



# CENTRAL COAST ITS COORDINATOR PROJECT



## CCITS COORDINATING GROUP MEETING NOTES

November 8<sup>th</sup>, 2006 ♦ 10:00 AM – 3:00 PM

Caltrans District 5 Office Building ♦ 50 Higuera Street ♦ Sycamore Room (Basement) ♦ No video or teleconferencing ♦ San Luis Obispo (CA)

### 1. ITS Outreach Materials

#### A. CCITS VIDEO/DVD

- Screened/reviewed DVD/video (DRAFT)
- ACTION ITEM – CCITS Coordinating Group to provide additional comments to TRG (Clarissa Filgioun) by COB 11/17/06 – No comments will be accepted after 11/17/06 unless you have spoken to Clarissa & informed her re: when she can expect your comments
- Major Comments
  - Too long!!
    - DVD was approx. 10-mins. (need to shorten by 2-3 mins.)
    - Tighten-up/shorten ending credits
    - Shorten the CCITS “problem statement” footage at the beginning or eliminate duplicate message at the end
    - Shorten Caltrans D5 TMC footage (somewhat repetitive)
    - Shorten/replace CCITS Coordinating Group footage
  - Additional Footage
    - “Who” is to provide footage??
      - Caltrans Film Crew may be able to provide SB & SC footage
      - If not Caltrans, individual Agencies will need to provide footage
      - ACTION ITEM – CCITS Coordinating Group to provide additional filming timeframe to Caltrans by COB 11/17/06 & AMBAG to follow-up with Caltrans External Affairs Unit Manager re: scheduling Regional Agencies footage
    - SBCAG
      - Wants Freeway Service Patrol (FSP) footage
      - As available, will provide FSP benefits values (\$\$, %, etc.)
    - SCMTD
      - Wants footage re: inside bus NextStop Annunciation System
      - Delete footage re: SC Boardwalk Parking Management System
    - Other
      - Actual ITS Projects throughout Central Coast (Need ideas/input from EVERY CCITS Agency)
      - CCITS “type” projects that are already implemented elsewhere (Caltrans Film Crew or individual Agencies will need to provide)
      - Add more of “users” perspective (show people using ITS devices, use SCMTD footage, etc.)

- Audio
  - Sound quality varies
  - Punch-up/liven-up music
  - Add 1-800-Caltrans roadway call-in system recording/audio (to footage when person is on cell phone)
- Benefits/Statistics (\$\$, %, etc.)
  - As available, provide “relevant” values to targeted CCITS Projects
- Update TAMC & MST telephone numbers
- DVD “Stamp”
  - Will basically be the CCITS Logo
  - Need to provide the “stamp” in electronic format to CCITS Coordinating Group

## **B. CCITS VIDEO/DVD “FACT SHEET” (near-FINAL)**

- Discussed/reviewed Fact Sheet
- Agency Comments
  - MST
    - Update TAMC & MST telephone numbers
  - SCMTD & SCCRTC
    - Include ITS pictures from Santa Cruz re: transit & emergency vehicles
    - ACTION ITEM – Agencies to provide by COB Mon 11/13/06
- Color/Format/Look-n-Feel
  - Ensure same as CCITS Brochure for “branding” purposes
- Number of Copies
  - Contract says 1,000 copies --> do we still need 1,000 copies??
  - As the Fact Sheet is basically a jewel case insert/fold-out for the CCITS DVD & 25 copies of the CCITS DVD will be provided, are 25 copies of the Fact Sheet appropriate??
  - CCITS Group discussed additional Fact Sheets above 25 copies for additional DVDs burned for distribution
  - ACTION ITEM – CCITS Coordinating Group to discuss/resolve “off-line” by 12/1/06

## **C. CCITS AGENCY PRESENTATION MATERIALS (DRAFT)**

- Discuss/reviewed presentation materials (DRAFT)
- ACTION ITEM – CCITS Coordinating Group to provide additional comments to TransCore (Chuck Dankocsik) by COB 11/17/06 – No comments will be accepted after 11/17/06 unless you have spoken to Chuck & informed him re: when he can expect your comments
- Major Comments
  - Overall structure/framework is good
  - Better distinction between “actual” ITS Projects vs. “planned:
  - Slide #3 – Add “TAMC”
  - Slide #15 (ITS Benefits per se) – Move more to the front
  - Slide #16 – Remove “CMAQ”
  - Slide #16 – Replace TEA-21 w/ FHWA-provided language
  - Too detailed/too much information
  - Use bigger font (24-28 minimum size)
  - Delete “AMBAG” watermark from left-hand side
- San Benito

- TAC – TBD
  - Board – Dec '05 or Jan '06
- San Luis Obispo
  - CCITS DVD/Video – Show draft to Board Dec '06 (??)
  - TTAC – TBD
  - Board – Feb '06 or Mar '06
- Monterey-Salinas Transit
  - TAC – TBD
  - Board – Feb '06
- Santa Barbara
  - TTAC – TBD
  - Board – Feb '06
- Santa Cruz
  - ITAC – TBD
  - Board – Feb '06
- ACTION ITEM – CCITS Coordinating Group to confirm TTAC & Board presentations per above dates at least 1-month prior to the actual date with TransCore (Chuck Dankocsik)
- If there is to be a speaking/relevant role for them, both FHWA & Caltrans have offered their attendance at the Agency presentations

