Driving the Plan for Toll Interoperability

Martin Stone, Ph.D., AICP, Committee Chairman

Director of Planning Tampa Hillsborough Expressway Authority Tampa, Florida

Toll customers may pay for travel and related services across jurisdictions with a single account and a choice of payment methods.

Your Toll Account is Accepted Here.





Your Toll Account is Accepted Here.

No Account? We <u>will</u> find you and collect.



- Video Information Exchange
- Transaction Clearing & Settlement
- Violation Enforcement Support
- Basic Operating Rules & Standards

IBTTA Interoperability Sub-Committees

(A) Transponder/Reader Technology

Tom Knuckey (Atkins) + JJ Eden (AECOM) + PJ Wilkins (IAG)

(B) License Plate and Violation Enforcement

Dave Kristick (E-470) + Rosa Rountree (Egis)

(C) Transaction Settlement

Jack Opiola (D'artagnan) + JJ Eden (AECOM/ATI)

(D) The Business Case

Scott Stewart (IBI) = Ed Regan (Wilbur Smith)

(E) Operations/Implementation

Tim McGuckin (OmniAir) = Greg Lefrois (HNTB)

Steering Committee – Vision and Plan







How are we going to get there?

- Sub-Committees Populated, Agendas Refined and Discussions Underway
- Operator Survey
- Coordination Effort
 - o ATI
 - o OmniAir
 - o I-95 Coalition
 - o US House Transportation Committee/US DOT
 - o AAMVA
 - States, Regions & Agencies Involved in Testing and Transponder/Reader Procurements for 6C (Wash Dot, Utah DOT, GDOT/SRTA, E-470, IAG, FLA, etc.)

How are we going to get there?

- Conceptual Plan = Overall Approach for Achieving North American Interoperability
- Long-Range Vision (not technology specific)
- Roadmap for Evolving to Interoperability
 - Implications of Future Funding Needs VMT
 Need for Open Standards, Testing & Certifications
 - Desire for Competitive Environment for Technology Vendors and Service Providers

□ Recognition of Multiple Payment Approaches

- □ Initial Step (mostly regional in focus)
- **Elements: Some Detail Some High Level**
- Business Case for Decision-Making

"The Fabulous Finish"

Driving the Plan for Interoperability

