



THE ATLANTA REGION'S PLAN

Leading Metro Atlanta Into The Future

FY 2020-2025 TIP Amendment #6

Joint TAQC/ARC Board | September 14, 2022

What Triggers an Amendment to the Transportation Improvement Program (TIP)?

1

Advancement of a phase from Long Range to TIP period or moving of phases in and out of the TIP period triggering travel demand model network year changes

2

Increasing the cost of existing project phases in excess of 20% or \$10 million more than current total phase cost

3

Adding a new federally-funded phase to a project, excluding the addition of lump sum program line items

Required Action:



Why is TIP Amendment #6 Required?

1

Advancement of a phase from Long Range to TIP period or moving of phases in and out of the TIP period triggering travel demand model network year changes

- Major project scope and model coding changes that impact air quality
- New Non-exempt project recommendations from TIP solicitation that requires air quality conformity analysis

2

Increasing the cost of existing project phases in excess of 20% or \$10 million more than current total phase cost

- Design and cost changes to Major Mobility Investment Program (MMIP) projects
- General cost estimate increases to other federal-aid projects beyond threshold for an administrative modification

TIP Sub-Allocations Funding Overview

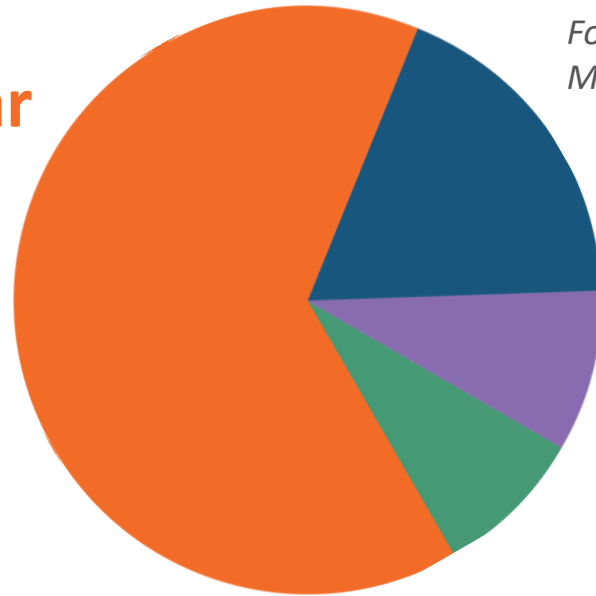
Annual Federal Formula Fund Programs (ARC)

- Over \$158 million total federal aid formula funds sub-allocated to Atlanta MPO area for current fiscal year (FY 2023)
- 2022 TIP project call for four regional federal formula fund programs:

\$102 million per year

**Surface Transportation
Block Grant (STBG) – Urban**

*Most flexible program with
many program types eligible*



\$29 million per year

Congestion Mitigation and Air Quality (CMAQ)

*Focus on reducing congestion and improving air quality in nonattainment areas
Must demonstrate air quality benefit to be eligible*

\$14 million per year

Transportation Alternatives Program (TAP)

Bicycle, Pedestrian, and Multi-Use Trail Projects

\$13+ million per year

Carbon Reduction Program (CRP)

Reduce transportation carbon dioxide (CO2) emissions from roadway sources

Available Funds for ARC (MPO) Federal Formula Programs

TIP Fiscal Year	Surface Transportation Block Grant (STBG) - Urban (General – Non LCI)	Surface Transportation Block Grant (STBG) - Urban (ARC LCI Setaside)	Transportation Alternatives Program (TAP)	Carbon Reduction Program (CRP)	Congestion Mitigation and Air Quality (CMAQ)	TOTAL
2023	\$22,730,337	\$10,701,390	\$4,389,944	\$12,525,419	\$6,611,259	\$56,958,349
2024	\$24,542,087	\$12,987,980	\$9,308,334	\$12,775,928	\$15,897,167	\$75,511,496
2025	\$38,001,250	\$0	\$9,971,701	\$13,031,446	\$18,625,654	\$79,630,051
2026*	\$84,243,948	\$20,000,000	\$16,405,375	\$13,292,075	\$29,000,000	\$162,941,398
2027*	\$85,928,827	\$20,000,000	\$16,733,482	\$13,557,917	\$29,000,000	\$165,220,226
2028*	\$87,647,404	\$20,000,000	\$17,068,152	\$13,829,075	\$29,000,000	\$167,544,631
TOTAL	\$343,093,853	\$83,689,370	\$73,876,988	\$79,011,860	\$128,134,080	\$707,806,151

