

# FY21 – FY24 TIP Amendment: Main Street Station Improvements

Policy Board  
July 6, 2023

# Request Overview

- City of Richmond submitted 1 TIP request
- Request to add new project awarded Community Project Funding (Congressional earmark)
- New project requires
  - Fiscal Constraint
  - Air Quality (Exemption or Assessment Update)
  - Public Review
  - TAC review
  - TPO approval

# Project Overview

- Improvements include:
  - ADA improvements and detectable warning surfaces on the west platform of Main Street Station
  - Steel awning safety improvements for the multimodal loading zone, pedestrian plaza, and tunnel beneath the station,
  - Building, office, and technology upgrades to include real-time passenger information displays
- Improvements part of necessary upgrades for service on west platform/Richmond to Raleigh

# COR001

**Description:** Main Street Station Improvements

**Total Cost:** \$875,000

**Air Quality:** Exempt - Reconstruction or renovation of transit buildings and structures

**LRTP:** Local/Programmatic

## Planned Obligations

Fund	FY21	FY22	FY23	FY24
CPF			\$700,000	
Local			\$175,000	

# TAC Recommendation

- TAC reviewed at the June meeting
- TAC recommends approval as presented

## Public Review

- 15-day comment period held 6/15 - 6/30
- Draft TIP page and presentation posted on website
- No comments received on this project

# Action Requested

Recommendation on the following resolution

**Resolved**, that the Richmond Regional Transportation Planning Organization (RRTPO) amends the FY21 – FY24 Transportation Improvement Program (TIP) to add the COR001 – Main Street Station Improvements project.

**Further Resolved**, that this project is exempt from transportation conformity determination pursuant to 40 CFR § 93.126 under the following exemption:

- Mass Transit - Reconstruction or renovation of transit buildings and structures

# FY21 – FY24 TIP Amendment: North-South Bus Rapid Transit Line

Technical Advisory Committee  
June 13, 2023

# Request Overview

- City of Richmond submitted 1 TIP request
- Request to add new project awarded Community Project Funding (Congressional earmark)
- New project requires
  - Fiscal Constraint
  - Air Quality (Exemption or Assessment Update)
  - Public Review
  - TAC review
  - TPO approval



# Relation to Smart Scale app

- Original earmark request submitted for larger ~\$33M project
- \$28.2M project funded in Smart Scale Round 5 (UPC T27851 – Fall Line Trail with Transit Improvements) covers much of original scope
- After review with state partners, the earmarked project is proposed to be added separately

# Project Overview

- ITS and communications focus, includes:
  - Transit signal priority queue jump technologies
  - Signal operations via an advanced fiber optic network
  - Real-time bus arrival information signs
  - Totem bus arrival indicator lights
  - CCTV security cameras
  - Emergency phones
  - Ticket vending machines
- Connected to RSS, emergency vehicle preemption





ARTS DISTRICT

WEST





# COR002

**Description:** North-South  
Bus Rapid Transit Line

**Total Cost:** \$3,750,000

**Air Quality:** Exempt -  
Construction or renovation  
of power, signal, and  
communications systems

**LRTP:** FTR-5; FTR-2 (vision)

## Planned Obligations

Fund	FY21	FY22	FY23	FY24
CPF			\$3,000,000	
Local			\$750,000	

# North-South BRT Study

- GRTC study underway for North-South BRT
- Final recommendations on preferred alignment expected summer/fall this year
- Name on TIP amendment reflects name in submission and award letter from FTA
  - *Richmond's First North-South, Bus Rapid Transit Line*

# TAC Recommendation

- TAC reviewed at the June meeting
- TAC recommends approval as presented

## Public Review

- 15-day comment period held 6/15 - 6/30
- Draft TIP page and presentation posted on website
- No comments received on this project

# Action Requested

Recommendation on the following resolution

**Resolved**, that the Richmond Regional Transportation Planning Organization (RRTPO) amends the FY21 – FY24 Transportation Improvement Program (TIP) to add the COR002 – North-South Bus Rapid Transit Line project.

**Further Resolved**, that this project is exempt from transportation conformity determination pursuant to 40 CFR § 93.126 under the following exemptions:

- Safety - Traffic control devices and operating assistance other than signalization projects

# Action Requested (continued)

Recommendation on the following resolution

- Mass Transit - Construction or renovation of power, signal, and communications systems