

BID REQUEST NO.: 19-9014-DH-U TITLE: Offset Printing Press

ISSUE DATE: December 21, 2018

STRATEGIC SOURCING SPECIALIST: Darla Higgins

PHONE NO.: (573) 884-8695

E-MAIL: higginsdj@umsystem.edu

RETURN BID NO LATER THAN: January 11, 2019 AT 12:00 PM

MAILING INSTRUCTIONS: Print or type Bid Request No. and Return Due Date on the lower left hand corner of the envelope or package. Bids are to be contained in a sealed envelope and delivered to the following address by the return date and time noted above. Bids must be submitted in one hard copy and one electronic copy on a thumb drive. Email/Fax response will not be accepted.

RETURN BID TO: University of Missouri – System Supply Chain

Attention: Darla Higgins 2910 Lemone Industrial Blvd. Columbia, MO 65201

You are invited to submit bids on the items or services specified. All bids must be made on this form and shall be subject to the terms and conditions on the reverse side hereof for furnishing items or services of the description listed below. Unless otherwise specified herein, all deliveries shall be made **FOB DESTINATION** with freight charges fully included and prepaid. The seller pays and bears the freight charges.

In compliance with this bid request and subject to all of the terms and conditions thereon, bidder offers and agrees to furnish or deliver the items or perform the services upon which prices are quoted herein, such items or services to be provided within the number of days indicated after receipt by bidder of University Purchase Order. Only cash discounts having a period of thirty (30) days or more will be taken into account in determining the lowest bid. Discount time is compiled from day of delivery and acceptance of items or services or receipt of correct invoice, whichever is later.

The bidder further agrees that the language of this bid document shall govern in the event of a conflict with his/her bid. The bidder further agrees that upon receipt of an authorized purchase order from the University of Missouri or when a Notice of Award is signed and issued by an authorized official of the University of Missouri, a binding contract shall exist between the bidder and The Curators of the University of Missouri.

SIGNATURE REQUIRED

DOING BUSINESS AS (DBA) NAME		LEGAL NAME OF ENTITY/INDIVIDUAL FILED WITH IRS FOR THIS TAX ID NO.		
MAILING ADDRESS		IRS FORM 1099 MAILING ADDRESS		
CITY, STATE, ZIP CODE		CITY, STATE, ZIP CODE		
CONTACT PERSON		EMAIL ADDRESS		
PHONE NUMBER		FAX NUMBER		
TAXPAYER ID NUMBER (TIN) TAXPAYER ID (TIN) TYPE FEIN			VENDOR NUMBER (IF KNOWN)	
VENDOR TAX FILING TYPE WITH IRS (CHECK ONE) (NOTE: LLC IS NOT A VALID TAX FILING TYPE				TILING TYPE.)
Corporation Individual State/Local Government Partnership Sole ProprietorOther				
AUTHORIZED SIGNATURE		DATE		
PRINTED NAME		TITLE		

BID REQUEST AND BID CONDITIONS

This Bid Request and Bid is made upon and subject to the following conditions, all of which are accepted by bidder. Upon acceptance by University, this Bid Request and Bid and the University Purchase Order issued thereon shall constitute the contract for furnishing the items described in the bid in strict conformity with the contract instruments.

