



HAMPTON ROADS TRANSIT



CONNECTING
CHESAPEAKE

A STUDY OF HIGH-CAPACITY TRANSIT

Connecting Chesapeake

A Study of High-Capacity Transit

Chesapeake City Council Project Update

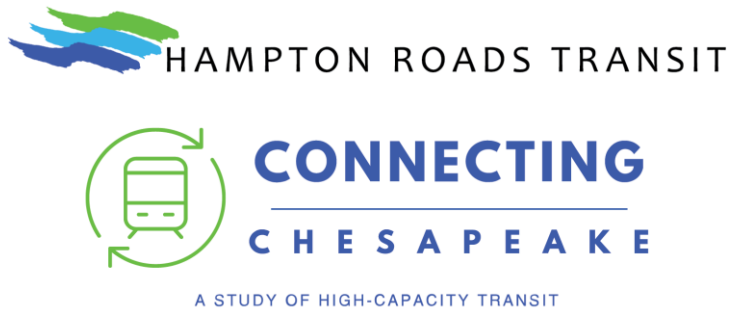
March 19, 2024



HAMPTON ROADS
TRANSIT

IN COLLABORATION WITH
Chesapeake
VIRGINIA

Introductions



Hampton Roads Transit is collaborating with the City of Chesapeake to explore high-capacity transit options that enhance the City's economy, align with future growth plans and improve connectivity to the regional transportation network.

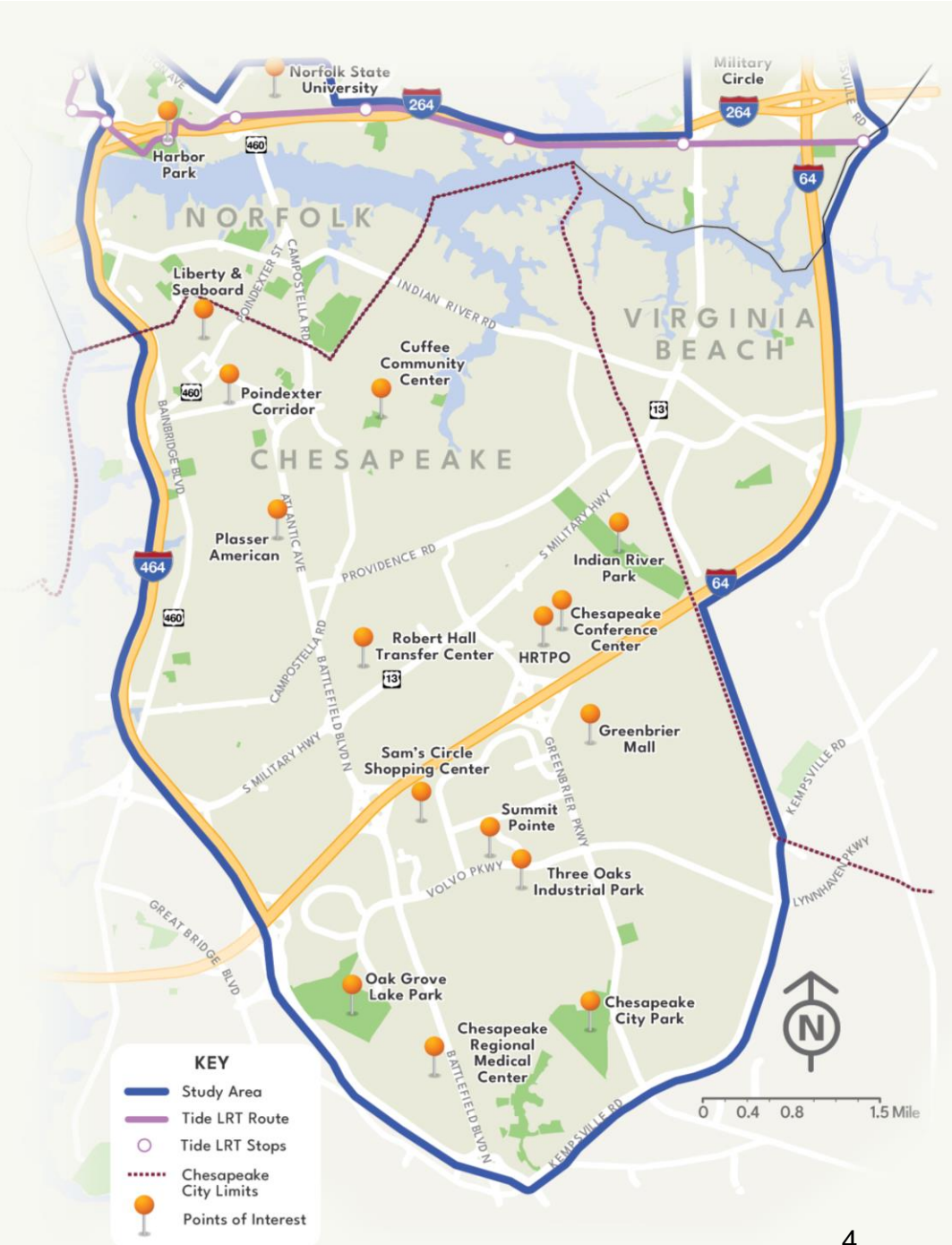


Agenda

- ➔ Overview
- ➔ Study Area
- ➔ Schedule
- ➔ Public Engagement
- ➔ Tier 1 Alternatives
- ➔ Thoughts and Input
- ➔ Next Steps



Study Area



What is High-Capacity Transit

- ➔ Can travel in its own **dedicated right-of-way**.
- ➔ Can include technologies that prioritize transit vehicles to **improve mobility and operations**.
- ➔ Makes **fewer stops**, travels at **higher speeds**, has more **frequent service**, and **carries more people** than local bus service.



