Transit Initiatives in the Braddock Metro Small Area

Crystal City/Potomac Yard Transit Corridor Project

- 1. Joint initiative of Alexandria and Arlington County.
- 2. Outgrowth of the Crystal City/Potomac Yard Area Transportation Study completed in 1999. Concluding that street improvements alone could not adequately serve the Potomac Yard area (Alexandria and Arlington), study recommended developing high-capacity transit service in the area.
- 3. An alternatives analysis completed in 2003 examined alternative transit services and alignments. Locally preferred services and alignment were identified, and projected benefits justified continuing the project development process.
- 4. Based on Federal Transit Administration (FTA) guidance, an interim service plan was developed in 2005. Plan based on developing high-capacity, bus-based transit (bus rapid transit) service.
- 5. Project was added to Alexandria's master plan in 2006 (MPA 2005-0006) and amended in 2007 (MPA 2007-0001).
- 6. Environmental review was completed and Environmental Impact Statement submitted and approved in 2007.
- 7. Project is now beginning the final stage of development (engineering, refinement and delivery) with service on Alexandria segments expected to begin in 2009.

For Additional Information:

- Crystal City/Potomac Yard Area Transportation Study (SJR 406, HJR 567), October 1999.
- Crystal City/Potomac Yard Corridor Transit Alternatives Analysis, March 2003.
- Crystal City/Potomac Yard Corridor Interim Improvement Project, December 2005.
- Crystal City/Potomac Yard Transit Improvements Environmental Review, January 2007.

http://alexandriava.gov/tes/development_studies.html

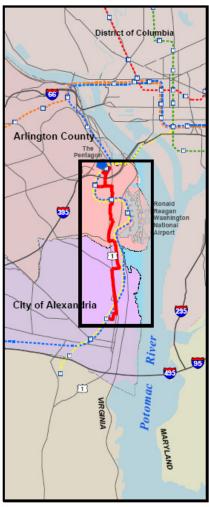
Citywide Transit Corridors Proposal

- 1. The draft update of the transportation element of the city's master plan includes a proposal to develop 17± miles of dedicated transit right-of-way (exclusive transit lanes) in three primary corridors.
- 2. The three primary corridors are Route 1, Duke Street and Van Dorn/ Beauregard. Secondary corridors are Eisenhower Avenue and Quaker Lane.
- 3. This proposal is at the early concept stage. Specific routes, corridor configurations and transit modes are not yet proposed.
- 4. The updated transportation element will be submitted to the Planning Commission and City Council for consideration in early 2008.

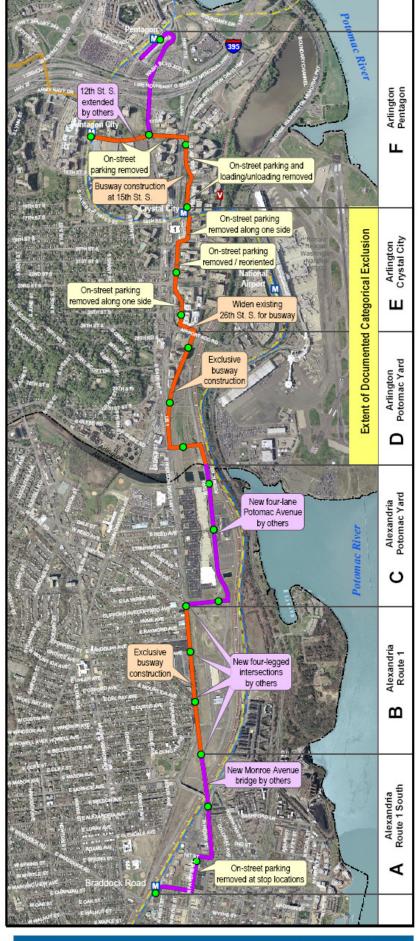
For Additional Information:

Transportation Master Plan - Draft for Public Comment, June 2007.

http://alexandriava.gov/tes/policy_and_program/transportation_policy.html#reports













PROJECT DEVELOPMENT PROCESS - MAJOR TRANSIT PROJECTS Phase I: Concept Outcomes CORRIDOR FEASIBILITY STUDY MASTER PLAN PROJECT IDENTIFICATION Corridor Definition Land Use/Transportation Priority List **Technology Alternatives** Alignment Alternatives Project Sponsor Goals & Objectives Operating Strategy Conceptual Alignment Station Locations Environmental SCAN Next Steps Seek Federal Funding? Fatal Flaw Analysis Planning & Development Phase II: Planning & Development Outcomes ALTERNATIVES ANALYSIS FTA OVERSIGHT PUBLIC INVOLVEMENT Assumptions Typical Sections Financial Plan Scoping Public Meetings Initial Design Standards Initial Engineering Local Officials Meetings Project Management Plan Initial Operating Plan Screening Grant Application(s) Gather Alternatives Input **Network Assumptions** Detailed Definition/Costs Present Environmental Findings Policy, Institutional, and Local Match Funding financial strategy options Transit Mode Choice/ Demand Commitments Continues through Model (MPO) subsequent phase Next Step FTA Approval to Begin Locally Preferred Alternative Preliminary Engineering Preliminary Engineering Phase Regional Plan Update CLRP, Confinues through ENVIRONMENTAL (NEPA) subsequent phase Initial Environmental Assessment Phase III: Engineering, Refinement & Delivery PRELIMINARY ENGINEERING FINAL DESIGN CONSTRUCTION Final Technology Assumptions Plan & Profile Drawings Plan & Profile Drawings (30% Plans) Construction Management Plan **Begin Revenue Operations** Refined Operating Plan System Integration and Testing Revised O&M Costing Station Conceptual Designs Proposed Design Specifications Refined Operating Plan Final OSM Costing ENVIRONMENTAL (NEPA) Environmental Impact Statement **ENTIRE PROCESS** (DEIS and FEIS) **CAN TAKE FROM** Outcome FTA Approval to Begin 6 TO 10 YEARS Project Completion FTA Record of Decision NEPA Construction Process Complete