Briefing on the Locally Operated Transit Systems (LOTS) in the Baltimore Region

Baltimore Regional Transportation Board – April 25, 2017
Annapolis Transit

The Annapolis Department of Transportation provides public transit services through the Circulator route, regular fixed route, and paratransit service.

Service Hours:
- Monday – Friday 5:30 a.m. - 10:30 p.m.
- Saturday 7:00 a.m. - 10:30 p.m.
- Sunday 8:00 a.m. - 8:00 p.m.

Fleet Size: 22 Vehicles
Employees: 37 FT / 13 PT
FY 2016 Operating Data
Total Transportation Operating Budget: $4,843,263
Total Ridership (one-way passenger trips): 444,635
Total Passenger Miles: 607,747

Program Highlights:
- Recently ordered three new cutaway transit buses
- Installing new TripSpark electronic fare boxes in transit fleet
- In planning stage to update system-wide bus stop signage
- Transportation Development Plan preparation should start by year end
The CCC consists of four separate free routes—the Green Route which runs from City Hall to Fells Point to Johns Hopkins, the Purple Route which runs from 33rd Street to Federal Hill, the Orange Route which runs from Hollins Market to Harbor East and the Banner Route which runs from the Inner Harbor to Fort McHenry.

Service Hours:
Monday – Thursday 7:00 a.m. – 8:00 p.m.
Friday 7:00 a.m. - 12:00 a.m.
Saturday 8:00 a.m. - 12:00 a.m.

Fleet Size: 30 Hybrid-electric Vehicles
Employees: 4 FT / 1 PT (Operations Contracted)

FY 2016 Operating Data
Total Transportation Operating Budget: $12,200,000
Total Ridership (one-way passenger trips): 3,226,259
Charm City Circulator

Program Highlights:

– Awarded $1.3M FTA Passenger Ferry Grant. Plans to procure two ferries. Design and propulsion technology selection is currently under review.

– Received additional FTA Grant for ferry docking facility ADA enhancements and system marketing programs.

– Expanding Bike-Share network to 50 stations and 465 bikes

– Maryland Avenue cycle track project has been completed with additional projects in the planning stages.

– Received “The Big Jump Grant” from the People for Bikes organization to enhance biking opportunities in the Remington, Reservoir Hill and Charles Village areas of the city.

Harbor Connector - Free Commuter-oriented service.

Harbor View & Harbor East: Mon-Fri - 6a.m.–11a.m., 2:30p.m.- 8p.m.

Maritime Park & Tide Point: Mon-Fri - 6a.m.–11a.m., 2:30p.m.- 8p.m.

Canton Waterfront Park & Tide Point: Mon-Fri - 6a.m.–11a.m., 2:30p.m. - 8p.m.
**Carroll Transit System (CTS)**

CTS is operated by Ride with Us, a 501(c) 3 non-profit organization. CTS is committed to providing safe, timely, service-oriented transportation for the residents of Carroll County. This includes CTS Demand Response service (reservation), Carroll Transit Shuttles, and agency transportation.

**Service Hours:**
Monday-Friday 8:00 a.m. - 5:00 p.m.
Saturday 8:00 a.m. - 4:00 p.m.

**Program Highlights:**
- Recent changes in the structure of transit management is providing new challenges and opportunities for the continued development of Carrol County’s public transportation system.
- Three new buses are being procured with money from the county’s general fund to replace buses in the aging fleet. Carroll, as are other LOTS within the State, is awaiting a new State transit bus contract so the remaining fleet, which has significantly passed the FTA defined useful life metric, can be replaced.
- Plans for enhancing route frequency and locations are currently being formulated.
Harford Transit LINK provides fixed route and Paratransit services to Harford County and Cecil County on a regional job access route.

Service Hours: Monday – Friday 5:00 a.m. – 7:30 p.m.
Fleet Size: 43 Vehicles
Employees: 38 FT / 9 PT

FY 2016 Operating Data
Total Transportation Operating Budget: $6,391,216
Total Ridership (one-way passenger trips): 359,269
Total Passenger Miles: 769,333

Program Highlights:
- Introduced new electronic transit management and passenger information systems.
- Embarked upon a passenger amenities program to include county-wide bus shelter installations. Contract finalized with shelter provider. First shelter planned for Aberdeen’s MARC station.
Harford Transit Link

Program Highlights continued:

– About to release an RFP for In-Vehicle Camera Security Systems for installation in entire transit fleet.

– In the process of completing a BMC recommendation of replacing system wide bus stop signage with larger, more visible and customer friendly design.

