



# FAIRFAX COUNTY TRANSIT STRATEGIC PLAN MAJOR UPDATE

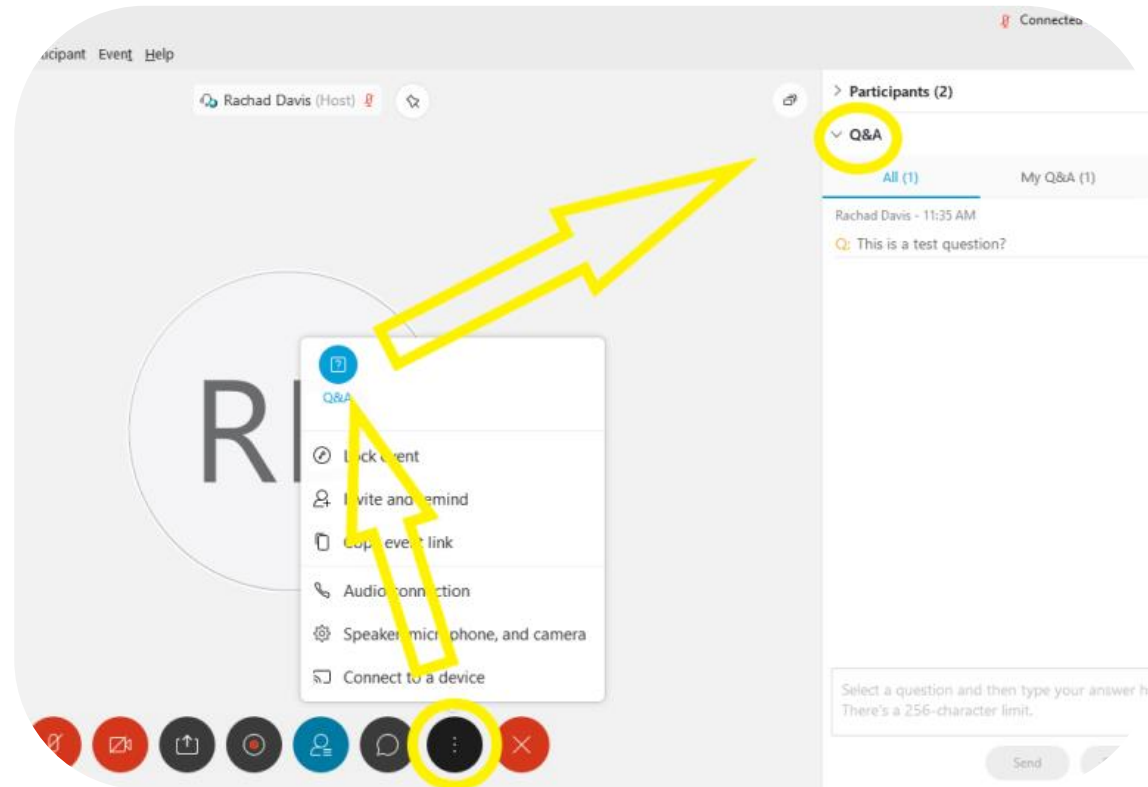
Virtual Public Meeting  
January 2021





# MEETING OVERVIEW

- During meeting, **attendees are muted**
- **Asking Questions:**
  - **Online Participants-Type questions on the chat box** for County to read aloud during Q&A session
  - **Telephone Participants - press \*3** to “raise” hand and be added to queue
- **Meeting will be recorded** and shared on FCDOT website





# AGENDA

1. Background
2. Transit Strategic Plan (TSP)
3. Strategic Vision and Goals
4. Previous Transit Planning Activity and Studies
5. Schedule Milestones
6. Next Steps
7. Q&A



