

# Peninsula Corridor Study

# Study Finds Bus Rapid Transit (BRT) is a Good Fit for the Peninsula

The Peninsula Corridor Study found that BRT is the right solution to make it easier and faster to travel around the Peninsula. The study identified three possible BRT corridors that effectively serve key destinations and activity centers and positively impact the number of residents, workers, and visitors traveling between the major housing, retail and employment centers. The benefits to those who work in the Peninsula and/or call it home make it worth the investment in a BRT system.

Through the Study process, the three corridors identified also demonstrated their ability to effectively compete for federal funding.

Implementing BRT will increase travel choices on the Peninsula and provide more reliable and frequent transit service to the public.

BRT will connect activity centers and change the way residents, employees, and visitors travel in Hampton and Newport News. The system and the surrounding development and infrastructure can help make more walkable communities and allow for a more healthy lifestyle to be within reach for more residents. BRT on the Peninsula could also help bring more residents and jobs to the region, making it a more attractive place to live, work, and discover.

## What is Bus Rapid Transit (BRT)?

BRT is a high capacity public transportation system that is fast, reliable, and convenient. It can offer the benefits of rail transit at much lower costs. BRT typically offers:

- Enhanced vehicles with level, multi-door boarding,
- Substantial stations with seating, lighting, and real time arrival information,
- Improved technology such as pre-board fare collection and signal enhancements, and
- Bus only lanes in select corridor locations.



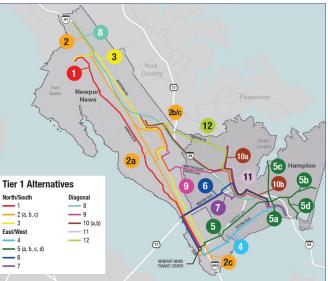
# **Evaluating the Alternatives**

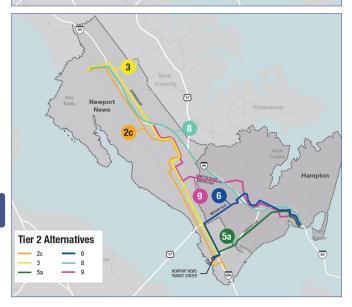
At the start of the project in 2016, the study team asked the public and stakeholders to help identify places and destinations they visit often. Those ideas were captured in the first conceptual map, showing broad east-west, north-south, and diagonal corridors.

From these broad concepts, eighteen potential high capacity corridors were proposed in the Tier 1 phase. The Tier 1 alternatives offered many ways to make those east-west, north-south, and diagonal connections. Public workshops provided a chance to review the possible corridors and confirm that the study team captured all the options the public envisioned. The public was also able to preview and comment on the proposed evaluation criteria.

The study team then used technical analysis and evaluation criteria tied to the project purpose and need statements to screen the number of alternatives to six (Tier 2) alternatives. During this evaluation, some modifications and adjustments were made to make the alternatives as efficient and cost-effective as possible. Finally, a more detailed analysis was used to identify the three alternatives recommended to move forward for consideration.

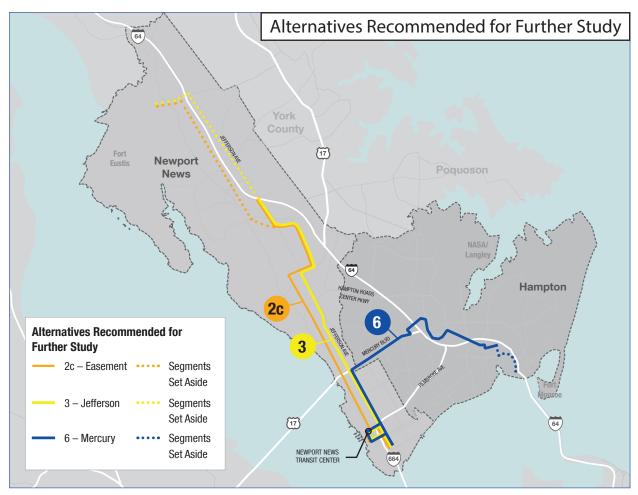






#### **Study Process**





# Recommended Alternatives and Next Steps

An important element of the evaluation considered the Federal Transit Administration's (FTA) criteria for awarding Capital Improvement Grant (CIG) program funds. Projects applying for these highly competitive federal funds must rank well relative to the CIG criteria. The recommended alternatives represent the Peninsula's best opportunity to effectively compete for needed federal funds.

This study's recommendations are an important step in bringing BRT to the Peninsula. The next phase of project development will refine the concept alternatives' designs and document benefits and impacts through a federal environmental review process under the National Environmental Policy Act (NEPA).

#### Ways to Get Involved



**Come to a public meeting!** Please come and provide your comments on the Alternatives 2c, 3, and 6 at the meetings to be held June 26, 28, and 29. Times and locations are on the back page.



We will come to you! Can't make it to the meeting? We will come to your community group, house of worship, or business for a meeting.



Go online. Go to go.hrt.com or facebook.com/HRT to share thoughts. You may also email PeninsulaCorridorStudy@hrttransit.org

# BRT Transit Benefits for the Peninsula



## Get Involved!

Attend a Public Workshop in Person or Participate Online

Monday, June 26 6:00 - 8:00pm Hampton Convention Center 1610 Coliseum Dr. Hampton, VA 23666 HRT Routes: 114 & 118

Wednesday, June 28 6:00 - 8:00pm Downing-Gross Cultural Arts Center 2410 Wickham Ave. Newport News, VA 23607 HRT Route: 101

Thursday, June 29 6:00 - 8:00pm Denbigh Community Center 15198 Warwick Blvd. Newport News, VA 23608 HRT Routes: 106 & 108





- Visit **GOHRT.COM** to learn more about the project.
- Subscribe to receive project email updates.

• Contact PeninsulaCorridorStudy@hrtransit.org with questions or feedback.









