

# Service Evaluation REVISED Routes 35 & 39 Shore Drive Shuttle July 15, 2015

#### Purpose/Objective

The City of Virginia Beach/Bayfront Advisory Committee requested that Hampton Roads Transit (HRT) develop a day and evening route to provide seasonal shuttle service between the Oceanfront and the Bay area of Virginia Beach. The day route (proposed Route 35) should operate seasonally Monday through Sunday from 8:00 AM to 4:00 PM and service the North End beaches, First Landing State Park, Chesapeake Bay beaches, Bayfront restaurants on Shore Drive, and Vista Circle.

The evening route (proposed Route 39) should operate seasonally Monday through Sunday from 4:00 PM to 2:00 AM and service Hilltop, Bayfront restaurants on the east side of the Lesner Bridge along Great neck Road, West Great Neck Road, Shore Drive, and Vista Circle.

#### Background

Currently, there is no direct transit service between the Oceanfront and the Bay area of Virginia Beach. Routes 29, 30, 32, and 33 service portions of Pacific Ave/Atlantic Ave., Laskin Rd., Great Neck Rd., and Shore Dr. (see map below).

Routes 29, 30, 32, & 33



## **Shore Drive Shuttle Proposal**

HRT Planning staff has developed a plan for providing shuttle service between the Oceanfront and the Bay area of Virginia Beach. As requested by the City of Virginia Beach/Bayfront Advisory Committee, the day route would operate seasonally Monday through Sunday from 8:00 AM to 4:00 PM, while the evening route would operate seasonally Monday through Sunday from 4:00 PM to 2:00 AM.

#### Route 35 Day Shuttle

The daytime shuttle provides service to the destinations requested by the City of Virginia Beach/Bayfront Advisory Committee, including North End beaches, First Landing State Park, Chesapeake Bay beaches, Bayfront restaurants on Shore Drive, and Vista Circle. A frequency of **30 minutes** is proposed. The route would operate in the following manner:

#### **OUTBOUND: To VISTA CIRCLE**

Starting at Arctic & 19th

- (R) 19th St.
- (R) Baltic Ave.
- (R) 21st St.
- (L) Atlantic Ave.
- (R) To continue on Atlantic Ave. /Shore Dr.
- (R) To First Landing State Park ("Campground" sign)

Enter gate and follow road around loop to bus stop and back out to Shore Dr.

- (R) Shore Dr.
- (L) Vista Cir.
- (L) To continue on Vista Cir.

# INBOUND: To ARCTIC & 19TH

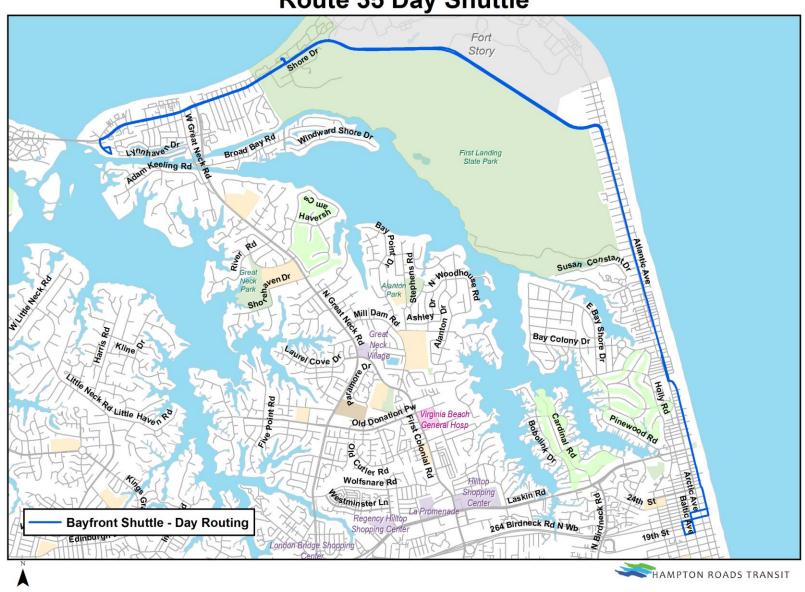
Starting at Vista Circle

- (L) Lynnhaven Dr.
- (R) Vista Cir.
- (R) Shore Dr.
- (L) To First Landing State Park ("Campground" sign)

Enter gate and follow road around loop to bus stop and back out to Shore Dr.