Express Bus

Bus service that makes fewer intermediate stops and operates in mixed traffic or HOV managed lanes.



Bus Rapid Transit (BRT)

Bus service that operates in mixed traffic or its own lane. Technologies can be incorporated to prioritize BRT.



Light Rail

Electrified service that uses a steel-tracked fixed guideway and operates primarily along an exclusive right-of-way.

Methodology Evaluation of Alternatives



TIER 1 ALTERNATIVES

Develop multiple conceptual alignment alternatives connecting Greenbrier Town Center Area to the wider Hampton Roads Service area.

TIER 1 SCREENING

Evaluate whether the Tier 1 alternatives meets the Purpose and Need of the project. This qualitative analysis will identify the most viable Tier 2 alternatives.

TIER 2 ALTERNATIVES

Develop the most viable Tier 2 alternatives by completing ridership forecasting, right-of-way analysis, traffic analysis, and corridor/street modification analysis.

TIER 2 SCREENING

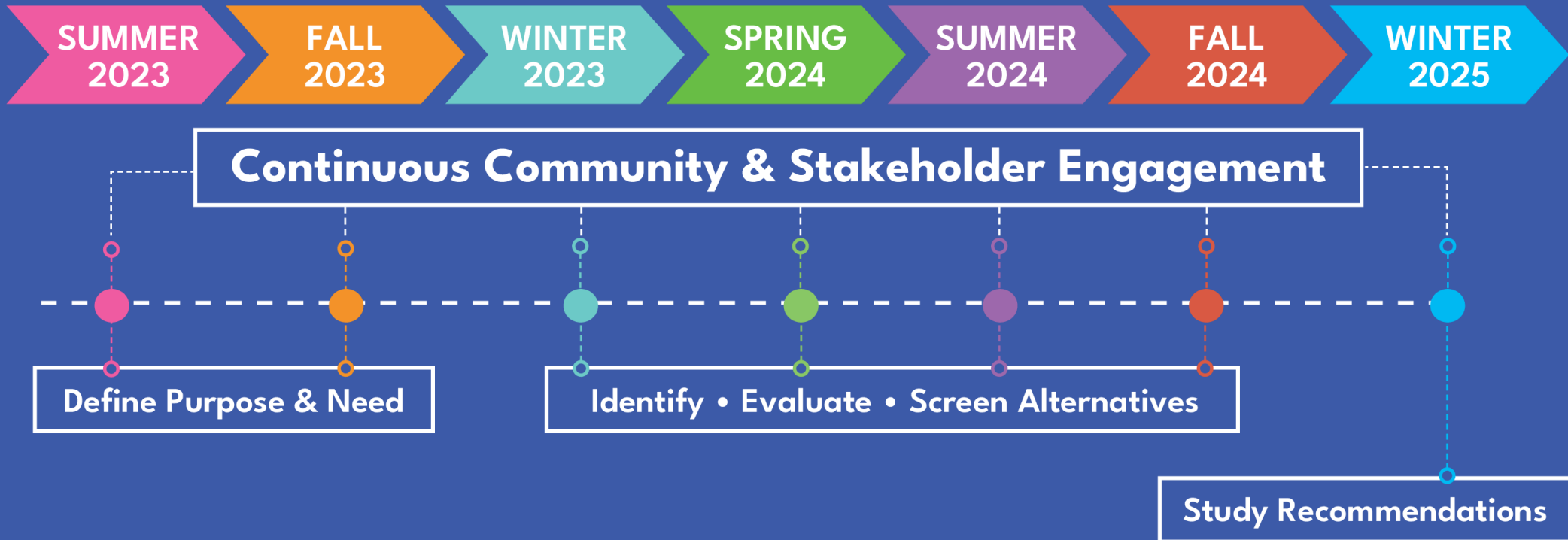
Evaluate the performance of the Tier 2 alternatives by based on the criteria developed by stakeholders.

RECOMMENDED ALTERNATIVES

Recommend an alternative that can be further developed in the next phase of the FTA CIG program.

● ALTERNATIVES

Study Schedule



Public Engagement



HAMPTON ROADS TRANSIT
CONNECTING CHESAPEAKE
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It's time to connect our city.

Hampton Roads Transit (HRT) and the City of Chesapeake have teamed up to explore high-capacity transit options that enhance the City's economy, align with future growth plans and improve connectivity to the regional transportation network.

ConnectingChesapeake.com

IN COLLABORATION WITH
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Where would you ride?
When would you ride?
We want to hear from you!


JOIN THE CONVERSATION AT AN UPCOMING PUBLIC MEETING OR POP-UP EVENT


PUBLIC MEETING
Hyatt Place Chesapeake/Greenbrier
Tuesday October 17
5-7 P.M.
709 Eden Way N
Served by Bus Routes 13 and 24

POP-UP EVENT
Robert Hall Transfer Center
Wednesday October 18
2-4 P.M.
Robert Hall & Military Hwy.
Served by Bus Routes 6, 13, 14, 15, 24 and 57

PUBLIC MEETING
South Norfolk Memorial Library
Thursday October 19
4-6 P.M.
801 Poinexter Street
Served by Bus Route 58

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Home | Project Documents | Contact The Project Team |  | [Latest Project Updates](#)




CONNECTING CHESAPEAKE

Hampton Roads Transit (HRT) is exploring high-capacity transit options in the City of Chesapeake.

