Holdover from previous solicitation?

☐ Yes

TIP Project Solicitation - Infrastructure & Capital Investments Application

Welcome to the Atlanta Regional Commission's application portal for the 2021 Transportation Improvement Program (TIP) project solicitation. All local, regional and state entities eligible to receive FHWA Federal Aid funds may apply. ARC will award funds from the Surface Transportation Block Grant Program (STBG), which includes the setaside for Transportation Alternatives and ARC's Livable Centers Initiative (LCI) Implementation program. Also included will be funding awards for the Congestion Mitigation and Air Quality (CMAQ) program.

IMPORTANT - PLEASE READ!

Do not attempt to complete an "Infrastructure & Capital Investments" application if your organization either lacks LAP certification or access to a partner LAP- certified agency which will agree to serve as a project sponsor for your organization's application. LAP certification is required in order to administer Federal Aid projects. Accordingly, ARC will not award funds to non-LAP certified applicants. Please visit GDOT's LAP certification website for more details.

Who should fill out this application?

Please DO NOT complete this application if your organization is seeking $2 million or less in additional federal funding for a project activity (phase) which is already in the TIP and currently funded through one of the federal programs which ARC administers. In these cases, submit a request through PLANIT, the ARC RTP/TIP project database. All PLANIT submittals must originate from the sponsor on record. If you do not have a PLANIT login, please email tipsoliciation@atlantaregional.org.

In general, this application should be completed by sponsors who are seeking a **total federal funding** award amount of $2 million or higher for projects which are proposed to get underway within the FY 2020 - FY 2025 TIP timeframe. Depending on the specific circumstances of the request, proposals will be classified as either "new federal funding requests" or "supplemental federal funding requests", both of which are explained below:

New Federal Funding Requests

The following proposal scenarios typify new federal funding requests:

1) The proposal seeks to add a completely new project to the TIP, utilizing federal funds on one or more of the project's phases. A new TIP project is defined as one that is not listed in the current TIP/RTP documentation.

2) The proposal seeks to advance one or more long range project phases of an existing RTP project into the TIP

3) The proposal seeks federal funds for the first time to allocate to one or more phases of a project already programmed in the current TIP (e.g., a 100% local or state funded phase in the current TIP).

4) The proposal seeks to add federal funds for the first time to implement a project that was previously awarded with a federally funded scoping (SCP) phase.

5) The proposal seeks federal funds to add the remaining phase(s) of a project that was initially only programmed with federal PE funds, during a prior solicitation.

All applications classified as "new federal funding requests" will be required to complete a project deliverability assessment section unless the sponsor can provide a completed GDOT concept report.

Supplemental Federal Funding Requests:

1) The funding request seeks to add federal funds to a TIP project supplement a previously authorized project activity. An example would include adding a construction (CST) phase in FY 2021 to help complete ROW activities which could not be completed by a previously authorized CST phase in FY 2022.

2) The funding request seeks to add federal funds to an existing TIP project phase within the same fiscal year. An example would include adding federal funds a FY 2020 CST phase to address a recently discovered funding shortfall.

There is a separate application for proposals which are unrelated to infrastructure. Please fill out the "Studies and Non-Capital" application if your proposal falls under one of the following scenarios:

1) The applicant is seeking federal funds for a new study

2) The applicant is seeking additional federal funds for a study previously funded in the TIP

3) The applicant is seeking federal funds for activities which do not result in the construction of actual transportation infrastructure. Examples include certain Safe Routes to School (SRTS) and Transportation Demand Management (TDM) proposals.

In order to complete an application for federal funds under these circumstances, please use the link below to open the Studies and Non-Capital application.

Important information regarding project funding eligibility:

Funding decisions for this project solicitation will be informed by the TIP Project Evaluation Framework. The first step in the evaluation process focuses on filtering out project proposals that are not supported by regional policy or federal funding eligibility requirements. Project submittals that do not meet the policy filter criteria will not advance to the later stages of technical evaluation and will not be considered for funding. Policy filters are broken out into three categories: general, roadway capacity specific and transit capacity specific. Transit capacity filters only apply to right-of-way (ROW), utility (UTL) and construction (CST) funding requests and do not apply to planning, design or environmental activity. Before submitting a proposal through this application, please carefully consider the following policy filters which ARC staff will utilize in the TIP project solicitation:

General Filters

- Projects must originate from a locally adopted plan
- Sponsors must have current or pending Qualified Local Government (QLG) status, as designated by the Georgia Department of Community Affairs (DCA)
- Projects on the state system will not be considered without a letter of support from the sponsor's GDOT District Office and the GDOT Office of Program Delivery
- New projects must originate from, or be supported by, a government with a demonstrated capacity to implement federal aid projects with on-time delivery of ARC regional program funded phases over the last three fiscal years of at least 60%

Roadway Capacity Expansion Filters

- Projects must be federal aid eligible
- Projects must be located on a regional or national priority network (for existing facilities)
- Project must include both complete streets elements that are context sensitive to the existing community and safety measures that reduce roadway risks for all roadway users
- Projects in rural areas, as designated by the UPGM, must connect two or more regional places

Transit Capacity Expansion Filters

- Rail and BRT capacity projects must be a part of the Concept 3 transit vision and/or the most recent ATL Regional Transit Plan
- Project must demonstrate a firm financial package
- Project must connect to an existing public transit service or regional center

What else do I need to know?

Please note that there is no separate application for LCI projects. LCI sponsors should complete this application for transportation project funding. LCI performance, in addition to policy filters and technical performance, will be assessed for each project that is at least 50% located within an LCI boundary. Contact Amy Goodwin at agoodwin@atlantaregional.org, if you have questions regarding LCI projects or evaluation process.

As you work though this application, roll the mouse or tap on the 'question mark' tooltip icons for helpful hints that pertain to the question you are answering.

Additional resources and documentation for this solicitation may be found at www.atlantaregional.org/projectsolicitation

For application support or general questions, please email: TIPSolicitation@atlantaregional.org

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Section 1 - Sponsor Contact and Project Identification Details

1-0) Which of the following scenarios below most accurately describes your federal funding request for this proposal? See the tooltip to the right or the previous page of this application for more information: * ⓘ

- (•) New federal funding request
- ( ) Supplemental federal funding request

1-1) Select a unique identification number for this application. If seeking funds for an existing TIP/RTP project, please enter the ARCID here: * ⓘ

e.g. DK-01

1-2) How will you share project GIS data with ARC? * ⓘ

- (•) ARC mapping page
- ( ) Direct upload
- ( ) Existing TIP project

Please click the link below to access the ARC mapping page for project submissions:

https://garc.maps.arcgis.com/apps/webappviewer/index.html?id=73d336e89fa6431fb63e8f417dac044b

Please visit www.atlantaregional.com/projectsolicitation to download a template file which can be used to submit your own GIS data.

1-3) Use button below to attach GIS data. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01.zip): * ⓘ

Choose File No file chosen

Note: Application IDs must match project IDs for sponsor-supplied project mapping data.

1-4) Project title: *

1-5) Project termini: * ⓘ

1-6A) Provide a detailed description of the project: *

0/300 words

1-6B) Describe the underlying problem which this project is intended to addresss: * ⓘ

0/300 words

1-7) Select a priority level for this particular application relative to any other applications that are to be submitted by your organization: *

- (•) First priority
- ( ) Second priority
- ( ) Third priority
- ( ) Fourth priority
- ( ) Fifth priority
- ( ) Sixth priority or lower

1-8) Select LAP certified project sponsor: * ⓘ

Other/Not Listed

1-9) Enter sponsor: * ⓘ

1-10) Sponsor project manager name and title: *

1-11) Phone number * ⓘ

1-12) Email address *

Confirm *

1-13) Is the project sponsor Local Administered Project (LAP) certified by GDOT? * ⓘ

- (•) Yes
- ( ) No
- ( ) Not applicable
- ( ) Certification pending (enter estimated date)

1-14) To sponsor a federal aid project, an applicant must either be or work through a state entity or LAP certified local public agency. Who will administer this project? Please list the eligible entity, point of contact, email and phone number below: *

To check your QLG status, go to http://www.dca.ga.gov/LocalGovStatus/planning.asp

1-15) If required, has the applicant submitting this project either maintained its Qualified Local Government (QLG) status in accordance with the Georgia Department of Community Affairs or is actively working towards reinstatement of QLG status? *

- (●) Yes
- ( ) No
- ( ) Not required (for state agencies, etc.)

1-16) Is a Community Improvement District (CID) or similar organization that is not eligible to administer federal aid projects partnering with a LAP certified local sponsor as the implementation agent for this project? *

- ( ) Yes
- (●) No

Note: All applications submitted by an LAP certified sponsor in partnership with CIDs (or similar organizations) must include the following:

- *A letter (or letters) signed by the executive officer (if a CID) and chief elected official (if a local government) which confirms commitment to provide all local match funding amounts required to match the federal amount being requested elsewhere in this application.*
- *A letter signed by the chief elected official of the local government which confirms that said local government will act as the official project sponsor for the proposal if awarded funds through this solicitation. This local government must be eligible to deliver federal aid transportation projects.*

All documentation must be delivered on official letterhead. You will have the opportunity to provide this required documentation later in this application (see question 4-69).

