



Form GSOP 1-PIN (04/98)

STATE OF CALIFORNIA
Department of General Services - Office of Procurement

PURCHASE ORDER

Purchase Order No. Rev. Date
62225 6/30/2008

Table with 5 columns: Supplier No., Solicitation No., Delivery Date, FOB Point, Invoice Terms. Values: 773931, 56925, 90 Days ARO, Destination, 6/30/2008

RY-CAL INC
1350 SO.LOOP RD,STE 106
ALAMEDA, CA 94502
Attn: MIKE CONROY
Phone: 510-748-9400

Supplier Information: DEPT OF GENERAL SERVICES, OFC OF STATE PUBLISHING, 344 N 7TH STREET, SACRAMENTO, CA 95811

Table with 4 columns: Agency Billing, Agency Purchase Estimate, Purchase Estimate, Revision. Values: 30090, 3121765, 67157, 0

Table with 3 columns: Agency Contact, Phone, Date Received. Values: STEPHANIE COUNTS, 916-324-6879

Table with 7 columns: Item No., Quantity, Unit, Commodity Code, Description, Unit Price, Extension

THE GENERAL PROVISIONS FOR NON-IT COMMODITIES ARE HEREBY INCORPORATED BY REFERENCE. THESE GENERAL PROVISIONS CAN BE OBTAINED BY PHONING (916) 375-4400 OR BY ACCESSING OUR WEBSITE AT:

www.documents.dgs.ca.gov/pd/modellang/GPnonIT0407.pdf

THE FOLLOWING INFORMATION IS PROVIDED FOR AGENCY USE ONLY:

PRIME CONTRACTOR: SB

FISCAL YEAR: 2007/2008

FOR THE PURPOSE OF THIS AWARD, ONLY F.O.B. Destination will be accepted.

This Purchase order has been registered into the state contact and procurement registration system (https://www.scpfs.dgs.ca.gov/). The registration number is: 17600908334909.

NOTE: Attachments accompany this PO as follow:

SPECIFICATIONS

ATTACHED #3610-0063 OF THREE (3) PAGES DATED, 6/10/08

ADMINISTRATIVE REQUIREMENTS

ATTACHED OF FOUR (4) PAGES.

Table with 7 columns: Item No., Quantity, Unit, Commodity Code, Description, Unit Price, Extension. Row 1: 1, 1, EA, 3610-478-1100-1, CUTTER PAPER INDUSTRIAL INDUSTRIAL PAPER CUTTING SYSTEM: AS DESCRIBED MEETING THE REQUIREMENTS (SECTION 3) OF THE ATTACHED SPECIFICATION #3610-0063 OF THREE (3) PAGES, 203,948.0000, 203,948.00

TRAINING: \$ INCLUDED

INSTALLATION: \$ INCLUDED

OPTIONAL TILT JOGGER SCALE: \$ 9,000.00

MAINTENANCE: \$ INCLUDED

WARRANTY: \$ INCLUDED

Sales and/or use tax to be extra unless noted above

Table with 3 columns: Buyer, Phone, BOC Number. Buyer: Ewonne Rogers, Phone: 916-375-4346

Signature of Jon Aluff



1 SCOPE

The requirement herein describes an Industrial Paper Cutter System for the Office of State Publishing (OSP). The System includes a paper stack (load) lift, automatic tilt jogger with scale, industrial paper cutter, automatic paper pile unload system, high-speed steel knives, plastic cutting sticks, jogging block (hand), false clamp plate, tool kit and knife changing kit. Optional Non-Award item-- automatic tilt jogger with scale and automatic air separation.

2 APPLICABLE SPECIFICATIONS / STANDARDS / CODES

Specifications, standards and codes referenced in this document in effect on the opening of the 'Invitation For Bid', form a part of this specification.