Give us your input and follow our progress as we identify potential corridors and modes of transit that improve connectivity in our region.

Sign up for project updates to stay informed.

We respect your privacy. Your information will not be shared.




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WELCOME

October 2023 - Public Meeting Materials

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A STUDY OF HIGH-CAPACITY TRANSIT

PUBLIC MEETINGS AND POP-UP EVENT

Where would you ride?
When would you ride?
We want to hear from you!

Hampton Roads Transit and the City of Chesapeake have teamed up to explore high-capacity transit options to enhance our regional transportation network. Help us get up to speed on the latest news of this exciting public-consultation pop-up event. [Sign Up Today!](#)

October 2023 - Public Meetings and Pop-Up Flyer



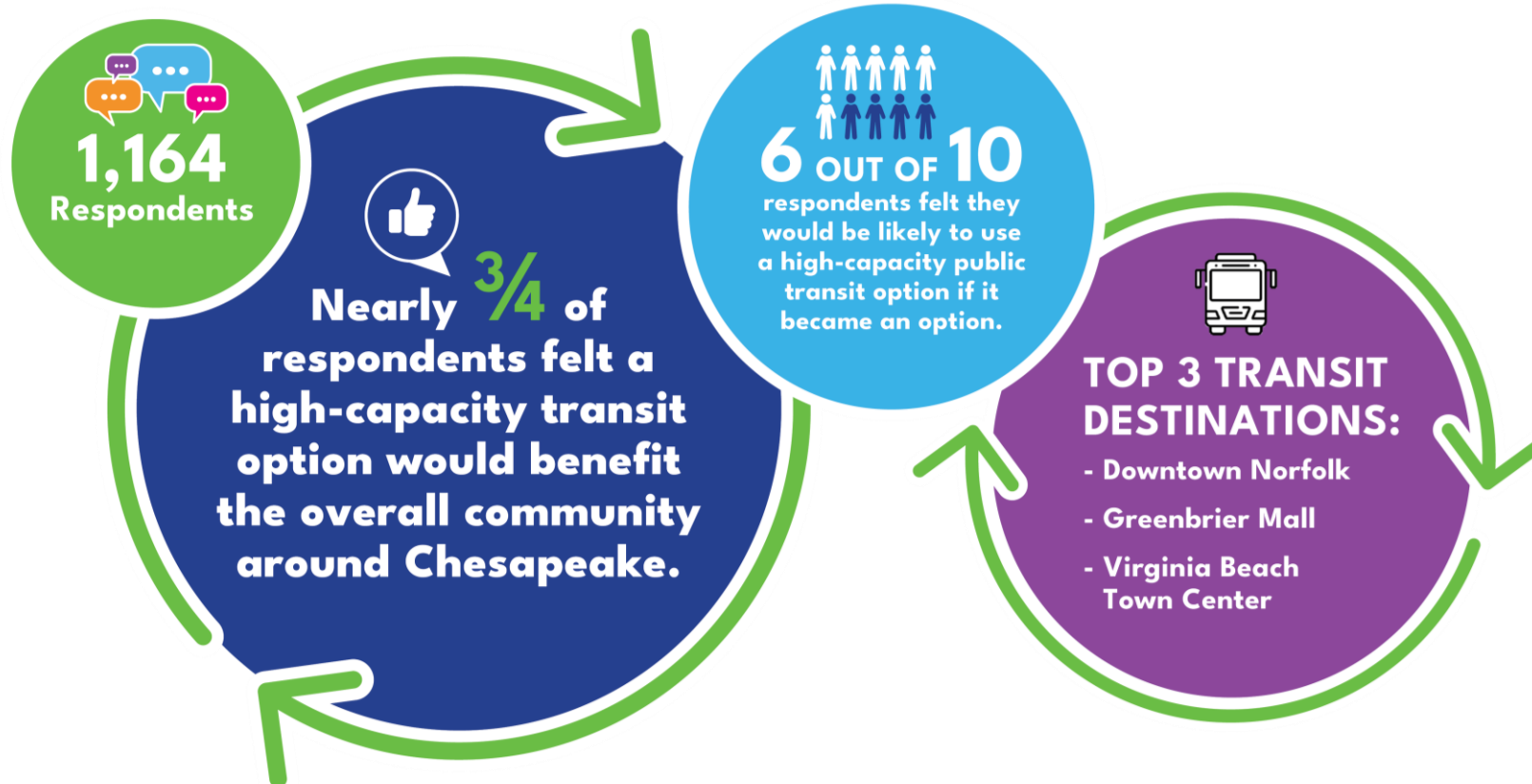
Public Engagement Round 1: October 2023

- ➔ Public Meeting: Hyatt Place -
Chesapeake/Greenbrier
October 17, 2023
- ➔ Pop-Up Event: Robert Hall Transfer
Center
October 18, 2023
- ➔ Public Meeting: South Norfolk
Memorial Library
October 19, 2023



Public Engagement Survey: Dec. 15 - Jan. 16

))) What We Heard...



Public Engagement Survey: Key Insights

))) What We Heard...



