



MEETING WILL BEGIN SOON

ALEXANDRIA TRANSIT COMPANY
BOARD OF DIRECTORS MEETING
JUNE 14, 2023



CALLING OF THE ROLL



David Kaplan
Chair of the Board



Steve Klejst
Vice-Chair of the Board



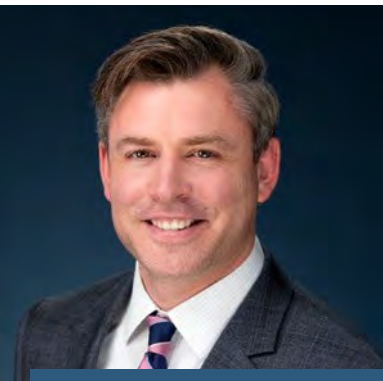
Linda Bailey



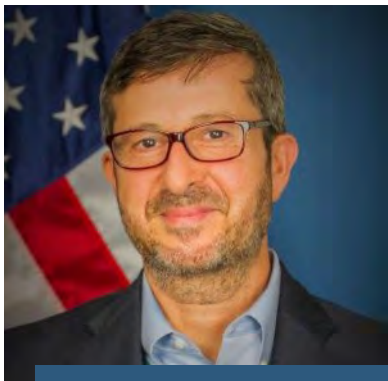
Brandi Collins



Matt Harris



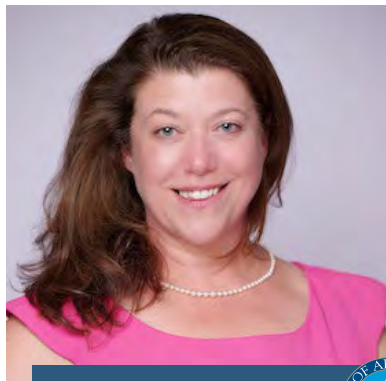
Jesse O'Connell



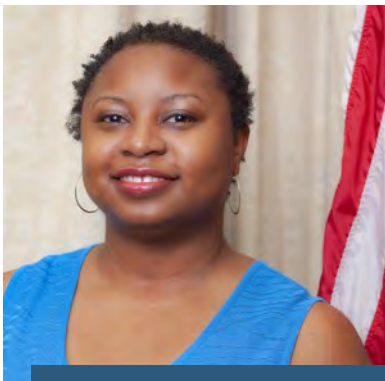
Murat Omay



Hillary Orr



Kendel Taylor



Ajashu Thomas



Draft Visionary Network

Better Bus Network Redesign

Alexandria Transit Company Board of
Directors Meeting

Al Himes, Director Bus Service Planning & Scheduling
June 14, 2023

Agenda Item: #1
Board Packet Page: 2-3
Board Action: Discussion



Agenda

- Project Overview
- How We Got to the Visionary Network
- Network Highlights: Alexandria
- Providing Feedback
- Q & A

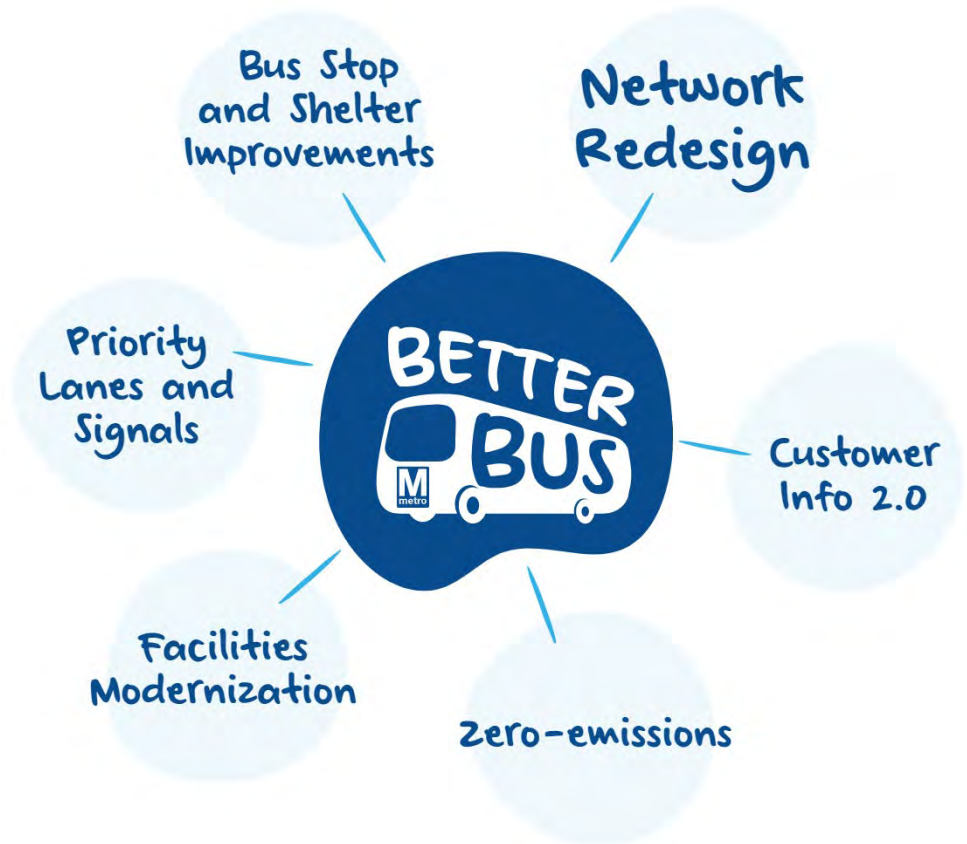


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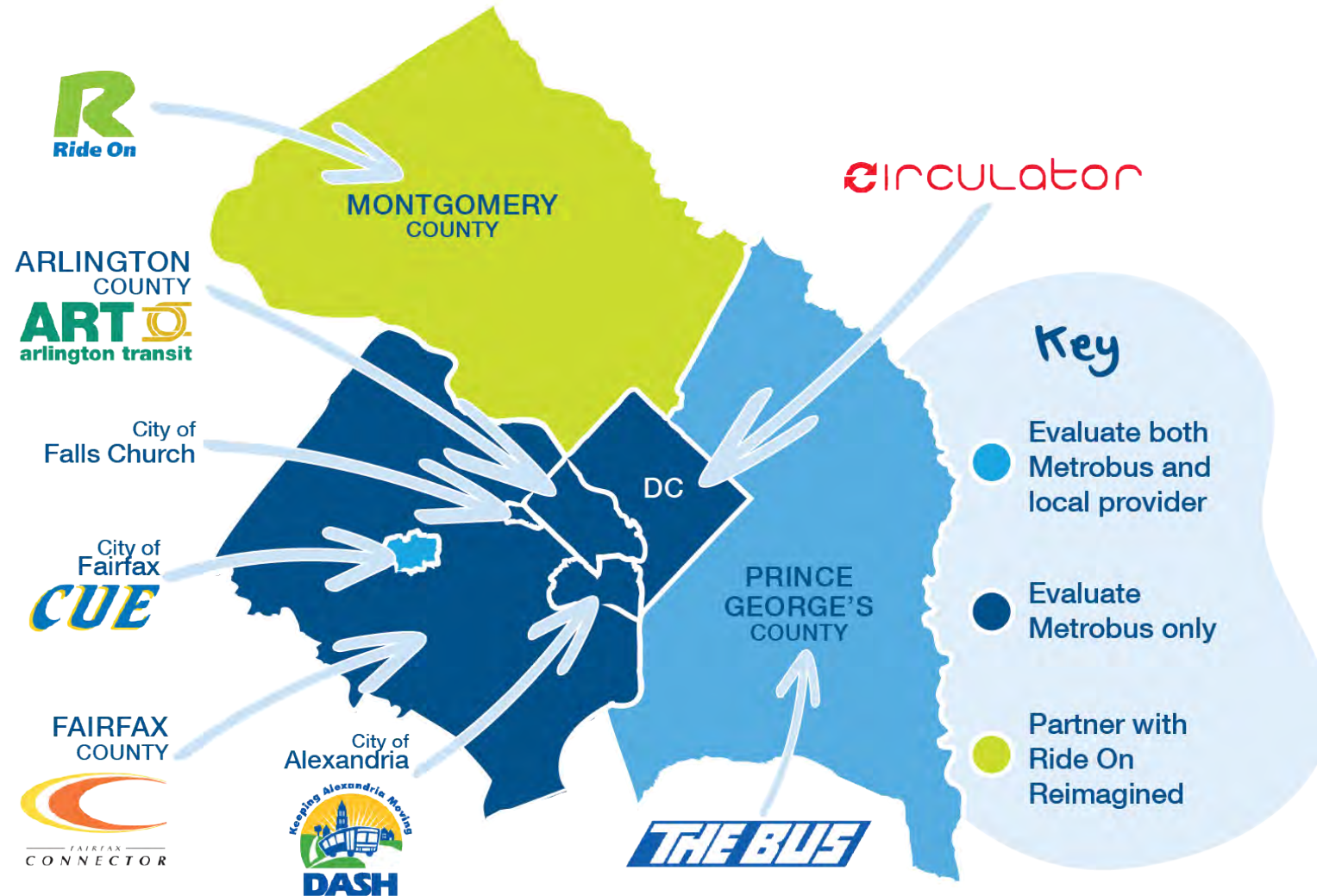
Project Overview

What is the Better Bus Network Redesign?

- The Network Redesign is a project to rethink, redesign, and revitalize bus service
- Part of the Better Bus Initiative – which includes many ongoing and future efforts to improve bus service



Partnering with Local Bus Providers



Metro is working collaboratively with each local provider to design or enhance effectiveness of local bus service

Why Redesign the Bus Network?



