

ITS DEPLOYMENT PLAN WORKSHOP MINUTES

MEETING DATE: January 24, 2008

MEETING TIME: 9:00 AM

MEETING LOCATION: City of Cleveland Municipal Building

ATTENDEES:

Anthony Casteel, Cleveland MPO
Janice Casteel, City of Cleveland
Deborah Fleming, TDOT
Don Gedge, Federal Highway Administration
Dan Gilley, Tennessee Office of Homeland Security
Tom Grant, City of Cleveland
RC Hoff, Chattanooga MPO

Jennifer Osborne, TDOT
Joseph Roach, TDOT
Bob Van Horn, TDOT
Bill Walker, Cleveland Transit
Alan Wolfe, TDOT
Tom Fowler, Kimley-Horn and Associates
Amy Lewis, Kimley-Horn and Associates

SUBJECT: Cleveland Regional ITS Deployment Plan Development Workshop

1. Introductions

Tom Fowler welcomed the attendees and thanked them for their continued participation in the development of the Cleveland Regional ITS Architecture and Deployment Plan. Tom provided a brief overview of the status of the Regional ITS Architecture 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 Cleveland Region to develop the Regional ITS Architecture and Deployment Plan. The final remaining workshop is scheduled for Thursday, March 20, 2008 from 9 AM – 11 AM.

2. Regional ITS Architecture Discussion

Tom presented an overview of the Draft Regional ITS Architecture report that was made available on the project website on January 7, 2008. He encouraged stakeholders to closely review several key tables, figures, and appendices to make sure their agency's needs, existing infrastructure, and future plans are appropriately documented. Key tables, figures, and appendices include:

Table 1 – Stakeholder Agencies and Contacts
Table 2 – Stakeholder Descriptions
Table 3 – Inventory of ITS Elements
Figure 4 – System Interconnect Diagram
Table 4 – Market Package Prioritization by Functional Area
Table 5 – ITS Needs and Corresponding Market Packages
Table 7 – Stakeholder Roles and Responsibilities
Table 8 – Existing and Potential Agreements
Appendix B – Customized Market Packages

Comments on the Draft Regional ITS Architecture were requested prior to the final project workshop on March 20, 2008. Comments can be provided by phone, fax, or email to Amy Lewis (Ph: 512-418-4508, Fax: 512-418-1791, amy.lewis@kimley-horn.com) or Tom Fowler (Ph: 512-418-4504, Fax: 512-418-1791, thomas.fowler@kimley-horn.com).

3. Draft Recommended Projects

A handout of recommended projects for the Draft Regional ITS Deployment Plan was provided to the stakeholders. The handout represented a very preliminary list of projects developed by the consultant team and served as the basis for discussion by the stakeholders to decide which projects to include in the ITS Deployment Plan. Projects were identified for the following agencies based on the needs identified, market packages selected, and discussions at previous workshops:

- City of Cleveland
- Cleveland MPO
- Southeast Tennessee Human Resource Agency
- TDOT
- Bradley County 911 Dispatch
- Cleveland-Bradley County Emergency Management Agency

For each project identified a brief description was provided as well as a recommendation for which agency should lead the implementation of that project and an opinion of probable cost. It was also noted if any funding had been identified for the project.

Amy Lewis 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 agency or agencies that were identified as being responsible for implementation of each project. It should be noted that including a project in the ITS Deployment Plan does not commit an agency to funding or deploying the project. The ITS Deployment Plan is meant to show all of the priority ITS projects for the Region. Deployment of the projects will be dependent on future funding availability and the priority of each ITS project in comparison to other transportation needs in the Region such as road widening or bridge projects.

City of Cleveland Projects

Project	Responsible Agency or Agencies
City of Cleveland Public Works Department Traffic Management Improvements	City of Cleveland
City of Cleveland CCTV Cameras	City of Cleveland
City of Cleveland DMS	City of Cleveland
City of Cleveland Signal System Upgrades	City of Cleveland
City of Cleveland Vehicle Detection	City of Cleveland
City of Cleveland Overheight Detection and Warning System on SR 40/US 64	City of Cleveland
City of Cleveland School Zone Flasher Control System	City of Cleveland
City of Cleveland Speed Monitoring System	City of Cleveland
City of Cleveland Emergency Vehicle Signal Preemption Expansion	City of Cleveland
City of Cleveland Public Works Department Vehicle AVL	City of Cleveland
City of Cleveland Public Works Department Coordination with TDOT SmartWay Center	City of Cleveland, TDOT
City of Cleveland Public Works Department Real-Time Traveler Information Website	City of Cleveland

Cleveland MPO Projects

Project	Responsible Agency or Agencies
Cleveland MPO Archive Data Warehouse	Cleveland MPO

Southeast Tennessee Human Resource Agency Projects

Project	Responsible Agency or Agencies
Cleveland Urban Area Transit System AVL	SETHRA
Cleveland Urban Area Transit System MDTs and Mayday Alarms	SETHRA
Cleveland Urban Area Transit System On-Board Security Monitoring	SETHRA
Cleveland Urban Area Transit System Electronic Fare Collection	SETHRA
Cleveland Urban Area Transit System Stop Annunciation	SETHRA
SETHRA Transportation AVL	SETHRA
SETHRA Transportation MDTs and Mayday Alarms	SETHRA
SETHRA Transportation On-Board Security Monitoring	SETHRA
SETHRA Dispatch Connection to the City of Cleveland Public Works	SETHRA

TDOT Projects

Project	Responsible Agency or Agencies
TDOT SmartWay Deployment on I-75 - CCTV Cameras	TDOT
TDOT SmartWay Deployment on I-75 – DMS	TDOT
TDOT SmartWay Deployment on I-75 – Vehicle Detection	TDOT
TDOT HELP Vehicle Service Area Expansion	TDOT

Bradley County 911 Dispatch Projects

Project	Responsible Agency or Agencies
Bradley County 911 Dispatch CCTV Camera Image Sharing	Bradley County, City of Cleveland, TDOT
Bradley County 911 Dispatch CAD Connection to City of Cleveland Public Works	Bradley County, City of Cleveland
Bradley County 911 Dispatch Railroad Crossing Blockage Notification System	Bradley County, City of Cleveland

Cleveland-Bradley County Emergency Management Projects

Project	Responsible Agency or Agencies
Cleveland-Bradley County EMA Back-up Operations for City of Cleveland Public Works Department	Bradley County, City of Cleveland, TDOT
Cleveland-Bradley County EMA CCTV Camera Image Sharing	City of Cleveland, Cleveland-Bradley County EMA, TDOT

Regional Projects

Project	Responsible Agency or Agencies
Regional Media Liaison and Coordination	City of Cleveland

The consultant team will develop the Draft Regional ITS Deployment Plan based on discussions at the workshop and post a copy on the project website for review prior to the final project workshop. Stakeholders will be notified by email when the Draft Regional ITS Deployment Plan is available on the project website.

4. Next Workshop Dates

The final workshop will take place on Thursday, March 20, 2008 from 9 AM – 11 AM. 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 Pan. The use and maintenance of the Regional ITS Architecture will also be discussed at the workshop.