– On May 15 introducing a new pilot bus route – Route 8. The Perryman / Riverside Express which is designed to enhance the ability of employees to reach job centers in the Perryman and Riverside industrial centers and increasing trip frequency between the Edgewood and Aberdeen areas.

– Developing an RFP for a new bus wash installation.

– In final stages of completion of a five-year Transportation Development Plan.

– Investigating opportunities for procuring and instituting media-less fare collection technology.

– Attempting to locate medium bus procurement opportunities to meet aging fleet replacement requirements. There has not been a medium bus State contract in place for over five years.
Queen Anne’s County – County Ride

County Ride provides paratransit, medical transportation, and public transit routes in Queen Anne's, Talbot, Kent, and Anne Arundel. County Ride operates 3 deviated fixed routes, Route 1 (Kent Island & Grasonville to Easton), Route 2 (Centreville to Stevensville) and Route 3 (Annapolis). Deviated-fixed routes operate on a time schedule. Drivers may deviate off the route for any rider if the deviation is within 3/4 of a mile.

Service Hours: Monday – Friday
Fleet Size: 19 Vehicles
Employees: 15 FT

FY 2016 Operating Data
Total Transportation Operating Budget: $705,729
Total Ridership (one-way passenger trips): 26,924
Total Passenger Miles: 314,076

Program Highlights:
• Continued grant funding for FY 2017 for a fixed route to Annapolis
• Continued success with bus advertising
• Two new vans are currently on order
Regional Transportation Agency of Central Maryland (RTA)

The RTA provides fixed route and paratransit service to multiple jurisdictions in central Maryland. RTA routes consist of 2 legacy systems formerly known as Howard Transit and Connect-A-Ride.

Service Hours:
Monday-Friday 5:30 a.m. - 11:30 p.m.
Saturday 7:00 a.m. - 11:00 p.m.
Sunday 9:00 a.m. - 7:00 p.m.

Fleet Size: 54 Vehicles
Employees: 153 FT / 15 PT

FY 2016 Operating Data
Total Transportation Operating Budget: $13,701,006
Total Ridership (one-way passenger trips): 1,524,406
Total Passenger Miles: 2,939,778
Program Highlights:

- Implemented Route Match AVL/GPS system to paratransit fleet.
- Successful free ride marketing initiative resulting in a 68% rate of return.
- Central Maryland Transportation Development Plan:

An updated TDP focusing on both Anne Arundel and Howard Counties is being conducted by consultant KFH. Between several public meetings and on-board surveys of RTA riders, there are increasing demands for improved public transit in this area. The riders find the service difficult to use and the ability to go to a number of places is hindered by infrequent service. Riders note that the service is not as reliable as it should be because of an old, high mileage fleet. In addition, the fleet has too many lighter duty cutaway vehicles never designed for the stop and go of urban fixed route service. The study effort is currently focused on alternative routing to better serve current and future customers. The study will be completed in Fall 2017 with a five year plan to guide future transit development in the central Maryland service area.
RTA

Program Highlights (continued):

- **New Buses**
  Seven heavy duty transit buses have been ordered this last year with delivery expected in December 2017. Howard County is self-funding the purchase using a ten year lease-purchase program. At the end of ten years, Howard County will own the vehicles, which have a twelve year useful life. Ten more vehicles are proposed for acquisition in the FY 2018 budget using a similar lease-purchase financing program.

- **Automatic Vehicle Location (AVL)**
  An AVL system is being procured for the fixed route fleet. The system will include computer assisted dispatching, real time information on vehicle location for both transit staff and customers, including an app where customers can receive instant information on the location of their bus. Later applications will include automated passenger counting. This system is being supplied by vendor Route Match Software which also supplies scheduling and routing software for RTA’s paratransit services. Route Match tablets were previously installed on the paratransit fleet. This provides vehicle location information for CSRs and paratransit dispatchers as well as automating paper driver manifests.
Program Highlights (continued):

- **Connecting MARC Rail Stations with NSA/Ft Meade**
  As a Baltimore Link project outside the MTA service area, RTA is working with MTA staff and representatives of NSA, Ft. Meade and corporate clients along National Business Parkway to provide a shuttle service for all of these locations for employees on MARC commuter trains arriving at both the Odenton and Savage stations. A route and schedule has been developed focusing on peak morning and afternoon commuter travel times. The service is tentatively scheduled to begin in September, depending on the arrival of new vehicles that are being procured as part of the project.

- **Ocean City Bus Procurement**
  RTA staff recently participated with the Town of Ocean City in a procurement process for heavy duty transit buses. A contract award with ENC (formerly Eldorado California) was recommended and recently approved by MTA. The procurement includes a number of option vehicles over a multi-year time frame.
Thank You

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