1-17) Name of organization in which you are submitting this proposal on behalf of: *

e.g. Downtown Rome Community Improvement District

1-18) Organization point-of-contact name and title: *

e.g. John Doe, Executive Director

1-19) Phone number *

1-20) Email address *

Confirm *

1-21) Have consultant services already been procured for this project? *

- ( ) Yes

◉ No

Please note that if you are requesting federal funding for PE (A&E services), the following conditions apply:

- Consultants providing A&E services (PE, design, engineering, project management, etc) must be procured in accordance with the Brooks Act, a qualifications based selection process, as well as additional FHWA procurement regulations identified in 23 CFR 172.7.
- Sponsors may be required to reissue RFQ/RFPs for PE (and other A&E services) if previously procured consultants were not acquired in accordance with these federal procurement procedures or if selected consultants are not pre-qualified by GDOT.

However, if the A&E services are funded entirely with local or state funds, then the sponsor may use its own established policies and procedures for procurement which reflect applicable State and local laws.

Additional Resources:

FHWA procurement FAQ: https://www.fhwa.dot.gov/programadmin/172qa_01.cfm.

Brooks Act (USC Title 40, Subtitle 1, Chapter 11): https://www.gpo.gov/fdsys/granule/USCODE-2015-title40/USCODE-2015-title40-subtitleI-chap11-sec1101/content-detail.html

Procurement Regulations (23 CFR 172.7): https://www.gpo.gov/fdsys/granule/CFR-2001-title23-vol1/CFR-2001-title23-vol1-sec172-7

1-22) Name of consulting firm: *

1-23) Consultant project manager name and title: *

1-24) Phone number * ⓘ

1-25) Email address *

Confirm *

Section 2 - Project Classification

All project proposals reviewed under the 2021 TIP Solicitation will be evaluated based on the primary project type indicated by project sponsors when submitting an application. The answers to the questions below will establish a primary project type for your proposal and determine which subsequent questions will be asked of you in order to provide ARC staff with the necessary inputs for sucessful evaluation.

Project Classification

2-1) Since 2011, has the sponsor submitted this proposal during a previous ARC TIP solicitation? *

◉ Yes

○ No

2-2) Select which solicitation(s) below: *

☐ 2012

☐ 2013

☐ 2015

☐ 2017

- [ ] 2019
- [ ] 2021 (LCI PE only project call)

2-3) Is the project listed in an approved existing plan, study, capital improvement program or maintenance program? *

- (•) Yes
- ( ) No

2-4) Please list the name, adoption year and adoption body of the planning effort in question: *

e.g. Floyd County CTP, 2012, Floyd County BOC

Guidance for question 2-5:
Select "Transit Asset Management" for Transit Oriented Development (TOD) proposals. Select "Miscellaneous Emissions Related Proposals" for projects which call for diesel engine retrofits, non-transit passenger service alternative fuel vehicle & technology improvements or transit vehicle signal priority ITS infrastructure installations. If you are unsure as to which project type to select for your proposal, please contact ARC for assistance at tipsolicitation@atlantaregional.org

Please check the following resource to help differentiate between the 'multiuse trail' and and 'bicycle & pedestrian' project categories:

Trails vs Bike/Ped Projects

2-5) Select the primary project type of this proposal: * ⓘ

- ( ) Bicycle & Pedestrian
- ( ) Multiuse Trails
- (•) Roadway - Asset Management & Resiliency
- ( ) Roadway - Capacity Expansion
- ( ) Roadway - Transportation System Management & Operations
- ( ) Transit - Capacity Expansion
- ( ) Transit - Asset Management
- ( ) Miscellaneous Emissions Related Proposals

2-6) If implemented, would this proposal best be described as an upgrade or reconstruction of an EXISTING bicycle, pedestrian or multiuse trail facility or construction of a NEW one? *

- ( ) Upgrade or reconstruction
- ( ) New construction
- ( ) Both

2-8) Does this roadway capacity expansion proposal include any of the following secondary project elements? Select all which apply or 'None' to continue: *

- [ ] Bicycle/Pedestrian
- [ ] Multiuse Trail
- [ ] Transit Capacity Expansion
- [ ] None

2-9) Does this roadway transportation systems management & operations project proposal include any of the following secondary project elements? Select all which apply or 'None' to continue: *

- [ ] Bicycle/Pedestrian
- [ ] Multiuse Trail
- [ ] None

2-10) Does this transit capacity expansion proposal include any of the following secondary project elements? Select all which apply or 'None' to continue: *

- [ ] Bicycle/Pedestrian

- [ ] Multiuse Trail
- [ ] None

2-11) Does this roadway asset management proposal include any of the following secondary project elements? Select all which apply or 'None' to continue: *

- [ ] Bicycle/Pedestrian
- [ ] Multiuse Trail
- [ ] None

Section 3 - Planning Details

*You have indicated that the primary project type of this proposal is **"Roadway - Asset Management & Resiliency"**. In order to properly evaluate the proposal, please answer the following questions, which provide the required sponsor inputs to allow ARC staff to evaluate your project. For further information, please refer to the **TIP Evaluation Framework manual**, which may be found at www.atlantaregional.com/projectsolicitation*

Mobility & Access Criterion

If available, you may provide the results from a detailed demand study of your multiuse trail proposal in lieu of answering questions 3-1 through 3-6. If this is the case, enter 'N/A' for questions 3-1 through 3-5 and any answer (yes or no) for question 3-6. Then provide answers for questions 3-7 through 3-9. Please email tipsolicitation@atlantaregional.org should you have any questions.

Transit expansion specific measure list

3-1) What percentage of the proposed transit route will operate within dedicated right-of-way? *

e.g. 85%

3-2) What is the peak period average daily headway (in minutes) of the proposed transit service? *

e.g. 15

3-3) What is the off peak average daily headway (in minutes) of the proposed transit service? *

e.g. 30

3-3A) If available, please provide any studies or analyses that estimate ridership, job access, or benefit-cost ratio of this project - either conducted internally or by the ATL Authority:

Choose File No file chosen

3-4) Will the project implement transit signal priority or queue jumping technology? *

- ◯ Yes
- ◯ No

3-5) Describe the technology to be implemented below. Please summarize the impact that the proposed transit signal priority or queue jumping technology have on the reliability of transit service to be provided: *

0/300 words

Transit asset management specific measure list

3-6) Provide the number of passenger trips per year affected by the proposed transit asset upgrade: *

3-7) What share of annual system trips would be impacted by this proposal? *

bike/ped and trail specific measure list

3-7A) Describe any sidewalks, side paths, or multiuse trails that exist in the project area or that directly connect to the project area. Include the current width and general condition of these facilities: *

0/300 words

Safety Criterion

Bike/Ped specific measure list

Additional safety countermeasures and their associated crash reduction factor values may be found at http://www.cmfclearinghouse.org/

3-8) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: *

- [ ] No
- [ ] Corridor Access Management
- [ ] Reduced Left-turn Conflict Intersections
- [ ] Systemic, Low-cost Countermeasures at Intersections
- [ ] Leading pedestrian intervals (LPI)
- [ ] Median & Pedestrian Crossing Islands
- [ ] Pedestrian Hybrid Beacon
- [ ] Local Road Safety Action Plan
- [ ] Road Diets
- [ ] Walkways
- [ ] Separated bike lanes
- [ ] Neighborhood Greenways/Bike Boulevards
- [ ] Crosswalk Visibility Elements
- [ ] Street Lighting
- [ ] Road Safety Audits
- [ ] USLIMITS2
- [ ] Other (specify from countermeasure and crash reduction factor from CMF Clearinghouse or other safety measure)

Multiuse trail specific measure list

3-9) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: *

- [ ] No
- [ ] Corridor Access Management

- [ ] Reduced Left-turn Conflict Intersections
- [ ] Leading pedestrian intervals (LPI)
- [ ] Median & Pedestrian Crossing Islands
- [ ] Pedestrian Hybrid Beacon
- [ ] Road Diets
- [ ] Local Road Safety Action Plan
- [ ] Walkways
- [ ] Separated Bike Lanes
- [ ] Neighborhood Greenways/Bike Boulevards
- [ ] Crosswalk Visibility Elements
- [ ] Street Lighting
- [ ] Road Safety Audits
- [ ] USLIMITS2
- [ ] Other (specify from countermeasure and crash reduction factor from CMF Clearinghouse or other safety measure)

Roadway asset management specific list

3-10) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: *

- [ ] No
- [ ] Backplates with Retroreflective Borders
- [ ] Corridor Access Management
- [ ] Dedicated Lanes at Intersections
- [ ] Reduced Left-turn Conflict Intersections
- [ ] Roundabouts
- [ ] Systemic, Low-cost Countermeasures at Intersections
- [ ] Yellow Change Intervals
- [ ] Median & Pedestrian Crossing Islands
- [ ] Road Diets
- [ ] Walkways
- [ ] Crosswalk Visibility Elements
- [ ] Street Lighting
- [ ] Enhanced Delineation and Friction for Curves
- [ ] Rumble strips
- [ ] Safety Edge
- [ ] Median Barrier
- [ ] Local Roads Safety Action Plan
- [ ] Road Safety Audits
- [ ] USLIMITS2
- [ ] Other (specify from countermeasure and crash reduction factor from CMF Clearinghouse or other safety measure)

