

MINUTES

JOINT COMMITTEE ON INFORMATION TECHNOLOGY

August 7-8, 2006
Room 526-S—Statehouse

Members Present

Senator Tim Huelskamp, Chairperson
Representative John Faber, Vice-Chairperson
Senator Mike Petersen
Senator Chris Steineger
Representative Nile Dillmore
Representative Harold Lane
Representative Joe McLeland
Representative Jim Morrison

Staff

Don Heiman, Legislative Chief Information Technology Officer
Julian Efird, Kansas Legislative Research Department
Matt Spurgin, Kansas Legislative Research Department
Amy VanHouse, Kansas Legislative Research Department
Diana Lee, Revisor of Statutes Office
Gary Deeter, Committee Secretary

Conferees

Ben Nelson, Bureau Chief, Computer Services, Kansas Department of Transportation
Edwin Geer, Communications Systems Administrator, Kansas Department of Transportation
Mike Hayden, Secretary of Wildlife and Parks
Karen Beard, Project Manager, Kansas Department of Wildlife and Parks
John Spurgeon, Chief Information Officer, Kansas Department of Wildlife and Parks
Ed VanPetten, Executive Director, Kansas Lottery
John Oliver, Chief Information Officer, Kansas Public Employees Retirement System
Denise Moore, Executive Chief Information Technology Officer
Morey Sullivan, Deputy Director, Division of Information Services and Communications,
Department of Administration
Kyle Smith, Deputy Director, Kansas Bureau of Investigation
Brad Bryant, Deputy Assistant, Secretary of State
Mike Stewart, Chief Information Officer, Kansas Secretary of State's Office
Nancy Bryant, Chief of Staff and Budget Director, Kansas Secretary of State's Office

Monday, August 7

Morning Session

The minutes for June 12-13, 2006, were approved (motion by Representative Jim Morrison; seconded by Representative John Faber).

Ben Nelson, Chief of Computer Services, Kansas Department of Transportation (KDOT), reviewed a number of active and planned information technology (IT) projects ([Attachment 1](#)). Regarding the Comprehensive Program Management System replacement project, Mr. Nelson said the obsolete 1992 system is no longer supported by the vendor and needs additional functionality. He said after a feasibility study, the project received CITO approval in June 2006 and an RFP (Request for Proposals) was issued. It is anticipated that the deliverables-based project will begin in October 2006, with an estimated cost of \$8.19 million, \$5.5 million of which is included in the FY 2007 budget. Answering a question, Mr. Nelson said the project will take 18 months to complete. Denise Moore, Executive Chief Information Technology Officer (CITO), replied that the project approval was for the feasibility study and RFP stage of the project.

Mr. Nelson stated that KDOT's financial management system is outdated and that the agency is proposing an Integrated Financial Information System replacement. Funding of \$5.0 million will be requested in the FY 2008 budget. Answering a question, he said the system is especially important for obtaining reimbursement from the federal government. The Committee discussed whether the Kansas Turnpike Authority might have similar software.

Mr. Nelson noted that Congress included in the federal transportation reauthorization legislation a grant program for upgrading state traffic records. The proposed Traffic Records Coordination and Enhancement project will help gather data from eight state and 600 local agencies. He said that MTG Management Consultants has completed the strategic plan, which was submitted to the National Highway Transportation Safety Administration (NHTSA). The project is estimated to cost \$25.7 million. Mr. Nelson said various state agencies and federal grants will provide some funding and that KDOT is awaiting a response from the NHTSA.

Regarding the Enhanced Priority Formula System, Mr. Nelson said the project originated in 1979 when the Kansas Legislature directed KDOT to develop a method of selecting major construction projects. The proposed enhancement is intended to broaden access for users in reviewing data, improving formula results, and adding mapping capabilities. He commented that the project was approved in September 2005, that funding of \$945,000 was set aside in FY 2006 and FY 2007, and that vendor URS Corporation is nearing completion of the design, with a projected completion date of December 2008.

Mr. Nelson reported on the Crew Card Reporting System project, which is about one year behind schedule. Delays were caused by the vendor's turnover of project managers. The project will provide a single data-entry point for KDOT district crews, simplifying the billing requirements for federal aid. Noting that KDOT has paid the vendor a quarter of the project's total budget of \$953,797, he assured the Committee that the vendor would be able to complete the project within present budget parameters. Answering a question, Mr. Nelson said that KDOT's experience in requiring time sensitive penalties often causes vendors to inflate the cost of the contract.

The Chairperson requested that Mr. Nelson provide the locations of KDOT's fiber-optic cable that is available but presently not being used.