3 THE SYSTEM: (REQUIREMENTS)

3.1 Shall be configured for a general flow (right to left) as follows:

automatic unloading unit ← side table ← paper cutter ← side table ← jogger ← pile lifter
to be in a straight line flow. (See General Picture Description at the end of specification)

3.2 Tilt jogger platform & side guides, side tables, paper cutting bed and automatic unload staging table shall be metal, wear and corrosion resistant. (plating acceptable) (unplated cast iron shall not be accepted)

3.3 Uniform built in air-tables to manipulate bulky stock shall be provided on all table surfaces for tilt jogger, side tables, cutting bed and unload stage table

3.4 Paper Pile (Load) Lifter shall:

3.4.1 Be capable of lifting a minimum of 2000 lbs.

3.4.2 Be equipped with a flat platform that lifts a pallet size of 42" X 42".

3.4.3 Be equipped with a flat platform that rests directly on the ground.
(allowing for a manual pallet jack transfer of material)

3.4.4 Be capable of setting/programming paper stack height.

3.4.5 Be capable of automatically adjusting paper stack to maintain height as set in 3.4.4

3.4.6 Be mobile (with casters) or be fixed into position with (vendor provided) restraints.

3.5 Automatic Tilt Jogger with Scale shall:

3.5.1 Be equipped with an integrated scale counter with a minimum weighing capacity of 150 lbs.

3.5.2 Be equipped with a minimum table dimension 80 cm X 110 cm.

3.5.3 Be capable of interfacing to the side table of paper cutter for smooth paper transfer.

3.5.4 Be equipped with a jogging table that tilts for left and right registration of the gripper side of printed sheets. Selection of the left or right table tilt shall be made by using operator-activated controls.

3.5.5 Be equipped with an automatic air-expulsion roller and clamp device.

3.6 Industrial Paper Cutter shall be supplied with:

3.6.1 5 high-speed steel knives.

3.6.2 A minimum of 12 plastic cutting sticks.

3.6.3 A hand-jogging block made of hardwood or plastic (with a minimum length of 12").

3.6.4 An operator tool kit for remedial adjustment and a knife changing kit.

3.7 Industrial Paper Cutter shall be equipped with:

3.7.1 Thin Film Transistor display with the following minimum:

3.7.1.1 Color touch screen 8" in diagonal... display integrated with the control panel.

3.7.1.2 Use Windows technology or equivalent to facilitate training and operator use.

3.7.2 Clamp pressure treadle.

3.7.3 An optical cutting line indicator.

3.7.4 Slot closing device.

3.7.5 A false clamp plate.

3.7.6 A hydraulic or electromechanical clutch and braking system.

3.8 Industrial Paper Cutter shall comply to CE safety standards and include these minimum features:

3.8.1 A two-hand release safety system for cutting.

3.8.2 A safety light curtain in front of the cutting area.

3.8.3 Shear bolts (safety bolt).

3.9 Industrial Paper Cutter shall have a Computer Control that shall:

- 3.9.1 Be capable of displaying faults, programming controls and the current state of the cutting machine.
- 3.9.2 Be capable of air cushion control on/off.
- 3.9.3 Be capable of measurement in metric and English units.
- 3.9.4 Be capable of establishing specific program cutting data by cutting jobs or key panel inputs.
- 3.9.5 Be capable of programming back gauge push out, traveling data and speed.
- 3.9.6 Be capable of password or pushbutton lockout to prevent unauthorized use or changes to programs.
- 3.9.7 Be equipped with calculator functions (addition, subtraction, multiplication and division) for determining cutting dimensions.
- 3.9.8 Be equipped with memory for a minimum of 7500 steps and 150 programs. (50 steps per program)
- 3.9.9 Be equipped with a service cut counter that shall be re-set after service is performed.
- 3.9.10 Be equipped with a digitally controlled micro adjust controller for the back gauge fine movement.
- 3.9.11 Be capable of accepting and using CIP4 cutting files to automatically make ready the cutter to process jobs.