Public Engagement

Upcoming Events and Community Outreach

- ➔ Share preliminary alternative routes and seek public and stakeholder input
- ➔ **April 2024**
- ➔ Pop-ups and street teams
- ➔ Small Group Meetings
- ➔ Online version of alternative maps
- ➔ Survey
- ➔ Facebook Livestream event

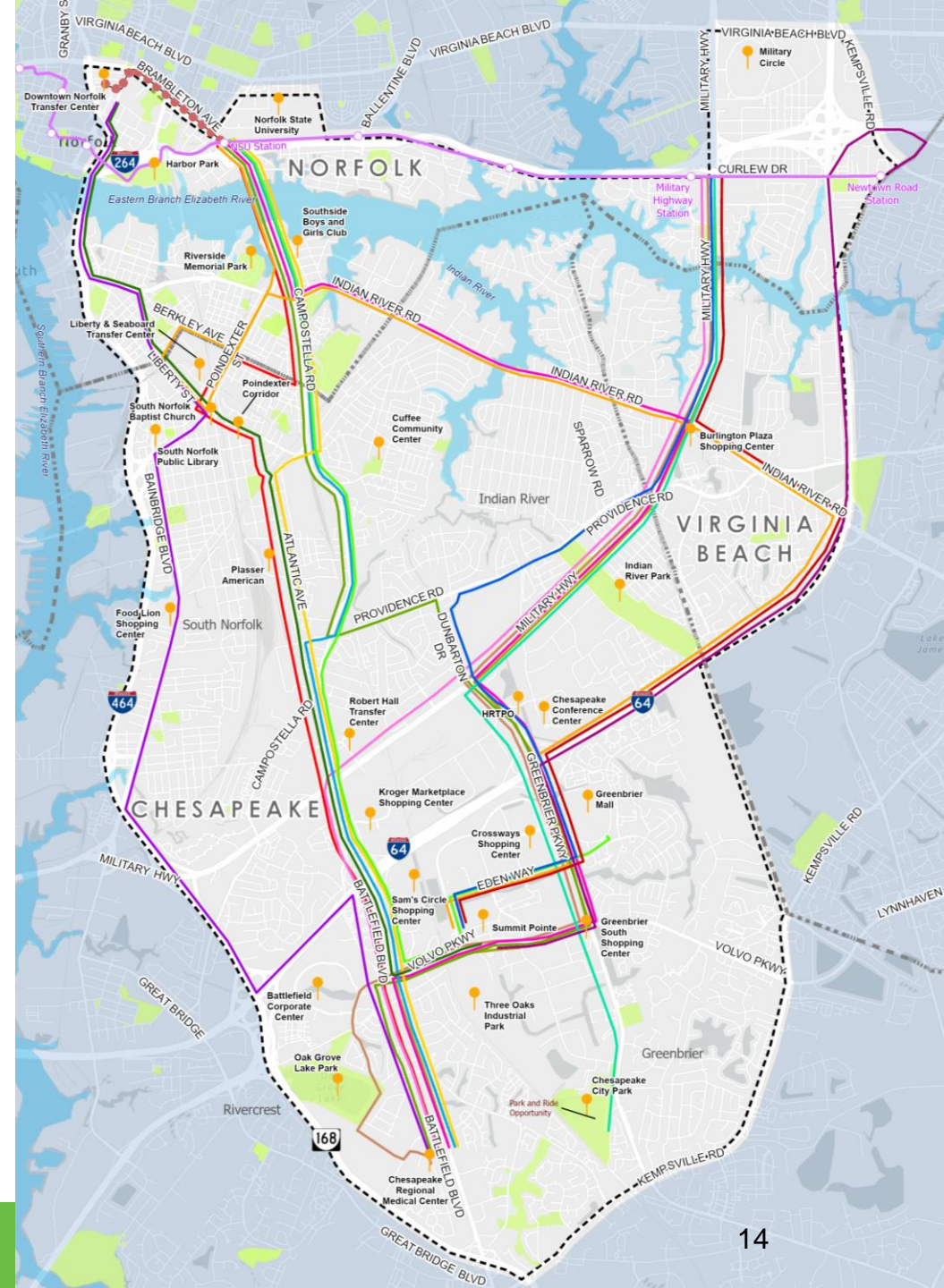



















Tier 1 Alternatives

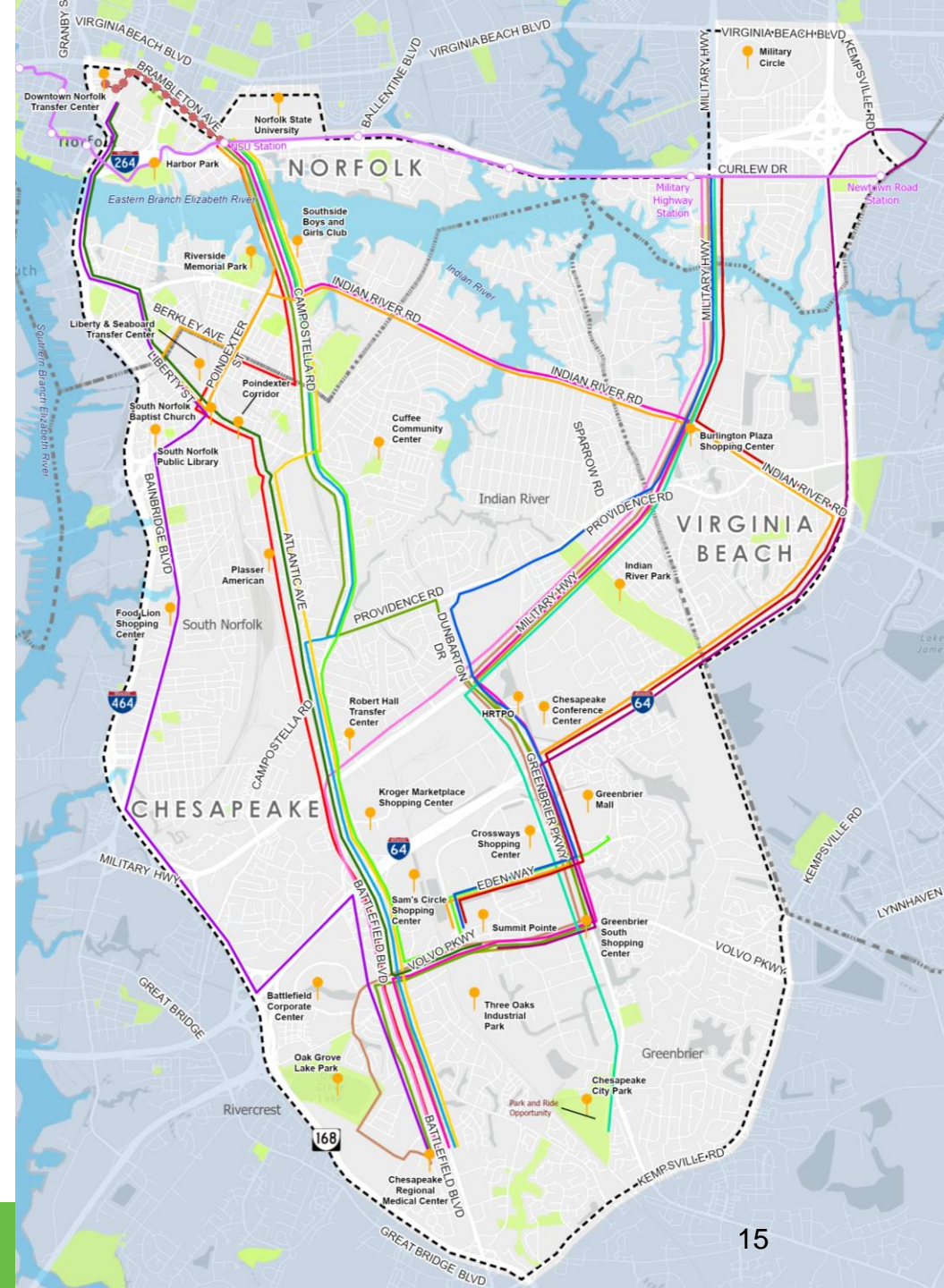
Tier 1 Alternatives

- ➔ Tier 1 evaluation includes 16 conceptual alignment alternatives connecting activity centers within Chesapeake and to the wider Hampton Roads service area.
- ➔ Alternative use existing streets and highways
- ➔ Most start in the vicinity of Summit Pointe or Chesapeake Regional Medical Center