# 10-YEAR TRANSIT STRATEGIC PLAN



PLAN

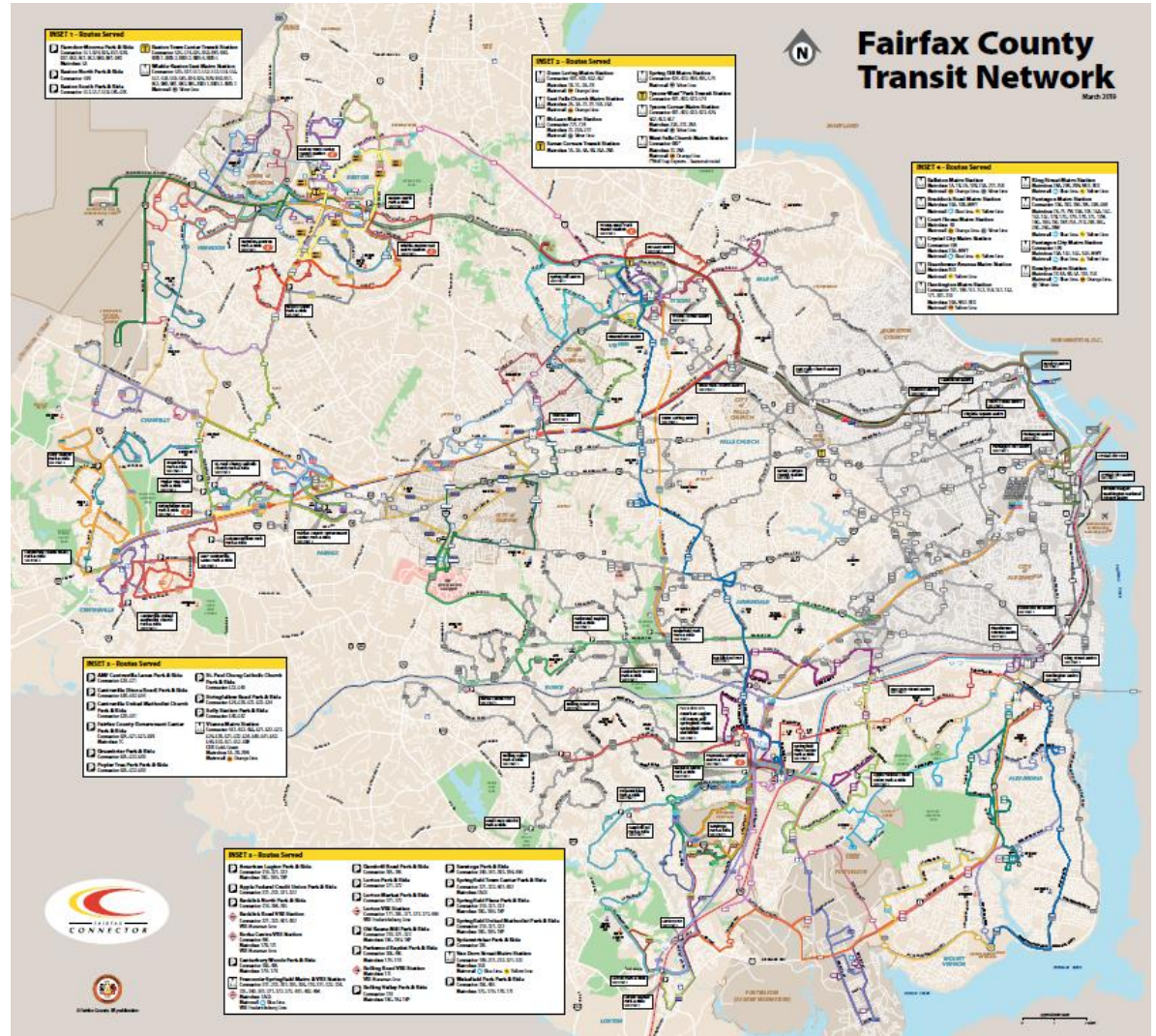
IMPLEMENTATION

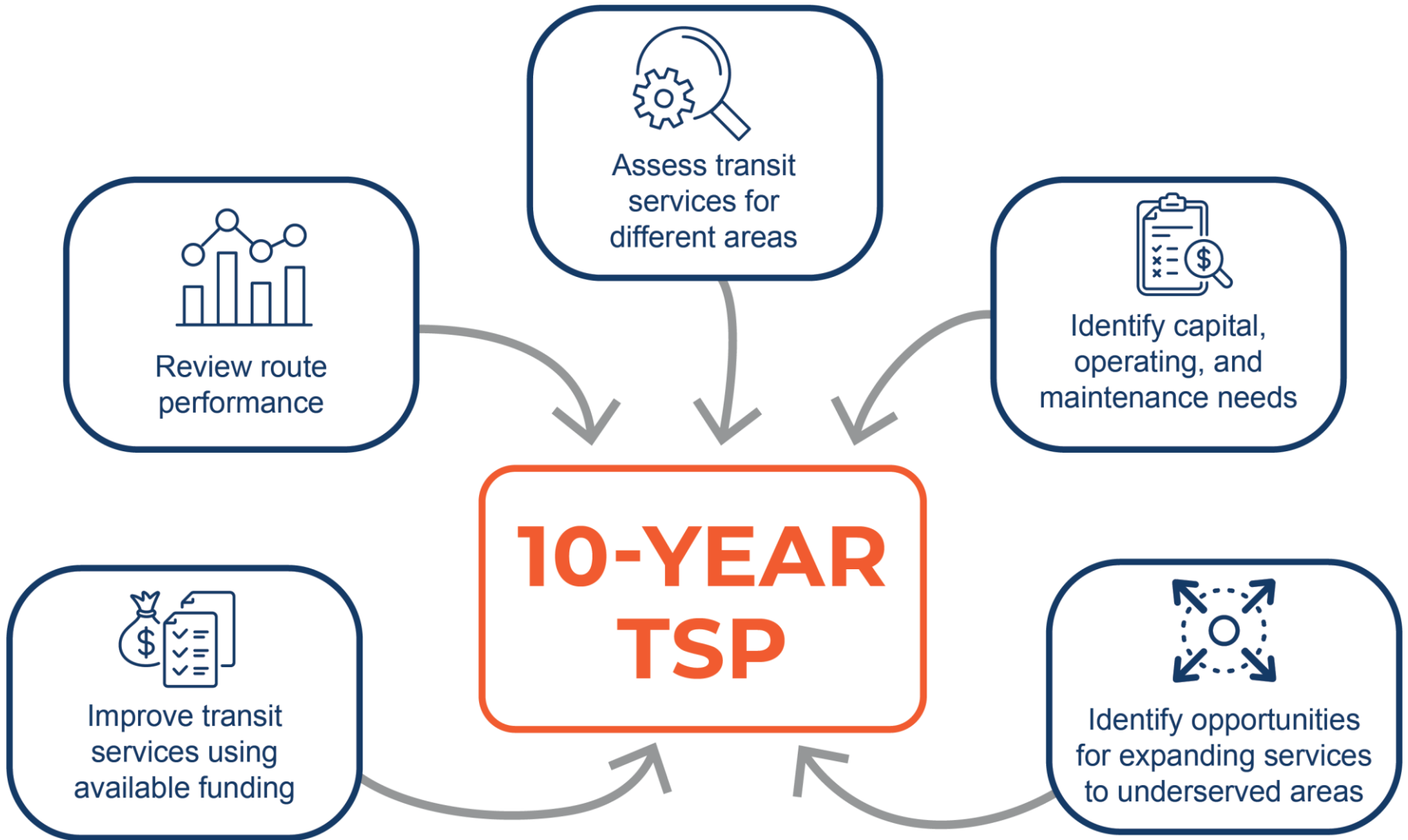
***As of 2018, the Virginia General Assembly and Department of Rail and Public Transportation require that large public transportation agencies, like Fairfax Connector, develop a TSP***



