Pedestrian Improvements to Transit Stops

Complete Streets Program
Alexandria Commission on Aging Briefing
May 8, 2014
Goals

- Comply with federal mandate to upgrade all bus stops to current ADA compliant standards
- Create a ADA transition plan for bus stops in Old Town and Del Ray
- Minimize parking loss & construction costs
- Consolidate bus stops to improve bus travel time and encourage walking and active transportation
Process

- Conduct study that will create “comprehensive plan”, guide phased implementation and provide recommendations for necessary bus bulb
- Design standard specifications for bus bulbs
- Hire consultant to design non-standard locations
- Construct bus bulbs through phased implementation
Study Areas
Consultant to use maps of bus stops, parking, hydrants and catch basins to identify bus bulb locations that would minimize parking loss and construction costs
  • ie – construct near hydrant or at crosswalk

Propose locations to add parking to offset loss

Prioritizes locations to construct through “phased implementation”
  • Standard spec bus-bulbs to be constructed first
Complete Streets Benefits

- **Pedestrian Safety**
  - Shortened crossing distances at intersections

- **Bicycle Accommodations**
  - Bicycle parking on bus bulbs

- **Aging in Place**
  - ADA upgrades and more accessible bus stops

- **Green Infrastructure**
  - Standard design to consider storm water management

- **Active Transportation**
  - Promote more walking with bus stop consolidation
Implementation

- Phased Implementation prioritized by:
  - Safety Concerns
  - Ease of installation (standard spec vs. detailed design)
  - Cost of construction per location
  - Total cost of construction
  - Number of bulbs to be constructed
Public Outreach

- For Support and Backing
  - Commission on Aging
  - Commission on Persons with Disabilities
  - Bicycle & Pedestrian Advisory Committee

- To endorse Plan
  - City Council
  - Traffic & Parking Board
  - Transportation Commission
  - Transit Commission/DASH

- As FYI
  - Del Ray Citizens & Business Associations
  - Old Town and North Old Town Civic Associations
  - Old Town Business and Professional Association
  - Other relevant stakeholders