Roadway expansion specific list

3-11) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: *

- [ ] No
- [ ] Backplates with Retroreflective Borders
- [ ] Corridor Access Management
- [ ] Dedicated Lanes at Intersections
- [ ] Reduced Left-turn Conflict Intersections
- [ ] Roundabouts
- [ ] Systemic, Low-cost Countermeasures at Intersections
- [ ] Yellow Change Intervals
- [ ] Leading Pedestrian Interval
- [ ] Median & Pedestrian Crossing Islands
- [ ] Pedestrian Hybrid Beacon
- [ ] Walkways
- [ ] Separated Bike Lanes
- [ ] Neighborhood Greenway/Bike Boulevard
- [ ] Crosswalk Visibility Elements
- [ ] Street Lighting
- [ ] Enhanced Delineation and Friction for Curves
- [ ] Design Improvements at Curves
- [ ] Rumble strips
- [ ] Safety Edge
- [ ] Median Barrier
- [ ] Local Road Safety Action Plan
- [ ] Road Safety Audits
- [ ] USLIMITS2
- [ ] Other (specify from countermeasure and crash reduction factor from CMF Clearinghouse or other safety measure)

Roadway tsmo specific list

3-13) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: *

- [ ] No
- [ ] Backplates with Retroreflective Borders
- [ ] Corridor Access Management
- [ ] Dedicated Lanes at Intersections
- [ ] Reduced Left-turn Conflict Intersections
- [ ] Roundabouts
- [ ] Systemic, Low-cost Countermeasures at Intersections
- [ ] Yellow Change Intervals
- [ ] Leading Pedestrian Intervals
- [ ] Pedestrian Hybrid Beacons
- [ ] Crosswalk Visibility Elements
- [ ] Street Lighting
- [ ] Design Improvements at Curves

- [ ] Rumble Strips
- [ ] Safety Edge
- [ ] Median Barrier
- [ ] Local Road Safety Action Plan
- [ ] Road Safety Audits
- [ ] USLIMITS2
- [ ] Other (specify from countermeasure and crash reduction factor from CMF Clearinghouse or other safety measure)

Transit expansion specific list

3-14) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: *

- [ ] No
- [ ] Corridor Access Management
- [ ] Systemic, Low-cost Countermeasures at Intersections
- [ ] Leading Pedestrian Interval
- [ ] Medians & Pedestrian Crossing Islands
- [ ] Pedestrian Hybrid Beacon
- [ ] Road Diet
- [ ] Walkways
- [ ] Separated Bike Lanes
- [ ] Crosswalk Visibility Elements
- [ ] Street Lighting
- [ ] Local Road Safety Action Plan
- [ ] Road Safety Audits
- [ ] USLIMITS2
- [ ] Other (specify from countermeasure and crash reduction factor from CMF Clearinghouse or other safety measure)

Transit asset management specific list

3-15) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: *

- [ ] No
- [ ] Local Road Safety Action Plan
- [ ] Road Safety Audits
- [ ] USLIMITS2
- [ ] Other (specify from countermeasure and crash reduction factor from CMF Clearinghouse or other safety measure)

Regional Safety Target Essay for Transit

Please answer the safety criterion questions below in order for ARC to properly evaluate the transit capacity expansion component of your roadway capacity expansion proposal.

3-16) Explain how the project helps to achieve the regional transit safety targets: ⓘ

0/500 words

Please answer the resiliency criterion questions below in order for ARC to properly evaluate the transit capacity expansion component of your roadway capacity expansion proposal.

Resiliency Criterion

Please refer to the Georgia Stormwater Manual, Volume II and the GDOT Drainage Design for Highways Manual for examples of flood reslient infrastructure.

3-17) If this project incorporates design elements which mitigate or adapt to flood risks, please provide details and link to any relevant planning documentation below:

0/500 characters

3-18) Select the transit modal technology proposed: *

3-19) On average, how many weekday hours of service will be provided by the new transit route? *

e.g. 15

3-20) Will the service offer real-time location and scheduling information? *

- ◯ Yes
- ◯ No

Roadway Asset Management Resiliency Criterion

3-21) Provide the following asset condition rating values. Select all which apply to the scope of the proposed project. *

	Rating Score
Roadway PCI	
Roadway IRI	
Roadway COPACES	
Roadway Other (please specify)	
Bridge Rating (NBI)	

3-22) What the current age (in years) of the roadway asset that will be replaced or improved by this proposal? *

e.g. 35

Transit Asset Management Resiliency Criterion

3-23) Would the proposed project address deficiencies related to vehicles or facilities? *

- ◯ Vehicles
- ◯ Facilities

3-24) What the current age (in years) of the facility asset that will be replaced or improved by this proposal? *

e.g. 35

3-25) Provide the number of miles between mechanical problem road calls. *

e.g. 35

See https://www.transit.dot.gov/TAM/TERMLite for more details on TERM.

3-26) What the current FTA TERM rating for this facility or facility component? *

e.g. 35

3-27) What is the current age (in years) of the vehicles(s) that are proposed to be replaced or improved by this project? *

e.g. 15

3-28) Has the asset(s) proposed for replacement met or exceeded its useful life benchmark? *

- ◯ Yes
- ◯ No

More information on this topic may be found at https://www.transit.dot.gov/TAM/gettingstarted/htmlFAQs#ULB_Title

3-29) Select the appropriate FTA Useful Life Benchmark(s) which apply to the vehicles to be replaced by this proposal. The FTA adopted default value in years is listed in parenthesis. *

- ☐ Articulated bus (14)
- ☐ Automated guideway vehicle (31)
- ☐ Automobile (8)
- ☐ Over-the-road bus (14)
- ☐ Bus (14)
- ☐ Cable car (112)

- [ ] Cutaway bus (10)
- [ ] Double decked bus (14)
- [ ] Ferryboat (42)
- [ ] Heavy rail passenger car (31)
- [ ] Inclined plane vehicle (56)
- [ ] Light rail vehicle (31)
- [ ] Minibus (10)
- [ ] Monorail vehicle (31)
- [ ] Minivan (8)
- [ ] Other rubber tire vehicles (14)
- [ ] Commuter rail locomotive (39)
- [ ] Commuter rail passenger coach (39)
- [ ] Commuter rail self-propelled passenger car (39)
- [ ] Rubber-tired vintage trolley (14)
- [ ] School bus (14)
- [ ] Steel wheel vehicles (25)
- [ ] Streetcar (31)
- [ ] Sport utility vehicle (8)
- [ ] Trolleybus (13)
- [ ] Aerial tramway (12)
- [ ] Van (8)
- [ ] Vintage trolley (58)

3-30) Provide the fuel type used for the vehicles to be REPLACED by this proposal: *

3-31) Provide the fuel type used for the vehicles to be PURCHASED by this proposal: *

3-32) Provide the number of vehicles to be replaced: *

3-33) Provide the annual miles traveled per vehicle to be replaced: *

3-34) Provide the average model year of alternative fuel vehicle to be purchased: *

3-35) Provide the estimated annual average speed for proposed new vehicles: *

3-36) Provide one of the following: The average maximum dwelling unit per acre statistic under current zoning around a half-mile buffer from proposed transit stops/stations OR current population per square mile around a half-mile buffer from the proposed transit stops/stations:

	Quantity
Dwelling Units Within Half-Mile of New Stations	
Population Within Half-Mile of New Stations	

TSMO-Specific Resiliency Criterion

Air Quality & Climate Change Criterion Specific to TSM&O Projects

3-38) Select the TSM&O project elements which apply to your proposal: *

- [ ] Advanced Traffic Management Systems (ATMS)
- [ ] Diverging Diamond Interchange or Continuous Flow Intersection

- [ ] Roundabouts
- [ ] Signal Synchronization
- [ ] Incident Management
- [ ] Software and Hardware Upgrades
- [ ] Intersection Upgrade - New Signals/New Signal Phases/New Capacity & Phases

Advanced Traffic Management Systems (ATMS) Proposal-Specific Questions

3-39) Please provide the existing average volume by travel period along the corridor:

	Average Volume (vehicles per hour)
AM Peak	
PM Peak	
Off Peak	

3-40) What is the heavy truck percentage of traffic along the project corridor? *

e.g. 15%

3-41) Does the project include an adaptive signal system? *

3-42) How many intersections are within this corridor? *

3-43) Please provide the existing average intersection delay along the corridor:

	Average delay (seconds per vehicle)
AM Peak	
PM Peak	
Off Peak	

Corridor Signal Synchronization Proposal-Specific Questions

3-44) What is the length (in centerline miles) of the corridor to be synchronized? *

e.g. 5.4

3-45) How many signalized intersections are in this corridor? *

e.g. 17

3-46) How many existing travel lanes (in one direction) are in this corridor? *

e.g. 4

3-47) What is the posted speed limit in this corridor? *

e.g. 45

3-48) What is the Annual Average Daily Traffic (AADT) for this corridor? *

e.g. 12,500

3-49) What is the heavy truck percentage of traffic along the project corridor? *

e.g. 15%

3-50) What is the average peak hour volume for what would be considered the AM (inbound) and PM (outbound) peak periods for this corridor?

	Average Volume
AM Peak (Inbound)	
PM Peak (Outbound)	

3-51) What is the average corridor travel time for what would be considered the AM (inbound) and PM (outbound) peak periods for this corridor?