Notes: New TIP horizon year of FY 2028*

TIP Project Solicitation

Summary of Application Submittals

- Application period – October 1, 2021 to December 2, 2021
- Over **140 applications** total submitted (Studies & Infrastructure)

Studies

28 submitted and evaluated

\$15.97 million

Total federal requested

Infrastructure

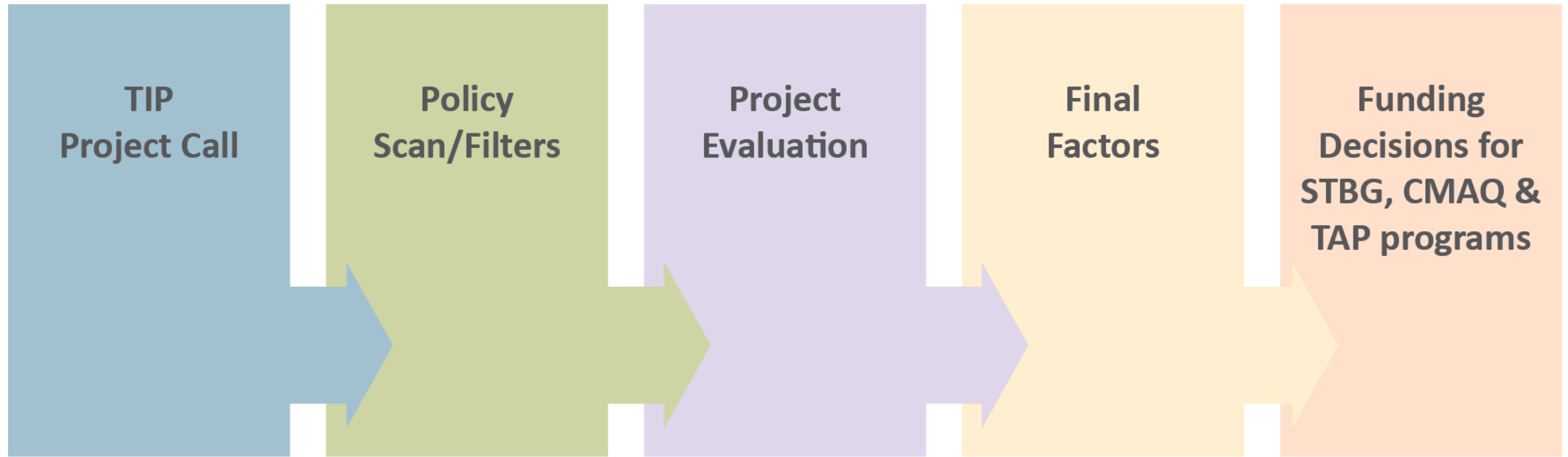
112 submitted and evaluated

\$742.69 million

Total federal requested

- PE federal requested = **\$83.7 million** (preliminary engineering)
- ROW federal requested = **\$108 million** (right of way)
- UTL federal requested = **\$22.3 million** (utilities)
- CST federal requested = **\$528.7 million** (construction)

TIP Project Solicitation Evaluation Process



THE ARC TIP PROJECT EVALUATION FRAMEWORK

<https://cdn.atlantaregional.org/wp-content/uploads/tip-cookbook-2021.pdf>

Summary of Solicitation Recommendations

- Solicitation funding grants proposed for Amendment 6
 - **\$29.3M** in new and additional federal funds proposed for **8 projects** that require air quality conformity modeling updates

4 interchange capacity projects

3 general capacity expansion

1 road diet project

- Remaining funding grants proposed to be pulled from TIP setasides for 4th Quarter TIP administrative modifications
 - **\$236.4M** in new and additional federal funds for **75 projects** that do not require modeling updates

40 roadway projects

32 bike/ped/trail projects

11 transit projects

7 planning/scoping studies

Proposed TIP Solicitation Recommendations

Air Quality Impacts – TIP Amendment #6

- I-575 at Ridgewalk Parkway (City of Woodstock)
Modify existing interchange into a Diverging Diamond Interchange
- I-575 at Towne Lake Parkway (Cherokee County)
Alleviate congestion and improve safety at interchange and adjacent intersections
- SR 280 (South Cobb Drive) Widening from Windy Hill Road to Concord Road (Cobb County)
Raised median with pedestrian refuge to improve safety and a new traffic signal at Bank Street and SR 280/South Cobb Drive
- Lower Fayetteville Road from Greison Trail to Lora Smith Road (City of Newnan)
Widening from two-lane rural roadway to 3 to 4 lane urban roadway along with addition of bicycle and pedestrian facilities and various intersection improvements