To better connect people to where they need to go



To promote equity, inclusiveness, and access to opportunity

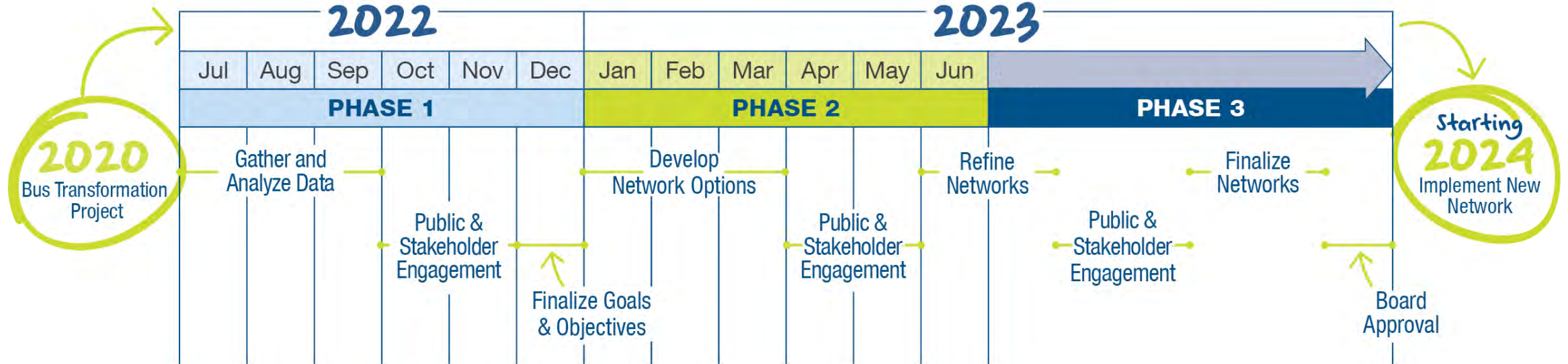


To keep up with our evolving region and the people that live here



To create an easy-to-use network, no matter where you are

Better Bus Network Redesign Roadmap



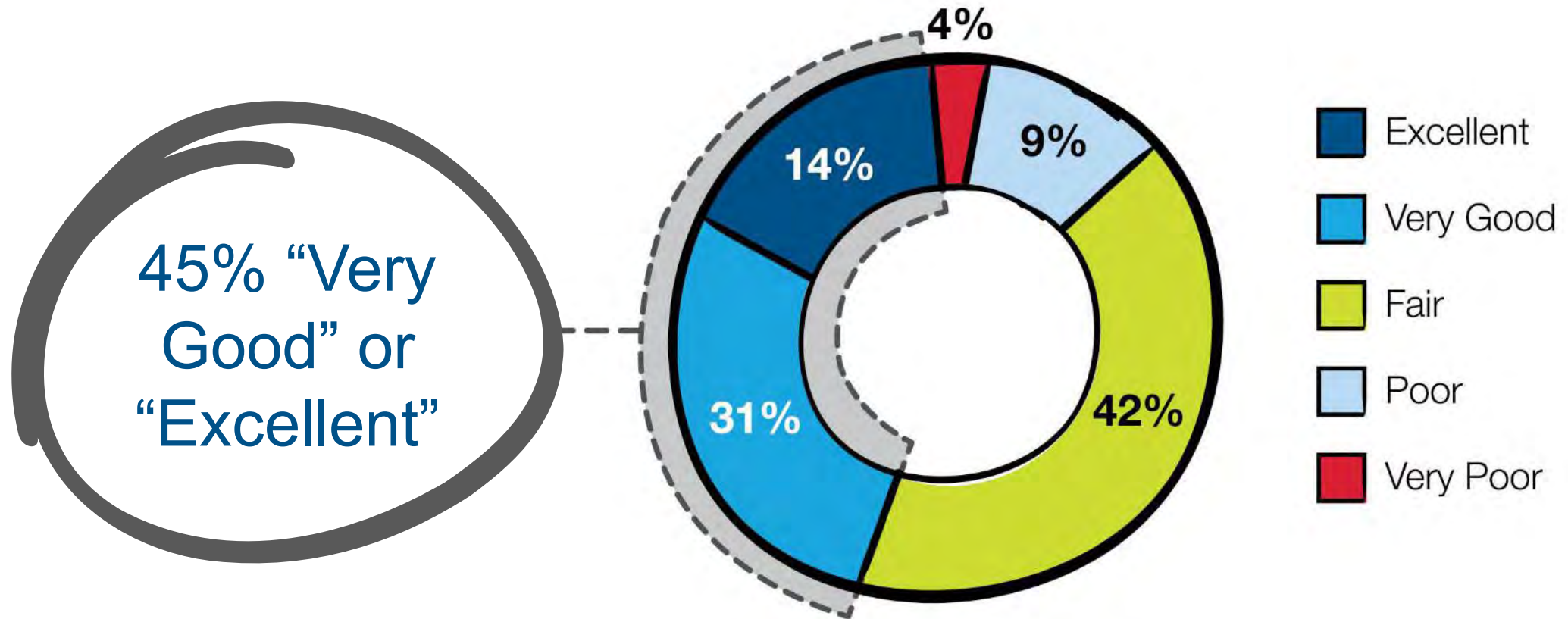
We are here

Public comment period for the draft Visionary Network:
April 17 – June 18



How We Got to the Draft Visionary Network

You Told Us: Regional Bus Service is Good, and it Could Be Better



Source: 2022 Public Survey
Overall Rating of Regional Bus Service

You Told Us How to Make the Bus Better... And We're Doing It!

DRAFT VISIONARY NETWORK AT A GLANCE



Expanded
frequent service



More service all
day/all week



Increase crosstown
& cross-county
connections



Service is easier
to understand along
major routes

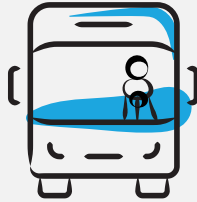


Direct, frequent
routes connecting
key destinations
& transit hubs



Extended
service beyond
jurisdictional borders

The Bus Network the Region Needs



Expanded Frequent
Service Network



More service all
day/all week

Draft Visionary Network Essentials

All non-commuter service should
operate **seven days/week**
across the region

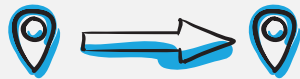
All service should operate
as frequently as possible and
at least every 30 minutes

Regional **24-hour network**
to key job and nightlife areas

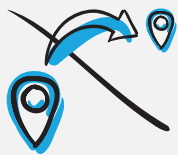
The Bus Network the Region Needs



Increased crosstown and cross-county connections



Connect key destinations, including transit hubs, with direct, frequent routes



Extending service beyond jurisdictional borders

Examples of Potential New Connections

Connect to transit hubs



King Street-Old Town Station to Suitland Station

Connect to hospitals, schools, and employment



New Inova Alexandria Hospital hub
George Mason University

Connect adjacent neighborhoods and across borders



Alexandria ↔ National Harbor, MD
Parkfairfax ↔ Skyline City

Connect existing and future rail lines



New 24-hour route connecting Bethesda and Tysons, improving connections between the Red and Silver Lines

Connect around the clock



New bus to Dulles International Airport and extended Metroway to L'Enfant Plaza after Metrorail closes

Draft Visionary Network Considerations



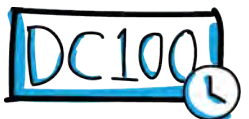
Data and public, bus operations, jurisdiction partner **input** formed the basis for the draft Visionary Network



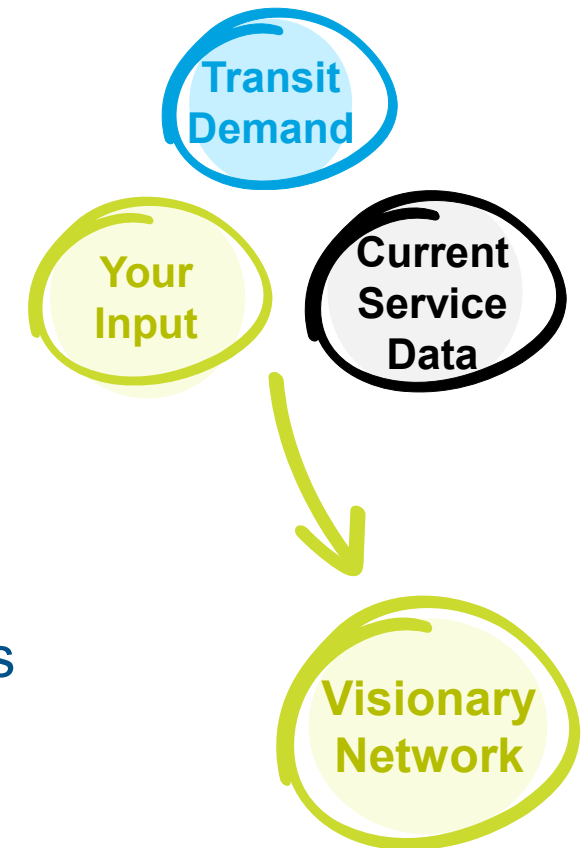
Implementing the draft Visionary Network will require a **35 percent increase in funding for bus in the region**



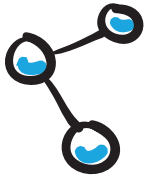
Network does not specify which **operator will operate the service** nor have we yet specified stops or stopping patterns



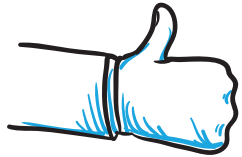
Temporary bus route numbers to accommodate new routes and changes to existing routes



The Draft Visionary Network Could Deliver...



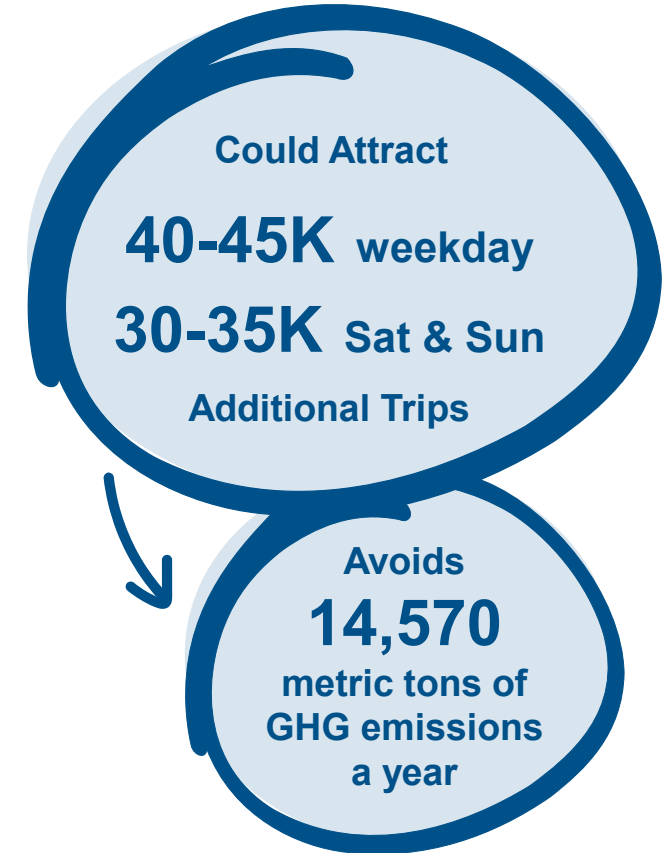
Regional Connectivity – Matches when and where people want to travel



Quality Customer and Operator Experience – Provides fast, frequent, and reliable service

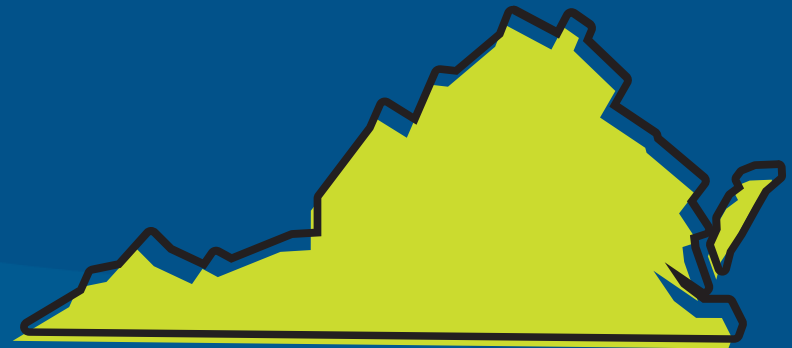


Equity – Addresses inequities and increases access to opportunity for disenfranchised communities



Highlights from the Draft Visionary Network

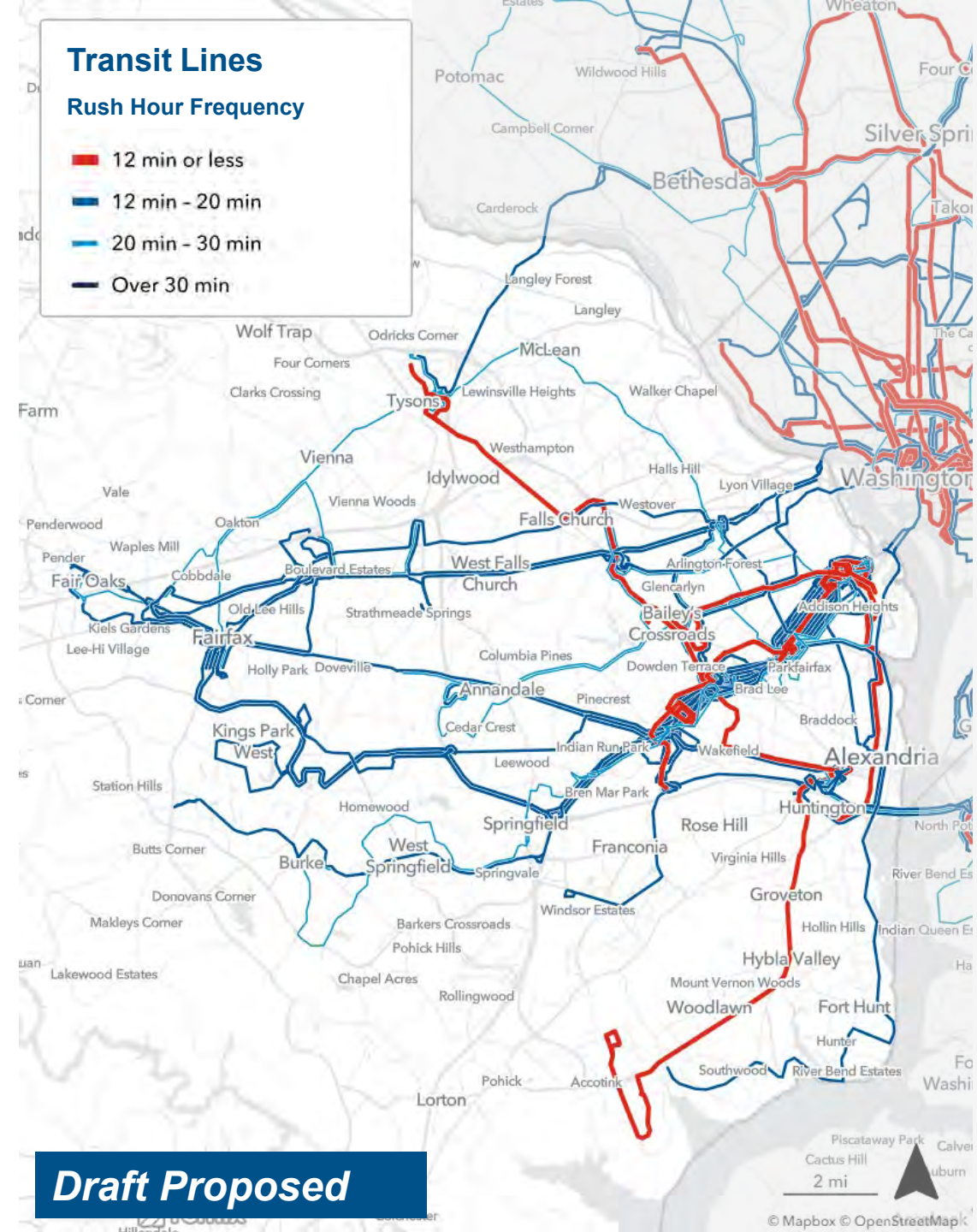
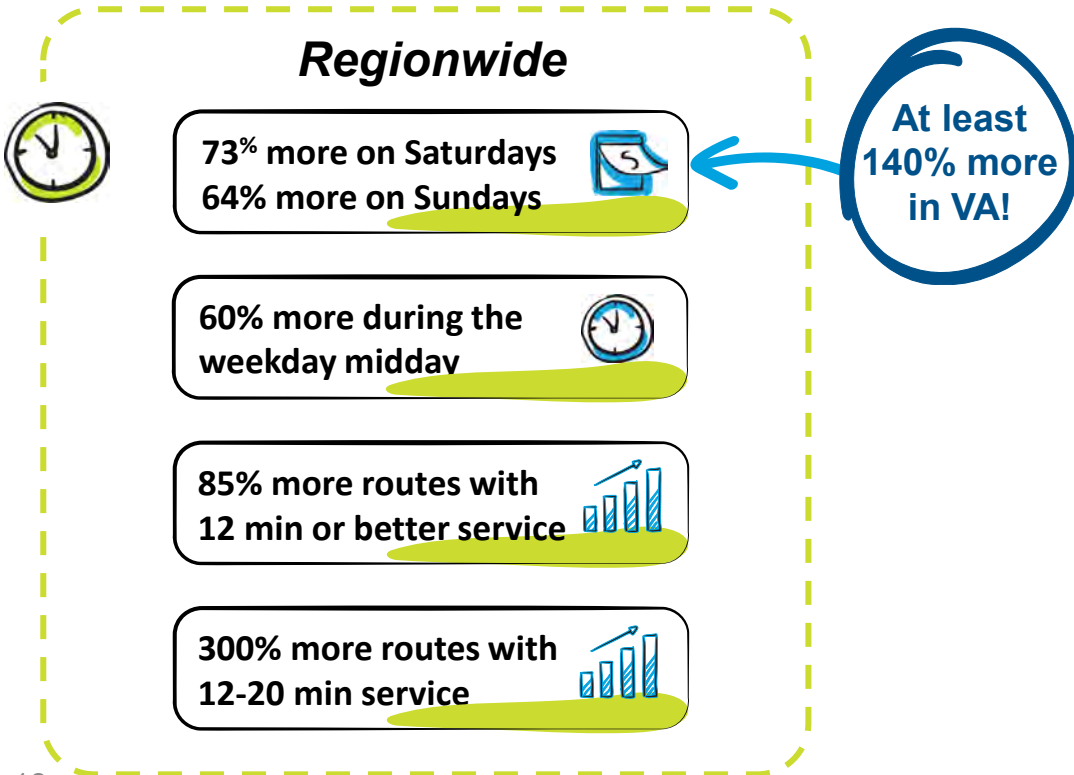
Virginia



