

Digitization Committee Provides Budget by Rian Farley



The Preservation and Digitization Committee has determined that the following items are going to be needed in the hardware portion of the upcoming Digitization Project. Hardware will include: PC with approx. 250 GB of storage & 128 MB of RAM (donated by a community member), and a Monitor with a minimum resolution of 800 x 600 anticipated cost: \$350. The committee will need a Flatbed scanner (minimum of 600 x 1200 dpi with 32 bit depth), and are looking at the Epson WorkForce DS-60000 Large Format Sheet-Fed Color Document Scanner with 200 page Auto Document Feeder (ADF) & Duplex (B11B204221) for \$2,899. The anticipated cost for 1TB Hard External Hard Drive for Backup will be \$500, and the group is seeking support from Chico-based Google Company for additional web space and cost of increased use allocation for the Website Host. This storage will be in the neighborhood of \$725/year (it can't be guaranteed that the county will pick up the fee, as Durham is the first library making this transition) ... plus, there is usually a three-year minimum buy in for a total of \$2,175.

At some point the group will have to purchase a full New Windows based computer with upgraded software being used on the current Windows XP computer, estimated at \$3,000.

Software needs include Scanning software (archival scans are generally 600 dpi.tif files) – available with the scanner; and Imaging software such as Photoshop, which has been provided by one of the members of the committee. It is hoped that inclusion of Audio software such as MusicMatch Jukebox Plus, with anticipated cost to be \$200 can be achieved. The Word processing software is already formatted on donated computer, but will need to get the Adobe Acrobat Pro upgrade at \$450. The Adobe Acrobat will be used to create PDFs searchable online.

To make a permanent shooting table, on a budget the work will require a digital camera at approximately \$400. A table, photo lights with plastic photo filters and mounting hardware for the lights, plus a couple of iron pipe components, and a clip-on camera mount are also needed. These latter items can be cannibalized from various homes and garages of our committee members. The estimated total is \$9,974 – rounded to \$10,000 for budget of expenses.