	Travel Time in Minutes
AM Peak (Inbound)	
PM Peak (Outbound)	

3-52) What is the existing average corridor signal cycle length? *

e.g. 125

Roundabout Proposal-Specific Questions

3-53) Please provide the AADT for each approach to the existing intersection? *

e.g. Main Street (Southbound) - 2000, Main Street (Northbound) - 2500, 1st Avenue (Westbound) - 8500, 1st Avenue (Eastbound) - 8450

3-54) What is the average AM peak hour volume for each existing intersection approach? *

e.g. Main Street (Southbound) - 2000, Main Street (Northbound) - 12000, 1st Avenue (Westbound) - 2300, 1st Avenue (Eastbound) - 2100

3-55) What is the average PM peak hour volume for each existing intersection approach? *

e.g. Main Street (Southbound) - 2000, Main Street (Northbound) - 12000, 1st Avenue (Westbound) - 2300, 1st Avenue (Eastbound) - 2100

3-56) What is the average off-peak hour volume for each existing intersection approach? * ⓘ

e.g. Main Street (Southbound) - 2000, Main Street (Northbound) - 12000, 1st Avenue (Westbound) - 2300, 1st Avenue (Eastbound) - 2100

3-57) Provide the AM peak period existing intersection delay per vehicle: * ⓘ

e.g. 120

3-58) Provide the PM peak period existing intersection delay per vehicle: * ⓘ

e.g. 150

3-59) Provide the off-peak period existing intersection delay per vehicle: * ⓘ

e.g. 15

3-60) What is the percentage of left turns for each existing intersection approach? * ⓘ

e.g. Main Street (Southbound) - 15%, Main Street (Northbound) - 35%, 1st Avenue (Westbound) - 15%, 1st Avenue (Eastbound) - 15%

3-61) What is the percentage of right turns for each existing intersection approach? * ⓘ

e.g. Main Street (Southbound) - 15%, Main Street (Northbound) - 35%, 1st Avenue (Westbound) - 25%, 1st Avenue (Eastbound) - 15%

3-62) What is the percentage of U- turns for each existing intersection approach? * ⓘ

e.g. Main Street (Southbound) - 15%, Main Street (Northbound) - 35%, 1st Avenue (Westbound) - 25%, 1st Avenue (Eastbound) - 15%

3-63) How many entry lanes into the proposed roundabout will this project provide? * ⓘ

e.g. Main Street (Southbound) - 2, Main Street (Northbound) - 2, 1st Avenue (Westbound) - 3, 1st Avenue (Eastbound) - 3

3-64) What is the average heavy truck percentage of traffic on all approaches of the proposed roundabout? *

e.g. 5%

3-65) What is the estimated average heavy truck percentage of traffic on the proposed roundabout? *

e.g. 5%

3-66) How many lanes will the proposed roundabout have? *

e.g. 2

New Signal/New Phase/New Capacity & Phase Proposal-Specific Questions

Existing Conditions

3-67) What is the existing condition at the intersection? *

3-68) Provide the functional classification of the facilities to be served by this proposal: * ⓘ

e.g. Main Street - Major Arterial, 14th Avenue - Major Collector

3-69) How many through lanes are exist today at all facilities which form the intersection? * ⓘ

e.g. Main Street - 2, 1st Avenue - 4

3-70) Provide the number of existing left turn lanes at this intersection by direction: * ⓘ

e.g. Main Street (Southbound) at 1st Avenue - 2, Main Street (Northbound) at 8th Avenue - 1

3-71) Provide the number of existing right turn lanes at this intersection by direction: * ⓘ

e.g. Main Street (Southbound) at 1st Avenue - 2, Main Street (Northbound) at 8th Avenue - 1

3-72) Please provide the existing AADT for all intersection facilities * ⓘ

e.g. Main Street - (2800), Kingston Highway (2900)

3-73) What is the existing total average AM peak hour volume for each existing intersection approach proposed for signalization? * ⓘ

e.g. Main Street - 20000, 1st Avenue - 16500

3-74) What is the existing total average PM peak hour volume for each existing intersection approach proposed for signalization? * ⓘ

e.g. Main Street - 20000, 1st Avenue - 16500

3-75) What is the existing heavy truck percentage of traffic along each intersection street? * ⓘ

e.g. Main Street (5%) at 1st Avenue (10%)

3-76) Is there an existing left turn phase at this intersection? *

3-77) Provide the location of existing left turn lanes at this intersection by direction: *

e.g. Main Street (Southbound) at 1st Avenue - 2, Main Street (Northbound) at 8th Avenue - 1

3-78) Is there an existing right turn phase at this intersection? *

3-79) Provide the location of existing right turn lanes at this intersection by direction: *

e.g. Main Street (Southbound) at 1st Avenue - 2, Main Street (Northbound) at 8th Avenue - 1

3-80) Please provide the existing green time to cycle time ratio for all intersection facilities *

e.g. Main Street - (0.8), Kingston Highway (0.75)

3-81) What is the existing delay per vehicle during the AM peak? *

e.g. 15

3-82) What is the existing delay per vehicle during the PM peak? *

e.g. 15

Proposed Conditions

3-83) Provide the proposed signal cycle length: * ⓘ

3-84) Will the proposed project add left turn lanes at this intersection? *

3-85) Provide the number of new left turn lanes to be added by direction and intersection: * ⓘ

e.g. Main Street (Southbound) at 1st Avenue - 2, Main Street (Northbound) at 8th Avenue - 1

3-86) Will the proposed project add left turn phases at this intersection? *

3-87) Provide the location of new left turn phases to be added by direction and intersection: * ⓘ

e.g. Main Street (Southbound) at 1st Avenue, Main Street (Northbound) at 8th Avenue.

3-88) Will the proposed project add right turn lanes at this intersection? *

3-89) Provide the location of new right turn lanes to be added by direction and intersection: * ⓘ

e.g. Main Street (Southbound) at 1st Avenue, Main Street (Northbound) at 8th Avenue.

3-90) Will the proposed project add right turn phases at this intersection? *

3-91) Provide the number of new right turn phases to be added by direction and intersection: * ⓘ

e.g. Main Street (Southbound) at 1st Avenue, Main Street (Northbound) at 8th Avenue

3-92) Please provide the estimated improved green time to cycle time ratio upon completion of the proposed project for all intersection facilities * ⓘ

e.g. Main Street - (0.68), Kingston Highway (0.65)

Incident Management Proposal-Specific Questions

3-93) Provide the functional classification of the facility to be served by this proposal: * ⓘ

e.g. Main Street - Major Arterial

3-94) Provide the number of through lanes on this facility (in one direction): * ⓘ

e.g. Main Street (Southbound) - 2

3-95) Provide the average hourly volume on this facility (in one direction): * ⓘ

e.g. Main Street (Southbound) - 5000

3-96) Provide the annual number of incidents on this facility (in one direction) for the most recent reporting year: * ⓘ

e.g. Main Street (Southbound) - 45

3-97) What is the projected response and clearup time (in minutes) for this facility? *

3-98) What is the current average response and clearup time (in minutes) on this facility? *

3-99) What percent of incidents result in total closure of traffic on this facility? *

3-100) What is the heavy truck percentage of traffic along the project corridor? *

3-101) What are the annual number of incidents on the facility (one direction)? *

Software and Hardware Upgrade Proposal-Specific Questions

3-102) Select the category that best describes the TSMO technology hardware or software upgrade. *

3-103) Please list each piece of technology to be installed by the proposal and the age of what it will replace (if applicable): *

0/500 words

Diverging Diamond Interchange (DDI) / Continuous Flow Intersection (CFI) Proposal-Specific Questions

3-104) What is the heavy truck percentage of traffic for the entire existing interchange? *

e.g. 25%

3-105) Please upload a schematic or concept report that documents all existing turning movements for BOTH the existing interchange or intersection AND the proposed DDI or CFI project. Also, include the existing average delay for each movement as well as the expected average delay after the proposed project is built. Provide answers for all by travel period (AM peak, PM peak and off peak). To upload multiple files, package them into a .ZIP archive and then upload. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01.zip): *

Choose File No file chosen

The following resiliency criterion questions will allow staff to properly evaluate the bicycle/pedestrian or multiuse trail component(s) of your TSM&O proposal.

The following resiliency criterion questions will allow staff to properly evaluate the bicycle/pedestrian or multiuse trail component(s) of your transit capacity expansion proposal.

The following resiliency criterion questions will allow staff to properly evaluate the bicycle/pedestrian or multiuse trail component(s) of your roadway asset management proposal.

The following resiliency criterion questions will allow staff to properly evaluate the bicycle/pedestrian or multiuse trail component(s) of your roadway capacity expansion proposal.