The Visionary Network...

Connects the Region

By providing more access to high frequency service to more people at more times of day.



The Visionary Network...

Connects the Region

By providing service to people where and when they need it.



1.1M residents across the region will have 24-hour bus service (306k Virginia residents)

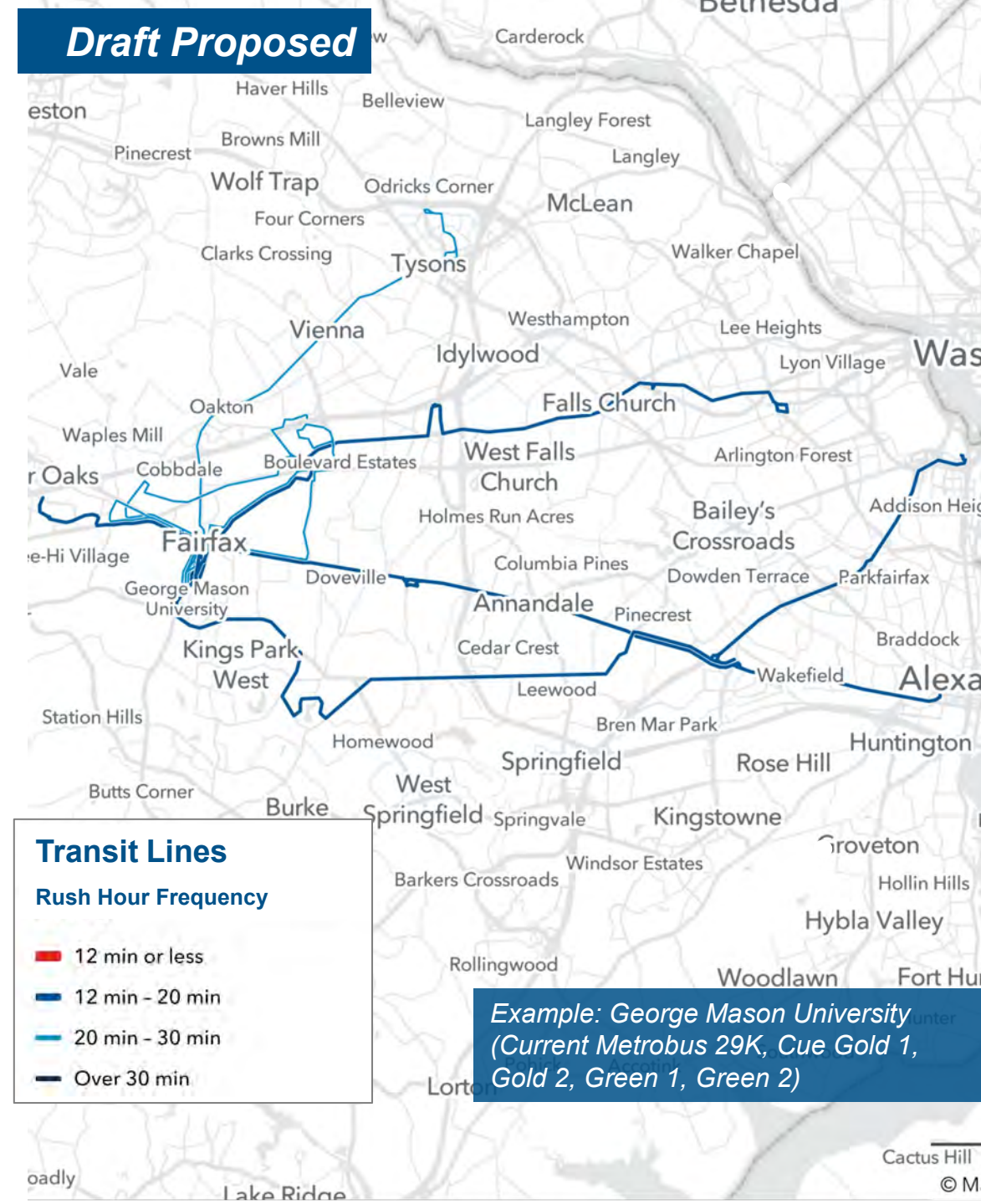


Better connections to hospitals, schools and employment, such as new Inova Alexandria Hospital hub and GMU



99% of residents who currently have bus service will continue to have bus service under the Visionary Network

Note: EFCs represent the areas that have the highest concentrations of people of color, low-income households, and/or disabled residents in the region



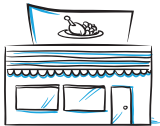
The Visionary Network...

Connects the Region...

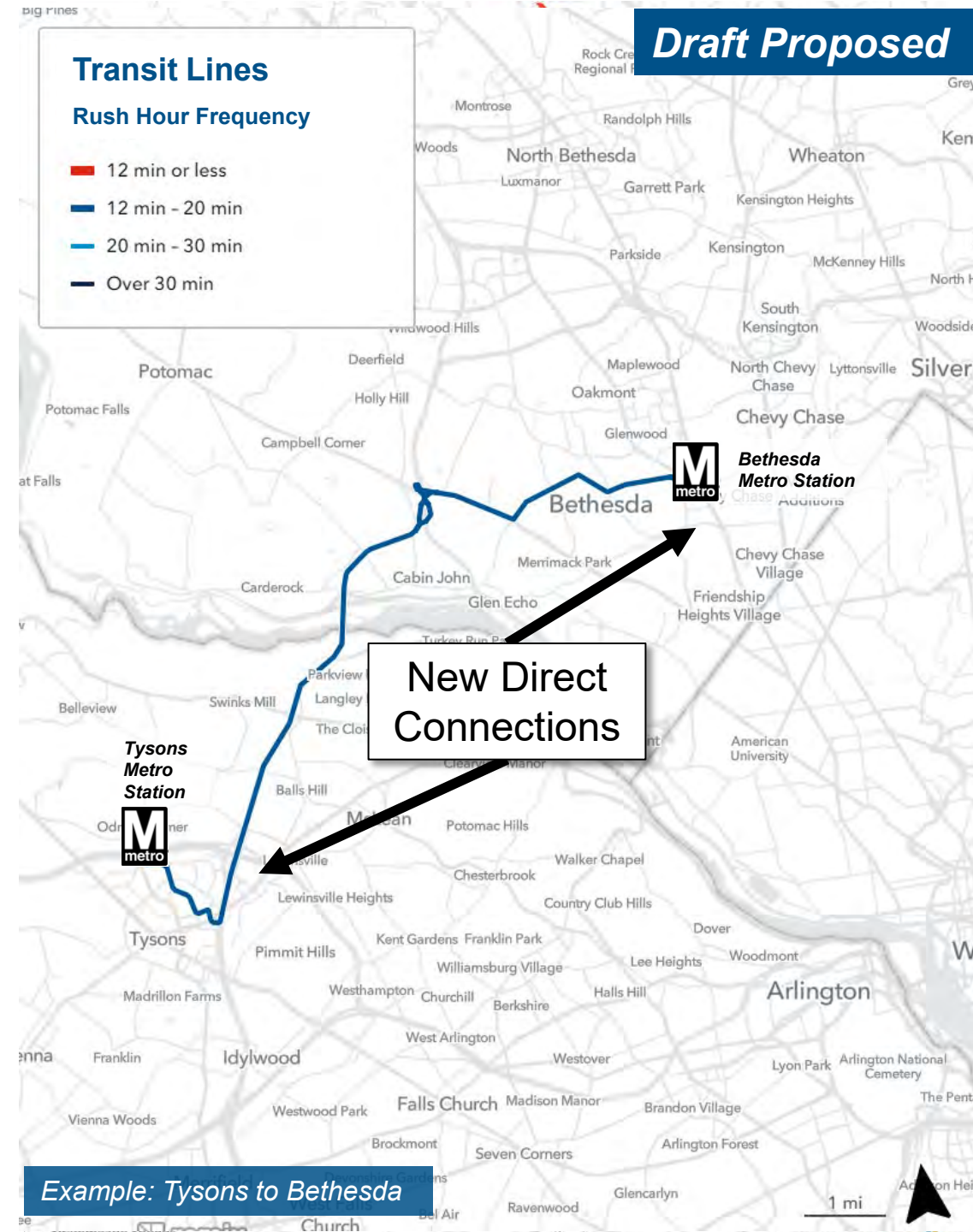
By providing access to more key destinations and jobs.



Residents in the region will be able to **access an additional 13k jobs** within 60 minutes on transit



Residents will have **better access to grocery stores** – especially on the weekends and at midday



The Visionary Network...

Improves the Customer Experience

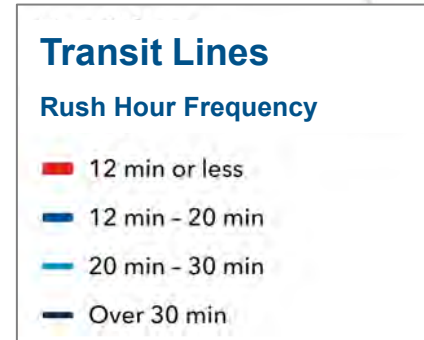
By providing convenient transit options for more of the trips people make.

