U.S. 36 Phase 2 Project Update

Board Briefing November 16, 2011



U.S. 36 Phase 2 **Agenda**



Update on Short-Term Project Schedule

Delivery Model Options Analysis Approach

Indicative U.S. 36 P3 Procurement Schedule

U.S. 36 Phase 2 Short Term Project Schedule



Process Industry Forum feedback

Develop detailed P3 Delivery Options Analysis

Develop and submit TIFIA Letter of Interest

Determine optimal P3 Project delivery model

Prepare Phase 2 RFQ

Board approval and issuance of Phase 2 RFQ

Evaluate RFQ responses

Issue RFQ shortlist of bidders



Options Analysis **General Assumptions**



Based on a full managed lanes system comprised of:

- U.S. 36 Corridor (including both phases 1 and 2)
- I-25 Corridor (including existing I-25 project and the interim I-25N project)

Construction Scope:

- U.S. 36 Phase 2 general purpose and managed lanes (\$120-\$140 million)
- I-25N managed lanes (approximately \$44 million)

O&M and Major Maintenance Scope:

- U.S. 36 Corridor including both managed lanes and general purpose lanes
- I-25 Corridor including only managed lanes

Revenue Scope:

All revenues from both the U.S. 36 Corridor and I-25 Corridor are available

Financing/modeling assumptions:

- HPTE is successful in securing a new TIFIA loan for U.S. 36 Phase 2
- Maintenance costs based on the recent I-25 maintenance contract
- Revenues provided by WSA

Options Analysis Delivery Model Scenarios



Public Delivery Model

- 35 year bonds to finance construction
- HPTE retains all risks including revenue, construction, and O&M
- Analysis based on Base Case toll revenues

Availability Payment Model

- 30 year operating term
- HPTE retains toll revenue risk
- Developer assumes construction, financing, O&M and lifecycle risks
- Analysis is based on Base Case toll revenues

Concession Model

- 50 year operating term
- Developer assumes all project risks
- Analysis is based on Risk Case toll revenues

U.S. 36 Phase 2 Indicative P3 Procurement Schedule