3-106) Has the proposed project undergone a detailed analysis of potential bicycle or pedestrian demand through a previous study? *

- ◯ Yes
- ◯ No

3-107) Please upload a copy of the study. To upload multiple files, package them into a .ZIP archive and then upload: *

Choose File No file chosen

3-108) What is the study-predicted total daily bicycle demand (in trips) for the proposed route? *

3-109) What is the study-predicted total daily pedestrian demand (in trips) for the proposed route? *

3-110) Please provide the number of lanes on the parallel roadway facility (in both directions). * ⓘ

e.g. 4

3-111) Provide the posted speed limit on the parallel street: *

AADT data may be found at GDOT's Traffic Analysis & Data Application (TADA) platform:

https://gdottrafficdata.drakewell.com/publicmultinodemap.asp

3-112) What is the Annual Average Daily Traffic (AADT) on the parallel roadway facility? *

3-113) What is the hourly volume (in both directions) for both the AM and PM peak periods on the parallel roadway facility? *

3-114) Provide the year in which the above quoted AADT estimate originates from: *

3-115) What is the length (in centerline miles) of the proposed project route? *

3-116) How many amenities/destinations are within 1/2 mile of the proposed project? * ⓘ

3-117) Is there an existing, parallel transit route near the project corridor? *

- ◯ Yes
- ◯ No

3-118) Please provide the average daily transit boardings for the morning peak, evening peak and off peak periods:

	Transit Boardings
Morning Peak Period	
Evening Peak Period	
Off-Peak Period	

3-119) Is the proposed facility situated within 2 miles of a major university or college? *

- ○ Yes
- ○ No

Equity Criterion

Populations protected under federal law include: older adults, youth, females, racial minorities, ethnic minorities, national origin, Limited English Proficiency (LEP), disability, and low-income. In this section please be specific on how the project will serve any of these communities. Please refer to www.atlantaregional.org/socialequity for information, maps, and resources related to social equity:

3-120) Does the zoning code which covers the applicant's project area require or provide incentives for affordable housing or workforce housing? *

- ○ Yes
- ◉ No

3-121A) Please provide the zoning code citation and direct URL, if available. *

0/200 words

3-121B) Please provide details on any HUD-subsidized, low-income housing or households served or connected by this project: *

0/200 words

3-122) Is there a significant population of any of the following communities within or near your project area? Check all that apply: *

- ☐ Older adults (over 65 years old)
- ☐ Youth (under 18 years old)
- ☐ Racial minorities
- ☐ Ethnic minorities
- ☐ National origin outside of the US
- ☐ Limited English Proficiency (LEP)
- ☐ Disability
- ☐ Low-income
- ☐ None/Not applicable

3-123) Describe how these communities, have been or will be engaged in project planning and prioritization. Note: broader engagement information may be gathered in Section 4. * ⓘ

0/200 words

3-124) Describe specific project benefits to these communities: * ⓘ

0/200 words

3-125) Describe any negative externalities that would place any burdens on these communities created by the project (EG. minority-owned business disruption due to construction or increased speeds near a school zone) along with measures that will be taken to mitigate them: * ⓘ

0/200 words

Roadway Capacity Expansion Questions

3-126) Does the proposed capacity expansion build a completely new alignment, widen an existing roadway or both? *

- ◯ Builds new alignment
- ◯ Widens existing roadway
- ◯ Both

3-127) Are all segments of the existing alignment classified as a minor collector or higher on the GDOT Functional Classification system? * ⓘ

- ◯ Yes
- ◯ No

More information about functional classification may be found at: http://www.atlantaregional.com/about-us/board--committees/transportation-coordinating/functional-classification-review

Additionally, please feel free to refer to GDOT's interactive statewide functional classification map at https://itos.maps.arcgis.com/apps/webappviewer/index.html?id=962a2591f91a4303aeafe016ba8db96b

3-128) Under existing conditions, how many general purpose travel lanes does the corridor typical section incorporate? *

e.g. 4 lanes

3-129) Upon completion, how many general purpose travel lanes will the facility incorporate, in both directions, within a typical section? *

e.g. 4

3-130) Will this proposal replace existing fleet vehicles? *

- ◯ Yes
- ◯ No

3-131) Provide the average model year of alternative fuel vehicle to be PURCHASED: *

3-132) Provide the average model year of vehicles to be REPLACED: *

3-133) Provide the type of vehicles to be PURCHASED by this proposal: *

3-134) Provide the type of vehicles to be REPLACED by this proposal: *

3-135) Provide the fuel type used for the vehicles to be PURCHASED by this proposal: *

3-136) Provide the fuel type used for the vehicles to be REPLACED by this proposal: *

3-137) Provide the number of vehicles to be replaced: *

3-138) Provide the estimated annual average speed for proposed new vehicles: *

3-139) Provide the annual miles traveled per vehicle to be replaced: *

3-140) Will this proposal add emission control technology to older diesel engines (diesel retrofit) in order to reduce harmful emissions? *

- ◯ Yes
- ◯ No

3-141) Which diesel retrofit technology will be applied? *

- [ ] Diesel particulate filters (DPF)
- [ ] Diesel oxidation catalyst (DOC)

3-142) Provide the number of vehicles to be retrofitted: * ⓘ

3-143) Provide the annual miles traveled per vehicle to be retrofitted: *

3-144) Will this proposal give transit vehicles (bus, streetcar or light rail) priority at intersections through the use of transit signal priority (TSP) technology? *

- ◯ Yes
- ◯ No

3-145) Select the primary functional classification of the transit route roadway segments which are proposed to utilize TSP: * ⓘ

3-146) Provide the percentage of heavy truck traffic along the transit route: *

e.g. 15%

3-147) List the name and functional classification of each signalized cross street which intersect the proposed TSP route: * ⓘ

e.g. Main Street - Major Arterial, 1st Avenue - Minor Collector, 2nd Avenue - Minor Collector

3-148) List the heavy truck percentage of traffic for each signalized cross street which intersect the proposed TSP route: * ⓘ

e.g. Main Street - 15%, 1st Avenue - 8%, 2nd Avenue - 2%

3-149) Provide the average peak hour volume along the roadway with the proposed TSP route: *

3-150) Provide the average peak hour volume for each signalized cross street which intersect the proposed TSP route: * ⓘ

e.g. Main Street - 21,000, 1st Avenue - 14,000

0/255 characters

3-151) Provide the average existing intersection cycle length (in seconds) for each signalized intersection along the proposed TSP route: * ⓘ

e.g. Main Street - 90, 1st Avenue, 110

0/300 words

3-152) Provide the average daily headway (in minutes) for transit service to operate with proposed TSP: *

3-153) Provide the typical TSP route hours of service per day: *

3-154) Provide the total daily transit ridership for routes within the proposed TSP alignment: *

3-155) Provide the corridor travel time (in minutes) for transit routes within the proposed TSP alignment: *

Please provide an answer for ONE of the following two questions:

3-156) Provide the percent change in green cycle length ratio with addition of TSP:

e.g. 15% decrease

3-157) Of signals to be given TSP treatment in this proposal, provide an answer to ONE of the following: 1) the maximum green time extension or 2) maximum red time truncation or 3) the sum of these two. Provide answer in seconds:

e.g. 15 (max green time extension)

Section 4 - Project Deliverability Assessment

Earlier, you classified this application as a "Supplemental Federal Funding Request". Accordingly, staff only require some specific details of how you propose to program the requested funds and a letter of matching funds committment from your chief elected official. If this classification was made in error, please click on the orange "previous" button below to return to section 1 of this application and update question 1-0.

The following information is intended to identify possible impediments to implementation of the project. This is not intended to disqualify project proposals, but rather help ARC determine the possible need to program additional funds or change the schedule and/or scope to improve project deliverability. In some cases the assessment may lead to a recommendation to conduct a project development study prior to programming in the TIP.

4-0) Is a completed GDOT concept report available for this project? *

- (•) Yes
- ( ) No

4-1) Please upload a copy of the completed GDOT concept report: *

Choose File No file chosen

Upload.jpg (< 1 KB)

Environmental Screening & Impact Analysis

4-2) Please list the alternatives considered for this project: * ⓘ

4-3) What other existing projects will require coordination with this proposal? * ⓘ

4-4) Is railroad involvement expected? * ⓘ

- ◯ Yes
- ◯ No

4-5) Describe the impacts to the railroad and any coordination that has occurred to date. *

4-6) Are multiple jurisdictions involved in this project? * ⓘ

- ◯ Yes
- ◯ No

4-7) List which jurisdictions are impacted and describe all coordination efforts to date, including any intergovernmental agreements in place. *

4-8) What level of NEPA analysis is this project expected to require? *

- ◯ Programatic Categorical Exclusion (PCE)
- ◯ Categorical Exclusion
- ◯ Environmental Assessment
- ◯ Environmental Impact Statement

4-9) Does the project require Right-of-Way acquisition, including construction easements, from a potential historic or National Register listed property? *

- ◯ Yes

- ◯ No
- ◯ Unsure

4-10) Please describe. *

4-11) Is the project located in a National Register Historic District? *

- ◯ Yes
- ◯ No
- ◯ Unsure

4-12) List the district. *

4-13) Do you anticipate disturbance of any archaeological resources? * ⓘ

- ◯ Yes
- ◯ No
- ◯ Unsure

4-14) Please describe. *

4-15) Does the project require Right-of-Way acquisition, including construction easements, from a cemetery, park or recreation area? * ⓘ

- ◯ Yes
- ◯ No
- ◯ Unsure

4-16) Please describe. *

4-17) Does the project require ROW acquisition or construction easement from a property containing underground storage tanks or other hazardous waste site? *

- ◯ Yes
- ◯ No
- ◯ Unsure

4-18) Please describe. *

Please visit http://www.lrl.usace.army.mil/Portals/64/docs/regulatory/Permitting/PermittingProcessInformation.pdf for more information.