- ➔ End near Downtown Norfolk or Military Highway Light Rail station or Newtown Road station
- ➔ Transit mode (BRT/LRT/Express Bus) will be evaluated in Tier 2.









Tier 1 Alternatives

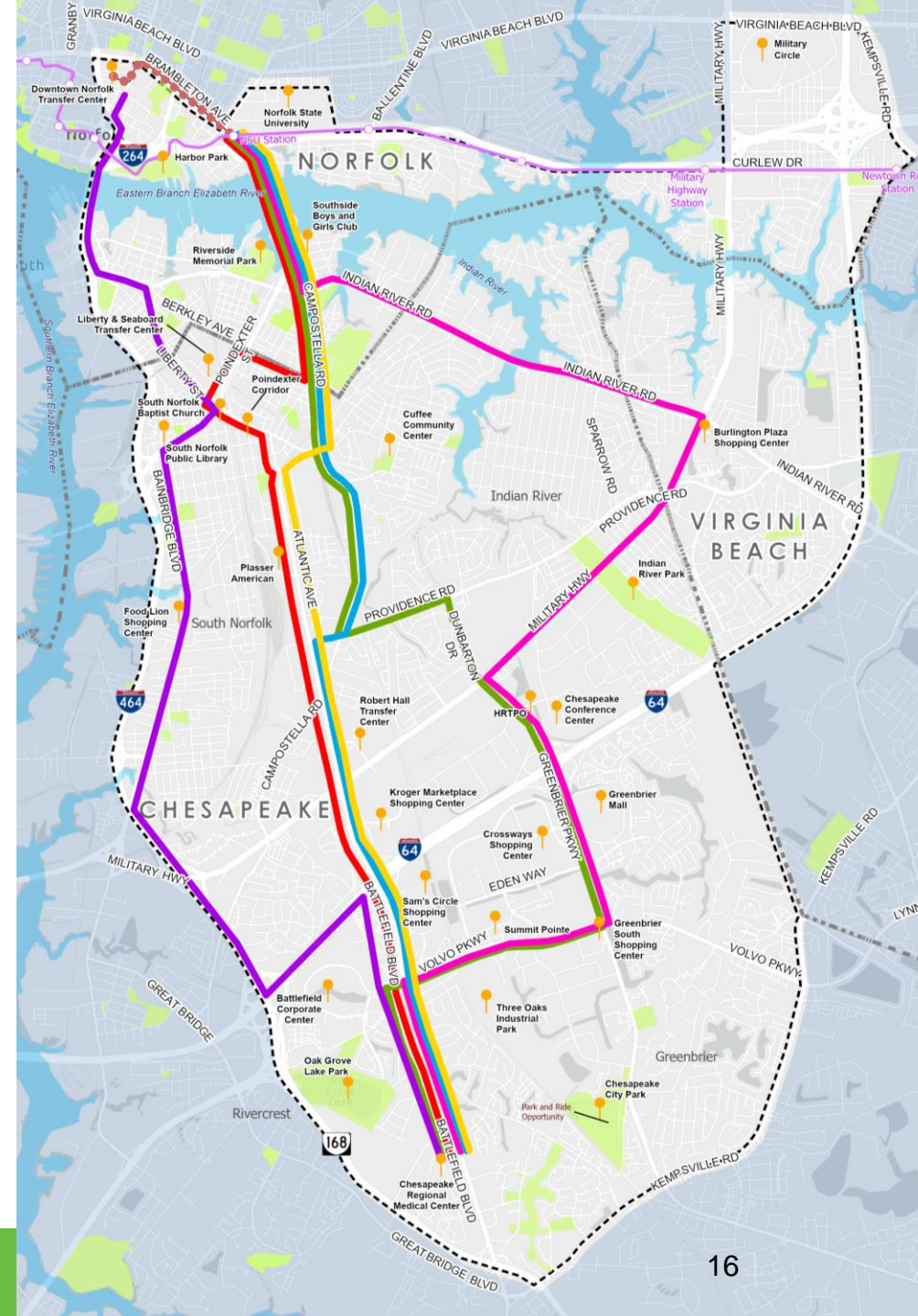
Medical Center - Downtown Norfolk	MC-DN – 1	
	MC-DN – 2	
	MC-DN – 3	
	MC-DN – 4	
	MC-DN – 5	
	MC-DN – 6	
Medical Center- Military Highway Station	MC-MH – 1	
	MC-MH – 2	
	MC-MH – 3	
Summit Pointe - Downtown Norfolk	SP-DN – 1	
	SP-DN – 2	
Summit Pointe - Newtown Road	SP-NR – 1	
Chesapeake Park - Military Highway Station	CP-MH – 1	
Greenbrier Mall - Downtown Norfolk	GM-DN – 1	
Summit Pointe - Military Highway Station	SP-MH – 1	
	SP-MH – 2	