3.10 Industrial Paper Cutter shall be capable of knife changes and adjustments from the front.

3.11 Industrial Paper Cutter shall:

- 3.11.1 Be rated with a cutting width of 137 cm.
- 3.11.2 Be equipped with a minimum clamp opening of 16.5 cm.
- 3.11.3 Be equipped with a minimum table space (in front of knife) of 70 cm.
- 3.11.4 Be equipped with 2 attached side tables to the cutter (Side table minimum dimensions 100 cm X 100 cm)
Note: Side tables and cutting bed width in front of knives shall have a minimum measurement of 270 cm.
- 3.11.5 Be equipped with a minimum cutting depth of 132 cm.
- 3.11.6 Be equipped with a clamp pressure working range of 900 lbs to 8,000 lbs.

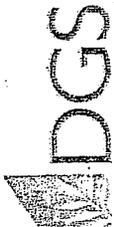
3.12 Automatic Paper Pile Unloader shall:

- 3.12.1 Be capable of, but is not limited to, automatically unloading finished cut sheets on to a pallet with the following group and sheet pile sizes. (minimum group pile size 40 cm X 60 cm of 11 cm X 15 cm cards up to a maximum single sheet pile size 80 cm X 100 cm)
- 3.12.2 Be equipped with an unload staging table with a minimum dimension of 70 cm X 100 cm or greater.
- 3.12.3 Be equipped with automatic positioning for different sizes of the output paper pile.
- 3.12.4 Be capable of stacking the paper pile to a minimum of 140 cm above the floor on top of a pallet that is a minimum of 13 cm in height.
- 3.12.5 Be equipped with a safety sensing device / mechanism between the unload table and side table (S-1 area) to prevent a pinch point injury. (see General Picture Description for S-1 area)
- 3.12.6 Be equipped with a safety light curtain/beam on the S-2 and S-3 unloader work areas. (see General Picture Description for S-2 and S-3 areas)
- 3.12.7 Be capable of lifting a paper layer weight of at least 80 lbs.

