



Latex Printer for Publicity Center

Proposed Motion: Approve up to \$15,000 for the purchase of an HP 310 Latex printer

Sponsor: Hannah Brock

Persons of Contact: Jeff Bates, Chris Miller

Guest Speaker: Jeff Bates

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Attached Document

Please see specifications for printer, attached.

Background & Context

The AS Publicity Center operates a large format printer for printing of banners, signs, stickers, kiosk and sandwich board displays, and other documents exceeding 11"x17". Our current printer is an HP Z6200ps purchased in 2012.

Summary of Proposal

Purchase of a printer to replace our current one and add significant capabilities to AS offerings in the PC.

Fiscal Impacts

Purchase cost of approximately \$14,000. This proposal recommends the expenditure come from the New Equipment budget.

Rationale

The Publicity Center uses the existing, ageing, large-format printer extensively. Still, we often need to send out for large format printing when the demands dictate long term exposure outside or in the sun, or to be printed on substrates not available for the ink system used on our machine. This proposed printer would allow us to print permanent signs, wall wraps, window treatments, tabling banners, etc. on a wide range of media. that are far more permanent and scratch resistant.

We also have a goal of being as ecofriendly as possible in the PC, in alliance with AS values. Latex printing offers us an ink system that is easier on the environment, needs no ventilation, and allows us to print on a wide variety of media including new stocks that are PVC free, (for instance, the Office of Sustainability now only prints on non-PVC media for stickers, requiring them to print off campus, whereas we could be keeping that business here in the AS).

The existing HP in the PC has started acting up. Ink system failures have occurred twice this week alone causing us to reseat and "deflate" ink cartridges, along with agonizing issues of printheads scratching the surface of output, leaving visible rub marks. Jams are more common as the machine has gotten older, leading to damaged printheads and lost production time. In addition to all the gains we'd see from the latex ink system, it's just time to replace the one we have with a more environmentally friendly and capable printer.