Tier 1 Alternatives

Medical Center - Downtown Norfolk (MC-DN) Options

Medical Center - Downtown Norfolk	MC-DN – 1	
	MC-DN – 2	
	MC-DN – 3	
	MC-DN – 4	
	MC-DN – 5	
	MC-DN – 6	



Tier 1 Alternatives

Medical Center - Military Highway Station (MC-MH) Options

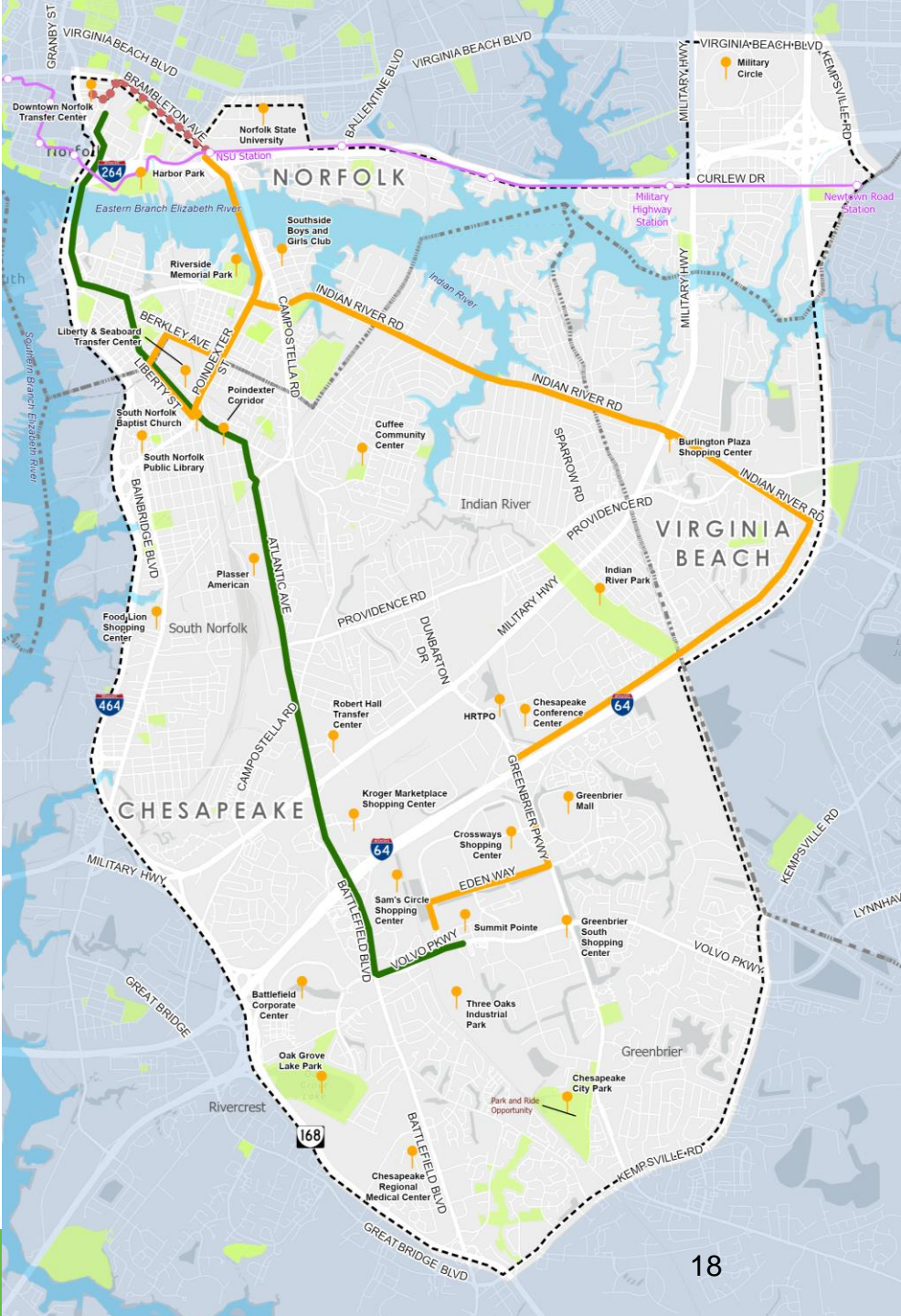
Medical Center - Military Highway Station	MC-MH – 1	
	MC-MH – 2	
	MC-MH – 3	





