Kansas Legislative Information Systems and Services
Report on the KLISS Modernization Project
to the Legislative Coordinating Council
by the KLISS Project Steering Committee
7/14/2023

Background:
Kansas Legislative Information Systems and Services (KLISS) allows the processing and publishing of bills, resolutions, statutes, and associated documents. KLISS was initially implemented in 2011. KLISS was created to modernize the Kansas Legislative Information Systems. The systems currently consist of datastore servers, application servers, workstation clients, and 50 custom applications. The main goal was to implement a new system to allow the public a view of the legislative process from anywhere. Other design goals were to implement integrated systems and applications, use open standards (non-proprietary) document formats, use platforms that are secure and easy to upgrade, and implement a Statehouse secure datacenter and a backup and recovery site.

Project Management:
The current KLISS Modernization Project is controlled by the Project Steering Committee and managed by the Legislature’s Project Manager.

• Project Steering Committee Members:
  o Gordon Self, Revisor of Statutes
  o JG Scott, Director of the Legislative Research Department
  o Susan Kannarr, Chief Clerk of the House
  o Corey Carnahan, Secretary of the Senate
  o Tom Day, Director of Legislative Administrative Services
  o Alan Weis, Chief Information Technology Officer

• Project Manager (Kansas Project Management Methodology Certified)
  o Eric Theel, Director of Application Services

Project Timeline:
• In 2020 the LCC instructed staff to draft an RFP to replace the Legislative Information Systems for the processing and publishing of bills, resolutions, statutes, and associated documents.
• During the LCC meeting on Wednesday, 9/15/2021, the LCC passed a motion to release the RFP on or before 10/15/2021.
• The RFP was released for bid submission on Monday, 10/11/2021. The RFP was posted on the Legislature’s website and on the website of the Office of Procurement and Contracts in the Department of Administration. The RFP was also transmitted to 6 vendors with experience in Legislative Systems.
The RFP was open for six weeks for bid submission. The proposal due date was Monday, 11/22/2021.

Vendor demonstrations were completed the week of 12/20/2021. The demonstrations were viewed by staff from the Office of the Revisor of Statutes, the Legislative Research Department, the Kansas House of Representatives, the Kansas Senate, Legislative Administrative Services, and the Office of Legislative Information Services.

Five vendors submitted responses to the RFP by 11/22/2021.
  - International Roll-Call
  - Propylon Inc
  - Resource Data
  - Tallan Inc
  - World Wide Technology

Proposal costs for system design, development, and implementation range from $3.9 million to $14.5 million and support costs for three years after implementation range from $750,000 to $4.8 million. Total proposed estimated costs range from $4.7 million to $19.3 million.

The Procurement Negotiating Committee (PNC) presented its recommendation to the LCC on 2/18/2022. The PNC recommended that a conversion contract be negotiated with Propylon for the redesign and restructure of the Legislature’s existing systems. Members of the PNC are the same members of the Project Steering Committee listed above.

The LCC accepted and approved the Procurement Negotiating Committee’s recommendation on 2/23/2022 to contract with Propylon, Inc.

The Project Plan was approved by the Legislative CITO on 3/10/2022 and filed with Kansas Information Technology Office (KITO).

The Procurement Negotiating Committee negotiated acceptable terms with Propylon for the redesign and restructure of the Legislature’s existing systems.

Propylon and Legislative staff from the Office of the Revisor of Statutes, the Legislative Research Department, the Kansas House of Representatives, the Kansas Senate, and the Kansas Legislative Office of Information Services worked together during the contract negotiations, in good-faith, on analysis and design activities for an upgraded system.

Office of the Revisor staff drafted the contract during the negotiation process.
  - Contract includes:
    - Improved bill, resolution, and amendment drafting processes.
    - Update the document editor to Microsoft Word.
    - Update to the Revisor and Chamber systems to process bills resolutions, and amendments.
    - Updates to the Legislative website.
    - No loss of existing functionality in the new system.
• The PNC completed contract negotiations with Propylon and presented the contract to the LCC during the 9/23/2022 LCC meeting. The LCC authorized the LCC Chair to execute the contract.
• The contract was executed on 10/19/2022 by the LCC Chair.
• Project workshops with Propylon and Legislative staff were started in April 2022.
• The website design was delivered and reviewed. The design was accepted on 2/10/2023.
• Systems Integration and Infrastructure workshops were conducted and design documents were delivered and reviewed. The design was accepted on 2/10/2023.
• Analysis and design of the systems used for the drafting and processing of bills, resolutions, amendments, engrossing, and enrolling were completed on 6/2/2023.
• The Revisor of Statutes Office is currently working with Propylon on the analysis and design of the statute codification system. The codification design is scheduled to be completed on 8/25/2023.
• Propylon has begun the development of the bill and resolution drafting and amendment system.
• The bill and resolution drafting system, and part of the amendment system are scheduled to be ready for User Acceptance Testing on 10/23/2023.
• Engrossment and Enrolling systems and the remainder of the amendment system are scheduled to be ready for User Acceptance Testing on 5/10/2024.
• The bill, resolution, amendment, engrossing, and enrolling systems will be implemented on 10/31/2024.
• The Codification system is scheduled to be ready for User Acceptance Testing in December 2024.

Project Funding:
• The budget request of $5.1 million was provided to the Legislative Budget Committees during the 2022 Session to fund the project.
• The House Appropriations and Senate Ways and Means Committees approved the request.
• The funding was included in the omnibus bill.
• The committees approved the request and the funding is included in the Legislature’s 2023 budget.

Project Expenditures Summary:
The Project Steering Committee monitors the monthly expenditures to ensure the project remain on budget.
• Contract Total Amount: $3,951,210.00
• Expenditures to date: $1,383,051.57
• Remaining Amount: $2,568,158.43
KLISS Modernization Phase 2:
The Project Steering Committee intends to start planning for Phase 2 of the KLISS System Modernization. Phase 2 information was provided to the LCC during the 2/23/2022 LCC meeting. Phase 2 includes the items listed below:

- The redesign and upgrade of the system and process used in the Legislative Research Department to produce publications such as supplemental notes, interim report, budget analysis, bill explainer, conference committee report briefs, and summary of legislation.
- The creation of collaboration tools allowing the Legislative Research Department and the Office of the Revisor of Statutes to draft and amend budget, tax, and appropriation bills seamlessly within KLISS.
- The redesign and upgrade of the KLISS Chamber automation tools used by the Kansas House and Senate to support legislative functions during the legislative session.
- The creation of ad-hoc reporting tools to improve staff and public access to data contained in the KLISS system.
- The redesign of the KLISS Committee System used by committee and chamber staff for the creation of committee agendas, minutes, and testimony management.
- The design and creation of web-based tools for legislative members, staff, and the general public to access and track legislative data that is relevant to them.

Federal ARPA funds have been designated for Phase 2 subject to final approval.