



SPECIFICATION PACKET

FOR

JESSAMINE COUNTY 911 SERVER PROJECT

2020

**JESSAMINE COUNTY FISCAL COURT
NOTICE OF BID**

The Jessamine County Fiscal Court will be accepting sealed bids for 911 Server Project. Specifications are available at the Office of Jessamine County Judge/Executive, David K. West, 101 North Main Street, Nicholasville, KY 40356. Sealed bids will be accepted until Monday, August 31, 2020 at 12:00 noon at the Office of Jessamine County Judge/Executive, David K. West, 101 North Main Street, Nicholasville, KY 40356. The Fiscal Court reserves the right to reject any or all bids.

Jessamine County Fiscal Court

Run: August 20, 2020

At a rate per linear inch, single column, solid nine-point measure

Method of Award

Best Value – Ranking Approach

Jessamine County Fiscal Court intends to award a Contract to the Vendor, whose offer, conforming to the Solicitation, is the most advantageous on the basis of "best value" for all products, services, and requirements contained herein.

An evaluation committee, or a designated individual, will evaluate the information provided by the Vendor in response to the established measurable criteria contained in the Solicitation.

Measurable Criteria:

Price	95 Points
Delivery	5 Points

TOTAL POINTS 100 Points

Each Vendor is responsible for submitting all relevant, factual and correct information with their offer to enable the evaluator(s) to afford each Vendor the maximum score based on the available data submitted by the Vendor. VENDOR SHALL ENTER UNIT PRICE AND TOTAL PRICE ON THE BID SHEET. If adequate space is not available, the Vendor must attach additional information that clearly cross-references the appropriate location in the solicitation (i.e. page number, paragraph, subject, etc.).

Vendors responding with the minimum Best Value requirements in this Solicitation shall not be credited with Best Value points. Vendors responding with greater than the minimum requirements shall receive Best Value points. Failure to provide adequate information will impact the evaluated points awarded to the Vendor.

Price (95 points)

The bidder with the lowest Price receives the maximum score. The bidder with the next lowest Price receives points by dividing the lowest Price by the next lowest price and multiplying that percentage by the available points. For example, 95 points is allocated to the lowest Price criteria for this procurement, Bidder "A" bids \$3.00 as the lowest bidder and receives the maximum 95 points ($\$3.00 / \$3.00 = 1.00 \times 95 = 95$). Assume Bidder "B" is the next lowest bidder at \$4.00, then "B" receives 71.3 points ($\$3.00 / \$4.00 = .75 \times 95 = 71.25$).

Delivery (5 points)

The bidder with the best delivery time receives the maximum score. The bidder with the next best delivery time receives points by dividing the best delivery by the next best delivery and multiplying that percentage by the available points. For example, 5 points is allocated to the best delivery time for this procurement, Bidder "A" bids 10 days as the best delivery time and receives the maximum 5 points ($10 / 10 = 1.00 \times 5 = 5$). Assume Bidder "B" bids the next best delivery time 15 days, then "B" receives 3.33 points ($10 / 15 = .67 \times 5 = 3.33$).

Vendor shall enter best delivery time in working days: _____ DAYS ARO

The Vendor agrees that when delivery is not made within the contracted due date, one percent (1%) per day shall be deducted from the Vendor's invoice for each day the Vendor fails to meet the contracted delivery date.

Best Value scoring is subject to **Reciprocal preference for Kentucky resident bidders and Preferences for a Qualified Bidder or the Department of Corrections, Division of Prison Industries (KAR 200 5:410)**. *Vendors not claiming resident bidder or qualified bidder status need not submit the corresponding affidavit.

Reciprocal Preference for Kentucky Resident Bidders

KRS 45A.490 Definitions for KRS 45A.490 to 45A.494.

As used in KRS 45A.490 to 45A.494:

- (1) "Contract" means any agreement of a public agency, including grants and orders, for the purchase or disposal of supplies, services, construction, or any other item; and
- (2) "Public agency" has the same meaning as in KRS 61.805.

KRS 45A.492 Legislative declarations.

The General Assembly declares:

- (1) A public purpose of the Commonwealth is served by providing preference to Kentucky residents in contracts by public agencies; and
- (2) Providing preference to Kentucky residents equalizes the competition with other states that provide preference to their residents.

KRS 45A.494 Reciprocal preference to be given by public agencies to resident bidders -- List of states -- Administrative regulations.

- (1) Prior to a contract being awarded to the lowest responsible and responsive bidder on a contract by a public agency, a resident bidder of the Commonwealth shall be given a preference against a nonresident bidder registered in any state that gives or requires a preference to bidders from that state. The preference shall be equal to the preference given or required by the state of the nonresident bidder.
- (2) A resident bidder is an individual, partnership, association, corporation, or other business entity that, on the date the contract is first advertised or announced as available for bidding:
 - (a) Is authorized to transact business in the Commonwealth; and
 - (b) Has for one (1) year prior to and through the date of the advertisement, filed Kentucky corporate income taxes, made payments to the Kentucky unemployment insurance fund established in KRS 341.490, and maintained a Kentucky workers' compensation policy in effect.
- (3) A nonresident bidder is an individual, partnership, association, corporation, or other business entity that does not meet the requirements of subsection (2) of this section.
- (4) If a procurement determination results in a tie between a resident bidder and a nonresident bidder, preference shall be given to the resident bidder.
- (5) This section shall apply to all contracts funded or controlled in whole or in part by a public agency.
- (6) The Finance and Administration Cabinet shall maintain a list of states that give to or require a preference for their own resident bidders, including details of the preference given to such bidders, to be used by public agencies in determining resident bidder preferences. The cabinet shall also promulgate administrative regulations in accordance with KRS Chapter 13A establishing the procedure by which the preferences required by this section shall be given.
- (7) The preference for resident bidders shall not be given if the preference conflicts with federal law.
- (8) Any public agency soliciting or advertising for bids for contracts shall make KRS 45A.490 to 45A.494 part of the solicitation or advertisement for bids.