- 1. No oral explanation in regard to the meaning of the specifications will be made, and no oral interpretation will be given before the award of the contract. If any person contemplating submitting a bid for this contract is in doubt as to the true meaning of any part of the specifications or any other proposed contract documents, he may submit to the University a written request for an interpretation thereof. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made by addendum duly issued or delivered to each person receiving a set of such documents. The University will not be responsible for any other explanation or interpretations of the proposed documents.
- 2. The University reserves the right to reject any and all bids and to waive any informality in bids.
- 3. Whenever the name of a manufacturer or vendor is mentioned on the face hereon and words "or equal" do not follow, it shall be deemed that the words "or equal" shall follow such designation unless the context specifies "no substitution". University assumes that items bid as equal are equal. University reserves the right to return at the bidder's expense all items that are furnished which are not acceptable as equals to items specified by the Bid Request and Specifications, and vendor agrees to replace such items with satisfactory items at the original bid price.
- 4. All items bid shall be new unless otherwise specified by the University.
- 5. Bidder agrees to unconditionally guarantee all items bid upon against defects in material and workmanship for a period of one year from the date of acceptance by the University unless otherwise specified.
- 6. Unless it is so noted on the bid it will be deemed that the article furnished is that designated. If the vendor proposes to furnish an item of a different manufacturer or vendor other than the one specified on the face hereof, the manufacturer or vendor of the substituted items shall be noted and complete descriptive literature describing the items to be substituted must accompany the bid.
- 7. Materials and services furnished the University are not subject to either Federal Excise Taxes or the Missouri Sales Tax. Exemption certificates will be furnished on request.
- 8. Prices quoted are to be firm and final and prices shall be stated in units of quantity specified with packing and drayage charges included.
- 9. Shipments shall be marked as directed on the Purchase Order.
- 10. C.O.D. shipments will not be accepted. Unless otherwise specified herein, all shipping charges must be PREPAID. No packing or drayage charges will be allowed.
- 11. The University will not be responsible for articles or services furnished without a Purchase Order.
- 12. Risk of loss or damage to the goods prior to the time of their receipt and acceptance by the University is upon the vendor.
- 13. All invoices and correspondence shall show the Purchase Order Number. All invoices must be rendered in duplicate and contain full descriptive information on items or service furnished. Separate invoices shall be rendered for each order and forwarded to the University.
- 14. Vendor agrees to defend, protect and save the University harmless from all claims and actions arising out of patent infringement.
- 15. University reserves the right to cancel all or any part of orders if shipment is not made as promised. Vendor shall notify the University if shipment cannot be made as promised. Time of proposed delivery must be stated in definite terms in the space provided.
- 16. The bidder hereby guarantees that no article listed herein is adulterated or misbranded within the meaning of the Federal Food, Drug and Cosmetic Act or an article which may not, under the provisions of Federal Law, be introduced into interstate commerce.
- 17. Samples, when required, are to be furnished prior to the date specified for receipt of bids.
- 18. In case of any doubt or difference of opinion as to the items to be furnished hereunder or the quality thereof, the decision of the UM Chief Procurement Officer shall be final and binding upon both parties.
- 19. The University reserves the right to award an order to the lowest aggregate bidder for all items or on an item basis, or a group of like items, whichever is found to be in the best interest of the University. If a split award is not acceptable to a bidder, it must be stated in the bid response.
- 20. In awarding the contract, the University may take into consideration the skill, facilities, capacity, experience, ability, responsibility, previous work, the financial standing of the bidder or bidders; the amount of other work being carried on by the bidder; the quality, efficiency, and construction of the equipment proposed to be furnished; the period of time within which the equipment is to be furnished and delivered; and the necessity of prompt delivery of the items herein described. The inability of any bidder to meet the requirement mentioned above may be cause for rejection of his bid.
- 21. In the event that time and materials are a portion of this bid, the University reserves the right to audit vendor's records concerning this bid.
- 22. All items or services to be furnished hereunder shall meet all applicable State and Federal requirements of the Occupational Safety and Health Standard. All alleged violations and deviations from said State and Federal regulations or standards of the items of services to be furnished hereunder, must be set forth on the Bid Form at the time of submission of the bid. Or if at any later date the items or services contained herein shall not meet all applicable state and federal requirements after the bidder is awarded the contract hereunder the bidder must notify the Campus Purchasing Manager, immediately by certified mail, return receipt requested.
- 23. The University serves from time to time as contractor for the United States Government. Accordingly, the provider of goods and/or services shall comply with federal laws, rules, and regulations applicable to subcontractors of government contracts including those relating to equal employment opportunity and affirmative action in the employment of minorities (Executive Order 11246), women (Executive Order 11375), persons with disabilities (29 USC 706 and Executive Order 11758), and certain veterans (38 USC 4212 formerly [2012]) contracting with business concerns with small disadvantaged business concerns (Publication L. 95-507). Contract clauses required by the Government in such circumstances are incorporated herein by reference.
- 24. The Curators of the University of Missouri have adopted a policy which is binding upon all employees and departments of the University, and which by contract shall be binding upon independent contractors and subcontractors with the University, whereby all other things being equal, and when the same can be secured without additional cost over foreign products, or products of other states, a preference shall be granted in all construction, repair and purchase contracts, to all products, commodities, materials, supplies and articles mined, grown, produced and manufactured in marketable quantity in the State of Missouri and to all firms, corporations or individuals doing business as Missouri, firms, corporations, or individuals. By virtue of the foregoing policy, preferences will be given to materials, products, supplies, or provisions, and all other articles produced, manufactured, mined or grown within the State of Missouri, and to all firms, corporations or individuals doing business as Missouri firms, corporations or individuals. Each bidder submitting a proposal agrees to comply with and be bound by the foregoing policy.

University of Missouri University of Missouri – Columbia Offset Printing Press

Request for bid (RFB) #: 19-9014-DH-U

The University of Missouri-Columbia Print and Mail Services request bids for the Furnishing and Delivery and Installation of an Offset Printing Press; as described herein.

INSTRUCTION TO BIDDERS:

It will be the potential respondent's responsibility to print out a copy of the specifications found at the web address below and return them in hard copy form as a sealed bid. It is the respondent's responsibility to view the University of Missouri System Supply Chain Procurement Website for updated bid related information, addendums, etc... All questions regarding the project should be directed to Darla Higgins, UM System Supply Chain, at <a href="https://diagon.night

Mailing Instructions:

<u>Bids MUST be submitted in submitted with one-original paper copy and one electronic copy on a flash drive, thumb drive or jump drive.</u> Electronic files must not contain passwords. Fax or email bid responses **will not** be accepted.

Print or type Bid Request No. and Return Due Date on the lower left hand corner of the envelope or package. Bids are to be contained in a sealed envelope and delivered to the following address by the return date and time noted above.

University of Missouri – System Supply Chain Attention: Darla Higgins 2910 LeMone Industrial Blvd. Columbia, MO 65201

AWARD:

- 1. The University of Missouri reserves the right to award the bid on a line by line basis or on an all or none basis, whichever is determined to be in the best interest of the University.
- 2. Bidders must price materials as specified.
- 3. The University wants to ensure it receives the absolute lowest bid on all actual items/services being purchased. Therefore, effective immediately, without exception all bidders must show the shipping costs (freight) as a separate line item on the bid proposal and invoices. If shipping costs are being included in the product unit cost, deduct the amount added for shipping and break it out as a separate line item. Freight terms to be FOB Destination.