Tier 1 Alternatives

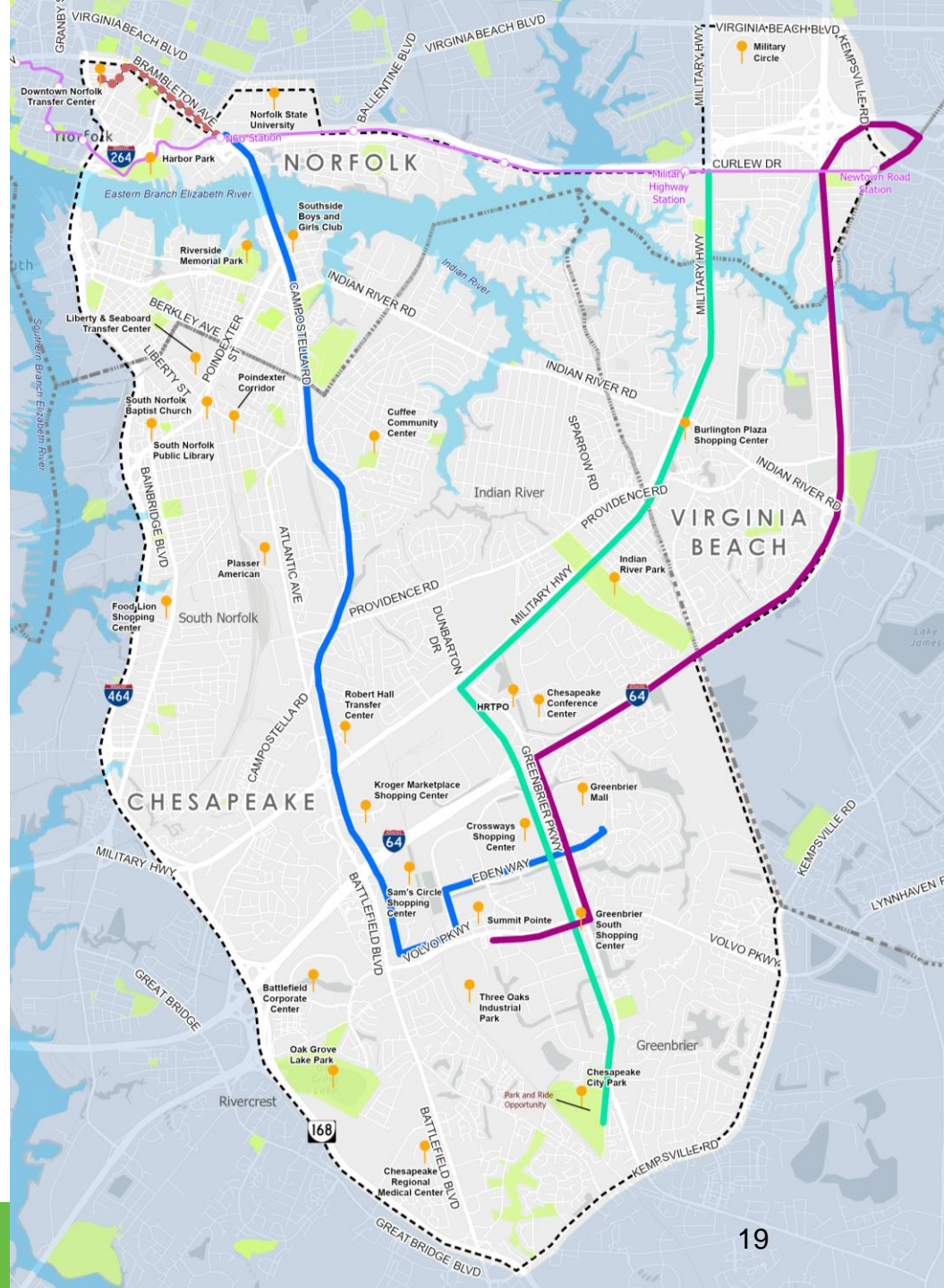
Summit Point - Downtown Norfolk (SP-DN) Options