The reciprocal preference as described in KRS 45A.490-494 above shall be applied in accordance with 200 KAR 5:400.

**REQUIRED AFFIDAVIT FOR BIDDERS, OFFERORS AND
CONTRACTORS CLAIMING
RESIDENT BIDDER STATUS**

FOR BIDS AND CONTRACTS IN GENERAL:

The bidder or offeror hereby swears and affirms under penalty of perjury that, in accordance with KRS 45A.494(2), the entity bidding is an individual, partnership, association, corporation, or other business entity that, on the date the contract is first advertised or announced as available for bidding:

1. Is authorized to transact business in the Commonwealth;
2. Has for one year prior to and through the date of advertisement
 - a. Filed Kentucky corporate income taxes;
 - b. Made payments to the Kentucky unemployment insurance fund established in KRS 341.49; and
 - c. Maintained a Kentucky workers' compensation policy in effect.

The BIDDING AGENCY reserves the right to request documentation supporting a bidder's claim of resident bidder status. Failure to provide such documentation upon request shall result in disqualification of the bidder or contract termination.

Signature

Printed Name

Title

Date

Company Name _____

Address _____

Subscribed and sworn to before me by _____

(Affiant)

(Title)

of _____ this _____ day of _____, 20____
(Company Name)

Notary Public

[seal of notary]

My commission expires: _____

**REQUIRED AFFIDAVIT FOR BIDDERS, OFFERORS AND
CONTRACTORS CLAIMING
QUALIFIED BIDDER STATUS**

FOR BIDS AND CONTRACTS IN GENERAL:

I. The bidder or offeror swears and affirms under penalty of perjury that the entity bidding, and all subcontractors therein, meets the requirements to be considered a "qualified bidder" in accordance with 200 KAR 5:410(3); and will continue to comply with such requirements for the duration of any contract awarded. Please identify below the particular "qualified bidder" status claimed by the bidding entity.

_____ A nonprofit corporation that furthers the purposes of KRS Chapter 163

_____ Per KRS 45A.465(3), a "Qualified nonprofit agency for individuals with severe disabilities" means an organization that:

- (a) Is organized and operated in the interest of individuals with severe disabilities; and
- (b) Complies with any applicable occupational health and safety law of the United States and the Commonwealth; and
- (c) In the manufacture or provision of products or services listed or purchased under KRS 45A.470, during the fiscal year employs individuals with severe disabilities for not less than seventy-five percent (75%) of the man hours of direct labor required for the manufacture or provision of the products or services; and
- (d) Is registered and in good standing as a nonprofit organization with the Secretary of State.

The BIDDING AGENCY reserves the right to request documentation supporting a bidder's claim of qualified bidder status. Failure to provide such documentation upon request may result in disqualification of the bidder or contract termination.

Signature

Printed Name

Title

Date

Company Name _____

Address _____

Servers (qty 2) configured to use existing VMware ESX software in a “hot spare” configuration:

Dual CPU – Intel Xeon Gold (16 core – 2.30 GHz), 2U Height, 256 GB DDR4 Memory, Dual Power Supply
Controller Interface Type: SAS 12GB/S
RAID Level: RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, RAID 60, RAID 1
1 x PCIE 3.0 X16 (Full Height), 2 x PCIE 3.0 X8 (Full Height), 1 x Onboard MicroSD Card Slot (internal)
Out Of Band Mangement
1 GBase-T (4 ports), 10 GBase-X (2 ports), 10 GBase-T (2 ports)
Should support VMware ESXi version 6.7+ or greater

Network Storage:

SSD/HDD Hybrid Chasis
10+ TB Effective Capacity (Should be capable of up to 211TB raw and 821TB effective capacity)
Redundant Storage Controllers, 10 GbE Connectivity per Controller
4U Rack Height

Network Switches:

2 x 48 Port 1 GBase-T with 10 GBase-T and 10GBase-X Connectivity (Rack Mountable)
1 x 12 Port 10 GBase-T (Rack Mountable)

Network Storage (to be used for backup images):

8+ Bays, 2+ GB Memory
12 TB Capacity (should be expandable to 128+ TB), 10 GbE Connectivity
2U Height

KVM Switch:

8 Port 1U Rackmount USB KVM
20” Monitor and rack mount kit
Rackmount USB Touchpad Keyboard with Tray
2 x 1U Rack Mount PDU (10+ x NEMA 5-15R each)

Scope of work:

New hardware installation
Install latest firmware updates and patches
Configure hardware to meet existing virtual machine specifications
Install existing VMware ESX software on new servers
Migrate existing virtual machines to new storage device
Migrate existing backup images to new backup device
Confirm all virtual machines run properly and remediate if necessary
Confirm backups of all virtual machine run properly and remediate if necessary
Remove and securely dispose of old server hardware

Bidder must provide Essential / Emergency Services client references for services it has performed within the last 5 years

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

BID SHEET

Company Name: _____

Contact: _____

Address: _____

Phone: _____

Email: _____

Bid :
