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

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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
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

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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