



CSMP ITS Architecture and Detection Requirements Technical Assistance “System Builder Demonstration Meeting”

Meeting Date: Wednesday, July 21, 2010
Location: Caltrans – Corporate Offices
1120 N Street
Sacramento, CA 95814

System Builder Demonstration Meeting Summary

Attendees:

Matthew Friedman, Caltrans Headquarters, Traffic Operations
Nancy Knofler, Caltrans Headquarters, Traffic Operations
Kang Tang, Caltrans Headquarters, Traffic Operations
Alan Benson, Caltrans Headquarters, Traffic Operations
Steve Hague, Caltrans Headquarters, Traffic Operations
Zhongren Wang, Caltrans Headquarters, Traffic Operations
Tim Crothers, FHWA
Kelly Egan, Caltrans Headquarters, Division of Transportation Planning
Jeff Morneau, Caltrans Headquarters, Division of Transportation Planning
Frank Taylor, Caltrans Headquarters, Office of System Management Planning
Tony Cano, Caltrans Headquarters, Office of System Management Planning
Melissa Hewitt, Kimley-Horn and Associates, Inc. (KHA)
Alyssa Phaneuf, KHA
Emmanuel Nelson, KHA

Meeting Summary

- The KHA team gave an overview of the System Builder found at <http://www.kimley-horn.com/systembuilder/Default.aspx>
 - Navigation
 - Log-In Process
 - Search Regional ITS Architecture
 - Search Inventory of Field Devices
 - CSMP outputs

- Kimley-Horn has gone through an informal debugging process with test users
- Kimley-Horn is developing an Acceptance Test Plan
- Caltrans to determine who is the most appropriate person for testing. Alan Benson is a likely candidate.
- Need to identify how to utilize the final task for on-call CSMP assistance (Kelly Egan to be included in this discussion)

Comments on System Builder

- Acronyms need to be better defined
- Need to update email addresses for contact information in System Builder

Potential Future Additions/Upgrades

- Tie into State photo log; Oregon has a similar program with online photo log
- Caltrans has changed to a new project number reference identification. Future updates will have the new identification system.
- May want to have post miles given for field device inventory to provide the ability to search by post mile
- May want to include arterial information in the future

Action Items

- Caltrans to identify locations for future hosting
 - Investigate Caltrans server farms
 - Caltrans to discuss hosting with GIS department and IT department
 - Caltrans to discuss with FHWA for follow-up
- KHA and Caltrans to follow up with Districts and MPOs