Windows 2012 R2.
- Quote is to include Integrated at the factory with a Dialogic Diva V-1PRI/E1/T1-30 PCIe HS card.
- Integrated at the factory 4 port serial PCIe card. Something similar to this style, but we have no preferred model. <https://www.startech.com/Cards-Adapters/Serial-Cards-Adapters/4-Port-Native-PCI-Express-RS232-Serial-Adapter-16550-UART~PEX4S553>
- Our standard 5 year support option, with 4 hour response, 24X7.

SERVICES

Phase 1 – Pre-site checklist for Cisco servers and non-Cisco

1. System Assurance (prior to onsite)
2. Verify network connectivity/configuration
3. Verify the availability of Customer-provided physical site, power
4. Gather IP/settings information, server naming convention from client
5. Discuss team members access (including security clearance) to the site (if needed)

1. Unpack new Servers and inspect all hardware prior to installation
2. Mount rack related hardware (such as rails, brackets and tray) onto the rack
3. Install non-cisco peripherals into Servers
4. Rack up to four Cisco “C” series standalone servers into rack
5. Connect and route power cables to the product and customer supplied PDU’s
6. Power up the Supported Product, perform initial system boot and ensure that there are no visible fault indicators.
7. Configure the network internet protocol (“IP”) parameters as per the Customer-provided parameters.
8. Install core OS and configure the public network internet protocol (“IP”) parameters as per the Customer-provided parameters
9. Install/update non-cisco peripheral OS drivers (if needed)

2.2.1 Except for current ERCOT suppliers who have an active Master Agreement with ERCOT or who have completed the Vendor Information Form (VIF) within the last six months, all Respondents must complete a Supplier Vendor Information Form and Non-Disclosure Agreement (NDA) along with the quote and provide it to the person identified in the form itself when submitting notice of intent to bid. All required vendor forms are located at www.ercot.com/about/procurement.

2.2.2 Before entering into a contract with ERCOT, respondent must become a qualified vendor. The qualification process may require that Respondent provide information demonstrating respondent’s financial and commercial viability. In the event respondent’s staff requires unescorted access to ERCOT facilities, they will be required to undergo identity verification, a background check including a criminal history report, and drug testing.

2.2.3 Respondent agrees to accept the ERCOT terms and conditions.

2.2.4 This RFQ may contain information that is confidential and proprietary. Respondent may not use the information contained herein for any purposes other than the preparation of a response to this RFQ. Confidential or proprietary information provided by respondent (and marked as such in accordance with the rules of this RFQ) will be handled as confidential by ERCOT and all project team members assisting in the evaluation process.

3. Appendices

3.1. Appendix A – Request for Quote Pricing Sheet

Request for Quote Pricing Sheet is in a separate Bill of Material (BOM) Excel spreadsheet format. Interested parties please email the ERCOT Contact Person at: diana.wang@ercot.com to receive the information.

THIS IS NOT AN ORDER