DELIVERY:

Delivery shall be coordinated with Jeff McNeeley at, 573-882-5942.	Vendor to specify number of days for
delivery after receipt of Purchase Order: Delivery Days:	

INSTALLATION:

- 1. If installation services are available from the bidder, the bidder shall list installation costs as a separate line item on their bid, including all labor and materials necessary to complete the installation.
- 2. The supplier shall be responsible for any damage to the facility incurred during installation. Building repairs will be done by University personnel and/or University approved personnel. Supplier will be billed on a time and material basis to fix any damage resulting from the installation of the equipment.
- 3. The University reserves the right to select or not select supplier installation at the time of bid award.

INSURANCE:

Bidders must include certificate of insurance with Bid Response. The Curators of the University of Missouri must be named as the additionally insured, as described below in the required insurance coverage levels.

If the bidder has provided a bid including installation, and installation is determined to be necessary by the University, the following insurance requirements must be met BEFORE the Contractor will be allowed on University premises to install the equipment.

Coverage to be provided as follows by a carrier with A.M. Best minimum rating of A- XI:

Coverage	Minimum Limits
Workers Compensation	Statutory
Employers Liability	\$500,000
Auto Liability	\$1,000,000 Combined Single Limit, Per Occurrence and
(To included Owned, Hired, and Non-	\$3,000,000 Aggregate
owned)	
Commercial General Liability	\$1,000,000 Combined Single Limit, Per Occurrence and
(Commercial Form MUST include:	\$3,000,000 Aggregate
Premises & Operations, Contractual, and	
Products/completed Operations	
Exposure)	
Occurrence coverage is required.	

The Curators of the University of Missouri, its officers, employees and agents are to be <u>Additional Insured</u> with respect to the project to which these insurance requirements pertain. A certificate of insurance evidencing all coverage required is to be provided at least 10 days prior to the inception date of the contract between the

contractor and the University. The University must receive at least 10 days advance notice in the event of policy cancellation or material change to the policy.

The University reserves the right to require higher limits on any contract provided notice of such requirement is stated in the request for bids for such contract.

Failure to maintain the required insurance in force may be cause for contract termination. In the event the Contractor fails to maintain and keep in force the required insurance, the University shall have the right to cancel and terminate the contract without notice.

The insurance required by the provisions of this article is required in the public interest and the University does not assume any liability for acts of the Contractor, any Subcontractor, or their employees in the performance of the contract.

INDEMNIFICATION:

The Contractor agrees to defend, indemnify, and save harmless The Curators of the University of Missouri, their Officers, Agents, Employees and Volunteers, from and against all loss or expense from any cause of action arising from the Contractor's operations. The contractor agrees to investigate, handle, respond to and provide defense for and defend against any such liability, claims, and demands at the sole expense of the Contractor or at the option of the University, agrees to pay to or reimburse the University for the Defense Costs incurred by the University in connection with any such liability claims, or demands.

The parties hereto understand and agree that the University is relying on, and does not waive or intend to waive by any provision of this Contract, any monetary limitations or any other rights, immunities, and protections provided by the State of Missouri, as from time to time amended, or otherwise available to the University, or its officers, employees, agents or volunteers.

PREVAILING WAGE:

Bidders must comply with the State of Missouri and University of Missouri Prevailing Wage Law Rules, complete listing of guidelines, policies and wage rates by counties can be found at the following web sites.

https://www.umsystem.edu/ums/fa/facilities/prevailing wage labor compliance

https://www.umsystem.edu/ums/fa/facilities/wagerates

https://www.umsystem.edu/media/fa/management/facilities/Guide-for-Contractors-and-Employees.pdf

DETAILED SPECIFICATIONS:

University of Missouri, Print & Mail Services

The University of Missouri, Print & Mail Services (MUPMS) is seeking proposals for replacement of our current Heidelberg SM102 6/C and SM74 2/C offset printing presses with a 37" X 25" (sometimes called an A1 or 8-Up size) offset press. The required piece of equipment is being acquired to maximize efficiency and provide the automation that a fully automated press can offer to handle the wide variety of commercial print projects that MUPMS produces each year. The newly acquired offset printing press must provide the latest in pressroom automation to allow MUPMS to provide the highest quality printing in support of various departments within the University of Missouri system.

The successful bidder's role in this process will be to replace both of the existing offset presses with one printing press capable of meeting the specifications listed below.