# Fairfax Connector Transit Services Overview

- ❑ Number of routes: 95
- ❑ Number of buses: 329
- ❑ Three bus garages







# PLAN ELEMENTS OVERVIEW



**SYSTEM OVERVIEW & STRATEGIC VISION**



**SYSTEM PERFORMANCE & OPERATIONS ANALYSIS**



**PLANNED IMPROVEMENTS & MODIFICATIONS**



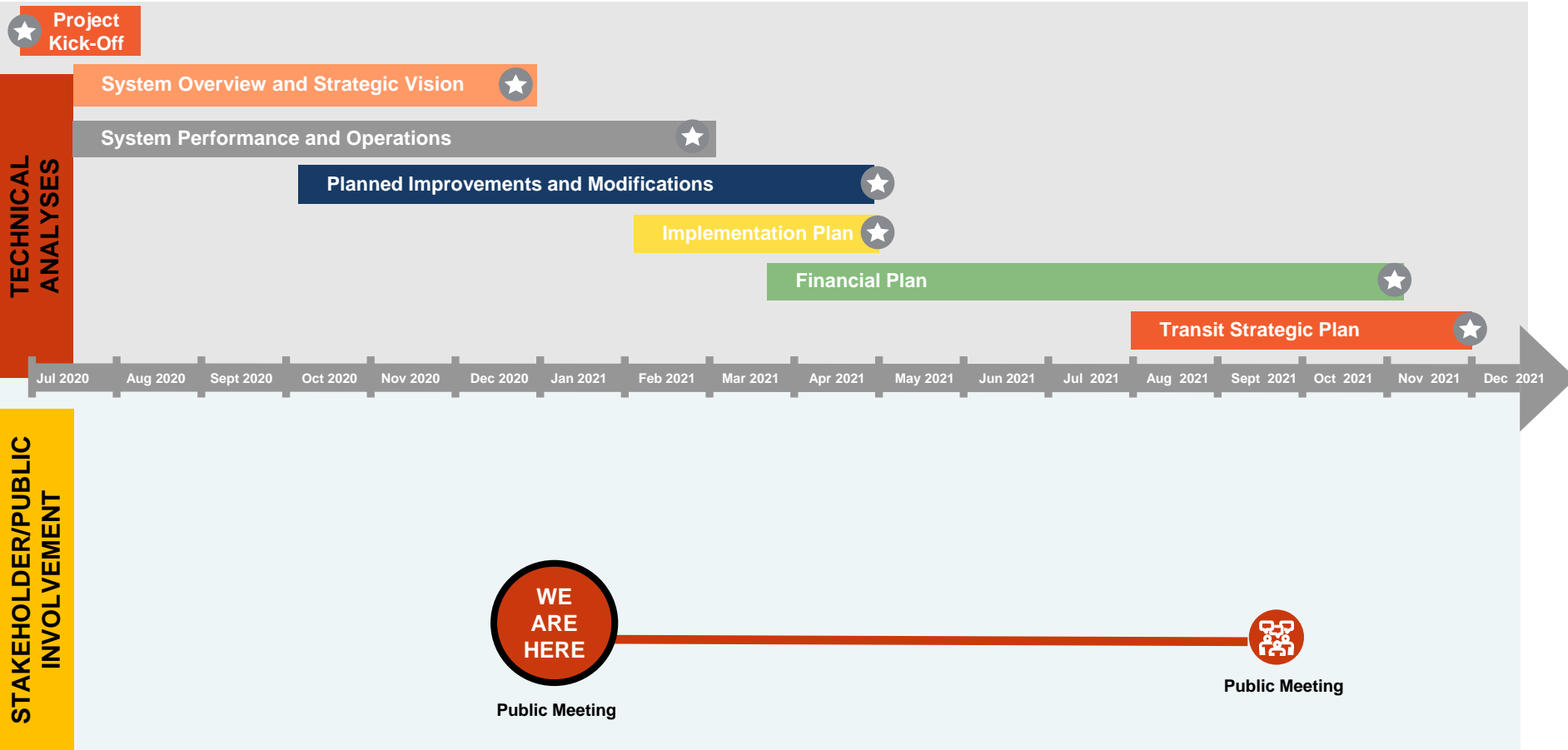
**IMPLEMENTATION PLAN**



**FINANCIAL PLAN**



# STUDY TASKS & SCHEDULE



Legend: ★ Task Force Meeting





# 10-YEAR STRATEGIC PLAN



## STRATEGIC VISION

Set the overall vision for transit service



## THEMES AND GOALS

Set goals, objectives, and service standards



## VALIDATION

Validate with recent community input



## PERFORMANCE INDICATORS

Track performance progress



## VISION:

To provide equitable, safe, reliable, clean, and effective public transportation service that complements the other elements of the multi-modal transportation system in Fairfax County.

### Fairfax County Comprehensive Plan:

<https://www.fairfaxcounty.gov/planning-development/sites/planning-development/files/assets/compplan/policy/transportation.pdf>



# THEMES AND GOALS



**CHOICE**

Provide transportation choices for people travelling short and long distances

**QUALITY**

Provide high-quality public transportation service

**EFFICIENCY**

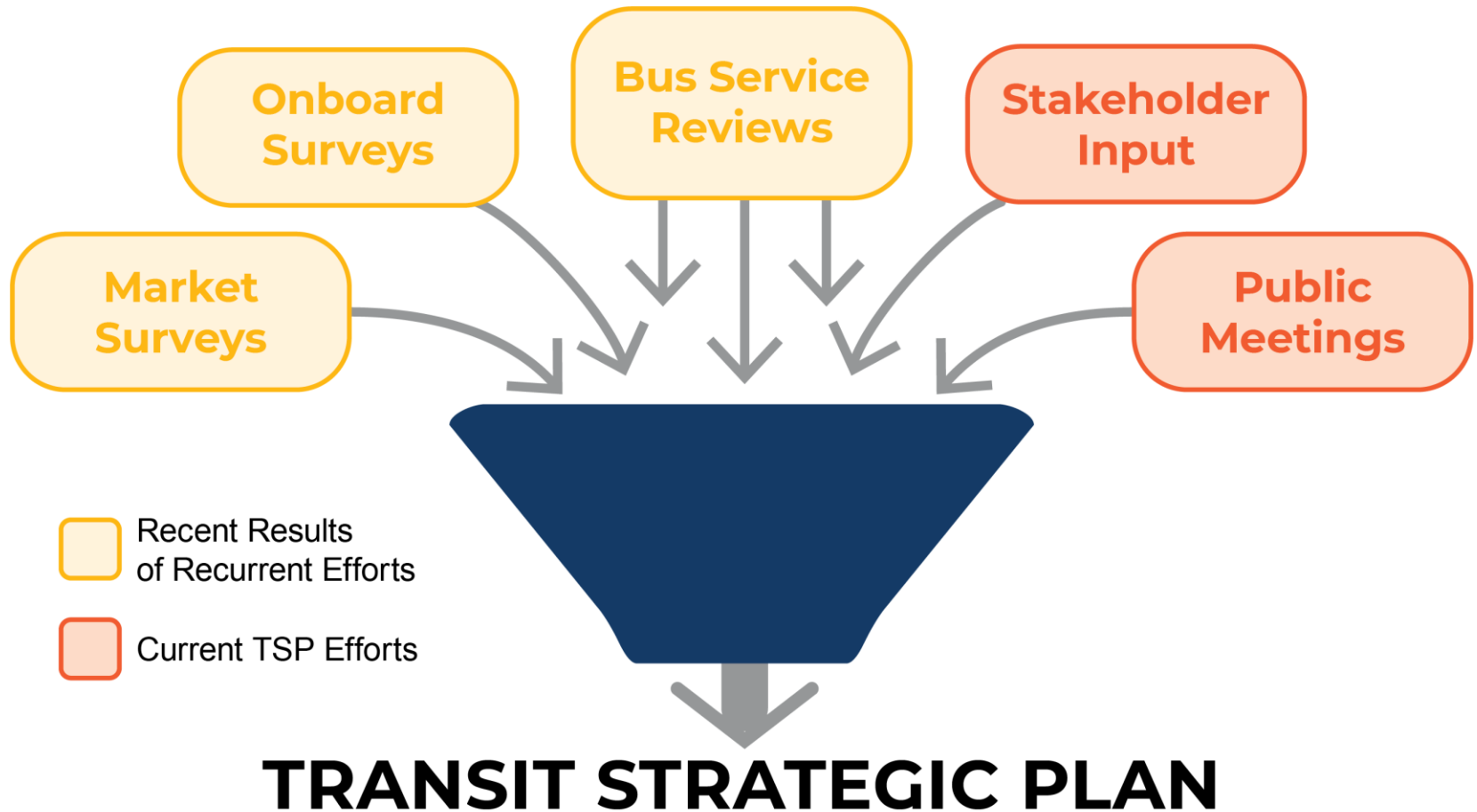
Create efficient and cost-effective transportation choices