- **Faster average trips** for current bus customers across the region
- 10% more transit trips in the region that could take 30 mins or less
- 20% more trips in the region could be made conveniently by transit

Improvements
will save bus
customers almost

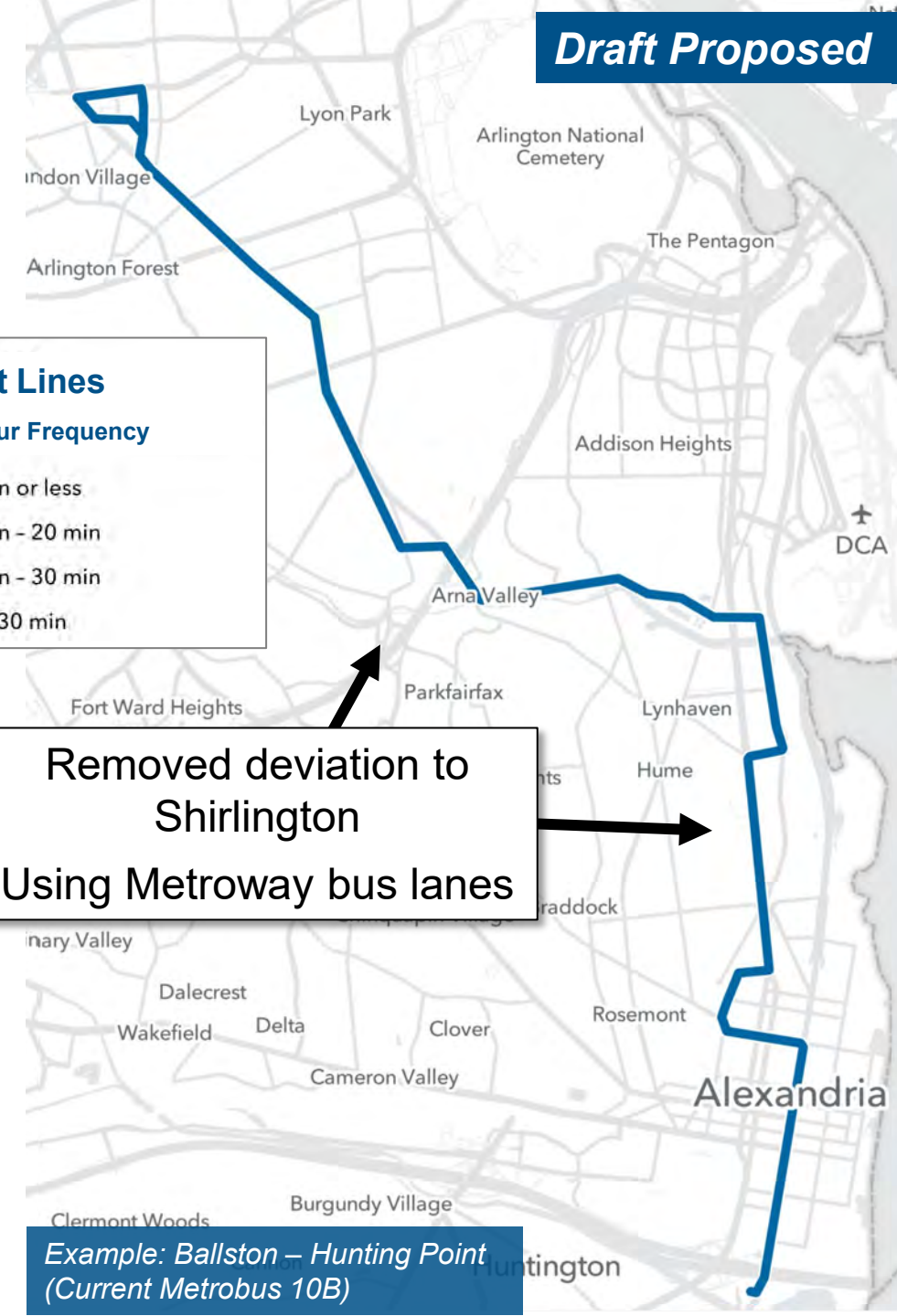
20,000
hours every
weekday!

Note: Convenient Transit Trips are defined as those that take less than 3 times as long as the same trip would take in a car. These types of trips have been shown to have a higher level of transit usage than other trips.



Removed deviation to
Shirlington
Using Metroway bus lanes

Example: Ballston – Hunting Point
(Current Metrobus 10B)

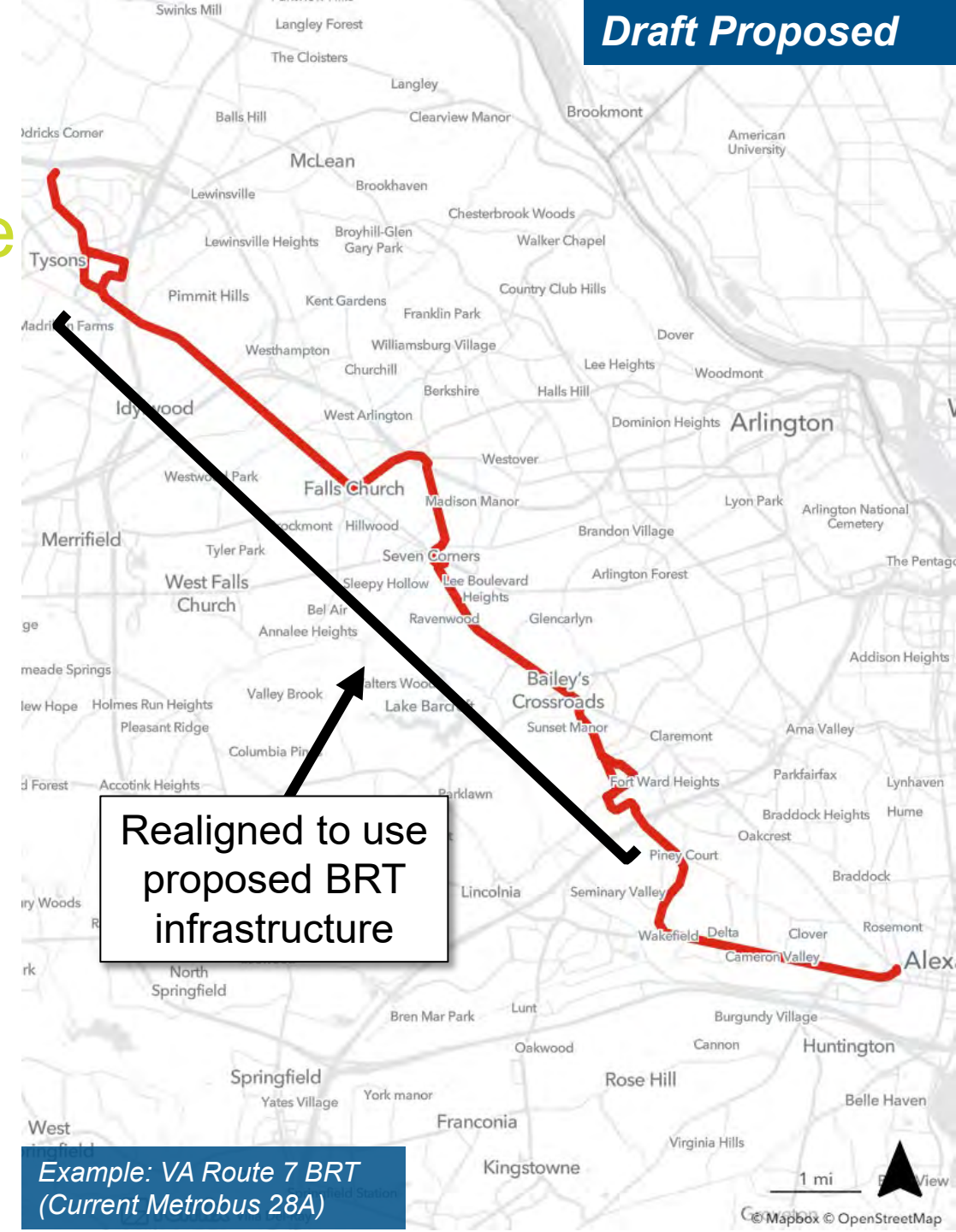


The Visionary Network...

Improves the Customer Experience

By providing more bus service in dedicated/prioritized facilities.

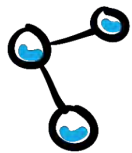
- More bus service operates on streets with bus priority, **making service faster and more reliable to ride and operate**
 - 84% more on Sundays (116% more in VA)
 - 64% more on Saturdays, (108% more in VA)
 - 39% more on weekdays, (66% more in VA)
- **Maximizes jurisdictional partner investments** in bus priority infrastructure



Example: VA Route 7 BRT
(Current Metrobus 28A)

Engaging the Public and Collecting Feedback

How Did We Engage the Public?



We're reaching a wide variety of customers in a wide variety of ways at a wide variety of events!
Customers will find the Better Bus blue-shirt teams...



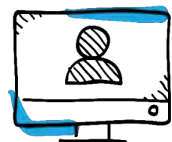
...chatting at pop-ups



...surveying on buses



...interacting on social media



...informing virtually at webinars in each jurisdiction

MD

VA

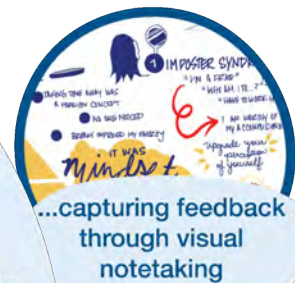
DC

We're hosting
50 events in 50 days
to celebrate
50 years
of Metrobus!

...engaging with community-based organizations



...listening at community workshops

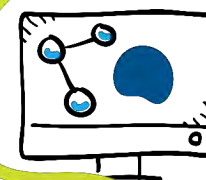


...capturing feedback through visual notetaking

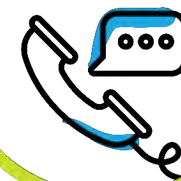


...hearing from youth audiences

Those who can't make it to our events can visit wmata.com/betterbus to explore the new network and provide feedback virtually...



...or respond by phone!



Better Bus Experience LAB



Experience the
Visionary Network
Online!



New Trip Planner
Compare your trip on the
current network to the
Visionary Network



Survey
Tell us what you think of
the Visionary Network and
what it means to you



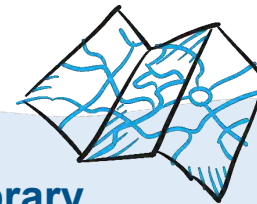
**Comment on
Your Route**

Leave route-by-route
feedback on an
interactive map

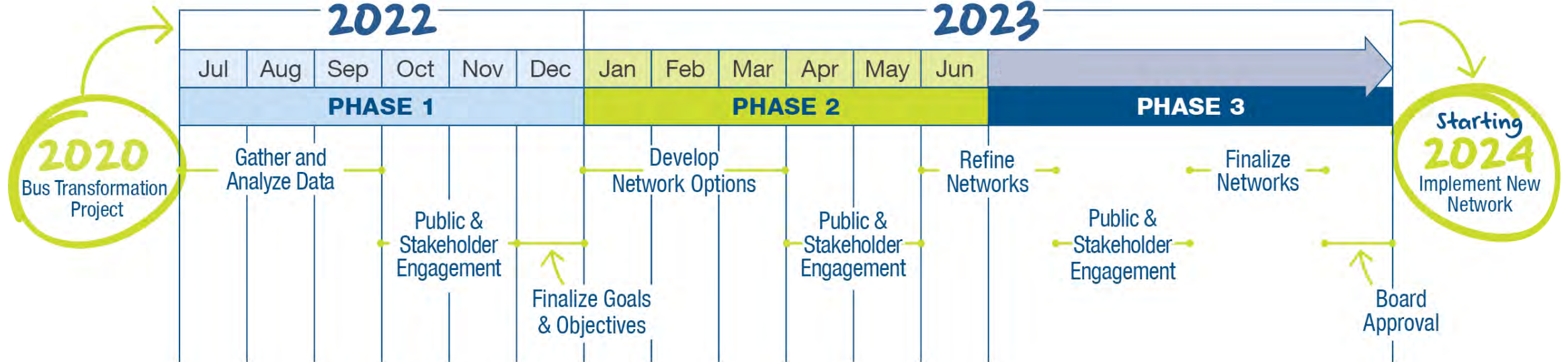


Map Library

Explore an atlas of maps
of the Visionary Network,
including route profiles



Better Bus Network Redesign Roadmap



We are here

Public comment period for the draft Visionary Network:
April 17 – June 18

Next Stop: Better Bus

- Your input will help us improve on the draft Visionary Network
- We will adjust where routes go, when service operates, and how often buses run based on what public feedback told us
- Then we will figure out what steps we need to take to make the Visionary Network a reality



Question and Answer Session

Alexandria Transit Company Board of Directors Meeting

June 14, 2023



PUBLIC COMMENT PERIOD

Those wishing to speak during the hearing may sign the pre-registration list.

Attendees on ZOOM may use the “RAISE HAND” feature to be recognized for comment.

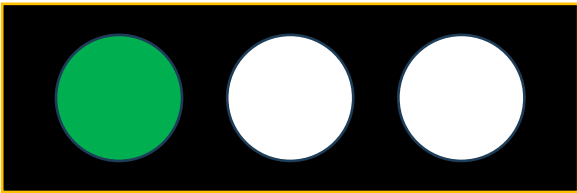


PUBLIC COMMENT PERIOD

Each speaker is permitted 3 minutes for comment.

When the **YELLOW** light appears, 1 minute remains.

When the **RED** light appears, you are out of time.



Time Has Expired
Speaker Up



APPROVAL OF MINUTES

Consideration of approval of **Meeting Minutes from the May 10, 2023** meeting of the Alexandria Transit Company Board of Directors.

