

Town of Johnston REQUEST FOR PROPOSALS Purchase of Three Network Servers

2024-002

Bid Number:

Issuing Department: Information Technology

Bid Due Date & Opening: Monday, September 25th, 2023 **Time:** 10:00AM



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The Town of Johnston is seeking proposals for the Purchase of Three Network Servers.

SUBMISSION OF BIDS INSTRUCTIONS

Sealed bids will be accepted at the Office of the Town Clerk at Johnston Town Hall. Proposals may be submitted up to 10:00 AM Monday, September 25th, 2023. All proposals will then be publicly opened and read aloud at the Conference Room located at Town Hall, 1385 Hartford Avenue, Johnston RI 02919.

A sealed package must be submitted containing one (1) original bid, labeled original and one (1) unbound copy.

The bids must be marked with the name and address of the bidder, and the date and time of bid opening. Bids must be received prior to the due date and time. Bids received after that time shall be returned unopened. Packages submitted must be sealed and clearly marked: "Purchase of Three Network Servers" Any communications that are not competitive sealed proposals should have "NOT A BID" written on the envelope or wrapper.

Envelopes containing bids must be sealed and addressed to:

Town Clerk's Office Johnston Town Hall 1385 Hartford Avenue Johnston, RI 02919

The Town is not responsible for accepting any submissions delivered to other town buildings. Bids received prior to the time of opening will be securely kept, unopened until the opening time. No responsibility will attach to an officer or person for the premature opening of a bid not properly addressed and identified.

Documents Required for Submission with Sealed Bid

- 1. A sealed package must be submitted containing one (1) original bid, labeled original and one (1) unbound copy.
- 2. Bid Form: found on page 8 of this RFP. Must be signed by a responsible member of the firm with their signature and official title.

Documents Required if Selected as Winning Bidder

1. Insurance Binder: A certificate of insurance indicating liability and workers' compensation coverage must be provided.



2. IRS Form W-9: Should be completed and submitted if the bidder falls under IRS requirements to file this form.

NOTICES TO PROPOSERS

- I. Any bidder may withdraw the firm's bid by written request at any time prior to the advertised time for opening. Telephonic, email or facsimile transmitted bids, amendments, or withdrawals will not be accepted.
- II. Unless otherwise specified, no bid may be withdrawn after the date and time of the bid opening. Time is of the essence in this bid and failure to deliver within the time period shall be considered default.
- III. If any proprietary, trade, brand or manufacturer's name or part number is used herein in describing the required equipment, it shall be understood to indicate the minimum standard of composition and quality desired, and shall not be construed to exclude equipment that equals or exceeds the functional capability and quality of the named equipment. If bids are based on such equivalent equipment, indicate the manufacturer's name, model and number for the equipment and include any literature or other explanation of the equipment's quality or performance.
- IV. Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after said bid has been opened.
- V. Descriptive materials such as plans, drawings, photographs, written descriptions, and particularly manufacturer's literature that will enable the Town to determine the exact quality, design and appearance of the equipment proposed, shall accompany the bid. All equipment listed, or shown, in the manufacturer's literature, drawings or photographs, and approved by the Town, shall be furnished.
- VI. All prices bid must be on the basis of F.O.B. Delivery Point, Town of Johnston. Therefore, shipping costs are to be included within the process quoted. Deliveries must consist only of new merchandise or equipment and shall be made between 7:30am and 3:00pm, or as may be arranged during emergencies.
- VII. Bids received prior to the time of opening will be securely kept, unopened. No responsibility will attach to an officer or person for the premature opening of a bid not properly addressed and identified.
- VIII. The Finance Director or his designee may waive any or all bids for cause, failure to meet specifications or any reason deemed appropriate. The Town of Johnston reserves the right to reject any or all responses or parts thereof, to waive any informality in them, or accept any bid deemed in the best interest of the Town.
 - IX. An award will be given in writing to the bidder whose offer provides the greatest value to the Town, from the standpoint of meeting specifications and requirements of bidding documents, suitability to purpose, quality, service, previous experience, price, ability to deliver, or for any other reason deemed by the Town to be in its own best interest. Any final analysis or weighted point score does not imply that one bidder is superior to another, but simply,



PURCHASING DEPARTMENT TOWN OF JOHNSTON, RHODE ISLAND

in the Town's judgment the bidder selected appears to offer the best overall solution for our current and anticipated needs. Thus, the result will not be determined by price alone.