**SAFETY**

Ensure and improve safety for Fairfax Connector riders throughout the system

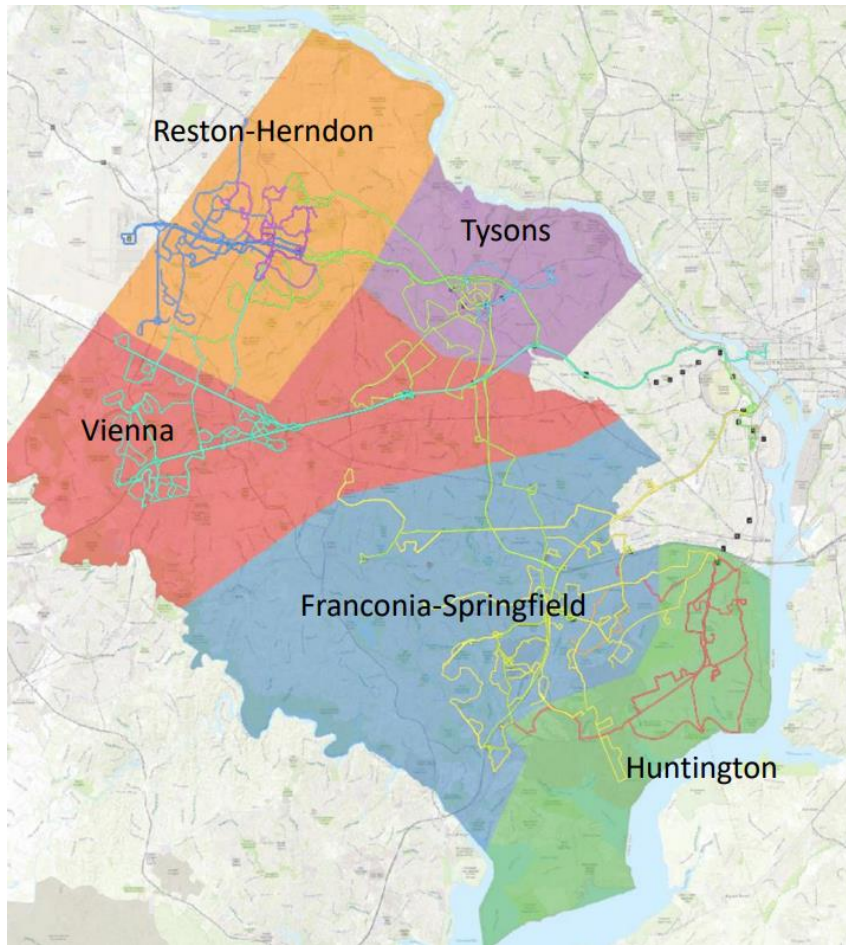


# YOUR INPUT & PLANNING PROCESS





# BUS SERVICE REVIEW



## **Franconia-Springfield**

- Preferred Plan (*Developed*)

## **Reston-Herndon**

- Preferred Plan (*Developed*)

## **Centreville-Chantilly-Vienna-Tysons (CCVT)**

- Alternatives (*Developed*)
- Preferred Plan (*In Process*)

## **Huntington**

- Have long-term recommendations from Richmond Highway Bus Rapid Transit (BRT) feeder plan
- Will identify short & medium-term recommendations in TSP