CHAIR'S REPORT



David Kaplan
Chair of the Board

T&ES REPORT



Hillary Orr
Deputy Director
T&ES – City of Alexandria

T&ES REPORT

- Eisenhower Avenue Study
- South Pickett Complete Street Project
- King Street and Commonwealth Rail Bridges Update
- WMATA LIFT Program
- TPB Visualize 2050 Plan Update
- NVT Grant Letter of Endorsement (***Action Item***)
- Duke Street in Motion Letter of Endorsement (***Action Item***)

NVTA 70% Grant Application

May 23, 2023





Background: NVT A 70% Funding

- Additional taxes and a fees levied in Northern Virginia per House Bill 2313 are deposited into a fund managed by NVT A
 - **Thirty percent (30%)** of the funds are distributed by formula directly to member localities to use on transportation projects
 - **Remaining percent (70%)** of the funds are distributed by NVT A for regional transportation projects and awarded through grants based on merit criteria
- NVT A has requested applications for **70% regional transportation funding** for FY 2028 and FY 2029 as part of the FY 2024 to FY 2029 Six-Year Program update

Summary of Projects

Project Description

Funding Request

Metroway Extension

Up to \$10M

Smart Mobility & Connected Vehicles

Up to \$5M

High Crash Location Design

Up to \$3M

Van Dorn Bridge Multimodal
Enhancements

Up to \$10M

Total Cost

**Up to \$28
Million**



Project 1 – Metroway Extension (Up to \$10M)



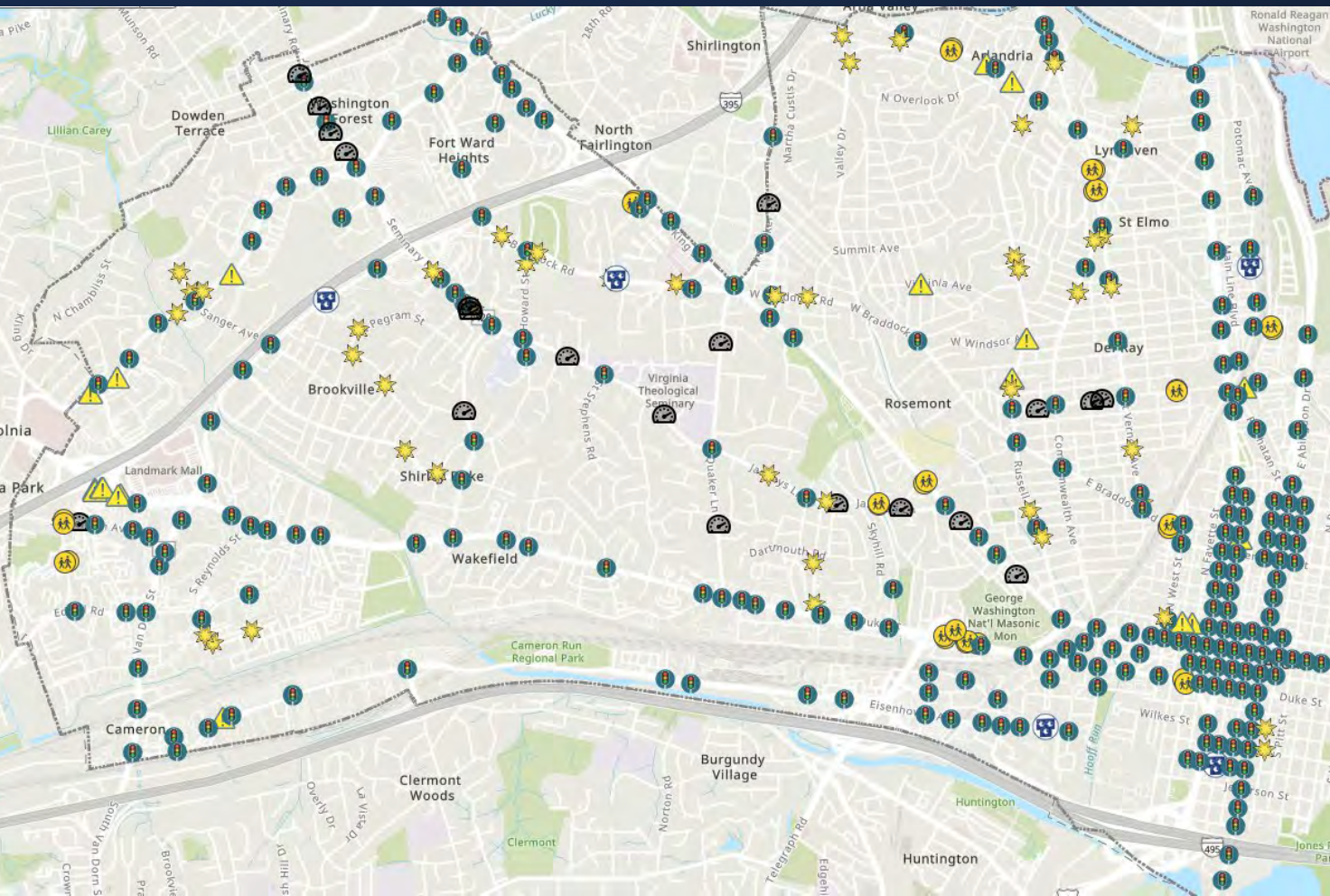
PROJECT OVERVIEW

- Extend dedicated lanes on Metroway to Evans Lane
- Includes 5 new stations, electric vehicle infrastructure, safety improvements

PROJECT ALIGNMENT

- Alexandria Mobility Plan
- Transit Corridors Feasibility Study
- Old Town North Small Area Plan

Project 2 – Smart Mobility & Connect Vehicles (Up to \$5M)



PROJECT OVERVIEW

- Project will upgrade traffic controllers citywide to connect remotely to Traffic Management Center.
- New software to enable vehicle to infrastructure will be installed

PROJECT ALIGNMENT

- Alexandria Mobility Plan
- Smart Mobility Framework

Project 3 – High Crash Location Design (Up to \$3M)



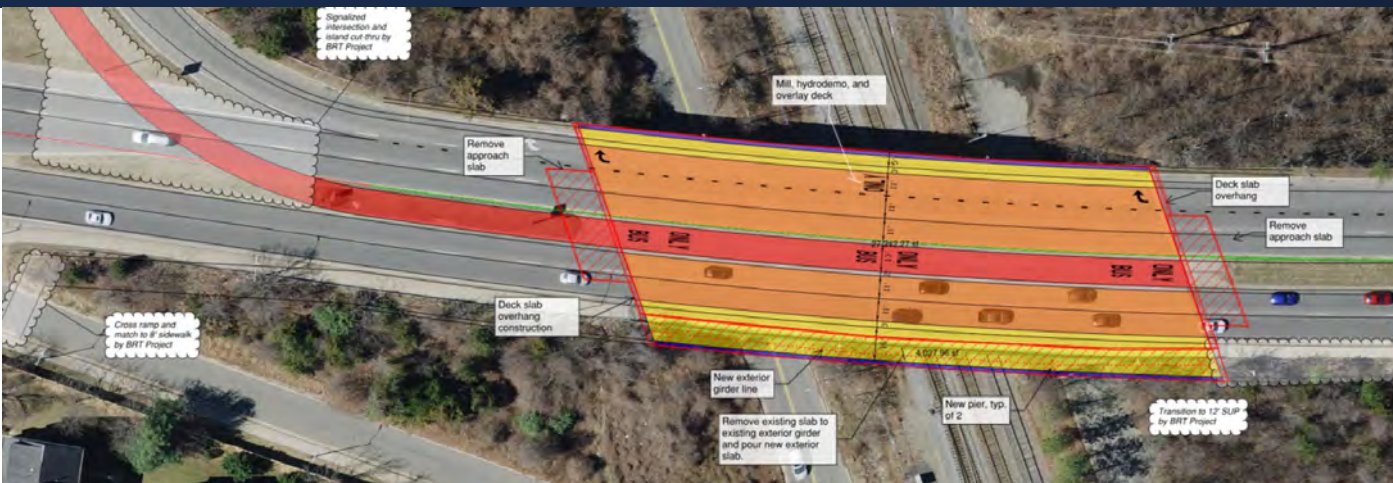
PROJECT OVERVIEW

- Project will design 7 locations on King Street, Seminary Road and South Van Dorn Street

PROJECT ALIGNMENT

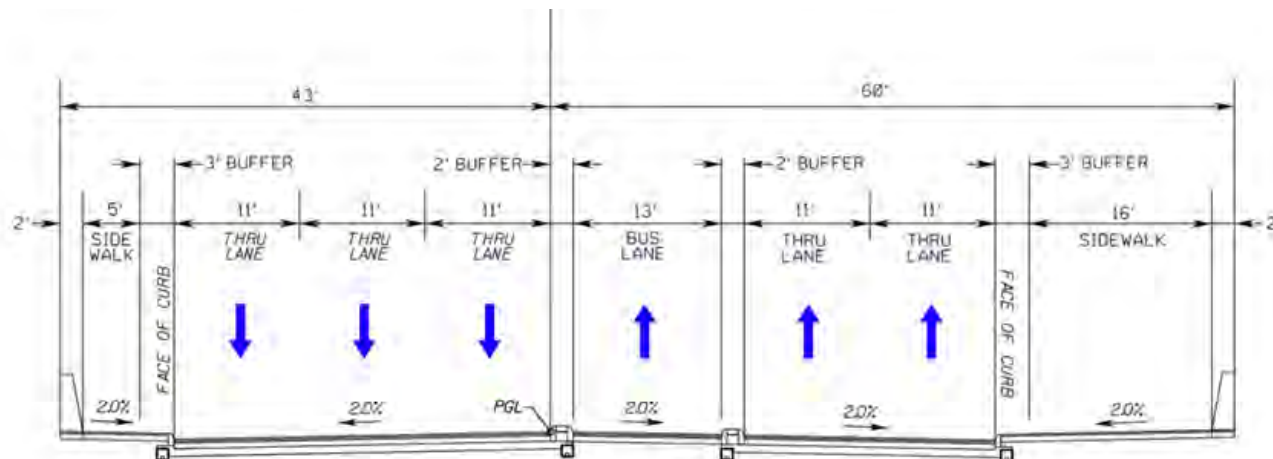
- Vision Zero Action Plan
- Alexandria Mobility Plan

Project 4 – Van Dorn Bridge Multimodal Enhancements (\$10M)



PROJECT OVERVIEW

- Project will widen the Van Dorn Street Bridge between Eisenhower Ave and Courtney Ave to provide space for West End Transitway and bicycle/pedestrian facilities



PROJECT ALIGNMENT

- Eisenhower West Small Area Plan
- West End Transitway
- Alexandria Mobility Plan
- Vision Zero

Recommendation

That DASH Board make a motion to provide a letter of endorsement to City Council for the submission of applications for up to \$28 million for the NVTa 70% Program





