

## NOTE 26 YEAR 2000 ISSUES

The City of Albuquerque initiated in 1996, a concentrated effort in the planning and upgrading of the central financial systems applications. After the initial assessment of the Year 2000 (Y2K) requirements a budget request was prepared and approved by the City administration as part of the General Obligation bond proposal, which was submitted to the voters in the fall of 1997. A total of \$800,000 was approved for the remediation of core computer systems and software. In January 1998, the Y2K Project Initiation Plan was implemented which covers the remediation of systems affected by the Y2K for the entire City. During the FY99 budget process an additional \$5 million was approved by the City Council for the Y2K effort. Contractors have been hired for code remediation, independent testing, and project management.

An inventory of all systems has been completed and the systems prioritized based on mission critical status. A total of eight priority categories have been identified as follows: 1) waste water, 2) police and fire radio system, 3) police and fire emergency system(e911), 4) water system, 5) traffic signals, 6) police and fire embedded systems, 7) financial systems and 8) human resources/payroll. These systems are receiving priority funding.

Each prioritized system has a project manager and team responsible for preparing a project plan that identifies the specific tasks and time frame including the technical issues of converting the systems or switching to compliant systems. Each manager reports the project status to the City's Information Services Committee (ISC) on a monthly basis.

All conversions to Y2K systems include installation of the software in a separate test region, developing test data, and running test scripts. The test data results are reviewed by both the user department staff as well as the technical staff prior to acceptance and final transfer of the compliant system to the production region. As of this date, the status is as follows: 1) WasteWater is 90% complete. Final testing is scheduled for 11/26/99. The contingency plan is to revert to manual operation. 2) Police/Fire radio system is 85% complete. Full implementation is scheduled for 12/31/99. The contingency plan is to utilize the conventional system which remains in place. 3) Police/Fire emergency system (E911) is installed and 100% complete. 4) Water System is 100% complete. The system is gravity fed no technology involved. 5) Traffic Signals are 100% complete. 6) Police/Fire embedded systems were reviewed. No Y2K issues detected. 7) Financial systems have been upgraded to Y2K compliant versions. 8) Human Resources/Payroll system has been converted to the Y2K compliant version. The first payroll under this version will be 11/23/99.