4-19) Do you anticipate needing a Nationwide, Section 404, and/or other permits from the United States Army Corps of Engineers for this project? *

- ◯ Yes
- ◯ No
- ◯ Unsure

Please visit http://epd.georgia.gov/erosion-and-sedimentation for more information.

4-20) Do you anticipate needing a Section 401 Water Quality Certification from the state for this project? *

- ◯ Yes
- ◯ No
- ◯ Unsure

4-21) Will a stream buffer variance be required for this project? *

- ◯ Yes
- ◯ No
- ◯ Unsure

Please visit http://epd.georgia.gov/erosion-and-sedimentation and https://www.epa.gov/cwa-404/compensatory-mitigation for more information.

4-22) Does this project require wetlands and/or stream mitigation? *

- ◯ Yes
- ◯ No
- ◯ Unsure

Please visit https://epd.georgia.gov/geographic-information-systems-gis-databases-and-documentation and https://epd.georgia.gov/georgia-305b303d-list-documents for more information.

4-23) Is this project adjacent to or otherwise hydrologically connected to an impaired waterbody? *

- ◯ Yes
- ◯ No
- ◯ Unsure

4-24) Has any Endangered Species Act desktop analysis been conducted for this project? *

- ◯ Yes
- ◯ No

4-25) Please provide further detail regarding your response to question 4-24 or any responses of 'unsure' or 'yes' to one or more of questions 4-19 through 4-24 here: *

0/250 words

4-26) Will project reduce or increase number of traffic lanes, requiring more advanced air quality and noise impact modeling? *

- ◯ Yes
- ◯ No
- ◯ Unsure

4-27) Please describe. *

4-28) List known utilities in the project area (e.g. communications, electricity, natural gas, water, petroleum product pipelines, etc.) *

0/300 words

4-29) Describe any utility coordination conducted to date. *

4-30) Does the proposed project require the relocation of any utility poles? *

- ◯ Yes
- ◯ No

◯ Unsure

4-31) Does the proposed project require burying any above-ground utilities? *

◯ Yes

◯ No

4-32) Do you plan to use federal funds for utility relocation? *

◯ Yes

◯ No

4-33) Do you understand that federal funds do not permit sole sourcing for purchase and installation of lighting? In other words, you can't just hire GA Power, you must bid the work. *

◯ Yes

◯ No

4-34) Describe any public outreach held to date for this project. This may include public meetings, meetings or discussions with stakeholders or affected property/business owners, social media and websites, open houses, outreach held during LCI planning process, or any other public outreach activities: *

4-35) Identify major stakeholders: *

4-36) Describe any organized opposition to the project (if any): *

4-37) List additional public outreach anticipated for the project: *

Design Information

4-38) If constructed, would this project have any impact within the right of way of a GDOT-designated state route or interstate highway? *

- ◯ Yes
- ◯ No

4-39) Provide a form letter or similar communication from GDOT which indicates approval of pursuing this proposal further: ⓘ

Choose File No file chosen

4-40) Describe the current typical section or existing condition for the project corridor or project site: * ⓘ

4-41) Provide the width of the current Right-of-Way in feet: * ⓘ

4-42) Describe the proposed typical section for the project corridor. * ⓘ

4-43) Provide the width of the proposed Right-of-Way in feet: * ⓘ

4-44) What are the easement requirements for this project? Select all which apply: *

- ☐ No easements required
- ☐ Temporary
- ☐ Permanent
- ☐ Utility

☐ Other (please describe)

4-45) Number of temporary easements: *

4-46) Number of permanent easements: *

4-47) Number of utility easements: *

4-48) Number of other required easements: *

4-49) List the number of parcels within the project corridor/limits: *

4-50) List the number of driveways to be removed within the project corridor/limits: *

4-51) Will any private, off-street parking spaces require removal as a result of Right-of-Way acquisition? *

◯ Yes

◯ No

4-52) If yes, list the number of spaces and include a brief explanation as to why: *

0/125 words

4-53) Will this proposal require any displacements? Select all which apply or "no displacements anticipated": *

☐ No displacements anticipated

☐ Business displacements

☐ Residential displacements

☐ Other displacements (please specify)

4-54) Please provide further detail below which explains why these displacements are necessary: *

0/300 words

4-55) Do you understand that the federal Uniform Relocation Act requires that fair market value must be offered for all property acquisition, even for temporary easements? *

- ◯ Yes
- ◯ No

4-56) Does the jurisdiction have a policy or practice against using condemnation as a last resort ROW acquisition tool? *

- ◯ Yes
- ◯ No

4-57) Describe how the project meets logical termini criteria: *

4-58) Describe any changes to existing or new bridges, culverts, retaining walls or other major structures: *

4-59) Explain how this project complies with GDOT and ARC's Complete Streets policy *

4-60) Select which exceptions to FHWA/AASHTO controlling criteria anticipated for this project: *

	No	Undetermined	Yes
Design Speed	◯	◯	◯
Lane Width	◯	◯	◯

Shoulder Width	○	○	○
Horizontal Alignment	○	○	○
Superelevation	○	○	○
Vertical Alignment	○	○	○
Grade	○	○	○
Stopping Sight Distance	○	○	○
Cross Slope	○	○	○
Vertical Clearance	○	○	○
Lateral Offset to Obstruction	○	○	○
Bridge Structural Capacity	○	○	○

4-61) Select which design variances to GDOT standard design criteria are anticipated for this project: *

	No	Undetermined	Yes
Access Control/Median Openings	○	○	○
Intersection Sight Distance	○	○	○
Intersection Skew Angle	○	○	○
Lateral Offset to Obstruction	○	○	○
Rumble Strips	○	○	○
Safety Edge	○	○	○
Median Usage	○	○	○
Roundabout Illumination Levels	○	○	○
Complete Streets	○	○	○
ADA & PROWAG	○	○	○
GDOT Construction Standards	○	○	○
GDOT Drainage Manual	○	○	○
GDOT Bridge and Structural Manual	○	○	○

Budget & Schedule

4-62) Do you plan on "flexing" potential FHWA funding awarded through this TIP solicitation to the Federal Transit Administration (FTA) for the purposes of project delivery? *

○ Yes

○ No

4-63) What agency will serve as the FTA grantee? *

4-64) Please provide a letter of support from the FTA grantee. To upload multiple files, package them into a .ZIP archive and then upload. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01.pdf):

Choose File No file chosen

4-65) Please list the TOTAL funding amount requested. This figure should include all sources (federal and non-federal match): *

e.g. $3,000,000

4-66) If awarded the funding amount listed above, how would it be utilized? Complete the following schedule and budget table, which should reflect exactly how awarded funds should appear in the TIP. Leave no boxes blank. Enter N/A if the box is not applicable to your project proposal. Keep in mind that all federal amounts awarded through this solicitation have a 20 percent matching requirement: * ⓘ

	Proposed Fiscal Year	Federal Share (80% max)	Non-Federal Share (20% min)	Total Cost
PE				
ROW				
UTL				
CST				

Additional Attachments & Supporting Documentation

4-67) Please attach available design documents, including, but not limited to, typical section, concept layout, concept report. To upload multiple files, package them into a .ZIP archive and then upload. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01-Concept Visual.pdf): ⓘ

Choose File No file chosen

To see an example project schedule, please visit www.atlantaregional.org/projectsolicitation

4-68) Attach a proposed GDOT PDP milestone project schedule. To upload multiple files, package them into a .ZIP archive and then upload. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01-PDP Milestones.pdf): ⓘ

Choose File No file chosen

4-69) Attach funding match commitment AND project sponsor support resolution documentation from the local governing body or bodies. This documentation provides assurances to the ARC Board that the proposed sponsor of the project is willing to fulfill all applicable financial and administrative requirements associated with delivering a federal aid transportation project. All project sponsor support documentation must be on official letterhead and signed by the chief elected official of the local government that is serving as the project sponsor. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01-Match Commitment.pdf). Documentation may be covered by one or multiple files. If sending multiple documents, package them into a single .ZIP archive file: * ⓘ

Choose File No file chosen

Upload.jpg (< 1 KB)

All resolution materials must be submitted by December 31st, 2021.

Note: All applications submitted by CIDs (or similar organizations) must include the following:

- *A letter (or letters) signed by the executive officer (if a CID) and/or chief elected official (if a local government) which confirms commitment to provide all local match funding amounts required to match the federal amount being requested elsewhere in this application.*
- *A letter signed by the chief elected official of the local government which confirms that said local government will act as the official project sponsor for the proposal if awarded funds through this solicitation. This local government must be eligible to deliver federal aid transportation projects.*

All documentation must be delivered on official letterhead.

Correspondence should be addressed to:
Mr. John Orr
Atlanta Regional Commission
Transportation Access and Mobility Division
229 Peachtree Street, Suite 100
Atlanta, Georgia 30303

4-70) If available, attach letters of support from any agencies or entities impacted by this project. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01-Support Letter.pdf). If sending multiple documents, package them into a single .ZIP archive file: ⓘ

Choose File No file chosen

Section 5 - Review and Submit Application

Please review your application before submitting. Note that you can edit this application (even after it has been submitted) with your ARC-supplied user credentials until the 2021 TIP Solicitation submission period closes on December 11th 2021.

Questions which did not require an answer will display the string "Not Required/Not Applicable.