Proposed TIP Solicitation Recommendations

Air Quality Impacts – TIP Amendment #6

- Poplar Road Widening from Newnan Crossing Boulevard to Yeager Road (Coweta County)

Widen from two to four lanes and include new roundabouts at various locations

- I-20 at Chapel Hill Road Interchange Improvements (Douglas County)

Improve safety operations and reduce congestion through intersection improvements and reconfiguration of one of the I-20 ramps

- I-985 Interchange at Thompson Mill Road (Gwinnett County)

Construction of a three quadrant partial cloverleaf configuration interchange with northbound loop off-ramp and includes bridge replacement over I-985

- SR 81 Road Widening from Keys Ferry Road to North Bethany Road/South Bethany Road (Henry County)

Widen from two to four lane facility and raised median along with ADA-compliant sidewalks and shared-use path

Proposed Solicitation Recommendations

Air Quality Exempt

- Tara Boulevard Pedestrian Safety Improvements from Henry County Line to Upper Riverdale Road (Clayton County)

Provide continuous sidewalk facility along with installation and upgrade of ADA ramps

- Rockdale River Trail Extension from Old Town Conyers Trail to Rockdale River Trail (Rockdale County)

Connect to existing Rockdale River Trail to Johnson Park with access to commercial areas of county and tie into the Rockdale County and Panola Mountain Arabia trail systems

- Henry County Local Bus Pilot Route Implementation (Henry County)

Fixed route local bus service from McDonough to Stockbridge

Proposed Solicitation Recommendations

Air Quality Exempt

- Cobb Fixed Route Bus Replacement (Cobb County/CobbLinc)

Replacement of six Compressed Natural Gas (CNG) buses

- Mountain Industrial Boulevard Intersection and Pedestrian Improvements at Greer Circle to Gwinnett County Line (City of Tucker/Tucker Summit Community Improvement District)

Operations improvements along Mountain Industrial Boulevard that include left turn lane reconfigurations, truck turning movement accommodations, other operational and safety improvements, and the construction of sidewalks

- Resurfacing Programs – City of East Point, Fayette County, Clayton County

MMIP & Additional GDOT Projects

Major Mobility Investment Program (MMIP)

Design and cost estimate changes to Major Mobility Investment Program (MMIP) projects

- Cost estimate changes due to increases with supply chain and fuel costs
 - I-285 at I-20 West Interchange
 - SR 400 Express Lanes
 - I-285 Top End – East and West Express Lanes
 - I-285 Eastside Express Lanes
 - I-285 Westside Express Lanes
- I-75 Commercial Vehicle Lanes
 - Addition of two lanes in northbound direction
- I-285 Eastside Express Lanes
 - Two barrier separated express lanes in each direction rather than single express lane in each direction
- I-285 Westside Express Lanes
 - Two barrier separated express lanes in each direction rather than single express lane in each direction with Cumberland Parkway proposed as full express lane interchange

Additional Amendment #6 Projects

Georgia DOT & Local Governments

- I-85 North Interchange at SR 42 (North Druid Hills)
 - Displaced Left Turn Interchange proposed
 - Cost estimate increases with utility and construction phases
- New road diet projects
 - Chamblee-Tucker Road (City of Tucker) – four to two lanes
 - US 278/Donald Lee Hollowell Pkwy (City of Atlanta) – four to three lanes
- Road diet on existing project
 - North Point Parkway LID Streetscape Enhancements and Complete Streets Upgrade (City of Alpharetta) – six to four lanes
- New GDOT Arterial Roadway Scoping Study throughout District 7 and Covington Highway (DeKalb County)

TIP Amendment #6 – Schedule*

- 15-day Public Comment Period – **November 4-18**
 - Public Hearing – Friday, **November 4** (TCC meeting)
- Proposed Committee and Board Action
 - GRTA Board (conditional) – **December 7**
 - ARC TCC – **December 9**
 - ARC TAQC – **December 14**
 - ARC Board – **December 14**
- Submit documentation to US DOT (FHWA & FTA) and US EPA for approval – **December 14**
- Conformity Determination expected by **mid January 2023**

*subject to change



Questions?

<http://www.atlantaregional.org/amendment>