The equipment being proposed will include:

• One (1) A1 Size Format (37" X 25") Offset Printing Press Minimum Requirements

- 1. Successful bidder will provide an Offset Printing Press with Five (5) printing units, and in-line coating unit. The Press will produce 5 colors in-line and no perfecting unit is required.
- 2. 25" x 37" maximum press sheet or larger
- 3. Successful bidder will provide an offset press with print speed of at least 15,000 sheets per hour
- 4. Successful bidder will provide an offset press which provides a comprehensive suite of automated make-ready features that provide the fastest speed to an approved press sheet while requiring the minimum amount of waste sheets. This suite of automated features will include the following capabilities:
 - A. Seamless pre-press interface to allow the original digital file produced by the MUPMS's Kodak Prinergy digital workflow to be shared with the offset press color console via a hot folder network interface.
 - B. The file produced in A. above must be interpreted by the make-ready system to allow for the lowest amount of waste sheets and the shortest time for production of work. The file interpretation shall include correlation of make-ready protocol in relation to the previous press run. Sometimes called AI (artificial intelligence).
 - C. The provided system shall be closed loop (direct connection to the on-press ink keys for real time adjustments of density based on the reading of the observed density on the printed sheet) using an automatic scanning spectrophotometer located at the console to insure timely quality control adjustments. System to be compatible with all major prepress systems. MUPMS currently working with Kodak Prinergy/Printlink but do not utilize a closed loop system. We understand PrintLink must be activated to incorporate this feature.
- 5. If available, provide as an option a complete "In-Line, On-Press", closed-loop full sheet scanning system that will scan each sheet for color density and make real time color adjustments to the on-press ink keys. This system shall include a seamless pre-press interface that provides optimized pre-inking data to minimize make-ready time and waste sheets used. This type of system has an In-line, On-press, sensor crossbar assembly, that reads press sheets directly as they are being printed without the need for an operator to pull and scan press sheets. In order to optimize sheet size, and image area, the provided system shall offer selectable height, width and configuration of measurement fields (color bar) with a minimum of size of 3 X 4mm.
- 6. Successful bidder will provide an offset press which can be successfully operated with one pressman. To insure successful implementation by MUPMS please provide full contact information for not less than 3 current users who can verify production information while operating the proposed press with one pressman.

- 7. Successful bidder will provide the dimensions of the press being proposed (floorplan diagram preferred) stating Length, Width, Height & number of steps up and down both front and rear catwalks to assist MUPMS in determining the viability of single pressman operation.
- 8. Successful bidder will provide an offset press with the ability to feed and print on a variety of stock. Please provide the complete stock range of the equipment being proposed.
- 9. Successful bidder will provide an offset press with Double or Triple diameter impression and transfer cylinders.
- 10. Successful bidder will provide as standard equipment a color control console that offers a large screen video display of all major press functions. Minimum functionality shall include: Scanning Spectrophotometer capable of reading industry standard color bars, print job management integration including fully automatic pre-setting of sheet size, paper thickness, run length and color density profiles. So that MUPMS can properly evaluate the color control console being proposed please provide a complete explanation of the functions of this device.
- 11. Successful bidder will provide an offset press with LED UV ink curing please explain your proposed system in detail.
- 12. Successful bidder will provide full information on the expected lifespan, ongoing maintenance costs and usable production hours for the LED UV curing system being proposed. Please provide information about the impact of shorter runs or frequent printing stoppage on the system being offered.
- 13. The successful bidder will provide, as a minimum, a Fully Automatic (Sequential) plate changing system please explain your system including loading times, recovery procedures in the event of a malfunction and ongoing maintenance program.
- 14. The successful bidder will provide as an <u>option</u> a Fully Automatic (Simultaneous) plate changing system please explain your system including loading times, recovery procedures in the event of a malfunction and ongoing maintenance program. Please provide the additional cost for this optional feature.
- 15. The successful bidder will provide an offset press with Automatic Washups for inking, blanket, and impression cylinders. Please explain your system.
- 16. The successful bidder will provide an offset press with an integrated refrigeration system to control the temperature of the main oscillating rollers, the ink fountain roller and the printing fountain solution.
- 17. Feeder Pile after install will be not less than 43" in height.
- 18. Delivery Pile minimum after install will be not less than 43" in height.
- 19. The successful bidder will provide a precision, register punch and bending system for punching and bending press plates that is appropriate for your system as standard equipment.
- 20. Please provide as <u>optional</u> equipment an automatic ink distribution & agitating system for the 5 printing units which controls the volume of ink in the fountain. Sometimes called a Sentinel Ink System.
- 21. Please provide as <u>optional</u> equipment a Batch Counting Flag system sometimes called a tabber. A system that inserts a flag into the delivery pile every X amount of sheets please explain your proposed system.
- 22. Please provide as <u>optional</u> equipment an aqueous coating system with IR/Hot Air dryer system. This system must include a dual coating pumping system with automatic (push button auto-sequencing) change over from UV coating to aqueous coating. To insure a safe workplace and to maintain appropriate evacuation of aqueous coating fumes the specified IR/Hot Air dryer system must include an above the delivery (commonly known as a hood) fume evacuation in addition to the evacuation provided in the horizontal portion of the delivery.
- 23. The successful bidder will provide a chambered doctor blade equipped fully automatic coating system optimized for UV coating with an in-line coating heating system and not less than three (3) anilox coating rollers provided with UV coating capabilities as selected by MUPMS. The successful bidder will assist with determining the appropriate rollers to achieve the desired coating results.
- 24. In order to provide optimum production of non-coating applied printing, the successful bidder will please provide complete details explaining how their coating unit will be prepared to produce printed jobs within the full range of thickness when no coating is being applied.
- 25. In order for MUPMS to determine the impact on long term energy costs and HVAC impact the successful bidder will provide the electrical usage levels and heat output levels (stated in kW consumption of energy, CFM of air flow from LED UV and IR/Hot Air dryers and BTUs of heat output) of the offset press being proposed (including all accessories).