Award will be based on, but not limited necessarily to the following (where applicable):

- a) Adherence to all conditions and requirements of the bid specifications;
- b) Total bid price; (including any discounts), unit bid price, or extended price;
- c) General reputation and experience of bidders;
- d) Evaluation of the bidder's ability to service the Town;
- e) Financial responsibility of the bidder;
- f) Prior knowledge of and experience with the bidder in terms of past performance;
- g) Needs and requirements of the Town;
- h) Experience with the products involved;
- i) Bidder's ability to meet delivery and stocking requirements;
- j) Delivery date or service date; and
- k) Ordering method.
- X. After the bid is awarded, all documents pertaining to the successful bid will be available for public inspection in the Town purchasing office.
- XI. If all Bids exceed the available funds, the Finance Director may re-solicit new Bids or enter into competitive negotiations with two or more of the lowest bidders meeting all requirements as outlined.
- XII. A reasonable inquiry to determine the responsibility of the bidder or offer may be conducted. Failure to promptly supply information related to such an inquiry may be grounds for disqualification of a bidder. All information supplied is confidential.
- XIII. The Town may make such investigations as it deems necessary to determine the ability of the bidder to provide the materials or services, and the bidder shall furnish to the Town all such information and data for this purpose as the Town may request. The Town reserves the right to reject any bid if such bidder fails to satisfy the Town that such bidder is properly qualified to carry out the obligations of the contract and to complete the work contemplated therein.
- XIV. Bid price shall be firm; unit price shall include any and all trade discounts. Price shall be inclusive of any freight, handling, delivery surcharges or any other incidental charges. Your bid shall be exclusive of any Federal or State taxes, as the Town of Johnston is exempt from payment of such taxes. A certificate of exemption shall be forwarded to the elected vendor upon request.
- XV. Delivery shall be made to the Town of Johnston on the "ship to" address of the Purchase Order. Delivery is required within the time stated herein from the date of the issuance of the purchase order, unless otherwise noted. Delivery shall include assembly, servicing and placement of equipment in operable status unless specified otherwise. No deliveries shall become due or acceptable without a written Purchase Order issued by the Town of Johnston.



- XVI. The Department Director, or his designee, shall accomplish inspection and acceptance of materials/equipment purchased for the department.
- XVII. In case of default, the Town may procure the materials from other sources and hold the bidder responsible for any excess costs occasioned thereby and may immediately cancel the Purchase Order.
- XVIII. Bidders are advised that this section of the specifications will be evaluated before the technical specifications. Bids that do not comply with our General Conditions, Bonding, Insurance, Delivery, Bidder Qualifications, Service and Warranty requirements will be immediately deemed non-responsive and shall be immediately rejected without further review of the technical specification.
 - XIX. Bids not received by the Bid Submittal Deadline are late. Late Bids will be returned to Bidders unopened.
 - XX. No employee, officer or agent of the Town of Johnston shall participate in the selection, the award or administration, of the contract if a conflict of interest, real or apparent, would be involved. Such a conflict would arise when one of the following has a financial or other interest in any firm proposing on or selected for the award:
 - a) The employee or an officer or agent of the employee;
 - b) Any member of the employee's immediate family;
 - c) The employee's business partner; or
 - d) An organization that employs, or is about to employ, any of the above.
 - XXI. This is a "prevailing wage" contract. Prevailing Wage refers to the requirements of the Rhode Island General Law 37-13 and the general prevailing rate of pay for regular, holiday and overtime wages to be paid to each craftsman, mechanic, teamster, laborer or other type of worker performing work on public works projects when state or municipal funds are used in excess of \$1,000. Contractors must refer to the applicable Davis Bacon Wage Determination rate schedule available at the Rhode Island Department of Labor and Training website to determine the prevailing wage rates for a public works construction project.