Duke Street Transitway

**Alexandria Transit Company
June, 14, 202**



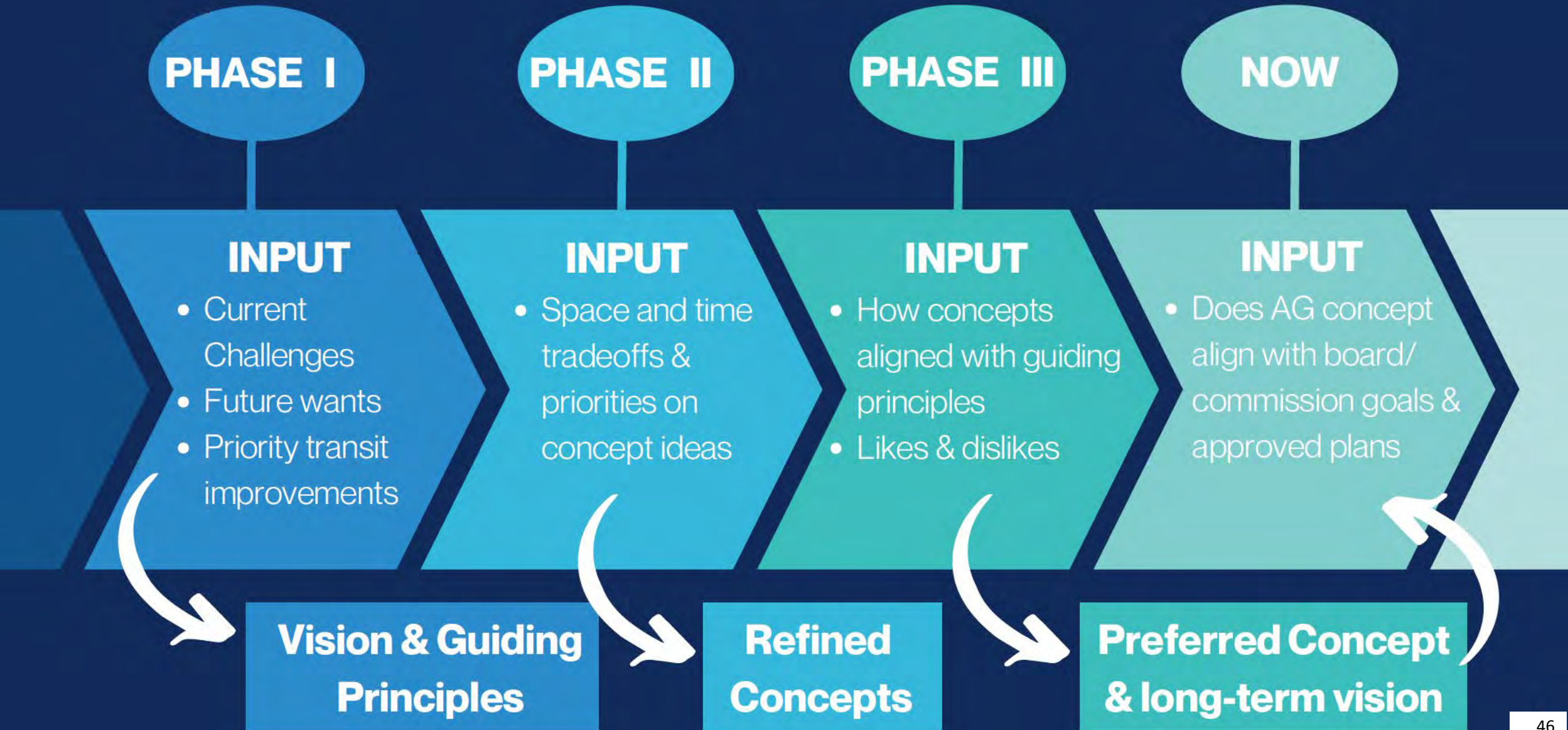
DUKE STREET TRANSITWAY TIMELINE

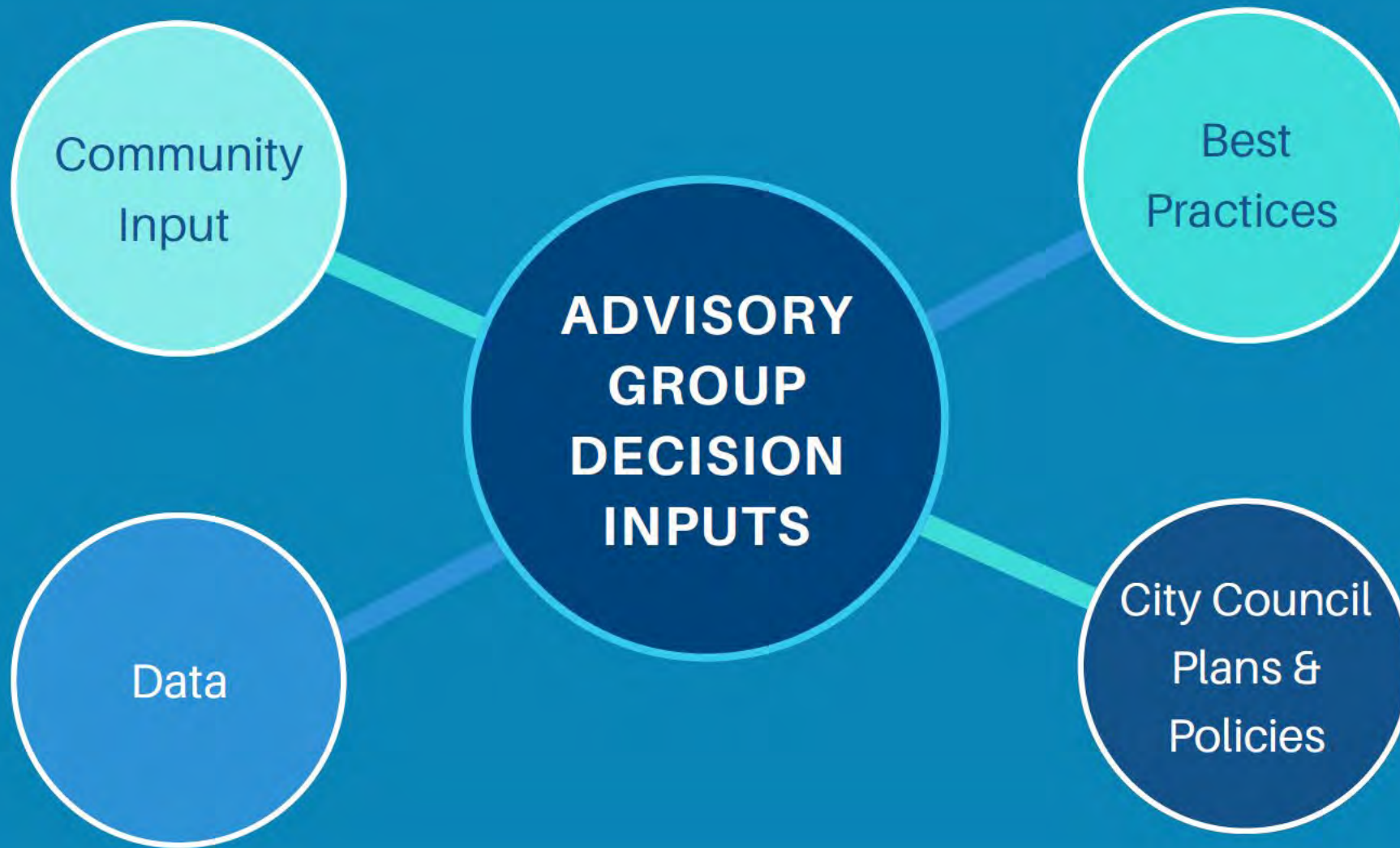


Project Alignment with City Goals



Process





Advisory Group Preferred Concept

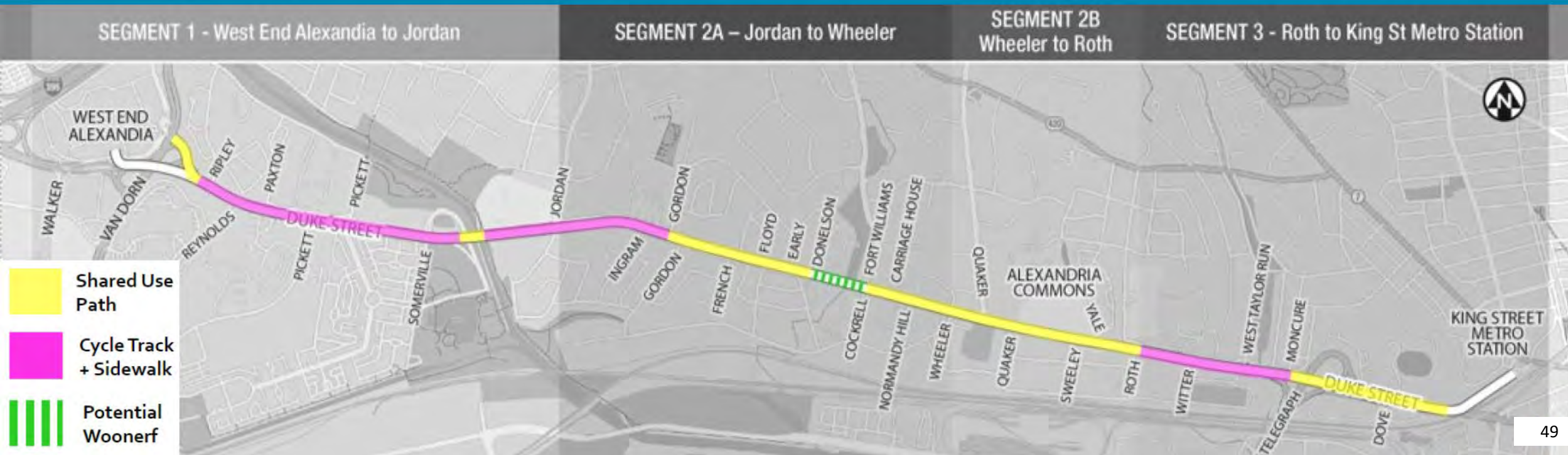
AG Busway Recommendation - Concept A

- Signal technology + stop consolidation + dedicated lanes to optimize bus service
- If cost becomes an issue near term, Roth-Quaker could become mixed traffic



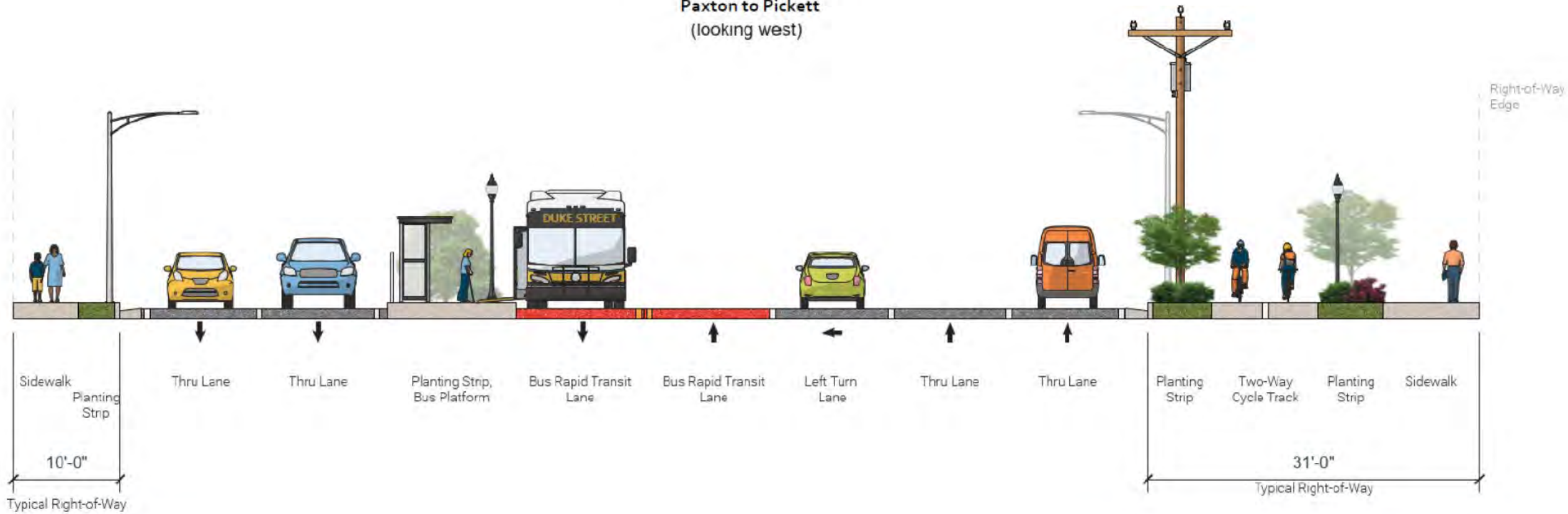
AG Curb Feature Recommendation - Concept Y

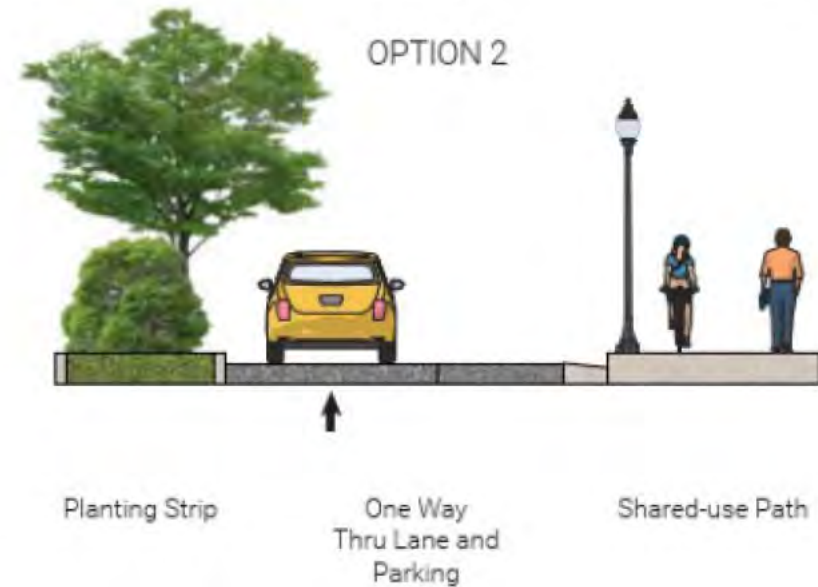
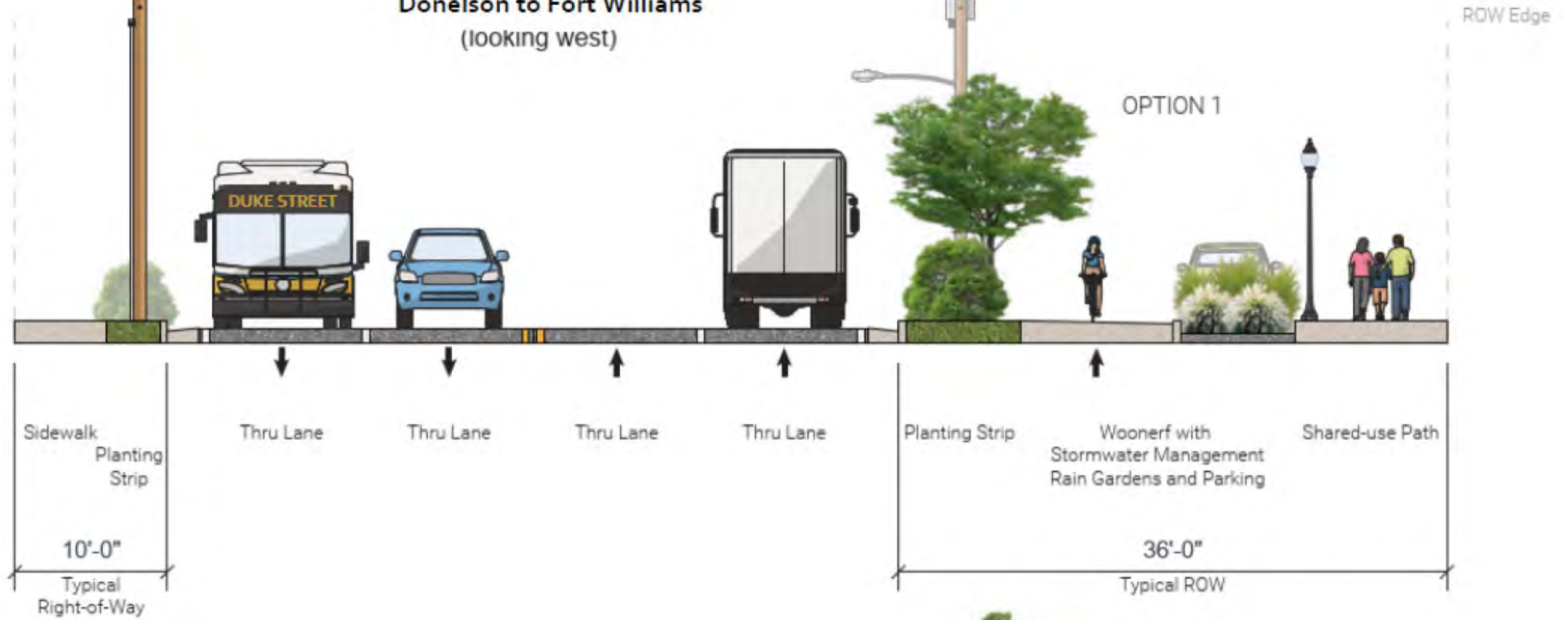
- Preference for **separated ped/bike facilities**
- Options in constrained right of way
- Recognize need to work with **service road** communities to refine options