- 26. Assist with energy audit: MUPMS is interested in applying for energy rebates that are offered by our electrical provider and the State of Missouri. The successful bidder will help determine the power consumption of their replacement products as compared to existing equipment. What is the estimated kW consumption of your offset press configured in this state? Voltage/Amp/kW.
- 27. The successful bidder will assign a project manager to oversee and coordinate all aspects of the press installation, including not less than two (2) on site pre-installation meetings with MUPMS staff and all outside trades people to insure a successful installation.
- 28. The successful bidder will be fully insured and bonded and responsible for the shipping, delivery, rigging, installation, setup and training to our site located at:

University of Missouri Print & Mail Services

2800 Maguire Blvd

Columbia, MO 65201

Delivery destination has a loading dock with easy access to installation area

- 29. Please explain in detail your installation procedure and expected timeline to installation once an order is placed.
 - As part of the standard equipment, this press must have the following (please note any variations):
 - Rotary Type Stream Feeder
 - Vacuum Feeder Board
 - Feeder Board Sheet Slow Down Device
 - Side Lay Presetting
 - Side Lay Detector
 - Pneumatic pull side guides
 - Front Lay Vacuum Wheel
 - Mechanical Double Sheet Detector
 - Ultrasonic Type Double Sheet Detector
 - Front Lay Bernoulli Device
 - Skewed Paper Detector
 - Sheet Travel Jam Detector
 - Vertical, Lateral and Diagonal Register Remote Control
 - Automatic Blanket Cleaning Device
 - De-Curling Device
 - Delivery Vacuum Wheel
 - Delivery Jam Detector
 - Preset Repeat Count with Batch Function (Electronic, 5-Digit)
 - Non-Resettable Print Counter
 - Non-Resettable Machine Counter
 - Static Eliminator (Delivery Section)
 - Spray Powder System

Warranty and Service:

- 1. Please provide the complete warranty statement for the press being offered.
- 2. Please also provide a brief synopsis explaining the warranty fulfillment and any special terms and conditions that must be adhered to by MUPMS.
- 3. Please explain technical service procedures and the costs for these services. For example, once the warranty is expired, what are the hourly travel and on site labor rates for your technicians? Is travel time billed portal to portal or always from one central origination point? What is the per diem charge per technician per day? What are the overnight costs if a technician must stay overnight? Are technicians cross trained for both electrical and mechanical technical support?

- 4. In order for MUPMS to evaluate the overall cost of ownership for each piece of equipment what is the replacement cost for ink and water rollers.
- 5. In order for MUPMS to evaluate the overall cost of ownership; what is the bidder's all-inclusive labor cost for replacement of the ink and water rollers on the press being offered? Be sure to include all applicable time, such as travel, overnight stay, per diem, etc.
- 6. Please provide a statement of policy covering the elapsed time from the placement of a service call to the time for a service technician to arrive on site for service? Same day, next day, next week?
- 7. In order for MUPMS to evaluate the overall cost of ownership for each piece of equipment please provide a firm estimate for the total cost of parts and labor to replace 4 components of the press being proposed:
 - a. Main A/C Motor Drive Controller (i.e. the electronic "brain" for the main motor)
 - b. Feeder Head Rebuild
 - c. Gripper Pad Replacement & Readjustment (what is the mfc recommended impressions for a "tune-up" for the gripper and pads)
 - d. Parts only (no labor) for a Rebuild Kit for a Vacuum Pump

Offset Press Demonstration & Training:

- 1. Please explain your training:
 - a. Is training onsite, offsite, or both?
 - b. How many Pressman can be trained?
 - c. What is the length of training?
 - d. Are there any return visits for training, if so, how far out, and how many days?

Trade in of existing equipment:

- 1. As part of the proposal, we are requesting an evaluation and trade in value of our existing offset presses. Presses are available for inspection upon request.
- 2. SM102 6/C perfector 1997 w/approx. 260mil impressions SM102-6-P3 539588
- 3. SM74 2/C perfector 1994 w/approx. 240 mil impressions SM74-2-P-H 620376

Computer-to-Plate (CTP) Unit (optional):

As an optional part of this bid, the University of Missouri Print & Mail Services is interested in replacing our existing Trendsetter Platemaker. Vendor's are encouraged to outline a replacement CTP unit that will satisfy our current pressroom configuration.