# BUS SERVICE REVIEW

## FRANCONIA-SPRINGFIELD PREFERRED PLAN

### Benefits At-A-Glance

Improves hours of operations

Shortens travel time

Maintains bus stop coverage  
to most locations

New connections and  
routes to GMU

Provides access to  
middle and high schools

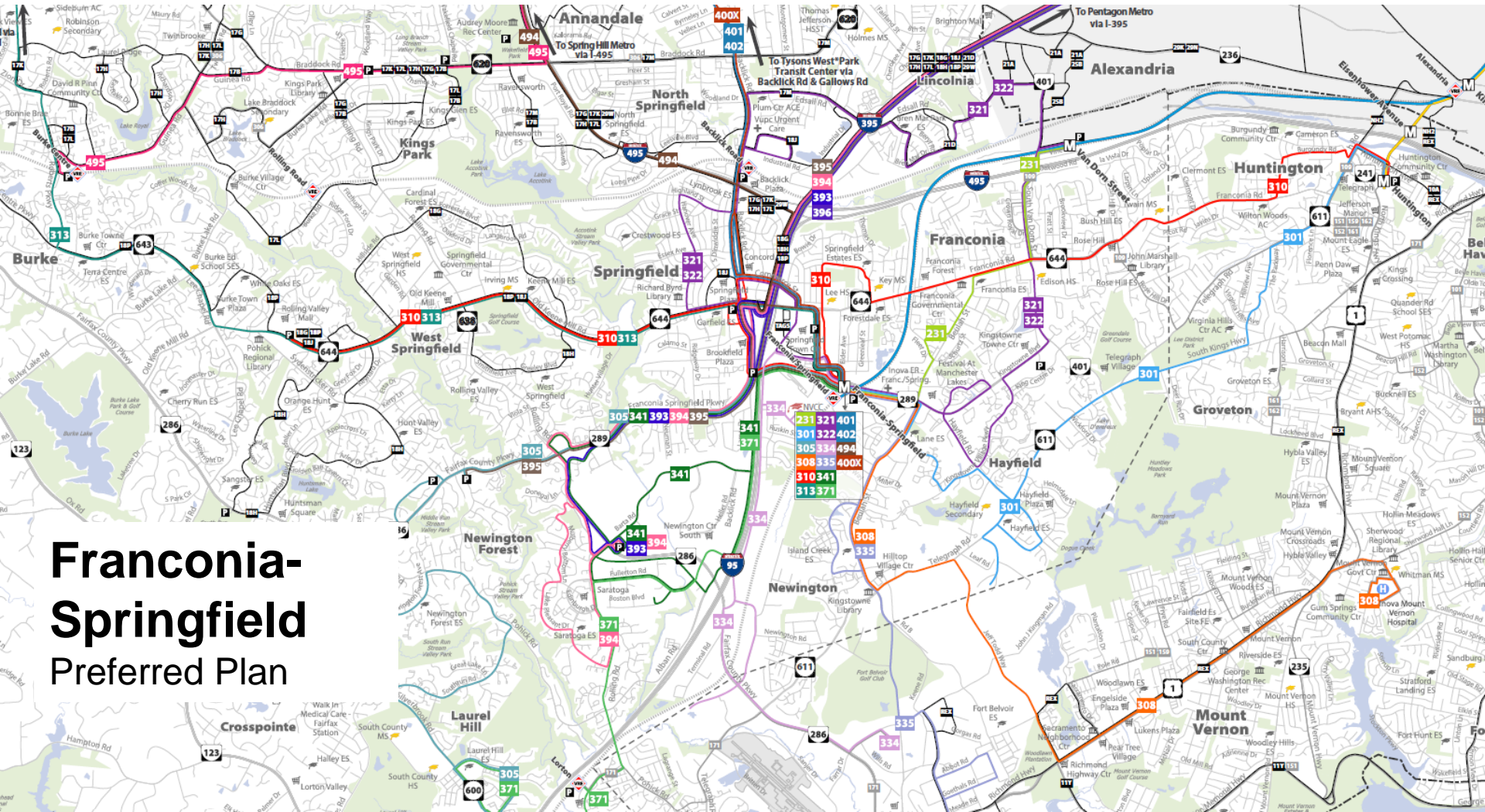
Provides better bus service to  
people who need it to get to jobs

Improves  
average travel  
time to key  
destinations  
by 17%

Public  
Outreach  
Completed  
October 2020

<https://www.fairfaxcounty.gov/transportation/franconia-springfield-optimization>

# BUS SERVICE REVIEW



## Franconia-Springfield Preferred Plan

### Fairfax Connector Preferred Plan

- 231- -313- -341- -393- -493-
- 301- -321- -371- -401-
- 305- -322- -393- -401-
- 308- -334- -394- -402-
- 310- -335- -395- -494-

### Regional Transit

- Blue Line
- Yellow Line
- Metro Station
- VRE Line
- VRE Station
- Fairfax Connector (outside service area)
- Metrobus Route

### Points of Interest

- High/Middle School
- College
- Other School
- Government / Library / Community Center
- Medical Facility
- Shopping Center
- Park and Ride
- Hospital

### Boundaries

- Study Area
- County





# BUS SERVICE REVIEW

## RESTON-HERNDON PREFERRED PLAN

### New Connections At-A-Glance

Chantilly/Centreville  
to Dulles Corridor

Northern Virginia Community  
College (Loudoun Campus)

Sterling to Herndon

### Benefits At-A-Glance

Provides better bus service to people  
who need it to get to jobs

Provides access to middle and high schools

Improves hours of operations

Shortens travel time

Maintains bus stop  
coverage to most locations

Improves  
average  
frequency  
from 30 to  
20 minutes

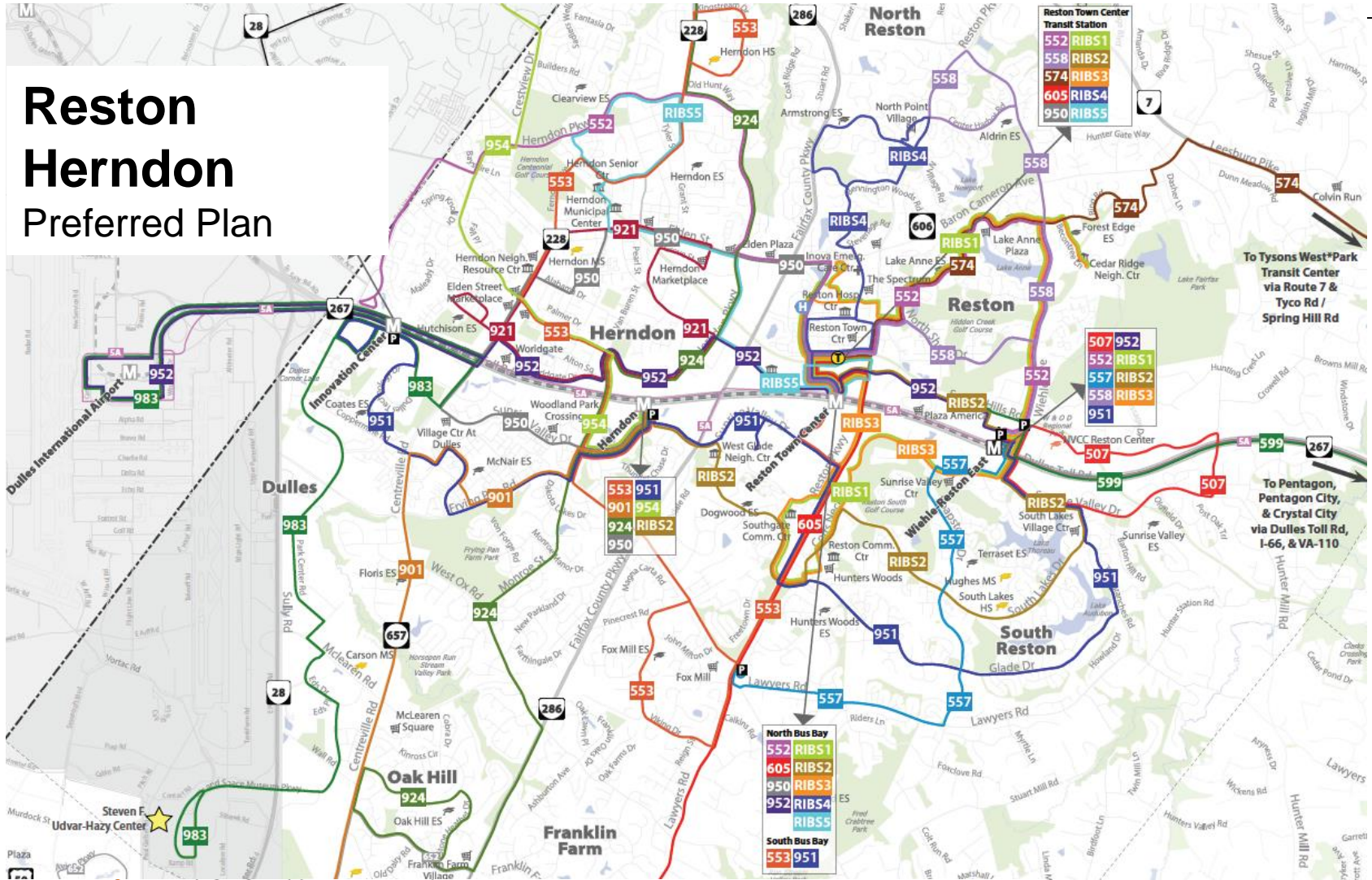
Public  
Outreach  
Completed  
July 2020

