



CITY OF JONESBORO

Office of Information Systems

524 South Church Street - Jonesboro, Arkansas 72401

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MEMO CONC: Hardware/Software To Set-Up GateWay to AS-400

1. The county recently brought the police department on line with their new IBM AS/400 Computer. The technology of our existing emulation card (which was donated) is at least 10 years old and does not support file transfer to and from the AS/400.

2. The alternative approved by the police committee is as follows:

NetWare 5250 Gateway

- Multi-user emulation that emulates the Model 12 Controller (Upstairs) and allows multiple users to access the AS/400 simultaneously.

- Requirements

- * Permission from County. (Granted 08/03/90)
- * Available Communications port on AS/400 (Verified)
- * Dedicated Phone Line \$ 150/mo
- * NetWare LAN Workstation For each connection \$ 200/ea

- Software/Hardware Costs

- | | | |
|-------------------------------------|----------------|---------------|
| * 2-9600 baud Synchronous Modems | | \$1400 |
| * NetWare 5250 Gateway | 905-301840-001 | \$ 550 |
| * Novell Synchronous Adapter for PC | 905-301801-001 | \$ 395 |
| * Netware 5250 File Transfer | 905-301841-001 | <u>\$ 150</u> |

TOTAL \$2495

+ Monthly and Per Workstation Costs

3. The prices shown above are manufacturers retail and the actual purchase price will probably be somewhat lower. Warrants are currently being entered by hand, and tickets/dispositions have not been recieved on our system for over a month. The money was not budgeted for this change because no notice was given as to what date we would be brought on line with the county. This purchase needs to be made ASAP.

ANALYSIS BY: Dillon Watkins