

# Financial Advisory Services - Capital Plan

August 18, 2011

### **Key Capital Plan Financial Assumptions**

- Revenue projections based on revenue increases and traffic volumes provided by traffic engineers
- Expenses increase 4 percent annually
- Interest rates of 6 percent on senior lien bonds
- The financing plan includes a balance of current revenue and bond funding
- Maintains key metric such as 2.0x coverage to preserve ratings and keep financing costs low



## **Columbia Capital**

Purpose: Assist Tollway management in reviewing options and recommendations for funding the capital needs of the Tollway in preparation of the capital plan

- Develop financial model of Tollway operations, assets and liabilities to project future financial outcomes
- Firm retained to assist with additional cash flow modeling and capital financing analysis through October 2011
- Other assignments as requested



#### **Financial Model**

Developed financial model of Tollway operations, assets and liabilities to project future financial outcomes

- Actual results from 2008, 2009 and 2010 provide basis for future projections
- Incorporates proposed capital plan expenditures and impacts of future bond issues
- Measures various outcomes
  - Capacity to fund projected operating and capital expenditures
  - Ongoing cash balances
  - Metrics assessed by rating agencies



# **Columbia Capital - Summary of Review**

- Bond capacity for new plan
  - \$4.5 billion to \$5.0 billion of senior lien bonds between 2012 to 2020
  - Satisfy debt service coverage objectives of 2.0x
- Additional capacity at higher cost of financing
  - □ \$2.0 billion to \$2.5 billion of subordinate debt
  - ☐ Combined coverage ratio at or above 1.5x
  - Cash available for capital plan reduced significantly
- Capital Appreciation Bonds (CABS)
  - No impact on current debt service
  - Relatively limited market
  - Higher interest rates than current interest bonds
- Key rating agency ratios maintained at typical levels for AA rated toll road issuers



# **THANK YOU**