Monday, June 6

10:00 a.m. Welcome and Introductions - RMC 4 Chair Bob Ratcliff, ATL.

10:15 a.m. Update of 2005 Active Research and Implementation Projects - Wade Odell, RTI

10:30 a.m. Research Project Presentations

**Note:** Presentations will not exceed 15 minutes in length, and will focus on implementation of deliverables

0-4023 - Automated Dynamic Message Sign (DMS) Message Design and Display
- RS: Conrad Dudek, TTI
- Gerald Ullman, TTI (Presenting)
- PD: Fabian Kalapach, TRF

0-4472 - Evaluation of Edge-Line and Centerline Rumble Strips
- RS: Paul Carlson, TTI (Presenting)
- PD: Brian Stanford, TRF

0-4707 - Development of Measures for Motivating Drivers to Comply with Speed Limits in Work Zones
- RS: Marcus Brewer, TTI (Presenting)
- PD: Darren McDaniel, CST

0-4729 - Reducing Traffic Congestion and Fuel Emission Through a Minimal Cost, Self-Tuning Closed-Loop Progression System
- RS: Montasir Abbas, TTI (Presenting)
- PD: Henry Wickes, TRF

0-4745 - Using Archived ITS Data and Spatial Statistics for Optimizing Incident Response at Transportation Management Centers
- RS: Cesar Quiroga, TTI (Presenting)
- PD: Bill Jurczyn, SAT

0-4746 - Non-Vital Advance Rail Preemption of Signalized Intersections Near Highway-Rail Grade Crossings
- RS: Leonard Ruback, TTI (Presenting)
- PD: David Valdez, TRF

0-4748 - Effective Use of Portable Changeable Message Signs in Work Zones
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RS: Gerald Ullman, TTI (Presenting)
PD: Ismael Soto, CRP

2:30 p.m. Break

2:45 p.m. 0-4750 - Long-Term Research into Vehicle Detector Technologies
RS: Dan Middleton, TTI (Presenting)
PD: Brian Burk, AUS

0-4772 - Methods and Guidelines for Evaluating Dynamic Message Sign Performance
RS: John Mounce, TTI (Presenting)
PD: Carlton Allen, HOU

0-4813 - Alternative Signing for Advisory Speeds on Freeway-to-Freeway Connectors for Vehicles with High Centers of Gravity
RS: Toni Voigt, TTI
Darrell Borchardt, TTI (Presenting)
PD: Edgar Fino, ELP

0-5105 - Development of Guidelines for Ramp Reversal Projects
RS: Scott Cooner, TTI (Presenting)
PD: Roy Parikh, FTW

4:00 p.m. TAP Research Planning Report – Larry Colclasure, WAC, RMC 4 TAP Chair (Wade Odell, RTI)
• Report on Long-Range Research Plan
• FY 2007 Project Recommendations from TAP
• Ideas for National Research

4:30 p.m. RMC Directions to the TAP for Developing the FY 2007 Program
• RMC Priorities
• Soliciting and Developing Project Statements
• Presenting Project Statements at the November RMC Meeting

5:00 p.m. (Approximate) Adjourn

Tuesday, June 7
8:00 a.m.  Executive Session (TxDOT only)
- Presentation of FY 2006 Continuations and Modifications – Program Coordinators
- Presentation of FY 2006 Proposal Recommendations – Program Coordinators
- FY 2006 TxDOT Support for projects on Program Chart
- Select Projects for FY 2006 – 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.
- Pooled Fund Proposals
- Estimate FY 2007 Funding Needs for RMC 4
- Propose Projects for Presentation at the November 2005 RMC Meeting
- Nominations for PD recognition
- Review of TAP Membership and guidance to TAP on strategic plans

12:30 p.m.  (Approximate) Adjourn