Please explain your recommendation for a CTP w/processer given the following criteria:

- 1. Must be compatible with Kodak Prinergy/Printlink and all other major prepress systems.
- 2. Able to print printing plates for the following sizes:
 - 40" press, 790 X 1030 30mil thick (estimated consumption 800 yearly)
 - 37" press, per new press specs (estimated consumption 5,200 yearly)
 - QM46 press 340 x 505 20mil thick (estimated consumption 1,200 yearly)
 - Jet envelope press 252 x 311 20mil thick (estimated consumption 1,300 yearly)
- 3. Minimum three feeding trays
- 4. Minimum resolution of 2400 dpi
- 5. Minimum throughput of 23 plates per hour please explain your system.
- 6. In-line punching for our presses: SM102, New 37" Press as specified in this bid.
- 7. Explain the standard warranty and please provide the manufacturers statement of warranty with your submission

- 8. Explain your ongoing technical support and preventive maintenance program and provide the cost associated with this support after the warranty period has expired.
- 9. In order for MUPMS to evaluate the overall cost of ownership for a replacement CTP, provide the cost for consumables: such as the aluminum printing plates, processor chemicals, and any other needed supplies.
- 10. How many imaging lasers does the unit use?
- 11. What is the expected life span of an imagining laser?
- 12. What is the cost to replace an imaging laser?
- 13. What are the Network requirements?
- 14. Explain how the training is accomplished and if there any additional cost.

Pricing	g :	
1.	One (1) A1 Size Format (37" X 25") 5 Color plus Coater Offset Printing Press
	\$	
2.		n value for existing presses: Heidelberg SM102 6/C perfector 1997 w/approx. 260mil impressions
		\$
	b.	Heidelberg SM74 2/C perfector 1994 w/approx. 240 mil impressions
		\$
3.	-	cal Items (please mark as "Included" if this is a standard feature): Complete "On-Press", closed-loop full sheet scanning system that will scan each sheet for color density and make real time color adjustments to the on-press ink keys.
		\$
	b.	Fully Automatic (Simultaneous) plate changing system
		\$
	C.	Automatic ink distribution & agitating system for all 5 printing units which controls the volume of ink in the fountain. Sometimes called a Sentinel Ink System
		\$

d. Aqueous coating system with IR/Hot Air dryer system. This system must include a dual coating pumping system with automatic (push button auto-sequencing) change over from UV coating to aqueous coating

	e.	Batch Counting Flag system sometimes called a tabber. A system that inserts a flag into the delivery pile every X amount of sheets
		\$
4. C	CTP sy	stem as outlined above.
\$		
	a.	Trade in value of our existing Trendsetter 800 II Platemaker (processor owned by Kodak and not included as part of the trade): Model: TSM Serial#: TM429 Date of Manufacture: June 2004
		\$

SUPPLIER DIVERSITY PARTICIPATION FORM

The contractor/supplier must indicate below the percentage of diverse supplier participation committed to in relation to the total dollar value of the contract. Please provide this information whether the contractor/supplier is awarded one, some, or all of the categories being proposed. Overall the diverse supplier participation must not be contingent upon award of a specific category. The contractor/supplier, if awarded a contract, must be able to achieve the stated participation for the resulting contract regardless of the categories awarded or not awarded. The contractor/supplier must be able to achieve participation stated below for the total value of the awarded contract(s). If the contractor/supplier is a certified diverse supplier, the contractor/supplier may indicate 100% participation below. We also ask that a diverse supplier we contract with directly provide us with any supplier diversity participation your firm does that helps to fulfill the contract. Listed below are definitions of direct versus indirect 2nd Tier spending:

- <u>Direct 2nd Tier spending:</u> This is diverse supplier spending by a first tier supplier of goods and/or services that directly fulfills a UM contract. The principle to follow—if the diverse supplier spending by the first tier supplier can be traced and tracked specifically to the contract, this is direct 2nd tier spending.
 - a. Example: Company A is a prime supplier that sells UM Health System medical supplies. Masks that are supplied to fulfill the contract come from a woman-owned business. This would be called direct 2nd tier as the purchase is directly fulfilling the contractual obligation.

- b. Example: Company B is a prime supplier of office products to UM. Ink pens that are supplied are provided by a minority-owned business. This would also be direct 2nd Tier. Dollars can be tracked and traced to fulfilling the contract.
- <u>Indirect 2nd Tier spending:</u> Calculates the 2nd Tier spending by prorating the prime supplier's companywide diverse supplier spending with the percentage of its total business represented by the customer company's business.
 - a. Example: Company A spends \$100,000 with a Veteran-owned landscaping company. UM comprises 20% of that company's/subsidiary's business revenue. Company A can report \$20,000 of the amount spent for landscaping as part of its reporting to UM.
 - b. Example: Company B spends \$150 million dollars in diverse supplier spending for its enterprise. UM comprises 1% of Company B's overall revenue. Company B can the report 1% (\$1.5 million) as supplier diversity spending to UM.

The contractor/ supplier is committing to the following diverse supplier participation on this proposal:

Complete the following table indicating the suppliers that will be used as direct subcontractors to meet the participation levels indicated. If you are committing to indirect 2nd tier spending, please list as "indirect" under supplier name and indicate what percentage you will target. If your company will not have a supplier diversity component, please indicate that below as well.

Supplier Name	% of Contract	Specify 1 st or 2 nd Tier

-----THIS FORM MUST BE SUBMITTED WITH THE RESPONSE-----

Supplier Diversity Certifying Agencies

The list below provides a list of agencies that do certification for MBE, WBE, DBE, Veteran and Veteran Service Disabled businesses. Bidders are responsible for obtaining information regarding the certification status of a firm for the prospective sub-contractor being used. A list of certified firms may also be obtained from many of the agencies listed below, including the State of Missouri's websites for M/WBE's and Service-Disabled Veterans.