<https://www.fairfaxcounty.gov/connector/herndon-reston-service-review>



# BUS SERVICE REVIEW

## Reston Herndon Preferred Plan



### Fairfax Connector Preferred Plan

- 507 615 983
- 552 901 RIBS1
- 553 921 RIBS2
- 557 924 RIBS3
- 558 950 RIBS4
- 574 951 RIBS5
- 599 952
- 605 954

### Regional Transit

- Silver Line
- Silver Line Extension
- M** Metro Station (existing)
- M** Metro Station (under construction)
- T** Transit Center

- 600** Fairfax Connector 600 Series Route
- 70** Loudoun County Transit Route
- 5A** Metrobus Route
- Gold** City of Fairfax CUE Route

### Points of Interest

- High/Middle School
- College
- Other School
- Government / Library / Community Center
- Hospital

- Medical Facility
- Shopping Center
- Park and Ride

### Boundaries

- Study Area
- County





# BUS SERVICE REVIEW

## CENTREVILLE-CHANTILLY- VIENNA-TYSONS (CCVT)

### Alternatives At-A-Glance

#### Alternative 1

- Similar to current service and builds on recommendations from Transit Development Plan
- Improves hours of operations
- Improves frequency of service to places such as Tysons

#### Alternative 2

- Local all-day routes
- Frequent service to Metrorail Stations via feeder routes during rush hours
- Improves hours of operations
- New regional connections:
  - Vienna to Reston
  - Centreville to Tysons
  - Chantilly to Franconia-Springfield Metrorail Station

#### Alternative 3

- Combines existing service with new regional service connections:
  - Centreville to Tysons
  - Chantilly to Franconia-Springfield Metrorail Station

**Budget  
Neutral**

**First Round of  
Public Outreach  
Completed  
November 2020**

<https://www.fairfaxcounty.gov/connector/ccvt-bus-service-review>



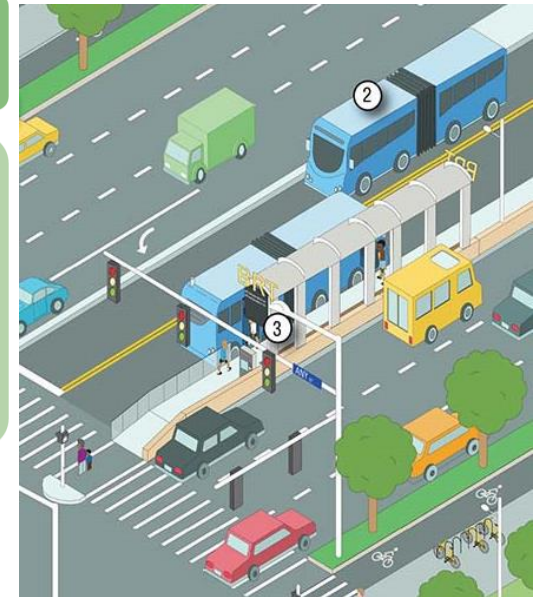
# BUS SERVICE REVIEW

## HUNTINGTON

### Alternatives At-A-Glance

Richmond Highway  
Bus Rapid Transit  
projected for 2030  
implementation

Short- and mid-term  
alternatives currently  
being developed and  
evaluated through  
the TSP

