Monday, November 7

10:00 a.m.  Welcome and Introductions - RMC 4 Chair Lauren Garduño, ODA

10:15 a.m.  Overview of New Research and Implementation Projects in FY 2006 Program - Wade Odell, RTI

10:30 a.m.  Research Project Presentations

   Note: Presentations will be approximately 15 minutes.

   5-1752-01 - Hardware-in-the-Loop Traffic Signal Control Evaluation Procedures
      RS: Kevin Balke, TTI (Presenting)
      PD: Henry Wickes, TRF

   0-4160 - Operating Freeways with Managed Lanes
      RS: Beverly Kuhn, TTI (Presenting)
      PD: Carlos Lopez, TRF

   0-4471 - Evaluation of Horizontal Signing Applications
      RS: Susan Chrysler, TTI (Presenting)
      PD: Roy Wright, ABL

   0-4701 - Traffic Control Device Evaluation and Development Program
      RS: Gene Hawkins, TTI (Presenting)
      PD: Greg Brinkmeyer, TRF

   0-4740 - Improved Quantification of High Occupancy Vehicle (HOV) Lane Delay Savings
      RS: David Fenno
      Robert Benz, TTI (Presenting)
      PD: David Fink, HOU

11:45 a.m.  Lunch

1:00 p.m.  Resume Presentations

   0-4770 - Evaluation and Optimization of Automatic Incident Detection Algorithm Used in TxDOT Traffic Management Systems
      RS: Robert Brydia, TTI (Presenting)
      PD: Joyce Seebock, TRF

   0-4898 - Criteria for Adapting HOV Lanes to HOT Lanes
      RS: William Stockton, TTI (Presenting)
      ID: David Rodgers, HOU

   0-4969 - Wireline Communications Design Guidebook for Intelligent Transportation Systems
RMC 4 Meeting Agenda  
Traffic Operations  
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Omni Marina Tower, Corpus Christi

RS: Robert Brydia, TTI (Presenting)  
PD: Steve Barnett, TRF

0-4986 - An Assessment of Frontage Road Yield Treatment Effectiveness  
RS: Russell Henk, TTI (Presenting)  
PD: Danny Magee, LRD

0-5002 - Cost Effective Technologies for Advance Detection at Signalized Intersections  
RS: Srinivasa Sunkari, TTI (Presenting)  
PD: Davis Powell, WFS

2:15 p.m.  Break

2:30 p.m.  Resume Presentations

0-5090 - Analysis of Edge Line Treatments  
RS: Randy Machemehl, CTR  
Alexei Tsyganov, CTR (Presenting)  
PD: Juanita Daniels-West, TYL

0-5882 - Development of a Vehicle Mounted Measuring Device Utilizing a Non-Contact Method to Determine the Thickness and Uniformity of Application of Thermoplastic Pavement Marking Material  
RS: Richard Liu, UH (Presenting)  
PD: Danny Magee, LRD

3:00 p.m.  National Research Summary - Wade Odell, RTI

3:15 p.m.  Potential Projects for FY 2007 Program - Larry Colclasure, RMC 4 TAP Chair

5:00 p.m.  (Approximate) Adjourn

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Tuesday, November 8

8:00 a.m.  Executive Session - Closed to non-TxDOT personnel
• Pooled Fund Projects
  o Review of Existing Commitments for Pooled Fund Project Participation
• Review of Implementation Project Recommendations
• Tentatively approve FY 2007 Continuations and Modifications
• Rating and Selecting FY 2007 Project Statements
• Selecting PCs and PDs for FY 2007 Project Statements
• Nominations for 2005 Top Innovations
• Proposed Presentations for June 2006
• Review of TAP Membership

1:00 p.m. (Approximate) Adjourn