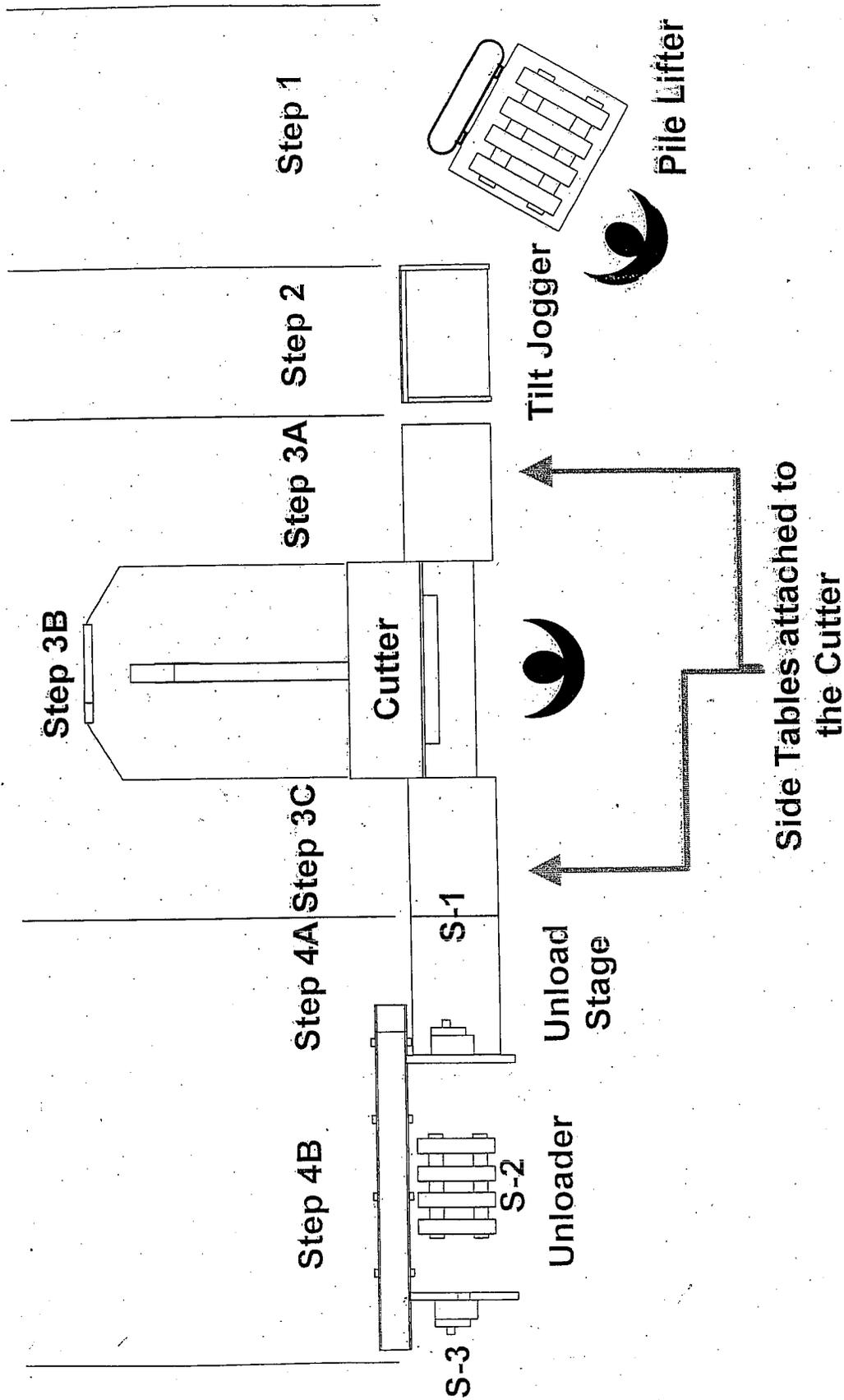
4 OPTIONAL NON-AWARD ITEM (AUTOMATIC TILT JOGGER WITH SCALE AND AIR SEPARATION SYSTEM)

4.13 Manufacturers Optional Automatic Tilt Jogger shall:

- 4.13.1 Be capable of complying with all elements of sections 3.1, 3.2, 3.3 and 3.5.
- 4.13.2 Be equipped with an integrated air separation system, which eliminates the need to fan paper by hand.



General Picture Description





SCOPE OF WORK

The supplier shall provide Office of State Publishing (OSP) delivery, setup, all equipment, labor, materials, parts (including spare parts), training, supervision, documentation, and pay all taxes, insurance and permit fees necessary to perform preventive and remedial maintenance for one (1) paper stack (load) lift, automatic tilt jogger with scale, industrial paper cutter, automatic paper pile unload system, high-speed steel knives, plastic cutting sticks, jogging block (hand), false clamp plate, tool kit and knife changing kit. Industrial Paper Cutting System in compliance with Specification 3610-0063. The supplier agrees to provide to OSP preventive and remedial maintenance service on the Industrial Paper Cutting System for one (1) year during the 2-year warranty period.

The services shall be performed at the Office of State Publishing, 344 North Seventh St. Sacramento, CA 95814.

Definition of Terms

PREVENTIVE MAINTENANCE – Maintenance performed by the supplier on a scheduled basis which is designed to keep the equipment in proper operating condition.

REMEDIAL SERVICE – Maintenance performed by the supplier which results from equipment failure which is performed as required, i.e. on an unscheduled basis.

Site Preparation

Supplier:

Supplier shall provide to OSP a written site preparation specification and schedule for the system within thirty (30) calendar days of award. The written, detailed specifications/schedule is to ensure efficient environmental and functional operation of the equipment. Seismic restraints (meeting Zone 3 requirements) shall be provided by the vendor to secure any section of the system that is not designed for free standing.