State of Missouri Office of Equal Opportunity P.O. Box 809, Harry S. Truman office Building Room 630, 301 W. High Street Jefferson City, MO. 65102 573-751-8130 www.oeo.mo.gov Missouri M/WBE Certification and database State of Missouri Office of Administration Division of Purchasing & Materials Management P.O. Box 809 Jefferson City, MO 65102 573-751-3273 www.oa.mo.gov/purchasing-materials-management Missouri Service Disabled Veterans Website

State of Kansas Department of Commerce M/WBE and DBE Department 1000 S.W. Jackson St. Suite 100 Topeka, KS. 60612 785-296-3425 www.kansascommerce.com Kansas M/WBE and DBE database and certification

Missouri Department of Transportation External Civil Rights 1017 Missouri Blvd Jefferson City, MO. 65102 573-526-2978 www.modot.org/ecr Missouri DBE database and certification

Lambert St. Louis International Airport 4610 N. Lindbergh, Suite 240 Bridgeton, MO 63044 314-551-5000 www.mwdbe.org St. Louis M/WBE and DBE database and certification

City of Kansas City Missouri
MBE/WBE Division
414 E. 12th St
Kansas City, MO. 64106
816-513-1313
Kansas City M/W/DBE database and certification
www.kcmo.gov/humanrelations/resources

St. Louis Development Corporation 1520 Market St. Suite 2000 St. Louis, MO. 63103 314-657-3700 www.stlouis-0mo.gov/sldc Certification help for M/WBE suppliers in St. Louis area.

Mid-States Minority Supplier Development Council 317 N. 11th St. Suite 502 St. Louis, MO. 63101 314-436-8877 www.midstatesmsdc.org

MBE certification for St. Louis based corporations/database available for a fee

Mountain Plains Minority Supplier Council

777 Admiral Blvd.

Kansas City, MO. 64106

816-221-4200

www.mpmsdc.org

MBE certification for Kansas City based corporations/database available for a fee

U.S. Small Business Administration-Kansas City

1000 Walnut Suite 500

Kansas City, MO. 66106

816-426-4900

http://www.sba.gov/about-offices-content/2/3123

Kansas City SBA Office. Info for Federal Gov. Certification

U.S. Small Business Administration-St. Louis

1222 Spruce St. Suite 10.103

St. Louis, MO. 63103

314-539-6600

http://www.sba.gov/about-offices-content/2/3124

St. Louis SBA Office. Info for Federal Gov. Certification.

U.S. Veterans Business Administration

Veteran and Service Disabled Veteran Database and verification

www.vetbiz.gov

U.S. database of Veteran and Service Disabled Veteran Businesses

St. Louis Minority Business Council

308 N. 21st St, 7th floor

St. Louis, MO. 63101

314-241-1143

www.slmbc.org

St. Louis MBE certifying agency/database access for a fee

Women's Business Development Center (WBENC)-Chicago

8 S. Michigan Ave Suite 400

Chicago, Illinois 60603

312-853-3477

www.wbdc.org

Certification for WBE's in the Missouri area

SUPPLIER REGISTRATION INFORMATION

Completion of this section is strongly	encouraged	. Please review	and check AL	L applicable boxes.
SMALL BUSINESS CONCERN:	Yes	No		

concern organized for profit, which is independently owned and operated, is not dominant in the field of operations in which it is bidding. We would consider any firm with 500 employees or less a "small business concern".
WOMAN OWNED BUSINESS (WBE):YesNo
A woman owned business is defined as an organization that is 51% owned, controlled and/or managed, by a woman. The determination of WBE status depends solely on ownership and operation and is not related to employment. The firm should be certified by a recognized agency (e.g., state, local, federal, etc.). Please see Public Law 106-554 for more detail.
MINORITY BUSINESS ENTERPRISE (MBE):YesNo
A minority business is defined as an organization that is 51% owned, controlled and/or managed by minority group members. The determination of minority status depends solely on ownership and operation and is not related to employment. The firm should be certified by a recognized agency (e.g., state, local, federal, etc.). Please see Public Law 95-507 for more detail. Place an X by the appropriate space below.
1. Asian-Indian - A U.S. citizen whose origins are from India, Pakistan and Bangladesh(A)
2. Asian-Pacific - A U.S. citizen whose origins are from Japan, China, Indonesia, Malaysia, Taiwan, Korea, Vietnam, Laos, Cambodia, the Philippines, Thailand, Samoa, Guam, the U.S. Trust Territories of the Pacific or the Northern Marianas.
3. Black - A U.S. citizen having origins in any of the Black racial groups of Africa(B)
4. Hispanic - A U.S. citizen of true-born Hispanic heritage, from any of the Spanish-speaking areas Mexico, Central America, South America and the Caribbean Basin only(H)
5. Native American - A person who is an American Indian, Eskimo, Aleut or Native Hawaiian, and regarded as such by the community of which the person claims to be a part. (N)

The term "small business concern" shall mean a business as defined pursuant to Section 3 of the Small Business Act and relevant regulations issued pursuant thereto. Generally, this means a small business

VETERAN BUSINESS ENTERPRISEYesNo
SERVICE DISABLED VETERAN BUSINESS ENTERPRISEYesNo
Please include what organization your firm has secured certification from with a certification number
and date it expires.
MISSOURI FIRM:No
A Missouri Firm is defined as an organization which has and maintains within the State of Missouri a
regular place of business for the transaction of their business.
BUSINESS TYPE:
Manufacturer (M)
Distributor/Wholesaler(D)
Manufacturer's Representative(F)
Service(S)
Retail(R)
Contractor(C)
Other(O)
SOLE PROPRIETORSHIP:YesNo

A Veteran or Service Disabled Veteran business is defined as an organization that is 51% owned, controlled and/or managed by Veterans. The firm should be certified by a recognized agency (e.g., state, local, federal,

etc.). Please see Public Law 109-461 for more detail.

