



# Risk Assessment Worksheet

Area of Risk: Right of Way

## GOALS

1. Deliver the project within the program budget of \$500 million and the design-build contract cap of \$\_\_\_\_\_.
2. Achieve project final acceptance by October 1, 2010.
  - Be innovative and efficient to complete construction of the project in less than 3 years
  - Complete and open useable segments of the project that have a positive effect on managing traffic
3. Maximize the mobility and capacity improvements in the corridor within the program budget.
  - Use MoDOT's practical design approach to deliver the project
4. Minimize and mitigate construction impacts to customers
  - Use innovative approaches to handling traffic during construction that addresses the unique nature of the Greenway, Thruway and Parkway Sub-corridors
  - Minimize environmental impacts during construction
  - Minimize impacts to property owners
  - Implement an effective public information program
5. Provide a quality product that produces a long lasting transportation facility

## Risk Factors

Risk element	A			B			C			Risk Factor <b>A*B*C</b>
	Impact to Project Goals Low—Med—High 0 3 6			Effort to Mitigate Risk Low—Med—High 0 3 6			Probability of Impact (if no action taken) 0—1.00			
Permanent ROW	6			6			1.00			36
Temporary ROW	2			2			.15			0.6

## Risk Mitigation Measures

**Task #1:** Identify all permanent ROW required for project. Acquire as many parcels as possible, including any permanent easements needed for utility relocations, prior to Design-Build Contractor NTP. Identify access dates in RFP for remaining ROW to be acquired after NTP.

**Task #2:** Identify any construction easements that are absolutely necessary and are tied to parcels where permanent takes are needed and acquire prior to NTP.

**Task #3:**