One (1) set of electrical schematics which describe the electrical power requirements (include volts, amps, phase, plug/receptacle, etc.) of the machine being supplied; including any power conditioning or surge protection devices.

One (1) set of mechanical drawings which details the physical machine dimensions clearance requirements, heat emission to surrounding room, water supply, air supply drain connection, etc.

The supplier shall specify and provide the time required to install the equipment as part of the site preparations.

State:

OSP shall create a written site location plan for the equipment and detail the associated power and environmental control requirements within 30 days of award issuance. If requested, the supplier shall be provided a copy of the plan. The supplier may review and comment on the adequacy of the OSP's plan and shall be permitted access to the location site, subject to security requirements for the site.

Delivery/Install/Set-Up

The equipment is to be delivered within 20 weeks after receipt of order to:

The Office of State Publishing
344 North Seventh St.
Sacramento, CA 95814
phone: 916-445-6652

Upon equipment delivery, three (3) complete sets of all electrical, mechanical and operator instruction materials are due.

The receiving dock is open to accept deliveries between 7am and 3pm, Monday through Friday; except State Holidays.

Office of State Publishing (OSP)
Administrative Requirements
Industrial Paper Cutting System

The vendor is required to provide all labor and materials to install the Paper Cutting System. They will need to hire a rigger to receive and place the same equipment in the bindery. The main paper cutting unit, which will exceed the lifting capacity of OSP forklifts, must be handled by a professional rigging company.

A local rigging company that does quality work is listed here for reference:

Lawson Drayage, Inc.	(916) 686-2600
9900 Kent Street	Bill McCarver
Elk Grove, CA 95624	billmc@citlink.net

Wooden crated equipment items that weigh less than 4,000 lbs will be delivered to the installation location by OSP forklifts.

Supplier shall be responsible for all installations, support necessary to install/setup, and make the systems operational at the Office of State Publishing, 344 North Seventh St. Sacramento, CA 95814 within 30 days after delivery. The installation date may be changed by written mutual consent between the Supplier and OSP.

Mutual Agreement:

Mutually agreed arrangements must be made with OSP and supplier to schedule the installation and access to the location site. It must take place within six (6) weeks from the date that all equipment has arrived.

OSP and the supplier shall mutually agree in writing to:

- Site preparation specification
- Installation Schedule

The supplier shall certify in writing that the equipment is ready for use, and operates in conformance with the specifications. The supplier shall certify in writing that the equipment is ready for the operational control by OSP. OSP will accept control of the equipment for the purpose of validating its installation and performing the inspection. All installations shall be performed by factory trained and certified technicians for the specific equipment and systems listed in the bid requirements.

The supplier shall unpack the equipment; set it in place and remove all dunnage.

Validation/Acceptance

The supplier shall demonstrate the equipment to the OSP agency staff. A front knife change process must be demonstrated and accomplished in less than 30 minutes. The OSP staff will carry out necessary inspections/validation of the equipment against the bid requirements as well as against manufacturer's published specifications.

The equipment will not be accepted by OSP until the inspection/validation has been successfully completed. If the system fails to meet the bid requirements, OSP has the option to either default the supplier or allow the supplier to correct the failure. The correction shall occur within five (5) business days of the original inspection/validation date. Failure of the re-inspection/validation shall automatically cause the supplier to be in default.

Upon successful completion of the validation, OSP will notify the supplier in writing of equipment acceptance.

DGS may witness the inspection/validation and shall receive a copy of the Letter of Acceptance from OSP to the supplier.

Operational Hours

The services shall be provided during the hours of plant operation: 8:00 a.m. and 3:30 p.m. Monday through Friday; excluding State holidays.

Maintenance Service and Parts

(Preventative and Remedial Maintenance Specifications) :

A one (1) year maintenance contract shall be included from the date of acceptance.