INQURIES

Any questions concerning clarification on any portion of this RFP should be made to:

By Mail:

Tyler Carney Johnston Town Hall 1385 Hartford Avenue



Johnston RI, 02919

By Email:

Tyler Carney tcarney@johnston-ri.us

All bidders are responsible for ensuring that no addenda have been made to the original proposal package. All proposal packages and addenda shall be posted to the Town's website and are also available by contacting Tyler Carney, at tearney@johnston-ri.us



BID FORM

Name of Bidder (Firm or Individual):	
Contact Name:	
Contact Phone Number:	
Contact Email:	
Business Address:	
Total Amount:	
	Signature of Representative
	Title of Representative
	Date



SPECIFICATIONS

For The Purchase of Three Network Servers

Three Servers including Client Access Licensing

FIRE STATION / TOWN HALL

Two servers with the specs below

- Base : PowerEdge R450 Server
- FRONT STORAGE: Chassis with up to 8x2.5" Drives
- BACKPLANE : SAS/SATA Backplane
- Trusted Platform Module: Trusted Platform Module 2.0 V3
- Chassis Configuration: 2.5" Chassis with up to 8 Hard Drives (SAS/SATA) 2 CPU
- Processor: Intel® Xeon® Silver 4310 2.1G, 12C/24T, 10.4GT/s, 18M Cache, Turbo, HT (120W) DDR4-2666
 Additional Processor: Intel® Xeon® Silver 4310 2.1G, 12C/24T, 10.4GT/s, 18M Cache, Turbo, HT (120W) DDR4-2666
- Processor Thermal Configuration : Heatsink for 2 CPU configuration (CPU less or equal 165W)
- Memory Configuration Type: Performance Optimized Memory
- DIMM Type and Speed: 3200MT/s RDIMMs
- Memory Capacity: (4) 64GB RDIMM, 3200MT/s, Dual Rank, 16Gb
- RAID Configuration: C4, RAID 5 for 3 or more HDDs or SSDs (Matching Type/Speed/Capacity) RAID/Internal Storage Controllers: Front PERC H755 Front Load
- Hard Drives: (4) 960GB SSD SATA Mix Use 6Gbps 512 2.5in Hot-plug AG Drive, 3 DWPD
- BIOS and Advanced System Configuration Settings: Power Saving Dell Active Power Controller
- Advanced System Configurations: UEFI BIOS Boot Mode with GPT Partition Fans: Standard Fan x7
- Power Supply: Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode TM
- Power Cords: (2) NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America
- PCIe Riser: Riser Config 1, 1xOCP 3.0(x16)+ 2x16LP
- Motherboard: PowerEdge R450 Motherboard with Broadcom 5720 Dual Port 1Gb On-Board LOM Embedded Systems Management: iDRAC9, Enterprise 15G
- OCP 3.0 Network Adapters: No OCP 3.0 mezzanine NIC card, Blank Filler Only
- Additional Network Cards: Broadcom 5719 Quad Port 1GbE BASE-T Adapter, PCIe Low Profile, V2, FIRMWARE RESTRICTIONS APPLY
- Bezel: LCD Bezel for x8 Chassis
- Boot Optimized Storage Cards: BOSS controller card + with 2 M.2 Sticks 240G (RAID 1)
- Quick Sync : No Quick Sync
- Password : iDRAC,Factory Generated Password



PURCHASING DEPARTMENTTOWN OF JOHNSTON, RHODE ISLAND

- Group Manager : iDRAC Group Manager, Disabled
- Operating System: Windows Server 2022 Standard, 16CORE, FI, No Med, No CAL, Multi Language
- OS Media Kits: Windows Server 2022 Standard,16CORE,DF Recovery Image, Multi Lang, (Downgrade not included)
- Licenses: (4) Windows Server 2022 Standard Edition, Add License, 2CORE, NO MEDIA/KEY
- Rack Rails: ReadyRails A11 drop-in/stab-in Combo Rails Without Cable Management Arm
- Internal Optical Drive : No Internal Optical Drive
- System Documentation: No Systems Documentation, No OpenManage DVD Kit
- Shipping : PowerEdge R450 Shipping
- Shipping Material: PowerEdge R450 x8 Short Drive Shipping Material
- Regulatory: PowerEdge 1U CE,CCC and BIS Marking on Chassis
- Services: Hardware Support : 3 Years ProSupport and Mission Critical 4-Hour
- Onsite Service
- Deployment Services : No Installation

