

ITS DEPLOYMENT PLAN WORKSHOP MINUTES

MEETING DATE: November 8, 2007

MEETING TIME: 9:00 AM – 12:00 Noon

MEETING LOCATION: Lawrence City Hall

ATTENDEES:

Bob Alva, FHWA	James Risner, City of Lawrence
Barb Blue, KDOT	Joel Skelley, KDOT
Keith Browning, Douglas County	Chuck Soules, City of Lawrence
Mike Daniel, KDOT	Leslie Spencer Fowler, KDOT
Jim Denney, Douglas County 911	Shoeb Uddin, City of Lawrence
Karen Gilbertson, KDOT	Jim Wisdom, City of Lawrence
Anson Gock, Lawrence-Douglas County Planning	David Woosley, City of Lawrence
Chirs Keary, KU Public Safety	Tom Fowler, Kimley-Horn and Associates
Byron Low, FHWA	Mike McKenna, Olsson Associates

SUBJECT: Lawrence-Douglas County Regional ITS Deployment Plan Workshop

1. Introductions

Tom Fowler welcomed the attendees and thanked them for their continued participation in the development of the Lawrence-Douglas County Regional ITS Architecture and Deployment Plan. Tom provided a brief overview of the status of the project as well as the agenda and purpose of the workshop. The ITS Deployment Plan Workshop is the third of four workshops scheduled for the Lawrence-Douglas County Region to develop a Regional ITS Architecture and Deployment Plan. The final remaining workshop will be scheduled in late January or February.

2. Regional ITS Architecture Discussion

Tom presented an overview of the Draft Regional ITS Architecture report that was sent to stakeholders in November and encouraged stakeholders to closely review several key tables and appendices to make sure that their agency's needs, existing infrastructure, and future plans are appropriately documented. Key tables and appendices included:

Table 1 – Lawrence-Douglas County Stakeholder Agencies and Contacts
Table 2 – Lawrence-Douglas County ITS Needs Summary
Table 4 – Lawrence-Douglas County Inventory
Table 5 – Lawrence-Douglas County Market Package Prioritization
Table 8 – Lawrence-Douglas County Stakeholder Roles and Responsibilities
Appendix B – Customized Market Packages.

Comments on the Draft Regional ITS Architecture were requested by January 18, 2008.

3. Draft Recommended Projects

A handout of the recommended projects for the Draft Regional ITS Deployment Plan was provided to attendees. Based on the needs identification, ITS architecture, and discussions with

stakeholders, projects were identified and recommended for the Lawrence-Douglas County Region. Projects were categorized into the following areas:

- Travel and Traffic Management;
- Emergency Management;
- Maintenance and Construction Management;
- Public Transportation Management; and
- Archived Data Management.

For each project a brief description was included as well as a recommendation for the agency to lead the implementation of the project and a recommended timeframe for deployment. Stakeholders agreed that timeframes for deployment should be categorized as short-term (0-5 years), mid-term (5-10 years), and long-term (10+ years).

Tom Fowler and Mike McKenna reviewed each of the recommended projects with stakeholders at the workshop. The purpose of this discussion was to obtain feedback, consensus, and additional details about what should be accomplished by each of the recommended projects. It was also intended to identify any additional project needs. The following tables summarize the ITS projects that were discussed and the recommended timeframes for deployment that will be presented in the Draft Regional ITS Deployment Plan.

Travel and Traffic Management Projects

Project	Time-Frame
City of Lawrence Traffic Operations Center	Short-term
City of Lawrence Signal System Upgrade	Mid-term
City of Lawrence CCTV Deployment	Short-term
City of Lawrence Incident Information Dissemination	Mid-term
City of Lawrence Center to Center Data Connection	Mid-term
City of Lawrence Special Event Traffic Control	Mid-term
KDOT CCTV Camera Deployment	Short-term
KDOT DMS Deployment	Short-term
KTA CCTV Camera Deployment	Short-term
KTA DMS Deployment	Short-term

Emergency Management Projects

Project	Time-Frame
Douglas County 911 CAD Connection to KDOT Statewide TOMC	Short-term
Douglas County 911 CAD Connection to City of Lawrence TOC	Mid-term
Douglas County Intersection Blockage Notification	Mid-term

Maintenance and Construction Management Projects

Project	Time-Frame
City of Lawrence Automated Vehicle Location Deployment	Mid-term
City of Lawrence Flood Detection and Road Closure Warning System	Short-term
Douglas County Automated Vehicle Location Deployment	Mid-term
Douglas County Weather Information System Deployment	Mid-term
Douglas County Flood Detection and Closure System	Mid-term
KDOT Road Weather Information System Deployment	Short-term
KDOT Automated Vehicle Location Deployment	Short-term

Public Transportation Management Projects

Project	Time-Frame
KU on Wheels Transit Vehicle Security Cameras	On-going
KU on Wheels AVL	Short-term
KU on Wheels Internet Trip Planning	Short-term
KU on Wheels Electronic Fare Collection	Mid-term
KU on Wheels Automated Passenger Counters	Long-term
KU on Wheels Next Bus Arrival Signs	Long-term
KU on Wheels Traffic Signal Priority	Long-term
Lawrence Transit AVL	Short-term
Lawrence Transit Internet Trip Planning	Short-term
Lawrence Transit Vehicle Security Cameras	Short-term
Lawrence Transit Electronic Fare Collection	Mid-term
Lawrence Transit Automated Passenger Counters	Long-term
Lawrence Transit Next Bus Arrival Signs	Long-term
Lawrence Transit Traffic Signal Priority	Long-term

Archived Data Management

Project	Time-Frame
Lawrence-Douglas County Archive Data Warehouse	Long-term

The consultant team will develop the Draft Regional ITS Deployment Plan based on discussions at the workshop and send a copy of the document to stakeholders by the end of December. Comments on the Draft Regional ITS Deployment Plan were requested by January 18, 2008.

4. Next Workshop Dates

The final workshop will be scheduled in late January or February. The purpose of this workshop will be for the consultant team to address any comments received on the Draft Regional ITS Architecture or Draft Regional ITS Deployment Plan. The use and maintenance of the Regional ITS Architecture will also be discussed at the workshop. Once a date has been selected for the final workshop all stakeholders will be notified by email.