Office of State Publishing (OSP)
Administrative Requirements
Industrial Paper Cutting System

All calls for remedial maintenance service must be responded to within four working hours from the initial request for service. Maintenance work that is started and cannot be completed by 3:30 PM may be continued until 4:30 PM or resumed the following day at 6:00 a.m. There will be no additional charge to the OSP for the extended hours or the return visit.

The maintenance service will be performed quarterly and will include cleaning, lubricating, adjusting, replacing parts when needed and keeping the machines in good operating condition.

If the service call is for routine maintenance, the machine will continue to be operated. If the call is for a repair, the machine will not be operated unless the contractor informs the unit supervisor that no further damage will result.

Contractor agrees to perform all labor and replace all mechanical and electrical parts damaged or worn effective the date of this agreement at no additional charge to the state, unless damage or wear to parts are caused by fire, vandalism, misuse or neglect. All replacement parts shall be free from defects in design and workmanship and will conform to the applicable equipment specifications. This maintenance agreement does not provide for the replacement of expendable operating supplies and consumable parts.

Expendable operating supplies include blade replacement, blade sharpening, and purchase of cutting sticks. OSP shall be responsible for the identified expendable operating supplies and blade replacement/sharpening.

All repairs performed by supplier must adhere to manufacturers' safety requirements. Supplier may not remove or bypass any safety devices in order to facilitate repair and operation of equipment.

The Supplier shall provide proof of worker's compensation, general liability, business license and resale certification.

Service Technicians

The supplier shall provide fully trained and qualified technicians for the specific equipment and systems listed in this agreement. All of the supplier's technicians performing maintenance at the work-site during the term of this agreement are subject to OSP security clearance requirements prior to their being admitted to the work-site.

OSP reserves the right to bar any supplier's employee from the work-site.

Training

Training must be provided to ensure assigned staff is technically competent to operate the Industrial Paper Cutter to meet the daily process volumes.

Operator training must take place as close to the approved start-up date of the new equipment as possible. The vendor will provide training to each of our three shift operation. Training Groups will not exceed four (4) operators and they will be shown how to change the knives and program job cutting sequences to the machine in two (2) hour intervals. The vendor must be prepared to spend three full days to accomplish this process.

OSP requests that its operators be given advanced copies of training materials to allow study/familiarization time prior to any formal classroom training. All training materials and manuals are to be in English.

Warranties

The system shall be fully warranted by the successful bidder to be free from defects in materials (except consumables) and workmanship for a period of 24 months from the date of acceptance.

The warranty period shall not begin until the state has provided written acceptance of the equipment.

The Supplier warrants that:

The services shall be performed promptly, with diligence, in a competent and professional manner in accordance with the description of services in the Agreement and to OSP's satisfaction.

Office of State Publishing (OSP)
Administrative Requirements
Industrial Paper Cutting System

If OSP believes that there is a breach of warranty, OSP shall notify the Supplier, setting forth the nature of such claimed breach. The Supplier shall promptly investigate the claimed breach and shall either:

Provide information satisfactory to OSP that no breach of warranty occurred;

OR

Promptly take action as may be required to correct the breach.

Optional Non-Award Item:

Optional Tilt Jogger/Scale with air-separator purchase will be determined prior to Acceptance testing. This option would be in replacement of the standard proposed unit submitted in the bid. All Warranty, Training, Maintenance and Parts, Delivery/Setup/Install and Site Preparation shall cover this unit if proposed as an option.

Standard Commercial Product

The equipment offered shall be in accordance with the requirements of this document. Features that are part of the manufacturer's standard commercial product shall be included in the equipment being furnished. A standard commercial product is a product, which has been sold or is currently being offered for sale on the commercial market through manufacturer's catalogs, brochures, or advertisements, and represents the latest production model. The equipment shall be new and latest model in current production. Used, shopworn, demonstrator, prototype, or discontinued models are not acceptable.