Summit Point - Downtown Norfolk	SP-DN – 1	
	SP-DN – 2	



Tier 1 Alternatives

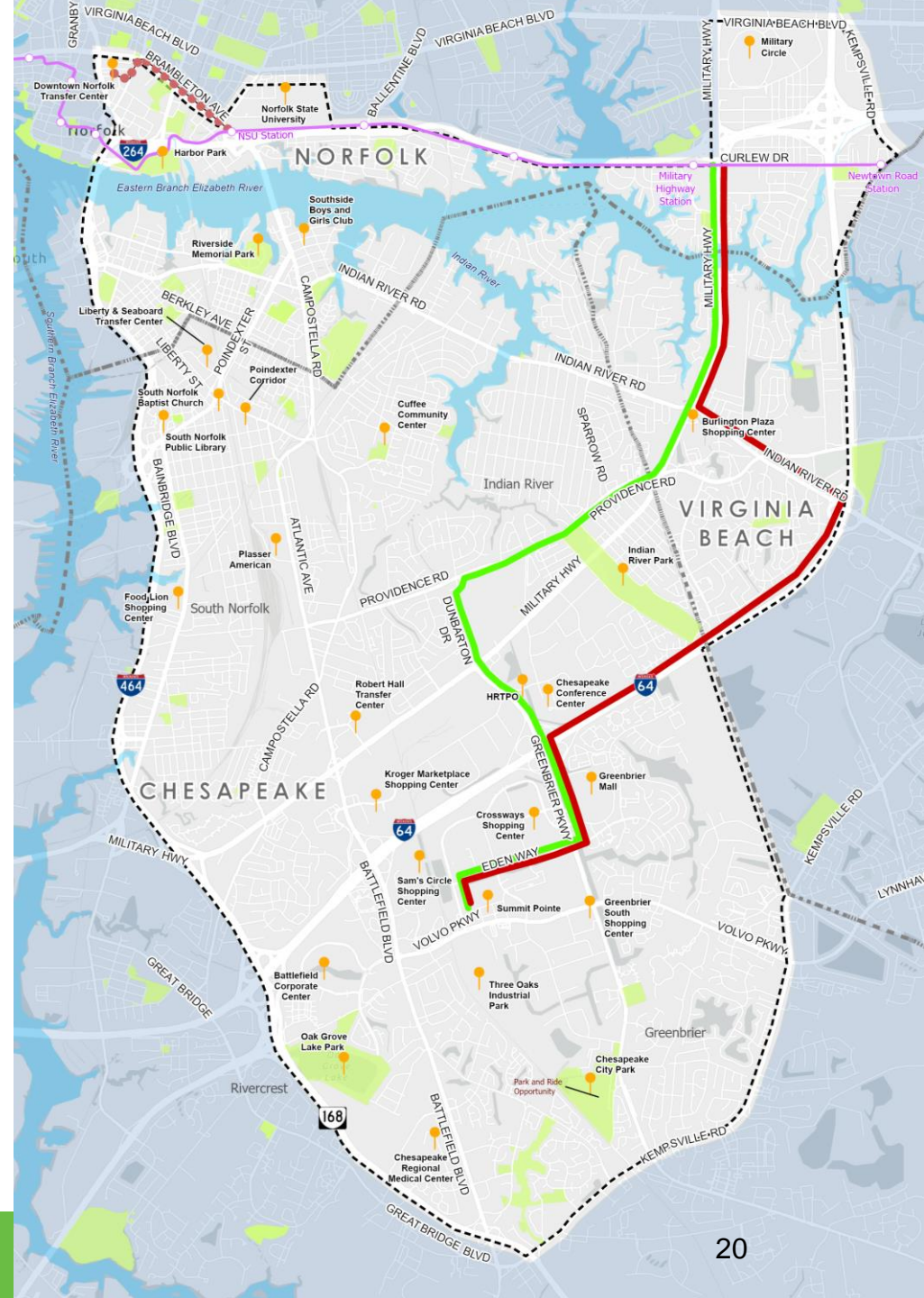
Summit Pointe - Newtown Road	SP-NR – 1	
Chesapeake Park - Military Highway Station	CP-MH – 1	
Greenbrier Mall - Downtown Norfolk	GM-DN – 1	



Tier 1 Alternatives

Summit Pointe - Military Highway Station (SP-MH) Options

Summit Pointe - Military Highway Station	SP-MH - 1	
	SP-MH - 2	



Next Steps

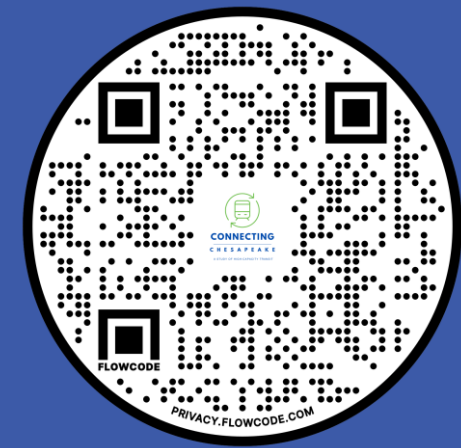
- ➔ Complete the Tier 1 Screening Process
- ➔ Continued public involvement activities
 - April Pop-ups, Small Group Meetings
- ➔ Select two or three alternatives for Tier 2 Screening
 - Cost
 - Ridership
 - Mode
 - Impacts to adjacent properties
 - Traffic impacts
- ➔ Recommend one preferred alternative to City Council for approval



Additional thoughts,
input and comments.



Thank You!



VISIT THE WEBSITE

ConnectingChesapeake.com

SEND US AN EMAIL

ConnectingChesapeake@hrtransit.org



HRT Point of Contact



Sherri Dawson, AICP

HRT Project Manager

HRT Director of Transit Development

Email: sdawson@hrtransit.org