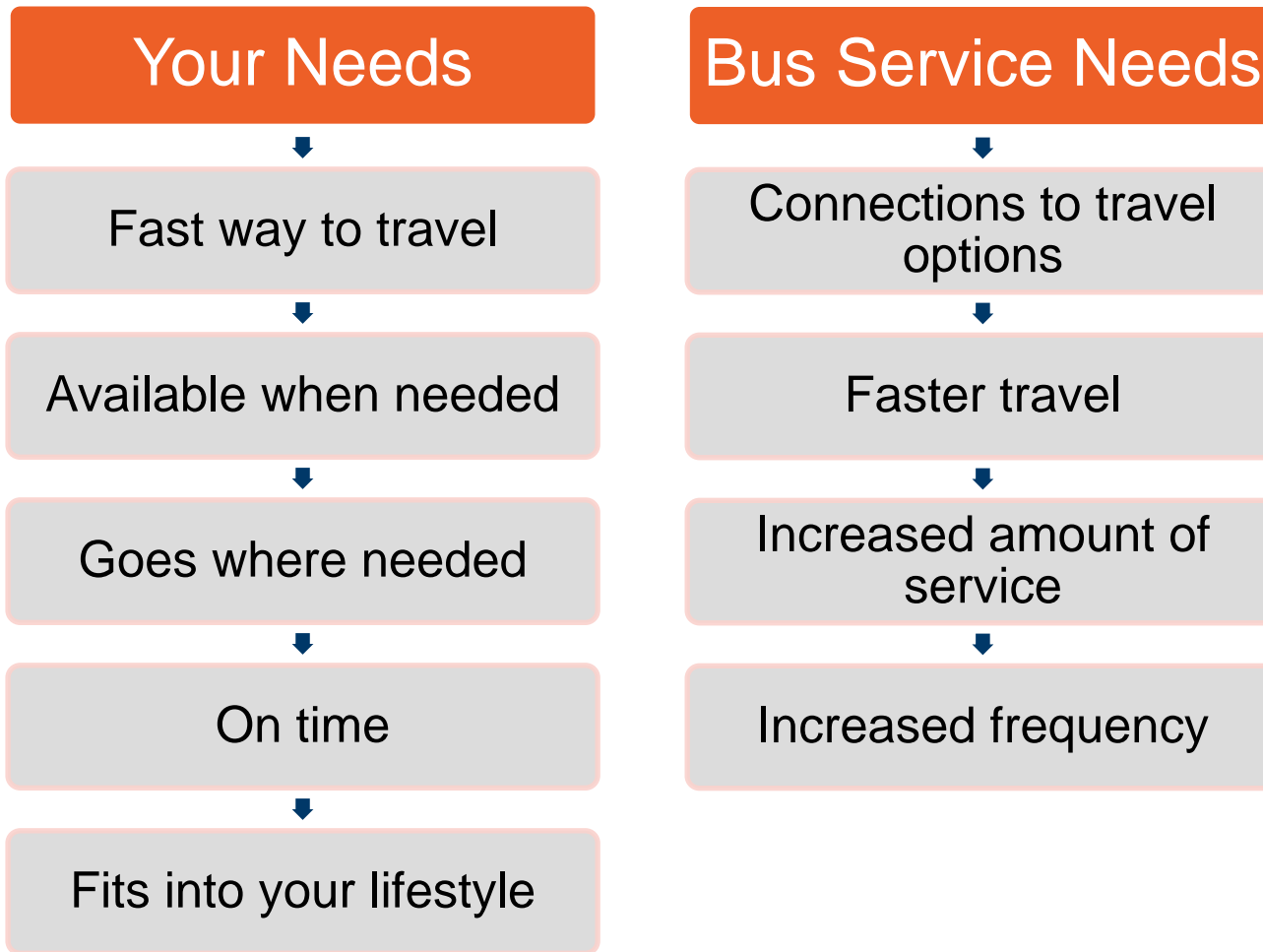


*Example of Bus Rapid Transit (BRT)*

<https://www.fairfaxcounty.gov/transportation/richmond-hwy-brt>



# RECENT INPUT (PUBLIC SURVEY)





# TSP SURVEY

- Travel Patterns
  - Less Frequent Riders vs. Frequent Riders
- Opportunities for Improvements
  - Your priorities
  - Your preferences
- Demographics
  - Who does Fairfax Connector serve?

**Fairfax Connector Transit Strategic Plan - Public Outreach Round 1**

Fairfax County is creating a transit strategic plan to guide public transit service improvements over the next 10 years. Whether you are a current rider, a past rider, or if you have never tried the bus system before, we want your input! Your feedback, in addition to recent transit studies, will help us plan for transit needs in Fairfax County.

OK

7. Which of these areas need improvement based on your experience riding Fairfax Connector **prior to any travel behavior changes you may have made in response to COVID-19?**

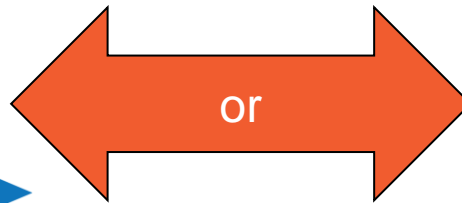
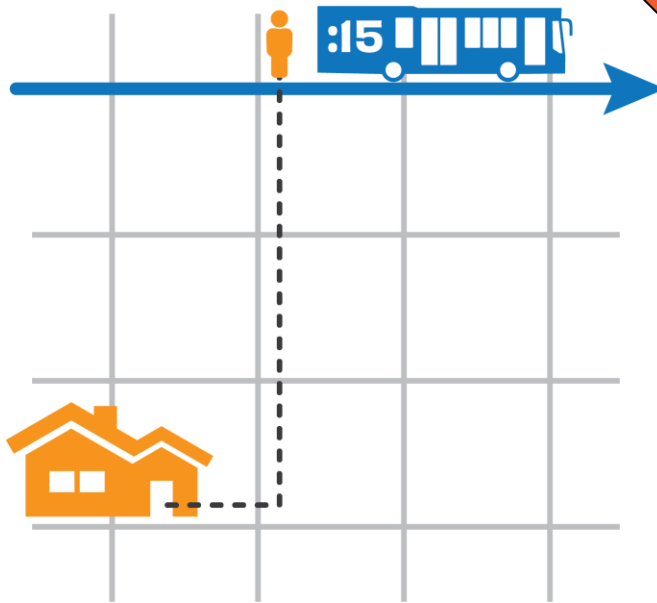
	Does not need improvement	Needs minor improvement	Needs major improvement
Information about how to ride the bus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More service <b>where</b> I want	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More service <b>when</b> I want	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More frequent bus arrivals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More easily accessible bus stops	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ways to pay fares	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comfort or safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please specify)	<input type="text"/>		



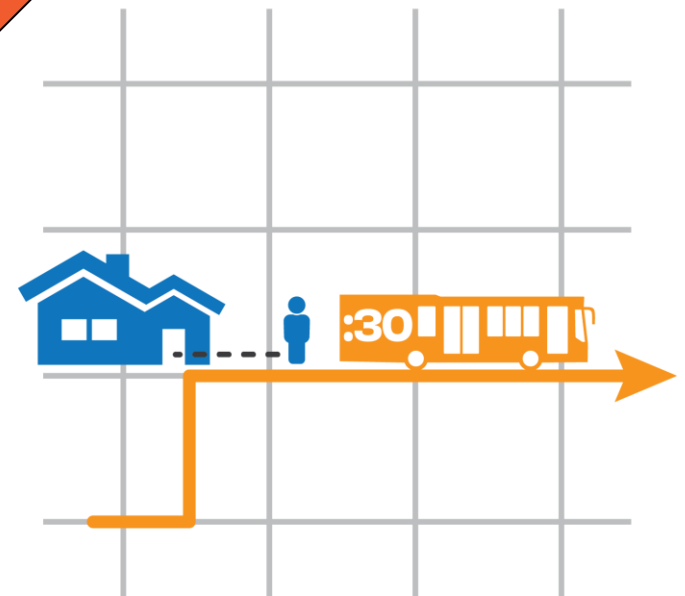
# TSP SURVEY

Your Preferences:  
When it comes to WALKING to the bus stop vs. WAITING for the bus, I prefer...

