Bus Rapid Transit Presentation

To: Delaware Energy Plan Transportation Energy Use Work Group

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Technical Assistance by Rachael Hurley
“A Concept of BRT Feasibility for the Delaware Region”
What is BRT?

- **Bus Rapid Transit (BRT)**
  - “Rapid mode of transportation that combines the flexibility of bus service with the best features of rail service”
  - Includes Running Ways, Stations, Vehicles, ITS
  - Branded, Reliable, Efficient, Flexible, Quality Service
Project Concept

• Factors for Deployment
  – New regional transportation network
  – Interstate, intrastate, and inter-jurisdictional basis
  – Separate operating entity
  – Special Identity of distinctive vehicles
  – Connectivity to local bus service, DART, et al.
Project Concept (Cont.)

- Factors for Deployment (Cont.)
  - Attractive for choice riders
  - Public-private partnerships
  - Funding by multiple sources
  - Incrementally developed
  - Pilot routes/corridors/business plan
Vision

• New Regional Interstate and Intrastate Transportation Network serving the Mid-Atlantic Area (Maryland, Delaware, Pennsylvania, New Jersey)
Mission

- Incrementally link Communities, Centers of Commerce, and established systems of transportation with BRT service.
Tagline

• Delaware: State (DTC/DART; DelDOT); New Castle County; Kent County; Sussex County; Wilmington; Newark; Dover; WILMAPCO, Delaware TMA; DRBA; State Chamber of Commerce; New Castle County Chamber of Commerce; University of Delaware; Private Companies.
Potential Partners/ Stakeholders (Cont.)

- **Maryland**: MDOT; MTA; Cecil County; Harford County; TMA; BRAC (CSSC); Aberdeen, Elkton, Private Companies

- **Pennsylvania**: PennDOT; DVRPC; SEPTA; TEMACC; Chester County; Delaware County; Montgomery County; West Chester; Private Companies.
Potential Partners/ Stakeholders (Cont.)

• **New Jersey:** NJDOT; NJ Transit; Salem County; Private Companies

• **Federal:** Congressional Delegation; FTA; FHA; BRAC
Steps to MAAX

- Contact/ Communication of Project Concepts (One-on-One)
- Identify Potential Stakeholders
- Schedule/ Convene Information Meeting/Workshops
- Establish Steering/ Exploratory Committee
Steps to Max (Cont.)

- Develop Memorandum of Agreement
- Obtain Commitment of Funding Sources
- Fund Development of a Business Plan
- Retain a consultant to do business plan (Institutional Arrangement; Phased Development; 2-3 Pilot Areas/Corridors; 5 yr Plan/25yr)
Thank you.