

UNIVERSITY OF MASSACHUSETTS
REQUEST FOR BID

University UCard Stock



October 2009

RFB AA10-JM-3560

SUBMITTED BY THE UNIVERSITY OF MASSACHUSETTS,
PROCUREMENT DEPARTMENT, AMHERST MA 01003

SPONSORED BY THE UNIVERSITY OF MASSACHUSETTS UCARD OFFICE

UCARD CARD STOCK BID SPECIFICATIONS

The University has entered into a Credential Program License Agreement with HID for the iCLASS Elite Program (Program). The successful vendor will be approved by the University to purchase cards from HID.

MANUFACTURERS

- A. Access control credentials shall be as manufactured by HID Corporation, 15370 Baranca Parkway, Irvine, CA 92618 (949-732-2000)
- B. Substitutions: No substitutions allowed.

ACCESS CONTROL CREDENTIALS

- A. Contactless Smart Card Access Control Credential
 - 1. The contactless smart card shall have the following available memory configuration:
 - a. 2 Kbits (256 bytes) EEPROM memory configured with 2 application areas.
 - 2. The contactless smart card shall meet the following physical characteristics:
 - a. Dimensions, per ISO 7810: 2.125" x 3.375" x 0.030" (53.98mm x 85.60mm x 0.76mm).
 - b. Weight: 0.20 oz. (5.7 g)
 - c. Material and construction: 40% Oriented Polyester (Dupont Melinex), 60% PVC card materials. Card surface shall be glossy and of a material compatible with direct to card dye-sublimation or thermal transfer printing. Card construction shall meet durability requirements of ISO 7810.
 - d. Internal antenna configuration shall allow a single slot punch on the vertical (short) side of card.
 - e. The card will be marked with an external ID number, in laser-etched numbering, that will match the internal programmed ID number.
 - f. The card will contain a magnetic stripe. 1/2" flush high coercivity magnetic stripe will meet ISO 7811-6 standard - ABA 3 track HiCo 2750 Oersted on back top of card
 - g. Optionally, the card may be printed with custom graphics, may be built to a custom thickness and may contain security and anti-counterfeiting features.
 - h. University 1000 56 bit format with last 5 digits of the chip number inkjet printed on the back of the card Pre-printed cards - 4 color front (CMYK) & 1 color back
 - 3. Contactless smart card shall meet the following environmental specifications:
 - a. Operating Temperature: -40oF to 158oF (-40oC to 70oC)
 - b. Operating Humidity: 5% to 95% relative humidity non-condensing.
 - 4. Warranty of contactless smart cards shall be lifetime against defects in material and workmanship.
 - 5. Contactless smart card credential shall be HID Corporation iCLASS Composite Card, base P/N 210X Series.
 - 6. Cards must be compliant with the readers supplied by Blackboard Campus Wide System and Software House CCure 800, Model 40

OTHER SPECIFICATIONS

Under the University's agreement with HID, the successful vendor will be bound by the following obligations and requirements.