Section A-A

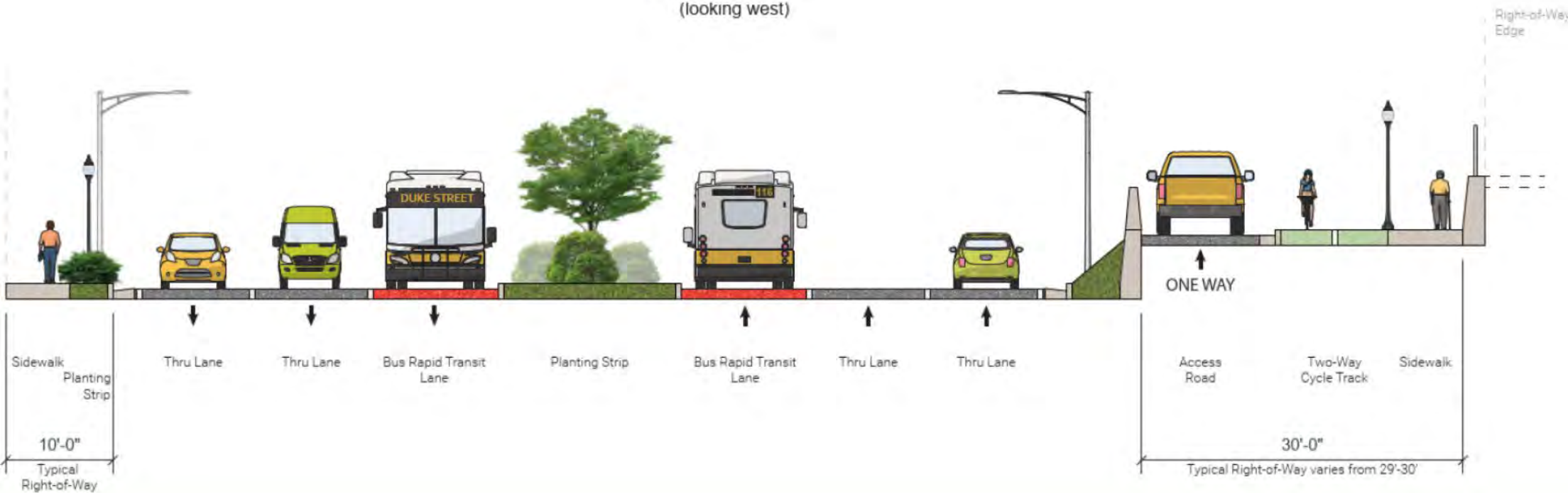
Paxton to Pickett
(looking west)





Section E-E

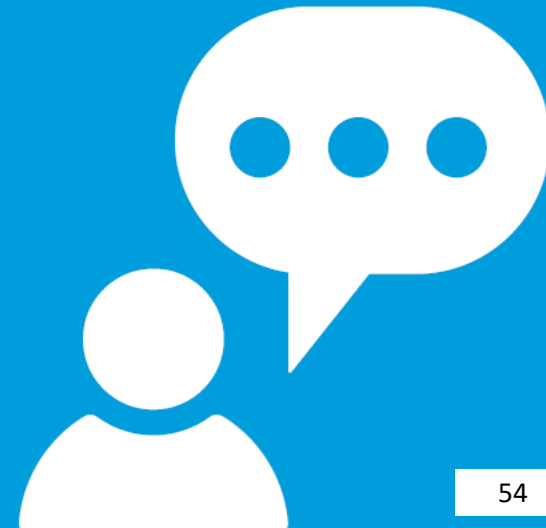
Roth to W. Taylor Run
(looking west)



AG Recommendation - Long Term

- The **long-term plan** for the corridor should include **center running bus lanes** for the entirety of Duke Street with **separate spaces for pedestrians and cyclists**.
- This long-term plan would be partially **dependent on redevelopment** and **available funding** and should be assessed further during the **Duke Street Small Area Plan process**.

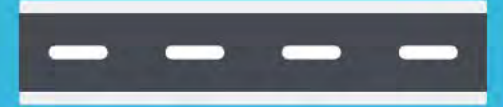
What we're hearing



WHAT WE'RE HEARING



**Cost &
Funding**



**Service
Roads**



**Process &
Timeline**



**Right of
Way**



**Current & Future
bus riders**



**Safety as
priority**

Next Steps

2023

- Finalize Concept
- Survey
- Begin Design

2024

- Design
- Duke SAP
- Council Action on Final Design*

2025

- Design
- Right-of-way
- Operations Planning

2026

- Finalize Design
- Begin Construction
- Council Action to designate dedicated transit lanes*

2027

- Construction
- Operational BRT



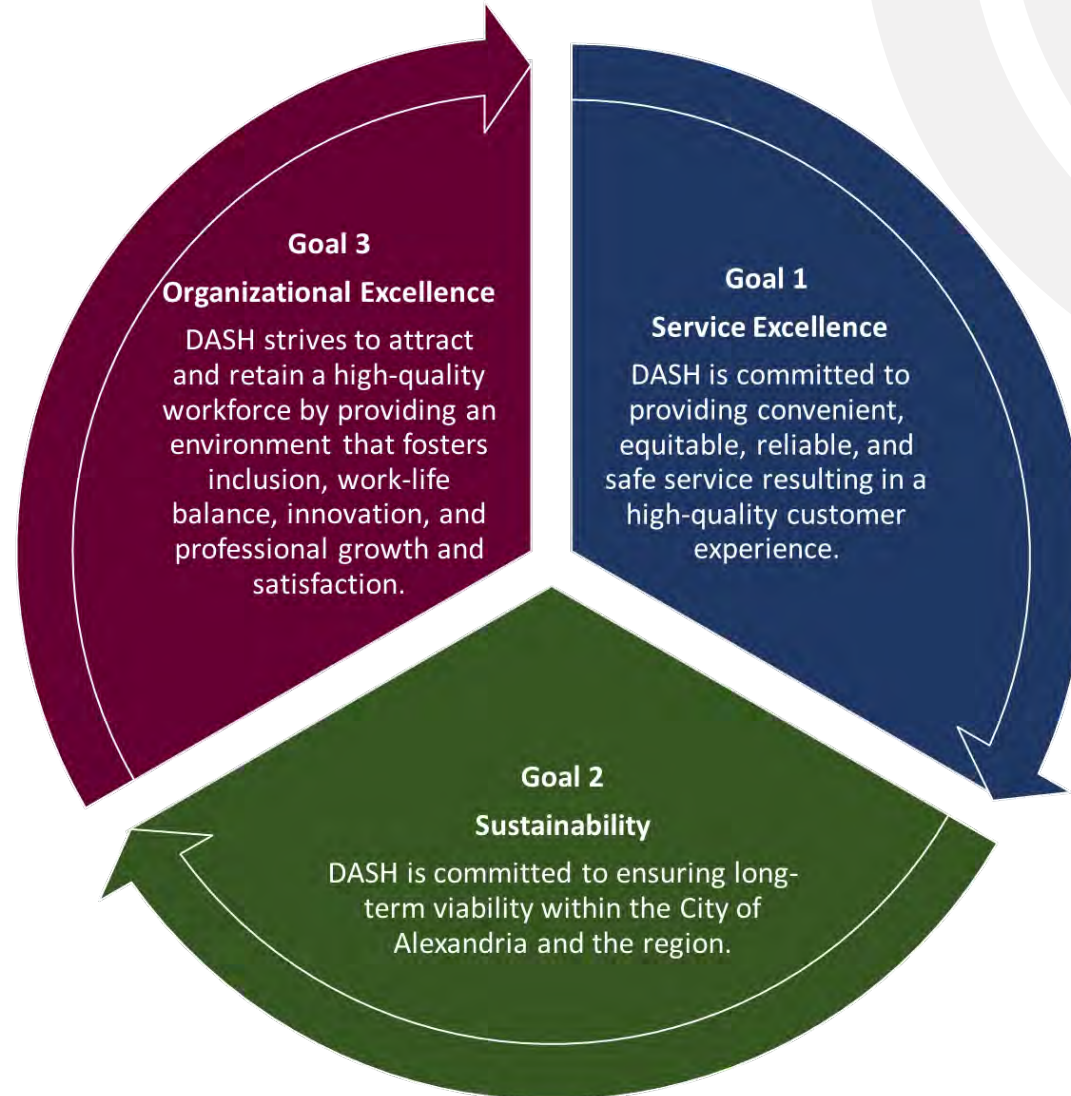
Questions & Comments

STRATEGIC PLAN COMMITTEE

STEVE KLEJST
MURAT OMAI



DASH STRATEGIC PLAN – GOALS



DASH STRATEGIC PLAN – GOAL 1 (SERVICE EXCELLENCE)

Objective 1.1 Customer Satisfaction

Objective Statement

Provide High Customer Satisfaction Levels and Improve it Annually

Metric 1

Maintain a Customer Satisfaction Index (CSI) of 80 or better

Metric 2

Improve average Customer Satisfaction Index (CSI) annually by a minimum of one point

Objective 1.2 Service Reliability

Objective Statement

Provide Reliable Service at all Times

Metric

Maintain system On-Time Performance (OTP) at a rate of 85 or better

Objective 1.3 System Safety

Objective Statement

Maintain a System Level Safety by ensuring Customers and Operators feel/are Safe and Secure

Metric

Maintain preventable events at a rate not to exceed 5 events per 100,000 miles per month

DASH STRATEGIC PLAN – GOAL 2 (SUSTAINABILITY)

Objective 2.1 Environmental Stewardship

Objective Statement

Promote environmental stewardship

Metric

Convert DASH bus fleet to 100 percent clean energy by 2037

Objective 2.2 Reliable Funding for Sustainable Fare-free Service Delivery

Objective Statement

Ensure a reliable funding source to sustain DASH's fare-free structure while maintaining the current level of service delivery

Metric

Identify reliable funding sources by December 2023

Objective 2.3 Coordinated Service Delivery

Objective Statement

Engage with regional public transit agencies to ensure coordination of service delivery to support economic growth within the region

Metric

Ensure schedule alignment with reduced wait times for transfers to/from regional transit services

DASH STRATEGIC PLAN – GOAL 3 (ORGANIZATIONAL EXCELLENCE)

Objective 3.1
Workforce Capacity

Objective Statement
Recruit qualified candidates to ensure an adequate staffing level to support the efficient execution of the service delivery plan

Metric 1
Maintain qualified staffing level at a minimum of 90 percent at all times

Metric 2
Conduct five hiring events per year

Objective 3.2
Workforce Quality

Objective Statement
Maintain a skilled workforce to ensure organizational effectiveness through focused, high-quality training and development initiatives

Metric
Maintain current levels of workforce training (i.e., training hours per employee).

