Monday, November 1

1:00 p.m.  Welcome and Introductions – Mario Jorge, RMC 5 Chair

1:15 p.m.  Research Project Presentations

*Note: Presentations will be limited to 10 minutes each, followed by questions.*

- **0-4562 “Corrosion Resistance of Grouted Post-Tensioning Systems”**  
  (Begin 9/1/02, End 8/31/06)  
  RS: Jack Breen, CTR (Presenting)  
  PD: Brian Merrill, BRG

- **0-4624 “Performance and Effects of Punched Holes and Cold Bending on Steel Bridge Fabrication”**  
  (Begin 9/1/03, End 8/31/06)  
  RS: Karl Frank, CTR (Presenting)  
  PD: Heather Gilmer, CST

- **0-4470 “Development of Standard CCTV Camera Structures”**  
  (Begin 2/12/03, End 8/31/05)  
  RS: Ali Abolmaali, UTA (Presenting)  
  PD: Jim Yang, BRG

- **0-1401 “Determination of Fatigue Damage in Cable Stays”**  
  (Begin 4/7/00, End 8/31/05)  
  RS: Sharon Wood, CTR (Presenting)  
  PD: Keith Ramsey, BRG

- **0-4811 “Shear Connector Design for Composite Steel Beams – Strength Limit State”**  
  (Begin 9/1/03, End 8/31/04)  
  RS: Joseph Yura, CTR (Presenting)  
  PD: John Holt, BRG

- **0-4069 “Mitigation Techniques for In-Service Structures with Premature Concrete Deterioration”**  
  (Begin 7/24/00, End 8/31/04)  
  RS: Richard Klingner, CTR (Presenting)  
  PD: Brian Merrill, BRG

- **0-4085 “Preventing Premature Concrete Deterioration Due to ASR/DEF in New Concrete”**  
  (Begin 3/23/00, End 8/31/04)  
  RS: Kevin Folliard, CTR (Presenting)  
  PD: Joe Roche, CST

- **0-4485 “Design Methodology for Tiered MSE or Concrete Block Retaining Walls”**  
  (Begin 9/1/02, End 8/31/04)  
  RS: Stephen Wright, CTR (Presenting)  
  PD: Mark McClelland, BRG

- **0-4759 “Rational Shear Provisions for AASHTO LRFD Specifications”**
RMC 5 Meeting Agenda
Structures

November 1-2, 2004
Red Lion Hotel, Austin

(Begin 9/1/03, End 8/31/06)
RS: Yi-Lung Mo, UH (Presenting)
PD: Jon Holt, HOU

0-4371 “Examination of the AASHTO LRFD Strut and Tie Specifications”
(Begin 9/1/01, End 8/31/04)
RS: Oguzhan Bayrak, CTR (Presenting)
PD: Dean Van Landuyt, BRG

4:30 p.m. Adjourn for the day

Tuesday, November 2

8:00 a.m. Update on Implementation Program Activities – Tom Yarbrough, RTI

8:15 a.m. TAP Presentation on Recommended FY 2006 Program – Brian Merrill, TAP 5 Chair

11:00 a.m. Executive Session – TxDOT only

- Pooling Projects
  - Review of Existing Commitments for Pooling Fund Project Participation
  - Review and Approval of Pooling Participation in New Pooling Fund Projects (if any)
- FY 2006 Continuation Approvals (Tentative)
- Prioritization and Selection of FY 2006 Project Statements
- Selection of PCs and PDs for FY 2006 Project Statements
- TAP Process Discussion
- Recommendations for New Implementation Projects
- Close Nominations for 2004 Top Innovations
- Discuss Presentations for June 2004 RMC meeting
- Proposed RTI Training and Outreach for Districts
- Minority University Participation
- Other Business (if any)

3:30 p.m. Adjourn