Edwin Geer, KDOT Communication System Administrator, provided an update on the Statewide Interoperable Communication System ([Attachment 2](#)). He stated that equipment was being made available for public agencies to lease radios, and that public and private organizations would be able to lease tower space. He noted that Phase I, covering 17 counties in southeast

Kansas, has been completed. Phase II will be completed over a 3-year period, consisting of 27 towers in 39 counties in northeast and central Kansas. Phase III for western Kansas is dependent upon additional funding. Answering questions, Mr. Geer said possible funding sources include a federal transit fund and KDOT maintenance funds. He estimated the cost for completing the system in western Kansas at \$55.0 million.

Don Heiman, Legislative Chief Information Technology Officer, reviewed the status of the Kansas Legislative Information Systems Strategic Plan ([Attachment 3](#)). He said that a fit analysis and technical architecture are being completed by consultant Xmalpha in preparation for prospective vendor Propylon, with which negotiations are scheduled to begin shortly. He stated that the design will be completed by December 1, 2006, and the system will be operational in two years, with an additional year needed for complete conversion. Answering a question, Mr. Heiman said the Capitol restoration project includes state-of-the-art committee hearing rooms. Representative Morrison urged that more legislative committees become electronic and urged legislative leadership to facilitate developing policies for electronic committees.

Mr. Heiman provided a list of potential topics for JCIT consideration ([Attachment 4](#)). Members expressed appreciation for Mr. Heiman's service and discussed the various topics. Answering a question, Mr. Heiman said the hacker security alerts refer only to agency, not Regents, systems. He said some projects under development, such as the legislative system, will be copyrighted to protect Kansas interests.

Afternoon Session

Representative McLeland made a motion, seconded by Representative Faber, that the legislative strategic plan be protected by copyright and that other agency strategic plans be copyrighted as deemed appropriate. The motion passed.

The Chairperson distributed [Attachment 5](#), a response from KDOT regarding the location of the agency's fiber-optic cable.

Mike Hayden, Secretary of Wildlife and Parks, provided an update on the Kansas Online Automated Licensing System (KOALS), noting that Kansas was one of the last states to implement an online licensing system for hunting and fishing licenses ([Attachment 6](#)). He said that currently all 800 vendors can issue electronic permits to hunt, fish, or camp, and Phase II, to be completed by spring 2007, will allow boat registration and renewals. He stated that timely receipt of funds has increased significantly with the online system. Answering questions, he said Phase II will cost \$12,000, all internal costs. Members expressed concern regarding the vendor, Central Bank of Jefferson City, Missouri, and its security measures and administration of the Kansas system. Karen Beard, Project Manager, Kansas Department of Wildlife and Parks (KDWP), replied that the vendor operates under standard banking security measures. John Spurgeon, Chief Information Officer, KDWP, replied that the project was approved by the Kansas Information Technology Office and the state's distributive system security measures were met. Mr. Hayden indicated that to date the vendor had received \$1.337 million, that the vendor contract is for five years and includes equipment and maintenance, and that a convenience fee of \$.50 or \$1.15 is assessed, depending on the type of transaction. He said the agency under federal law requires the vendor to collect Social Security numbers for child support purposes. Ms. Beard replied that weekly lists for child support purposes are provided by the vendor to the Kansas Department of Social and Rehabilitation Services. Mr. Hayden added that the KDWP staff does not verify a person's Social Security number.

Representative Morrison responded to a request from the Chairperson by providing information on the Central Bank of Jefferson City, Missouri, saying he spoke with Chris Scott and Bob Ramey. Representative Morrison reported that Central Bank does not need or use a licensee's Social Security number, that the retail vendors do not access the database directly, that all vendors use a dedicated line provided through KDWP at Pratt, and that a real-time operator verifies the authenticity of each vendor. He noted that, though the sales vendors are not aware of it, the passwords change regularly and randomly. He indicated that the system is secure.

Ed VanPetten, Executive Director, Kansas Lottery, reviewed legislation that requires the continuation of the Lottery to be reviewed by the Legislature prior to 2008. He noted the effect the sunset date has on negotiating contracts with vendors (Attachment 7). He said a new RFP combining online games and communications services (presently two contracts held by one vendor, the GTECH Corporation) is being prepared, which will include replacing online game terminals and providing communications. He noted that a sunset date will force the Lottery to negotiate a short-term contract and require a higher percentage payment to the vendor. Answering questions, Mr. VanPetten said conversion to the new system will require a lead time of one year and that is why the RFP is being prepared for distribution this fall.