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SECTION 1 – SPONSOR CONTACT AND PROJECT IDENTIFICATION DETAILS

1-0) Which of the following scenarios below most accurately describes your federal funding request for this proposal? See the tooltip to the right or the previous page of this application for more information: = New federal funding request

1-1) Select a unique identification number for this application. If seeking funds for an existing TIP/RTP project, please enter the ARCID here: = GO-01

1-2) How will you share project GIS data with ARC? = ARC mapping page

1-3) Use button below to attach GIS data. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01.zip): = N/A

1-4) Project title: = SR 53 Corridor Resurfacing

1-5) Project termini: = From I-75 to US 411

1-6A) Provide a detailed description of the project: = This project will resurface SR 53 from I-75 to US 411.

1-6B) Describe the underlying problem which this project is intended to address: = The corridor is due for maintenance.

1-7) Select a priority level for this particular application relative to any other applications that are to be submitted by your organization = First priority

1-8) Select project sponsor: = Other/Not Listed

1-9) Enter sponsor: = Gordon County

1-10) Sponsor project manager name and title: = Patrick Bradshaw, Totally the Gordon County DOT Director

1-11) Phone number = 555-555-5555

1-12) Email address = pbradshaw@atlantaregional.org

1-13) Is the project sponsor Local Administered Project (LAP) certified by GDOT? = Yes

1-14) To sponsor a federal aid project, an applicant must either be or work through a state entity or LAP certified local public agency. Who will administer this project? Please list the eligible entity, point of contact, email and phone number below: = N/A

1-15) If required, has the applicant submitting this project either maintained its Qualified Local Government (QLG) status in accordance with the Georgia Department of Community Affairs or is actively working towards reinstatement of QLG status? = Yes

1-16) Is a Community Improvement District (CID) or similar organization that is not eligible to administer federal aid projects partnering with a LAP certified local sponsor as the implementation agent for this project? = No

1-17) Name of organization in which you are submitting this proposal on behalf of: = N/A

1-18) Organization point-of-contact name and title: = N/A

1-19) Phone number = N/A

1-20) Email address = N/A

1-21) Have consultant services already been procured for this project? = No

1-22) Name of consulting firm: = N/A

1-23) Consultant project manager name and title: = N/A

1-24) Phone number = N/A

1-25) Email address = N/A

SECTION 2 – PROJECT CLASSIFICATION

2-1) Since 2011, has the sponsor submitted this proposal during a previous ARC TIP solicitation? = Yes

2-2) Select which solicitation(s) below: = 2019

2-3) Is the project listed in an approved existing plan, study, capital improvement program or maintenance program? = Yes

2-4) Please list the name, adoption year and adoption body of the planning effort in question: = Gordon County Comprehensive Transportation Plan

2-5) Select the primary project type of this proposal: = Roadway - Asset Management & Resiliency

2-6) If implemented, would this proposal best be described as an upgrade or reconstruction of an EXISTING bicycle, pedestrian or multiuse trail facility or construction of a NEW one? = N/A

2-8) Does this roadway capacity expansion proposal include any of the following secondary project elements? Select all which apply or 'None' to continue: = N/A

2-9) Does this roadway transportation systems management & operations project proposal include any of the following secondary project elements? Select all which apply or 'None' to continue: = N/A

2-10) Does this transit capacity expansion proposal include any of the following secondary project elements? Select all which apply or 'None' to continue: = N/A

2-11) Does this roadway asset management proposal include any of the following secondary project elements? Select all which apply or 'None' to continue = None

SECTION 3 – PLANNING DETAILS

3-1) What percentage of the proposed transit route will operate within dedicated right-of-way? = N/A

3-2) What is the peak period average daily headway (in minutes) of the proposed transit service? = N/A

3-3) What is the off peak average daily headway (in minutes) of the proposed transit service? = N/A

3-3A) If available, please provide any studies or analyses that estimate ridership, job access, or benefit-cost ratio of this project - either conducted internally or by the ATL Authority: = N/A

3-4) Will the project implement transit signal priority or queue jumping technology? = N/A

3-5) Describe the technology to be implemented below. Please summarize the impact that the proposed transit signal priority or queue jumping technology have on the reliability of transit service to be provided: = N/A

3-6) Provide the number of passenger trips per year affected by the proposed transit asset upgrade: = N/A

3-7) What share of annual system trips would be impacted by this proposal? = N/A

3-7A) Describe any sidewalks, side paths, or multiuse trails that exist in the project area or that directly connect to the project area. Include the current width and general condition of these facilities: = N/A

3-8) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: = N/A

3-9) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: = N/A

3-10) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: = Rumble strips, Safety Edge

3-11) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: = N/A

3-13) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: = N/A

3-14) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: = N/A

3-15) Will the project incorporate one of the following FHWA Proven Safety Countermeasures or other safety measures? Select all which apply or "No" to continue: = N/A

Please answer the safety criterion questions below in order for ARC to properly evaluate the transit capacity expansion component of your roadway capacity expansion proposal.

3-16) Explain how the project helps to achieve the regional transit safety targets: = N/A

Please answer the resiliency criterion questions below in order for ARC to properly evaluate the transit capacity expansion component of your roadway capacity expansion proposal.

3-17) If this project incorporates design elements which mitigate or adapt to flood risks, please provide details and link to any relevant planning documentation below: = This project will install closed deck slow drainage systems on all bridges which traverse bodies of water.

3-18) Select the transit modal technology proposed: = N/A

3-19) On average, how many weekday hours of service will be provided by the new transit route? = N/A

3-20) Will the service offer real-time location and scheduling information? = N/A

3-21) Provide the following asset condition rating values. Select all which apply to the scope of the proposed project.

Rating Score

Roadway PCI: = N/A

Roadway IRI: = N/A

Roadway COPACES: = 28.6

Roadway Other (please specify): = N/A

Bridge Rating (NBI): = N/A

3-22) What the current age (in years) of the roadway asset that will be replaced or improved by this proposal? = 15

3-23) Would the proposed project address deficiencies related to vehicles or facilities? = N/A

3-24) What the current age (in years) of the facility asset that will be replaced or improved by this proposal? = N/A

3-25) Provide the number of miles between mechanical problem road calls: = N/A

3-26) What the current FTA TERM rating for this facility or facility component? = N/A

3-27) What is the current age (in years) of the vehicles(s) that are proposed to be replaced or improved by this project? = N/A

3-28) Has the asset(s) proposed for replacement met or exceeded its useful life benchmark? = N/A

3-29) Select the appropriate FTA Useful Life Benchmark(s) which apply to the vehicles to be replaced by this proposal. The FTA adopted default value in years is listed in parenthesis. = N/A

3-30) Provide the fuel type used for the vehicles to be REPLACED by this proposal: = N/A

3-31) Provide the fuel type used for the vehicles to be PURCHASED by this proposal: = N/A

3-32) Provide the number of vehicles to be replaced: = N/A

3-33) Provide the annual miles traveled per vehicle to be replaced: = N/A

3-34) Provide the average model year of alternative fuel vehicle to be purchased: = N/A

3-35) Provide the estimated annual average speed for proposed new vehicles: = N/A

3-36) Provide one of the following: The average maximum dwelling unit per acre statistic under current zoning around a half-mile buffer from proposed transit stops/stations OR current population per square mile around a half-mile buffer from the proposed transit stops/stations:

Quantity:

Dwelling Units Within Half-Mile of New Stations: = N/A

Population Within Half-Mile of New Stations: = N/A

3-38) Select all TSM&O project elements which apply to your proposal: = N/A

3-39) Please provide the existing average volume by travel period along the corridor:

Average Volume (Vehicles Per Hour)

AM Peak: = N/A

PM Peak: = N/A

Off Peak: = N/A

3-40) What is the heavy truck percentage of traffic along the project corridor? = N/A

3-41) Does the project include an adaptive signal system? = N/A

3-42) How many intersections are within this corridor? = N/A

3-43) Please provide the existing average intersection delay along the corridor:

Average Intersection Delay

AM Peak: = N/A

PM Peak: = N/A

Off Peak: = N/A

3-44) What is the length (in centerline miles) of the corridor to be synchronized? = N/A

3-45) How many signalized intersections are in this corridor? = N/A

3-46) How many existing travel lanes (in one direction) are in this corridor? = N/A

3-47) What is the posted speed limit in this corridor? = N/A

3-48) What is the Annual Average Daily Traffic (AADT) for this corridor? = N/A

3-49) What is the heavy truck percentage of traffic along the project corridor? = N/A

3-50) What is the average peak hour volume for what would be considered the AM (inbound) and PM (outbound) peak periods for this corridor?

Average Corridor Travel Time

AM Peak (Inbound): = N/A

PM Peak (Outbound): = N/A

3-51) What is the average corridor travel time for what would be considered the AM (inbound) and PM (outbound) peak periods for this corridor?

