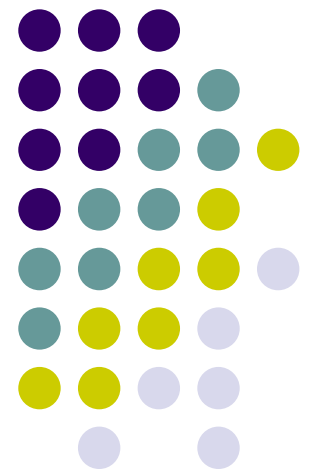


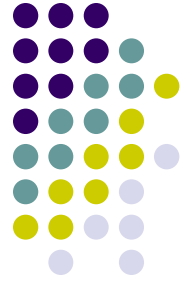
Urban Partnership Agreement (UPA)

Presented to Baltimore Regional
Transportation Board (BRTB)

March 25, 2008

DRAFT





Background

- “The Congestion Initiative” - A National Strategy to Reduce Congestion on America’s Transportation Network – May 2006, USDOT
- Bold and comprehensive national program to reduce congestion on the Nation’s roads, rails, runways, and waterways
- UPA – one major component of the Congestion Initiative

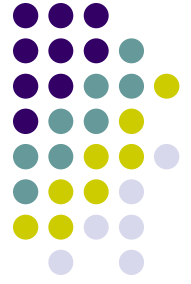


Selected Urban Partners

- San Francisco
- New York City
- Miami
- Minneapolis
- Seattle
- San Diego
- Total Awards - \$853 Million

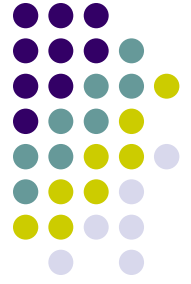


San Francisco – Partnership Details



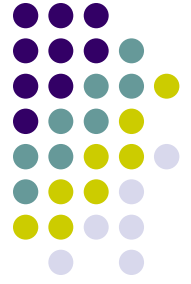
- Total Funding \$158.7 million
- Project Partners
 - Alameda-Contra Costa Transit District
 - Bay Area Toll Authority
 - San Francisco County Transportation Authority
 - California Department of Transportation
 - Golden Gate Bridge Hwy & Transportation District
 - Metropolitan Transportation Commission
 - San Francisco Municipal Transportation Agency

San Francisco – Partnership Details



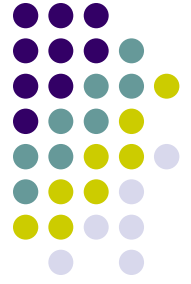
- ITS Project Elements (SFgo)
 - Doyle Drive pricing
 - Downtown SF parking pricing and parking management,
 - Transit signal priority for downtown SF BRT system,
 - Advanced arterial management in downtown SF
 - 511 Traveler Information (real-time and multimodal)
 - VII Test bed – VII Tolling / Pricing test and Transit
 - Integrated Mobility Account (FASTRACK and TRANSLINK payment integration)

New York City - Partnership Details



- Total Funding - \$354.5 million
- Project Partners
 - New York City
 - New York Metropolitan Transportation Authority
 - Expanded transit service
 - New bus depots and layover facility
 - New York State DOT

New York City - Partnership Details



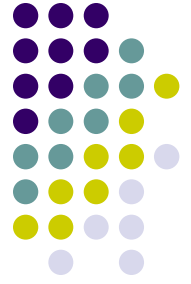
- ITS Project Elements
 - Area/Cordon pricing via electronic tolling using a mix of the E-ZPass electronic toll system and video camera license plate recognition
 - Back office payment system

Miami - Partnership Details



- Total Funding - \$62.9 million
- Project Partners
 - Florida Department of Transportation (“FDOT”);
 - Miami-Dade Metropolitan Planning Organization;
 - Broward County Metropolitan Planning Organization;
 - Broward County Transit;
 - Miami-Dade Transit;
 - Miami-Dade Expressway Authority; and
 - Florida’s Turnpike Enterprise

Miami - Partnership Details



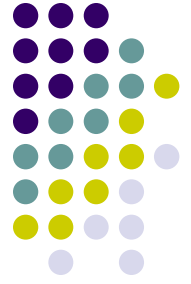
- ITS Project Elements
 - Variable Pricing – 21 miles of HOT Lanes
 - Real-time highway and transit information

Minneapolis - Partnership Details



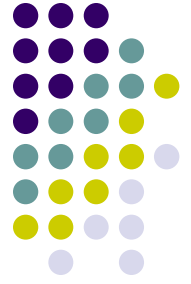
- Project Partners
 - Minnesota DOT
 - Hennepin County
 - City of Minneapolis
 - Metro Transit

Minneapolis - Partnership Details



- ITS Project Elements
 - HOT Lanes on I-35W
 - Priced Dynamic shoulder lanes on I-35W
 - Transit bus lane assist on shoulders
 - Real-time multimodal traveler information
 - Dynamic Lane Assignment
 - Arterial Traffic Signal Timing and Data Collection
 - Variable Speed Control
 - Ramp Meter System Completion
 - Cameras and Instrumentation

Seattle – Partnership Details



- **Total Funding - \$138.7 million**
- **Project Partners**
 - Washington State DOT
 - King County (includes KC Metro)
- **ITS Project Elements**
 - Tolling on Lake Washington Corridor (SR 520, I-90)
 - Active traffic management strategies
 - Enhanced incident response
 - Traveler information
 - Transit rider information