1. Successful vendor acknowledges that it shall be required to purchase any HID credentials and maintenance thereof which may be programmed with the Credential Formats (CF).
2. Successful vendor shall effectively obligate its employees and any others having access to the CF to act strictly in conformity with confidentiality requirements that follow. All documents provided with the Program and CF contain HID's confidential trade secret information ("Confidential Information").
The successful vendor:
 - a. will keep the Confidential Information in confidence, in the same manner as it maintains its own confidential information, and in no event with less than a reasonable degree of care.
 - b. will use the Confidential Information only for the purpose described in this RFB
 - c. will limit the disclosure of Confidential Information solely to those employees and others having a need-to-know, provided that each is under a written confidentiality obligation similar to that which is contained in this RFB
 - d. will make no written or electronic copies of the Confidential Information, except as allowed in writing by HID.
 - e. may disclose the Confidential Information to the extent required by a court of law or government regulatory body, but first successful vendor will give the University and HID prompt notice to allow HID reasonable opportunity to obtain a protective order against such disclosure. HID will have all rights and remedies available to it at law or in equity for the protection of its rights hereunder, including an injunction enjoining the breach or threatened breach of this confidentiality section
3. The successful vendor is responsible for insuring that the card stock provides the full functionality of the Program and that operation of the Program or CF will be uninterrupted or error free.
4. The successful vendor will be solely responsible for providing technical support to the University in connection with the use of credential formats licensed to the University for use in connection with its participation in the Program.
5. The successful vendor will not alter, remove or conceal any copyright or other proprietary rights notices that may appear on or within the CF or related documentation which may be provided to it by HID, or by the University as received from HID. The parties will not refer to HID by name or use HID's logos, trademarks, service marks or trade names or the names of any products of HID in advertising, promotion materials, websites or otherwise without the prior express written permission of HID in each and every instance. Any press releases relating to this Agreement will be jointly planned, coordinated and approved by the University, HID and the successful vendor.

CARD STOCK DEFINITIONS

1. Blank Card Stock
 - Last 6 digits of run (ISO) number on front
 - No encoding on magnetic stripe

2. Generic Pre-Printed Student Card Stock
 - Last 6 digits of run (ISO) number on front
 - 4 Color graphics on front
 - Black graphics on back
 - No encoding on magnetic stripe

3. Individualized Pre-Printed UCards
 - All features provided on Generic Pre-Printed Student Card Stock
 - Photograph on front
 - Library Barcode on front
 - Library Number on front
 - Student Advantage number on back (on some, not all)
 - Student Advantage expiration date on back (on some, not all)
 - Magnetic stripe encoded to match the iClass encoding on the card

QUESTIONS:

All questions concerning this bid shall be submitted in writing, by email or fax only, to the contact person listed below. Inquiries must be received prior to 4:00pm EST on October 9, 2009

John O. Martin, Director of Procurement
University of Massachusetts Amherst

Email: jomartin@admin.umass.edu

Fax: 413.545.1643

Reference RFB AA10-JM-3560

BID OPENING DATE AND TIME:

Bidders shall deliver one (1) original and Two (2) copies of their bid to the following address by **2:00pm EST OCTOBER 16, 2009**, at which time the bids will be publicly opened:

University of Massachusetts
Procurement Department
Attn: **RFB AA10-JM-3560**
407 Goodell Building
140 Hicks Way
Amherst, MA 01003-9334

It is the sole responsibility of the vendor to ensure that its bid is delivered to the Procurement department in its entirety by the due date and time. Late bids will not be considered and will be placed, unopened, in the bid file.

PROPOSAL RESPONSE PAGE
Vendors must complete and return this page

PRICING

1. Provide price at the following quantities and type based on card specifications above:

# of Cards	Blank iClass Card Stock 2100PG1AN	Generic Pre-Printed iClass Card Stock	Individualized Pre-Printed Student and Employee iClass Cards
5,000	No Response Needed	No Response Needed	
10,000			
15,000			
20,000			
25,000			No Response Needed
30,000			No Response Needed
35,000			No Response Needed
40,000			No Response Needed
45,000			No Response Needed
50,000			No Response Needed

2. Pricing for Setup and Color Proofs: \$ _____

3. Delivery Costs (if any): \$ _____

4. Vendors must supply with bid response a sample generic pre-printed card per the card stock specifications as noted above.

DELIVERY TERMS

The University needs to implement its switch to iClass Cards as soon as possible. Indicate the earliest date of delivery in the chart below.

Type of cards	Earliest date of delivery
Blank iClass Card Stock: 2100PG1AN	
Generic Pre-Printed iClass Card Stock	
Individualized Pre-Printed Student and Employee iClass Cards	

Vendor Name: _____	
Bid Submitted By: _____	
SIGNATURE AND TITLE	
Print Name: _____	
Telephone: _____	E-Mail Address: _____