John Oliver, Chief Information Officer, Kansas Public Employees Retirement System, provided a status report on the KPERS Integrated Technology System (KITS), which is on time and on budget (Attachment 8). He explained that the core business systems are being moved to a single platform (Windows), including the optical imaging and storage system plus the AS400 database. The cost is estimated at \$1.85 million. He said that in order to protect members and employer data, a Security Enhancement Project will be undertaken at an estimated cost of \$979,000. He noted that KPERS maintains data on 750,000 individuals that it needs to protect.

Tuesday, August 8 Morning Session

The Chairperson recommended the following dates for subsequent meetings:

- September 7-8 (Thursday-Friday)
- November 13-14 (Monday-Tuesday)
- December 5-6 (Tuesday-Wednesday)

Denise Moore, Executive CITO, provided responses to questions from the June 12-13, 2006, meeting (Attachment 9).

The Chairperson noted a security breach at Wichita State University. Ms. Moore stated that security incidents are reported only if data is compromised, and that agency security incidents are reported to the Security Council. Regents universities report only to the Board of Regents.

Morey Sullivan, Deputy Director, Division of Information Systems and Communications (DISC), outlined the historical DISC rates from FY 2004 to FY 2007 and noted the advisory rates in FY 2008 and FY 2009 (Attachment 10). He indicated that because of the possible implementation of voice-over-IP, the KANWIN (Kansas Wide-area Information Network) rates will increase for FY

2008-09. Answering a question, he said the Governor's proclaimed savings of \$1.0 billion included savings at DISC. Ms. Moore said the total IT savings for all agencies was about \$25 million.

Brad Bryant, Deputy Assistant Secretary of State, Mike Stewart, Chief Information Officer, Secretary of State's Office, and Nancy Bryant, Chief of Staff, Secretary of State's Office, reported on the Election Voter Information System (ELVIS) and the Help America Voter Act (HAVA) voting equipment project ([Attachments 11 and 12](#)). Mr. Bryant said ELVIS combines a voter database and an election management system that has been deployed to all 105 Kansas counties. He noted that the system functioned well for the August 1, 2006, statewide primary and previously for 149 local elections. Mr. Stewart commented that the system met the federal deadline, that the equipment was installed statewide, and that the interfaces with the Department of Motor Vehicles, Kansas Department of Health and Environment, KBI, and the Department of Corrections were in place. Answering questions, Mr. Stewart said the unique voter identification was assigned by the system and that each county must determine if a registered voter is dropped from the database. Ms. Bryant said that \$4.1 million had been paid to ELVIS vendors to date, with a remaining balance of \$1.6 million. She noted that an additional \$6.3 million was required for maintenance of the system over a 10-year period. Regarding the Voting Equipment Project, Mr. Bryant said each polling location had at least one ADA-compliant voting machine, even those counties that hand-counted ballots. He explained that five vendors responded to the equipment RFP and three vendors actually installed machines in Kansas counties, with all equipment purchased through the state contract. Ms. Bryant noted that the Voting Machine Project, projected to cost \$12 million, might slightly exceed that amount.

Kyle Smith, Deputy Director, Kansas Bureau of Investigation (KBI), reviewed two projects: the Automated Fingerprint Information System (AFIS), and an enhancement to the Registered Offender Project ([Attachment 13](#)). He said AFIS, built in 1998, is inadequate for current needs and is too limited to support photographs and palmprints. He reported that a contract was signed in March 2006 with Sagem-Morpho, with delivery and installation of a replacement AFIS scheduled by January 2007. The cost estimate is \$3.7 million, with an additional \$1.8 million for 10-year maintenance of the system. He stated that the new system will include document imaging of records, remote scanning, and "rapback" services to agencies.

Regarding expansion of the Registered Offender system, he said federal legislation (HR 4472, the Adam Walsh Child Protection Act, see [Attachment 14](#)) requires certain changes to the system. In addition, Kansas legislation, notably HB 2554, adds felony arrestees to the requirement for collecting DNA samples. The new requirements will overwhelm the current system within a year or two, Mr. Smith reported ([Attachment 15](#) outlines the impact of the bill). He explained that KBI staff are collaborating with its vendor to design and develop functional software to address the increased workload, integrate robotic systems, and provide quality control for DNA samples. He noted that the Legislature allocated \$463,000 for the project, funds which will be supplemented by grants from the National Institute of Justice and Homeland Security.

Prepared by Gary Deeter
Edited by Julian Efird

Approved by Committee on:

September 8, 2006

(Date)