POLICE DEPARTMENT

One Server with the specs below

- Base : PowerEdge R450 Server
- FRONT STORAGE : Chassis with up to 8x2.5" Drives
- BACKPLANE: SAS/SATA Backplane Trusted Platform Module: Trusted Platform Module 2.0 V3
- Chassis Configuration: 2.5" Chassis with up to 8 Hard Drives (SAS/SATA) 2 CPU
- Processor: Intel® Xeon® Silver 4310 2.1G, 12C/24T, 10.4GT/s, 18M Cache, Turbo, HT (120W) DDR4-2666
- Additional Processor: Intel® Xeon® Silver 4310 2.1G, 12C/24T, 10.4GT/s, 18M Cache, Turbo, HT (120W) DDR4-2666 Processor Thermal Configuration: Heatsink for 2 CPU configuration (CPU less or equal 165W)
- Memory Configuration Type : Performance Optimized
- Memory DIMM Type and Speed: 3200MT/s RDIMMs
- Memory Capacity: (4) 64GB RDIMM, 3200MT/s, Dual Rank, 16Gb
- RAID Configuration: C4, RAID 5 for 3 or more HDDs or SSDs (Matching Type/Speed/Capacity)
- RAID/Internal Storage Controllers: Front PERC H755 Front Load
- Hard Drives: (5) 960GB SSD SATA Mix Use 6Gbps 512 2.5in Hot-plug AG Drive, 3 DWPD
- BIOS and Advanced System Configuration Settings: Power Saving Dell Active
- Power Controller
- Advanced System Configurations: UEFI BIOS Boot Mode with GPT Partition
- Fans : Standard Fan x7
- Power Supply: Dual, Hot-plug, Fully Redundant Power Supply (1+1), 800W, Mixed Mode TM
- Power Cords: (2) NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America



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- PCIe Riser: Riser Config 1, 1xOCP 3.0(x16)+ 2x16LP
- Motherboard: PowerEdge R450 Motherboard with Broadcom 5720 Dual Port 1Gb
- On-Board LOM
- Embedded Systems Management : iDRAC9, Enterprise 15G
- OCP 3.0 Network Adapters : No OCP 3.0 mezzanine NIC card, Blank Filler Only
- Additional Network Cards: Broadcom 5719 Quad Port 1GbE BASE-T Adapter, PCIe Low Profile, V2, FIRMWARE RESTRICTIONS APPLY
- Bezel: LCD Bezel for x8 Chassis
- Boot Optimized Storage Cards: BOSS controller card + with 2 M.2 Sticks 240G (RAID 1)
- Quick Sync : No Quick Sync
- Password : iDRAC,Factory Generated Password
- Group Manager: iDRAC Group Manager, Disabled
- Operating System: Windows Server 2022 Standard, 16CORE, FI, No Med, No CAL, Multi Language
- OS Media Kits: Windows Server 2022 Standard,16CORE,DF Recovery Image, Multi Lang, (Downgrade not included)
- Licenses: (4) Windows Server 2022 Standard Edition, Add License, 2CORE, NO MEDIA/KEY
- Client Access Licenses: (4) 50-pack of Windows Server 2022/2019 User CALs (Standard or Datacenter)
- Rack Rails: ReadyRails A11 drop-in/stab-in Combo Rails Without Cable Management Arm
- Internal Optical Drive : No Internal Optical Drive
- System Documentation: No Systems Documentation, No OpenManage DVD Kit
- Shipping : PowerEdge R450 Shipping Shipping
- Material: PowerEdge R450 x8 Short Drive Shipping Material
- Regulatory: PowerEdge 1U CE,CCC and BIS Marking on Chassis
- Services: Hardware Support: 3 Years ProSupport and Mission Critical 4-Hour
- Onsite Service
- Deployment Services: No Installation