Monday, June 7, 2004

10:00 a.m.  Introductions – Bob Ratcliff, ATL, RMC 4 Chair

10:15 p.m.  Project Presentations – Bob Ratcliff, ATL
    Note: Presentations will not exceed 20 minutes in length, and will focus on implementation of deliverables.

Project 0-4023 – Automated Dynamic Message Sign (DMS) Message Design and Display (9/00 – 8/05)
    PD: Fabian Kalapach, TRF
    RS: Conrad Dudek, TTI (Presenting)

Project 0-4052 – Guidelines for the Use and Spacing of Delineators and Chevrons (9/02 – 2/04)
    PD: Larry Colclasure, WAC
    RS: Paul Carlson, TTI (Presenting)

Project 0-4128 – Countermeasures for Wrong-Way Movement on Freeways (9/02 – 8/03)
    PD: Roy Parikh, FTW
    RS: Scott Cooner, TTI (Presenting)

Project 0-4174 – Traffic Control Devices and Strategies to Improve the Safety of Mobile and Short Duration Work Zones (9/02 – 8/04)
    PD: Paul Montgomery, LFK
    RS: Melisa Finley, TTI (Presenting)

Project 0-4265 – Improving Traffic Signal Operation Near Railroad Grade Crossing with Active Devices (9/01 – 8/03)
    PD: David Valdez, TRF
    RS: Roelof Engelbrecht, TTI (Presenting)

12:00 p.m.  Lunch

1:15 p.m.  Project Presentations Continued

Project 0-4764 – Development and Evaluation of Peak-Period Ramp Closure Strategies (9/03 – 8/04)
    PD: Edgar Fino, ELP
    RS: Yi-Chang Chiu, UTEP (Presenting)

Project 0-4882 – Refinement of a Non-Contact Method to Determine the Thickness and Uniformity of Application for Thermoplastic Pavement Marking Material (3/03 – 8/04)
    PD: John Bassett, CST
    RS: Richard Liu, UH (Presenting)

Project 0-4286 – Operational and Safety Guidelines for Roadway Facilities Around Schools (9/01 – 8/03)
    PD: Linden Burgess, DAL
    RS: Scott Cooner, TTI (Presenting)
RMC 4 Meeting Agenda
Traffic Operations

June 7-8, 2004
Red Lion Hotel, Austin

**Project 0-4451 – Alternative Funding Solutions for ITS Deployment (9/02 – 8/04)**
PD: Fabian Kalapach, TRF
RS: Russell Henk, TTI (Presenting)

**Project 0-4701 – Traffic Control Device Evaluation and Development Program (9/03 – 8/08)**
PD: Greg Brinkmeyer, TRF
RS: Gene Hawkins, TTI (Presenting)

3:00 p.m. Break

3:30 p.m. Project Presentations Continued

**Project 0-4749 – Development of Active Warning Device for School Bus Loading and Unloading Points in Areas of Limited Visibility (4/03 – 8/04)**
PD: Carlos Ibarra, ATL
RS: Mark Wooldridge, TTI (Presenting)

**Project 0-4413 – Advance Warning of Stopped Traffic (9/01 – 8/04)**
PD: Bob Boykin, DAL
RS: Poonam Wiles, TTI (Presenting)

**Project 0-4475 – Effectiveness of Dynamic Speed Display Signs (DSDS) (9/01 – 8/03)**
PD: Carlos Ibarra, ATL
RS: Jerry Ullman, TTI (Presenting)

4:30 p.m. Special Project Presentation (RMC 4 and TTI project research team only)

**Project 0-4028 – Statistical Analysis of Highway Work Zone Hazards and Their Associated Risks (9/01 – 8/04)**
PD: Cathy Pirkle, TRF
RS: Jerry Ullman, TTI (Presenting)

5:00 p.m. Adjourn for the day
Tuesday, June 8, 2004

8:00 a.m.  Project Status Reports  
*Note: Presentations will not exceed 10 minutes in length*  Bob Ratcliff, ATL  

**Project 0-4471 - Evaluation of Horizontal Signing Applications (9/02 – 6/05)**  
PD: Roy Wright, ABL  
RS: Sue Chrysler, TTI (Presenting)  

**Project 0-4472 - Evaluation of Edge-Line and Centerline Rumble Strips (9/02 – 2/05)**  
PD: Brian Stanford, TRF  
RS: Paul Carlson, TTI (Presenting)  

**Project 0-4750 - Long Term Research into Vehicle Detector Technology (3/03 – 8/05)**  
PD: Brian Burk, AUS  
RS: Dan Middleton, TTI (Presenting)  

**Project 0-4160 - Operating Freeways with Managed Lanes (10/00 – 8/05)**  
PD: Carlos Lopez, TRF  
RS: Beverly Kuhn, TTI (Presenting)  

8:45 a.m.  Implementation Projects – Wade Odell, RTI  

9:00 a.m.  Implementation Status Reports for Projects Completed in 2001 and 2002 – Wade Odell, RTI & Program Coordinators  

9:15 a.m.  Overview of Active Research Projects not Otherwise Presented – Wade Odell, RTI & Program Coordinators  

9:45 a.m.  Break  

10:00 a.m.  TAP Research Planning Report – Larry Colclasure, WAC, RMC 4 TAP Chair  
- Report on Long-Range Research Plan  
- FY2006 Project Recommendations from TAP  
- Ideas for National Research  

10:30 a.m.  RMC Directions to the TAP for Developing the FY 2006 Program  
- RMC Priorities  
- Soliciting and Developing Project Statements  
- Presenting Project Statements at the November RMC Meeting  

11:00 a.m.  Executive Session (TxDOT only)  
- Presentation of FY 2005 Continuations and Modifications – Program Coordinators  
- Presentation of FY 2005 Proposal Recommendations – Program Coordinators  

12:00 p.m.  Lunch
1:00 p.m. Executive Session – Continued

- Select Projects for FY 2005 – RMC 4
  -- Select projects until the RMC 4 funding allocation is utilized
  -- Identify one unfunded project for ROC consideration should additional funding become available or should funding be shifted by the ROC between RMCs.
- Estimate FY 2006 Funding Needs for RMC 4
- Propose Projects for Presentation at the November 2004 RMC Meeting
- Nominations for PD recognition
- Nominations for Top Innovations
- Review of TAP Membership and guidance to TAP on strategic plans

5:00 p.m. Adjourn