



# JOLIET JUNIOR COLLEGE

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JOLIET JUNIOR COLLEGE  
REQUEST FOR QUOTATION  
**COMMERCIAL REFRIGERATION DESIGN & INSTALL**

You are invited to submit a quote for **COMMERCIAL REFRIGERATION DESIGN & INSTALL**. Please include delivery charges in your pricing. The College is exempt from all sales tax. Quotes are due by **September 5, 2019 at 10:00 AM**.

Joliet Junior College reserves the right to award all items to one vendor or to multiple vendors depending on what is considered to be in the best interest of the College.

When applicable, please state in your quote whether or not your equipment is an Energy Star qualified product.

Vendors must submit their quote electronically through the ESM Solutions electronic sourcing site. Please note that all vendors will have to complete an on-line registration process prior to submitting your proposal. A step-by-step supplier registration guide is posted to the college's website for your reference. General supplier guides are also available on the ESM website. If you have any questions during the registration process, contact ESM Solutions Customer Support (877) 969-7246 Option 3.

**Registration Link:**

<https://supplier.esmsolutions.com/registration#/registration/contactInformation/>

**General Supplier Guide (ESM Documents):**

<https://support.esmsolutions.com/hc/en-us/sections/115000917048-Supplier-Guides>

**Supplier Registration Guide (JJC Document):**

<https://www.jjc.edu/sites/default/files/Purchasing/FY2019/Supplier%20Registration%20Screenshots%20Final.pdf>

Joliet Junior College will make every effort to use local business firms and contract with small, minority-owned, and/or women-owned businesses in the procurement process. This solicitation may contain a goal to include businesses owned and controlled by minorities, females, and persons with disabilities in the College's procurement and contracting processes in accordance with the State of Illinois' Business Enterprise for Minorities, Females, and Persons with Disabilities Act (30 ILCS 575). State of Illinois CMS Business Enterprise Program certified vendors are encouraged to mark the quote form accordingly and provide supporting documentation along with the bid form.

**BLACKOUT PERIOD:**

After the College has advertised for quotes, no pre-quote vendor shall contact any College officer(s) or employee(s) involved in the solicitation process, except for interpretation of quote specifications, clarification of quote submission requirements or any information pertaining to pre-quote conferences. Such bidder or sub-bidder making such request shall be made in writing at least seven (7) days prior to the date for receipt of quotes. No vendor shall visit or contact any College officers or employees until after the quotes are awarded, except in those instances when site inspection is a prerequisite for the submission of a quote. During the black-out period, any such visitation, solicitation or sales call by any representative of a prospective vendor in violation of this provision may cause the disqualification of such bidder's response.

Questions can be submitted through the Q&A section of the event header in the ESM Solutions Sourcing site prior to the published deadline.

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REQUEST FOR QUOTATION  
**COMMERCIAL REFRIGERATION DESIGN & INSTALL SPECIFICATIONS**

**Location**

Joliet Junior College City Center Campus  
235 N. Chicago St.  
Joliet, IL 60432

**Project:**

*Please provide a lump sum bid to transform a walk in refrigerator unit into a dry curing/aging salami walk in unit where moisture, temperature and humidity are all regulated and adjustable.*

Pricing shall include Refrigeration-Commercial Design and Installation Complete HVAC design and installation-including material and equipment. All engineering based on customer-provided specifications and requirements to be able to control at 45-80F and 50-80% RH with no more than 500 lbs. of product.

**Contractor to provide:**

Refrigeration-Commercial Design and Installation

Install Trenton TEHA Series Indoor condensing unit mounted above cooler: 407c, 208-230 1ph MCA 6.3a, MOP 15a

Install Trenton TLV Series Low Velocity Evaporator: R407c, 208-230V 1ph, MVA 18.8a, MOP 25a

- Must include Stainless construction with coated coils to protect against corrosion from salt
- Must include heaters installed to add heat when dehumidification is required, but cooling set-point has been satisfied

Must include Ke2Therm Controlled Environment Temperature and Humidity Controller Kit #20897

Must include a misting device installed in evaporator air stream to add humidity to the air when required.

Make all final connections from hot water supply to unit (hot water supply provided by owner)

Installation of New Refrigeration Equipment or Relocation/Rebuilding of Existing Refrigeration Equipment as required

**Joliet Junior College will provide:**

- Hot water supply to the unit at .5 gpm.
- Electrical Service (service only) at Evaporator: 208-230v 1ph, MCA 1.1a, MOP 12a
- Electrical Service (service only) at Condensing Unit: 208-230v 1ph, MCA 6.3a, MOP 15a
- Evaporator drain

**Existing Walk-In Internal Dimensions:** 12'4" deep x 8'5" tall x 5'4" wide

Photos are included within the bid document and the attachments section of this solicitation.

**Additional Information:**

The existing unit does not have its own compressor. It is currently cooled through a hole in the wall with a small fan that draws cold air from the adjacent walk-in unit. The hole should be capped and no longer used when the project is completed with its own contained system.

**No substitutions will be accepted.**

**Joliet Junior College Culinary Arts Department**

235 N. Chicago St.

Joliet, IL. 60432