More frequent service, even if it means a longer walk



A short walk to my bus stop, even if it means less frequent service

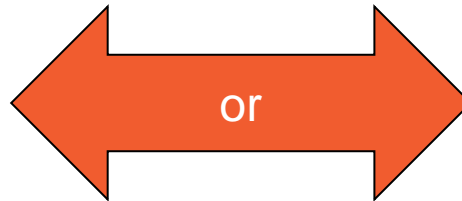




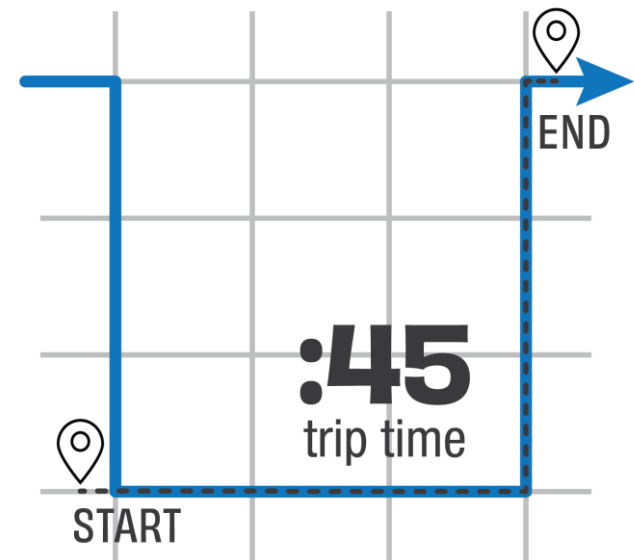
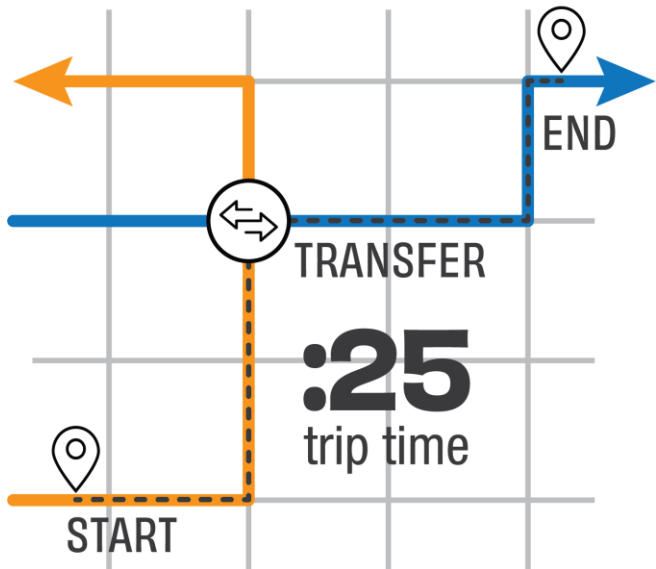
# TSP SURVEY

Your Preferences:  
When it comes to TRANSFERRING buses vs. OVERALL travel time, I prefer...

Transferring to another bus to reach my destination if it means my complete trip will take less time



Not transferring to another bus to reach my destination, even if it means my complete trip will take more time

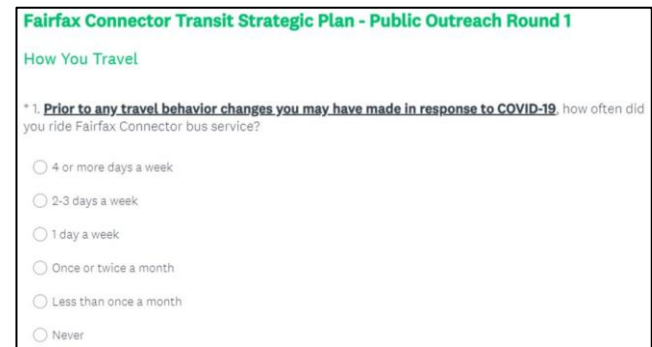
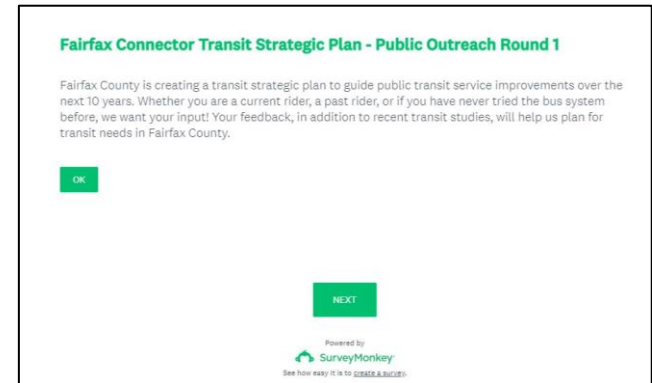





# TELL US WHAT YOU THINK!

Provide your comments by February 19, 2021

1. Take an online survey at  
[Fairfaxcounty.gov/connector/TSP](https://Fairfaxcounty.gov/connector/TSP)
2. Submit comments to Fairfax County  
[fairfaxconnector@fairfaxcounty.gov](mailto:fairfaxconnector@fairfaxcounty.gov)
3. Call 703-339-7200, TTY 703-339-1608
4. Mail your comments to:  
Fairfax County Department of Transportation  
C/O Transit Planning – Public Comment TSP 2021  
4050 Legato Road, Suite 400  
Fairfax, VA 22033







# QUESTIONS & ANSWERS

*Photo © Elvert Barnes*