Objective 3.3
Innovation and Operational Effectiveness

Objective Statement
Explore innovative technologies and solutions to improve operational effectiveness and performance

Metric
Implement at least one innovative solution per annum, where it contributes to operational effectiveness and/or performance

GENERAL MANAGERS REPORTS



Josh Baker
General Manager & CEO

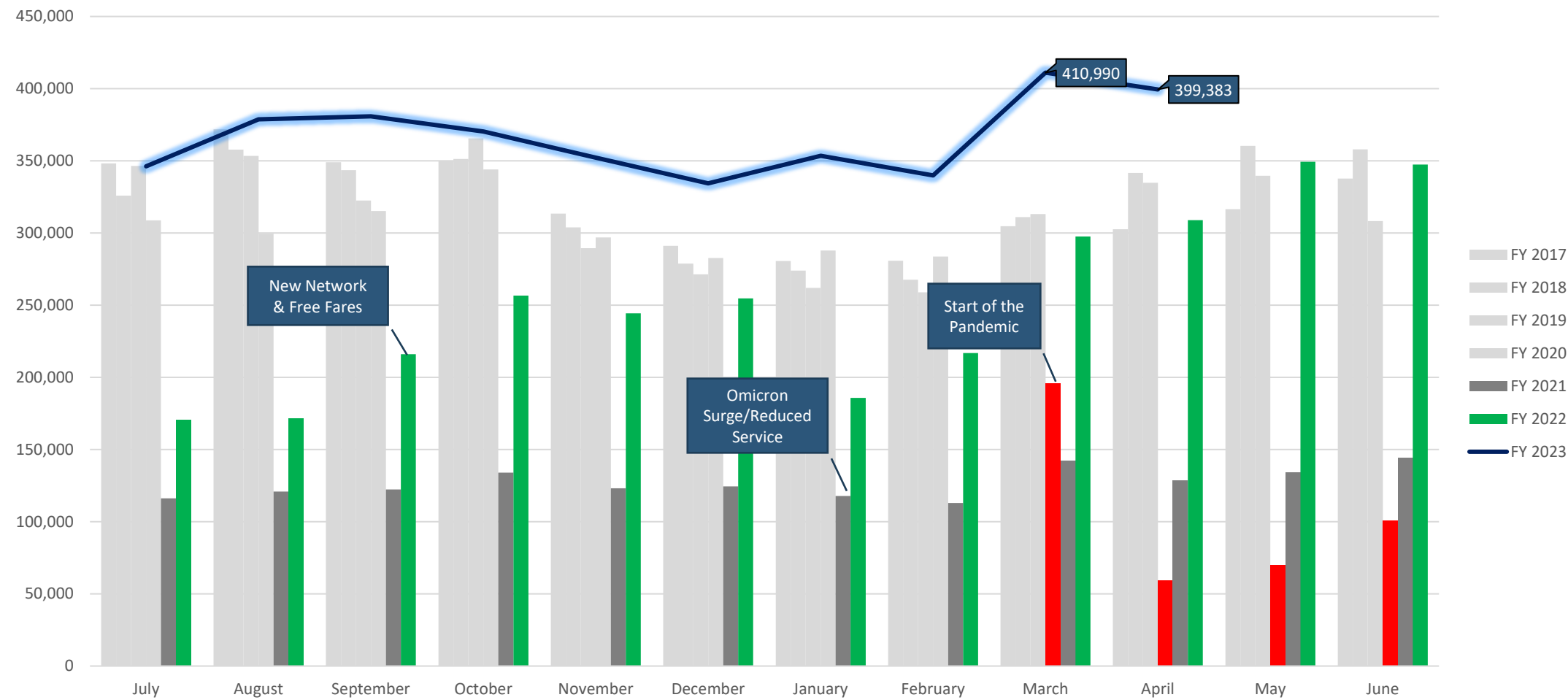
SAFER COUNTRY – RED FLAG LAW AWARENESS

Safer Country is an Alexandria based 501(c)(3) charity whose mission is to prevent gun violence through research, education and advocacy by empowering the public and government to effectively implement gun safety laws to save lives.

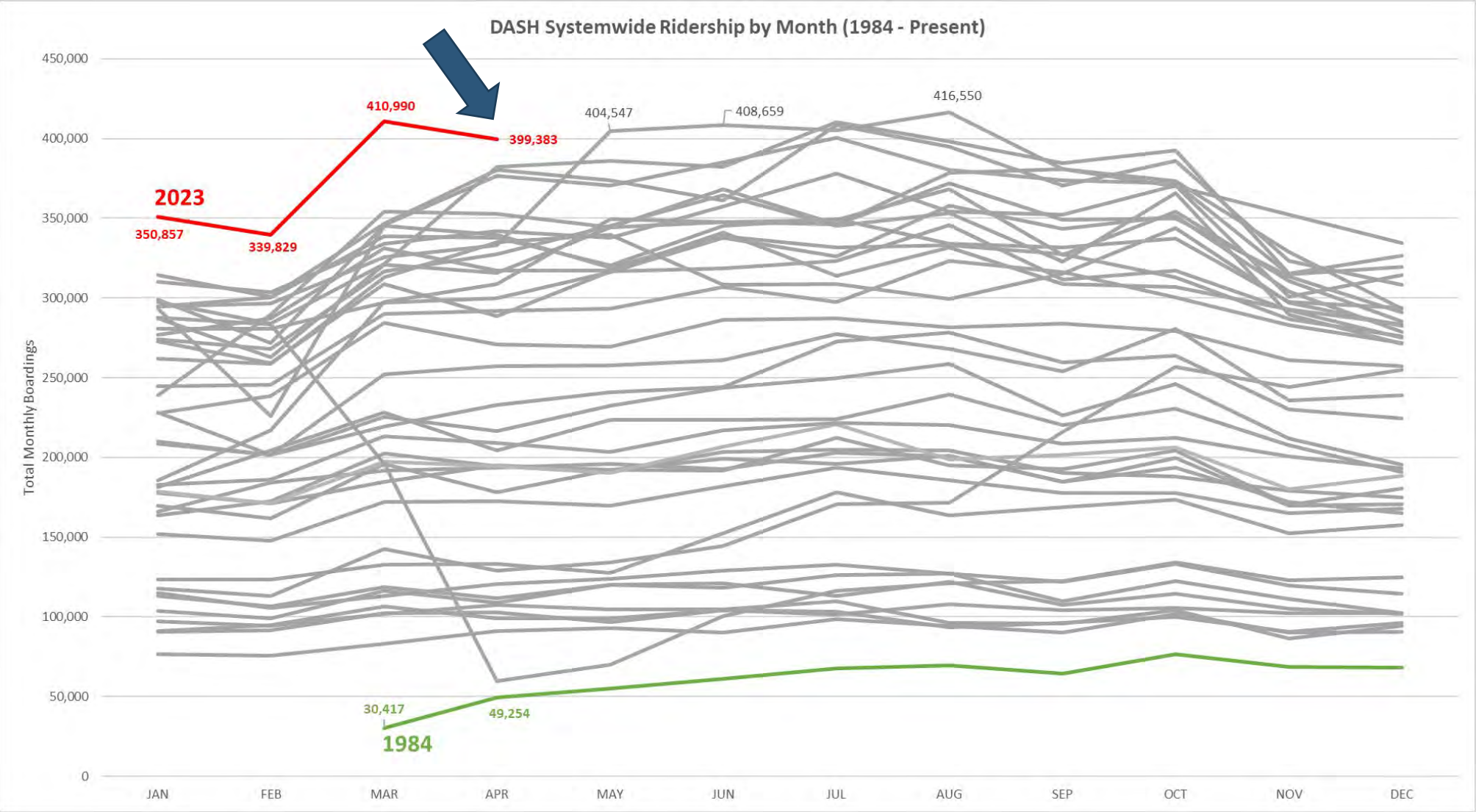


MONTHLY DASH RIDERSHIP FY17 - CURRENT

DASH Total Monthly Ridership (FY2017-FY2023)



DASH RIDERSHIP (ALL-TIME)

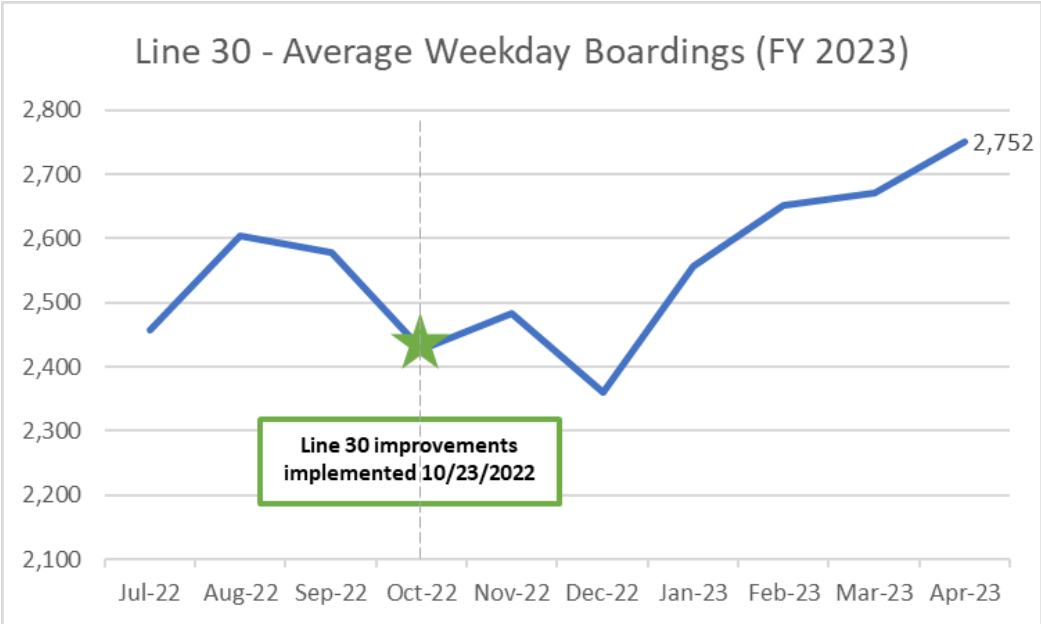
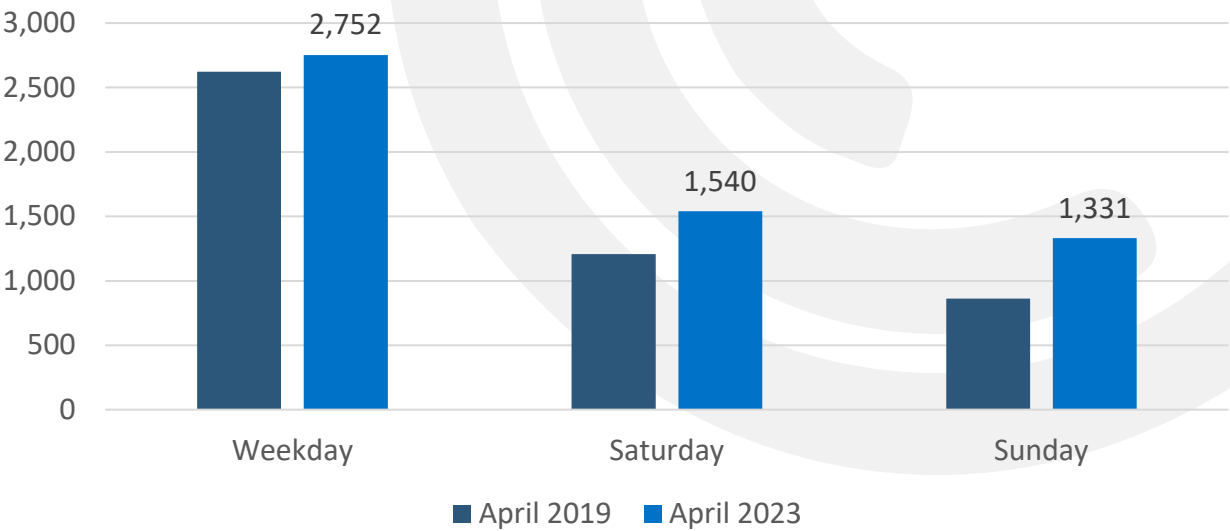


DUKE STREET DETAILS

Line 30 (former AT-8) ridership exceeds pre-pandemic ridership

- 5% more on Weekdays
- 28% more on Saturdays
- 54% more on Sundays

Average Daily Line 30/AT-8 Boardings
(2019 vs. 2023)



CONSIDERATION OF EXECUTIVE SESSION

Next ATC Board of Directors Meeting:
September 13, 2023 @ 5:30pm

Motion to Enter Session:

"I _____ (name) hereby move that the Alexandria Transit Company Board of Directors convene an Executive Session for the Purpose of Discussing a public contract involving the expenditure of public funds, and investment of public funds where competition or bargaining is involved., and for discussing personnel matters pursuant to Section 2.2-3711 (A.6) and (A.1) of the Code of Virginia"

THE BOARD IS IN EXECUTIVE SESSION

NEXT PUBLIC
MEETING:

SEPTEMBER 13, 2023
5:30PM



RECONVENE PUBLIC SESSION & CERTIFICATION OF EXECUTIVE SESSION

Motion to Exit Session:

"I _____ (name) hereby move to reconvene the public meeting of the Alexandria Transit Company Board of Directors."

Motion to Certify Session:

"I _____ (name) hereby move to certify that, pursuant to Section 2.2-3711 of the Code of Virginia to the best of each member's knowledge only public business matters that were identified in the motion by which the executive session was convened, and that are lawfully exempted by the Freedom of Information Act from the Act's open meeting requirements, were heard, discussed or considered by the Board during the executive session."

WRAP-UP & CONSIDERATION OF ADJOURNMENT

Next ATC Board of Directors Meeting:

September 13, 2023 @ 5:30pm

Location:

To Be Announced

**THE BOARD
MEETING HAS
CONCLUDED**

NEXT MEETING

**SEPTEMBER 13, 2023
5:30PM**