SUPPLIER'S CERTIFICATION:

The undersigned hereby certifies that the foregoing information is a true and correct statement of the facts and agrees to abide by the laws of the State of Missouri and the rules and regulations of the University of Missouri System now in effect including any subsequent revisions thereof. Supplier acknowledges that it is his/her responsibility to keep the information current by notifying the University of Missouri of any changes. The supplier also acknowledges that repeated failure to respond to Invitation to Bids may result in removal from the bid lists.

Signature of Person Authorized to Sign this S	Supplier Registration Information Form
Title:	Date:

INSURANCE

Contractor agrees to maintain, on a primary basis and at its sole expense, at all times during the life of any resulting contract the following insurance coverages, limits, including endorsements described herein. The requirements contained herein, as well as the University's review or acceptance of insurance maintained by Contractor is not intended to and shall not in any manner limit or qualify the liabilities or obligations assumed by Contractor under any resulting contract. Coverage to be provided as follows by a carrier with A.M. Best minimum rating of A- VIII.

Commercial General Liability Contractor agrees to maintain Commercial General Liability at a limit of not less than \$1,000,000 Each Occurrence, \$3,000,000 Annual Aggregate. Coverage shall not contain any endorsement(s) excluding nor limiting Product/Completed Operations, Contractual Liability or Cross Liability.

Contractor may satisfy the minimum liability limits required for Commercial General Liability or Business Auto Liability under an Umbrella or Excess Liability policy. There is no minimum per occurrence limit of liability under the Umbrella or Excess Liability; however, the Annual Aggregate limit shall not be less than the highest "Each Occurrence" limit for either Commercial General Liability or Business Auto Liability. Contractor agrees to endorse the University as an Additional Insured on the Umbrella or Excess Liability, unless the Certificate of Insurance state the Umbrella or Excess Liability provides coverage on a "Follow-Form" basis.

Note: Anyone who serves alcoholic beverages on a University of Missouri Campus must also provide liquor liability coverage. This should be written on an "occurrence basis" and have limits not less than \$1,000,000 each claim or each common cause and at least a \$1,000,000 aggregate. The insurance carrier, policy number, effective date and limits should be shown on an insurance certificate provided to the University of Missouri. The Curators of the University of Missouri should be named as an Additional Insured on such policy and a copy of the endorsement should be provided along with the certificate of insurance.

Business Auto Liability Contractor agrees to maintain Business Automobile Liability at a limit not less than \$1,000,000 Each Occurrence. Coverage shall include liability for Owned, Non-Owned & Hired automobiles. In the event Contractor does not own automobiles, Contractor agrees to maintain coverage for Hired & Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Workers' Compensation & Employers Liability Contractor agrees to maintain Workers' Compensation in accordance with Missouri State Statutes or provide evidence of monopolistic state coverage. Employers Liability with the following limits: \$500,000 each accident, disease each employee and disease policy limit.

Contract Language

The Curators of the University of Missouri, its officers, employees and agents are to be Additional Insured with respect to the project to which these insurance requirements pertain. A certificate of insurance evidencing all coverage required is to be provided at least 10 days prior to the inception date of the contract between the contractor and the University. Contractor/Party is required to maintain coverages as stated and required to notify the University of a Carrier Change or cancellation within 2 business days. The University reserves the right to require higher limits on any contract provided notice of such requirement is stated in the request for proposals for such contract.

Indemnification

The Contractor agrees to defend, indemnify, and save harmless The Curators of the University of Missouri, their Officers, Agents, Employees and Volunteers, from and against all loss or expense from any cause of action arising from the Contractor's operations. The contractor agrees to investigate, handle, respond to and provide defense for and defend against any such liability, claims, and demands at the sole expense of the Contractor or at the option of the University, agrees to pay to or reimburse the University for the Defense Costs incurred by the University in connection with any such liability claims, or demands.

The parties hereto understand and agree that the University is relying on, and does not waive or intend to waive by any provision of this Contract, any monetary limitations or any other rights, immunities, and protections provided by the State of Missouri, as from time to time amended, or otherwise available to the University, or its officers, employees, agents or volunteers.

Failure to maintain the required insurance in force may be cause for contract termination. In the event the Agency/Service fails to maintain and keep in force the required insurance or to obtain coverage from its subcontractors, the University shall have the right to cancel and terminate the contract without notice.

The insurance required by the provisions of this article is required in the public interest and the University does not assume and liability for acts of the Agency/Service and/or their employees and/or their subcontractors in the performance of this contract.