**HP iJET 1175P BUNDLE ENVELOPE PRESS**

**Location:**

Office of Technology Services

1800 N. 3rd Street, ISB

Baton Rouge, LA 70802

**Scope of Work:**

To furnish all labor, materials, equipment, tools, and freight to install one HP iJet 1175P Bundle Envelope Press.

**Requirements**

* HP iJet 1175P Envelope Press shall include the following:
	+ HP RTP/PC Platform with touchscreen monitor and machine control interface
	+ Full Set Pigment Based Ink 1.2 L total of Cyan (C), Magenta (M), Yellow (Y), and Black (K)
	+ Industrial long-life printhead
	+ Maximum feed size of 12” x 17”
	+ Maximum print width of 11.7”
	+ Minimum feed size of 2” wide x 3.5” long, with Narrow Media Kit.
	+ Maximum feed thickness of 3/8” with an envelope feeder.
	+ Automatic feeding capability with alignment bar for edge accuracy of +/- 1/32.
	+ Speed (#10 envelopes) High Resolution Production Mode. Up to: 10,285 envelopes per hour in production mode.
	+ Resolution shall be high resolution 1200 x 1200 dpi, production 1200 x 600 dpi.
	+ Optical Density of Rich Black > 1.2 @ Optical Density.
	+ Ink tank capacity of 235 ml (C, M, Y) and 498 ml (K) for a total of 1.2L.
	+ Color matrix of up to 16.8 million available colors.
	+ Dell Intel Core i5 w 16GB RAM, 500 GB SSD drive for bundled computer Raster Image Processor (RIP) platform.
	+ 2 Ethernet cables, 110 VAC > 12 amps for required connections. Input voltage to be 100V-120VAC, not to exceed 30, 20 ampere service. To be compatible with standard NEMA 5-20R receptacles.
	+ Pre-Installed DFE + RIP, navigator RIP/server, configuration, International Color Consortium (ICC) color profiles, spot color, matching, machine controls, cost calculator.
	+ 9’ long, 3’ deep, right to left, full-bleed working space.
	+ Professional on-site installation of the envelope press and all modules per manufacturer's guidelines.
	+ System calibration, configuration, and testing to ensure full functionality and performance.
	+ Removal of all packaging materials and debris.
	+ Minimum eight hours (one business day) of on-site training for operators, maintenance staff, and technical personnel.
	+ Training to cover all aspects of system operation, maintenance, troubleshooting, and repair conducted by a certified technician from the manufacturer or authorized dealer.
	+ Additional or follow-up training shall be available, if needed, to ensure staff proficiency.
	+ One year remote service/support shall be included.
	+ 12 month minimum factory warranty.