- (L) Shore Dr. /Atlantic Ave.
- (L) To continue on Atlantic Ave.
- (R) 22<sup>nd</sup> St.
- (L) Arctic Ave. to bus stop

**Route 35 Day Shuttle** 



#### Route 39 Evening Shuttle

The evening shuttle provides service to the destinations requested by the City of Virginia Beach/Bayfront Advisory Committee, including Hilltop, Bayfront restaurants on the east side of the Lesner Bridge along Great neck Road, West Great Neck Road, Shore Drive, and Vista Circle. A frequency of **30 minutes** is proposed. The route would operate in the following manner:

## **OUTBOUND: To VISTA CIRCLE**

Starting at Arctic & 19<sup>th</sup>

- (R) 19<sup>th</sup> St.
- (R) Baltic Ave.
- (R) 21st St.
- (L) Atlantic Ave.
- (L) Laskin Rd.

Continue through traffic circle to stay on Laskin Rd.

- (R) First Colonial Rd.
- (R) N. Great Neck Rd.
- (L) Shore Dr.
- (L) Vista Cir.
- (L) To continue on Vista Cir.

#### INBOUND: To ARCTIC & 19<sup>™</sup>

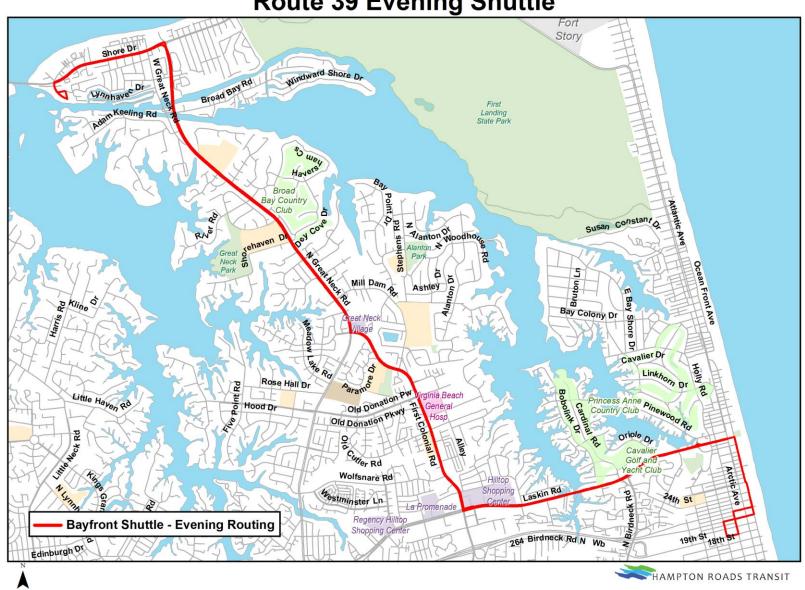
Starting at Vista Circle

- (L) Lynnhaven Dr.
- (R) Vista Cir.
- (R) Shore Dr.
- (R) N. Great Neck Rd.
- (L) First Colonial Rd.
- (L) Laskin Rd.

Continue through traffic circle to stay on Laskin Rd.

- (R) Atlantic Ave.
- (R) 22<sup>nd</sup> St.
- (L) Arctic Ave. to bus stop

**Route 39 Evening Shuttle** 



## Cost

Route 35 Day Shuttle	Total Annual Hours	Total Cost	Local Share
30 minutes	2,409 hours (8:00 am – 4:00 pm)	\$213,510	\$86,941

Route 39 Evening Shuttle	Total Annual Hours	Total Cost	Local Share
30 minutes	3,037 hours (4:00 pm – 2:00 am)	\$269,169	\$109,605
Total	5,446 hours	\$482,679	\$196,546

Note: Cost estimates are based on preliminary budget data and subject to change.

#### **Title VI Analysis**

This route may not warrant a Title VI analysis since it is a seasonal shuttle service assuming there is adequate equipment to service the route. It may need to be reevaluated after its first season to determine if it would be continued in future seasons, which could trigger a Title VI analysis.

Title VI of the Civil Rights Act is a federal statute that provides that no person shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination, including denial of meaningful access for limited English proficient (LEP) persons, under any program or activity receiving Federal Financial Assistance. Executive Order (EO) 12898 "Federal Actions to Address Environmental Justice in Minority Populations and Low Income Populations" calls on each Federal agency to achieve "environmental justice ... by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low income populations."

The Federal Transit Administration (FTA) provides recipients of FTA funding the guidance needed to properly incorporate both Title VI and Environmental Justice (EJ) into their public transportation decision making. Within that guidance is a requirement for recipients to evaluate significant system-wide service and fare change and proposed improvements at planning and programming stages to determine whether those changes have a discriminatory effect through disparate or disproportionate impacts to minority or low income populations, respectively. This requirement applies to proposed new routes.

## **Service Performance Standards**

HRT Service Performance Standards require a new route to perform at the minimum threshold of its route classification after one year of service. The minimum threshold for Local Route classification is 8 passengers per hour or 192 passengers per day for Route 35 and 240 passengers per day for Route 39.