## 2. CCITS WEBSITE

- Iteris to see if they can post the CCITS DVD/Video to the website to assist in the Agency review process
- Caltrans D5 investigating whether or not they have the capability to host the CCITS website after the project is completed (Caltrans, AMBAG, & Iteris to discuss)
- Discussion re: the potential to add the CCITS Turbo Arch databases (each of the 3 MPOs) to the CCITS Website
  - IDEA #1 – Provide interactive capabilities via HTML or VB Script
    - Iteris demoed the Southern Nevada website
    - CCITS Coordinating Group liked the website but thought that it was “too much” right now for the Central Coast
  - IDEA #2 – Post PDFs (reports, diagrams, etc.) on website for view/download
    - CCITS Coordinating Group will more realistically look into this option
    - Website hosting options potentially include: Caltrans, AMBAG, each individual MPO, or a CCITS Group-sponsored website

## 3. ARCHITECTURE MAINTENANCE PLAN

- DONE – CCITS Coordinating Group approved the CCITS Architecture Maintenance Plan (FINAL)
- FINAL will reference that each MPO will coordinate changes to their own Turbo Architecture database and conduct quarterly meetings with each other to review SERFs and implement changes to their own database

#### **4. AGENCY AGREEMENTS**

- DONE – CCITS Coordinating Group approved the CCITS Agency Agreements (FINAL)
- MST – Plans on using the “Transit Priority” agreements as a template (1Q07) (TAMC, City of Monterey, & City of Salinas)

#### **5. REGIONAL ITS ARCHITECTURE**

- DONE – Operational Concepts (Roles & Responsibilities)
- DONE – Functional Requirements
- DONE – Interconnects/Flows, although SCCRTC has questions for TransCore
- Architecture Data Flows
  - ACTION ITEM – CCITS Coordinating Group to provide comments to TransCore (Chuck Dankocsik) by COB 12/29/06 – No comments will be accepted after 12/29/06 unless you have spoken to Chuck & informed him re: when he can expect your comments
- Turbo Files
  - TransCore to send the Turbo files (Sept '06 version) to each of the 3 MPOs (AMBAG, SLOCOG, & SBCAG)

#### **6. ARCHITECTURE IMPLEMENTATION PLAN**

##### **A. ARCHITECTURE “USAGE GUIDE”**

- To avoid confusion, this document has been re-named the “CCITS Architecture Usage Guide” (from the CCITS Architecture Implementation Plan)
- Document Direction
  - CCITS Coordinating Group wants to “hold-off” on providing detailed comments on the DRAFT until Turbo Architecture “shadow” training is provided
- User Guide
  - FHWA developed/distributed “Overview of Federal Funding & Oversight of ITS Projects”
  - TransCore to coordinate its contents with the “CCITS Implementation Plan”

##### **B. CENTRAL COAST IMPLEMENTATION PLAN**

- Outline
  - TransCore to develop/provide to CCITS Group by COB Fri 11/17/06
- Chapter 7 – Regional ITS Architecture Guidance (Version 2)
  - TransCore to add such as an “Appendix”
- Chapter 10 – MTC (SF Bay Area)
  - TransCore to add “roadmap” table containing the “7 Architecture Rules” to document
- DRAFT
  - TransCore to provide such by COB Jan '07

## 7. TURBO ARCHITECTURE “SHADOW” TRAINING

- 1<sup>st</sup> Priority
  - Iteris provides separate “hands-on/one-on-one” training to each of the 3 MPOs
  - MPOs believe that 6-hrs of training is adequate
  - MPOs need to determine “when” exactly they want training
  - ACTION ITEM – Iteris to develop script/agenda/outline by COB Fri 12/1/06
- 2<sup>nd</sup> Priority
  - As funding is available through the training line item or thru use of CCITS Technical Support funds, might want to offer additional 2-hour training sessions for Local Agencies and/or special topics
  - Training re: “how” to access specific Turbo reports, diagrams (e.g., adding stakeholders, changing systems, market packages and/or interconnects, etc.)
  - Training re: “how” to fill-out/complete a SERF and/or SEMP

## 8. CCITS AGENCY UPDATES (as time permits)

- AMBAG
  - Announced hire of new Director of Planning – Mark Griffin (at meeting)
- Caltrans D5
  - CMS Installations
    - US 101 @ Prado Rd
    - US 101 (SB just north of Paso Robles)
    - Hwy 1 @ \_\_\_\_\_
    - US 101 @ SR 46 (WB)
  - CCTV & detection stations installed on US 101 (Santa Barbara)
  - Temporary CCTV camera installed on SR 17 (Santa Cruz) for Hwy 1/SR17 Merge Lanes Project construction
- SBCAG
  - Received Federal earmark funds \$\$ for “South Coast 101 Corridor”
  - June '07 – Identify/determine specific ITS Project priorities
- FHWA
  - Updated “Systems Engineering Training Course” (Cupertino Jan '07)
  - Developed “ITS Project Management Training Course” (Frank Cechini & Jesse Glazer)
- SLOCOG
  - Applied for JARC funding for 511 investigation through rideshare program
  - Need new emergency vehicle pre-empt system due to illegal use
- SCMTD
  - Transit ATIS programmed for FY08 (Internet, transit stop signs, next bus arrival, etc.)
- SCCRTC
  - CCTV & Caltrans inductive loops installed on SR 17
  - Santa Cruz highway/freeway data on PeMS
  - Call box update 1Q07
  - Capitola RATT (?) lights
  - Capitola signal synchronization (@ 41<sup>st</sup> Avenue)
  - City of Santa Cruz using VIDs for bicycle detection
- MST

- Installing Siemens “NextBus” system at transit station in Salinas; next installations will be Monterey, & Marina (2007)
- “NextBus” includes CMS, AVL status, & TV displays of route status
- SBtCOG
  - DONE – Call Box upgrade (June '06)

## **9. OTHER BUSINESS (as time permits)**

## **10. NEXT MEETING**

- TBD – March '07 (Tentative)