Average Corridor Travel Time

AM Peak (Inbound): = N/A

PM Peak (Outbound): = N/A

3-52) What is the existing average corridor signal cycle length? = N/A

3-53) Please provide the AADT for each approach to the existing intersection? = N/A

3-54) What is the average AM peak hour volume for each existing intersection approach? = N/A

3-55) What is the average PM peak hour volume for each existing intersection approach? = N/A

3-56) What is the average off-peak hour volume for each existing intersection approach? = N/A

3-57) Provide the AM peak period existing intersection delay per vehicle: = N/A

3-58) Provide the PM peak period existing intersection delay per vehicle: = N/A

3-59) Provide the off-peak period existing intersection delay per vehicle: = N/A

3-60) What is the percentage of left turns for each existing intersection approach? = N/A

3-61) What is the percentage of right turns for each existing intersection approach? = N/A

3-62) What is the percentage of U- turns for each existing intersection approach? = N/A

3-63) How many entry lanes into the proposed roundabout will this project provide? = N/A

3-64) What is the average heavy truck percentage of traffic on all approaches of the proposed roundabout? = N/A

3-65) What is the estimated average heavy truck percentage of traffic on the proposed roundabout? = N/A

3-66) How many lanes will the proposed roundabout have? = N/A

3-67) What is the existing condition at the intersection? = N/A

3-68) Provide the functional classification of the facilities to be served by this proposal: = N/A

3-69) How many through lanes are exist today at all facilities which form the intersection? = N/A

3-70) Provide the number of existing left turn lanes at this intersection by direction: = N/A

3-71) Provide the number of existing right turn lanes at this intersection by direction: = N/A

3-72) Please provide the existing AADT for all intersection facilities: = N/A

3-73) What is the existing total average AM peak hour volume for each existing intersection approach proposed for signalization? = N/A

3-74) What is the existing total average PM peak hour volume for each existing intersection approach proposed for signalization? = N/A

3-75) What is the existing heavy truck percentage of traffic along each intersection street? = N/A

3-76) Is there an existing left turn phase at this intersection? = N/A

3-77) Provide the location of existing left turn lanes at this intersection by direction: = N/A

3-78) Is there an existing right turn phase at this intersection? = N/A

3-79) Provide the location of existing right turn lanes at this intersection by direction: = N/A

3-80) Please provide the existing green time to cycle time ratio for all intersection facilities: = N/A

3-81) What is the existing delay per vehicle during the AM peak? = N/A

3-82) What is the existing delay per vehicle during the PM peak? = N/A

Proposed Conditions

3-83) Provide the proposed signal cycle length: = N/A

3-84) Will the proposed project add left turn lanes at this intersection? = N/A

3-85) Provide the number of new left turn lanes to be added by direction and intersection: = N/A

3-86) Will the proposed project add left turn phases at this intersection? = N/A

3-87) Provide the location of new left turn phases to be added by direction and intersection: = N/A

3-88) Will the proposed project add right turn lanes at this intersection? = N/A

3-89) Provide the location of new right turn lanes to be added by direction and intersection: = N/A

3-90) Will the proposed project add right turn phases at this intersection? = N/A

3-91) Provide the number of new right turn phases to be added by direction and intersection: = N/A

3-92) Please provide the estimated improved green time to cycle time ratio upon completion of the proposed project for all intersection facilities: = N/A

3-93) Provide the functional classification of the facility to be served by this proposal: = N/A

3-94) Provide the number of through lanes on this facility (in one direction): = N/A

3-95) Provide the average hourly volume on this facility (in one direction): = N/A

3-96) Provide the annual number of incidents on this facility (in one direction) for the most recent reporting year: = N/A

3-97) What is the projected response and clearup time (in minutes) for this facility = N/A?

3-98) What is the current average response and clearup time (in minutes) on this facility? = N/A

3-99) What percent of incidents result in total closure of traffic on this facility? = N/A

3-100) What is the heavy truck percentage of traffic along the project corridor? = N/A

3-101) What are the annual number of incidents on the facility (one direction)? = N/A

Software and Hardware Upgrade Proposal-Specific Questions

3-102) Select the category that best describes the TSMO technology hardware or software upgrade: = N/A

3-103) Please list each piece of technology to be installed by the proposal and the age of what it will replace (if applicable): = N/A

3-104) What is the heavy truck percentage of traffic for the entire existing interchange? = N/A

3-105) Please upload a schematic or concept report that documents all existing turning movements for BOTH the existing interchange or intersection AND the proposed DDI or CFI project. Also, include the existing average delay for each movement as well as the expected average delay after the proposed project is built. Provide answers for all by travel period (AM peak, PM peak and off peak). To upload multiple files, package them into a .ZIP archive and then upload. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01.zip): = N/A

3-106) Has the proposed project undergone a detailed analysis of potential bicycle or pedestrian demand through a previous study? = N/A

3-107) Please upload a copy of the study. To upload multiple files, package them into a .ZIP archive and then upload: = N/A

3-108) What is the study-predicted total daily bicycle demand (in trips) for the proposed route? = N/A

3-109) What is the study-predicted total daily pedestrian demand (in trips) for the proposed route? = N/A

3-110) Please provide the number of lanes on the parallel roadway facility (in both directions). = N/A

3-111) Provide the posted speed limit on the parallel street: = N/A

3-112) What is the Annual Average Daily Traffic (AADT) on the parallel roadway facility? = N/A

3-113) What is the hourly volume (in both directions) for both the AM and PM peak periods on the parallel roadway facility? = N/A

3-114) Provide the year in which the above quoted AADT estimate originates from: = N/A

3-115) What is the length (in centerline miles) of the proposed project route? = N/A

3-116) How many amenities/destinations are within 1/2 mile of the proposed project? = N/A

3-117) Is there an existing, parallel transit route near the project corridor? = N/A

3-118) Please provide the average daily transit boardings for the morning peak, evening peak and off peak periods:

Average Daily Transit Boardings

AM Peak: = N/A

PM Peak: = N/A

Off Peak: = N/A

3-119) Is the proposed facility situated within 2 miles of a major university or college? = N/A

3-120) Does the zoning code which covers the applicant's project area require or provide incentives for affordable housing or workforce housing? = No

3-121A) Please provide the zoning code citation and direct URL, if available. = N/A

3-121B) Please provide details on any HUD-subsidized, low-income housing or households served or connected by this project: = N/A

3-122) Is there a significant population of any of the following communities within or near your project area? Check all that apply: = None/Not applicable

3-123) Describe how these communities, have been or will be engaged in project planning and prioritization. Note: broader engagement information may be gathered in Section 4. = N/A

3-124) Describe specific project benefits to these communities: = N/A

3-125) Describe any negative externalities that would place any burdens on these communities created by the project (e.g. minority-owned business disruption due to construction or increased speeds near a school zone) along with measures that will be taken to mitigate them: = N/A

3-126) Does the proposed capacity expansion build a completely new alignment, widen an existing roadway or both? = N/A

3-127) Are all segments of the existing alignment classified as a minor collector or higher on the GDOT Functional Classification system? = N/A

3-128) Under existing conditions, how many general purpose travel lanes does the corridor typical section incorporate? = N/A

3-129) Upon completion, how many general purpose travel lanes will the facility incorporate, in both directions, within a typical section? = N/A

3-130) Will this proposal replace existing fleet vehicles? = N/A

3-131) Provide the average model year of alternative fuel vehicle to be PURCHASED: = N/A

3-132) Provide the average model year of vehicles to be REPLACED: = N/A

3-133) Provide the type of vehicles to be PURCHASED by this proposal: = N/A

3-134) Provide the type of vehicles to be REPLACED by this proposal: = N/A

3-135) Provide the fuel type used for the vehicles to be PURCHASED by this proposal: = N/A

3-136) Provide the fuel type used for the vehicles to be REPLACED by this proposal: = N/A

3-137) Provide the number of vehicles to be replaced: = N/A

3-138) Provide the estimated annual average speed for proposed new vehicles: = N/A

3-139) Provide the annual miles traveled per vehicle to be replaced: = N/A

3-140) Will this proposal add emission control technology to older diesel engines (diesel retrofit) in order to reduce harmful emissions? = N/A

3-141) Which diesel retrofit technology will be applied? = N/A

3-142) Provide the number of vehicles to be retrofitted: = N/A

3-143) Provide the annual miles traveled per vehicle to be retrofitted: = N/A

3-144) Will this proposal give transit vehicles (bus, streetcar or light rail) priority at intersections through the use of transit signal priority (TSP) technology? = N/A

3-145) Select the primary functional classification of the transit route roadway segments which are proposed to utilize TSP: = N/A

3-146) Provide the percentage of heavy truck traffic along the transit route: = N/A

3-147) List the name and functional classification of each signalized cross street which intersect the proposed TSP route: = N/A

3-148) List the heavy truck percentage of traffic for each signalized cross street which intersect the proposed TSP route: = N/A

3-149) Provide the average peak hour volume along the roadway with the proposed TSP route: = N/A

3-150) Provide the average peak hour volume for each signalized cross street which intersect the proposed TSP route: = N/A

3-151) Provide the average existing intersection cycle length (in seconds) for each signalized intersection along the proposed TSP route: = N/A

3-152) Provide the average daily headway (in minutes) for transit service to operate with proposed TSP: = N/A

3-153) Provide the typical TSP route hours of service per day: = N/A

3-154) Provide the total daily transit ridership for routes within the proposed TSP alignment: = N/A

3-155) Provide the corridor travel time (in minutes) for transit routes within the proposed TSP alignment: = N/A

Please provide an answer for ONE of the following two questions

3-156) Provide the percent change in green cycle length ratio with addition of TSP: = N/A

3-157) Of signals to be given TSP treatment in this proposal, provide an answer to ONE of the following: 1) the maximum green time extension or 2) maximum red time truncation or 3) the sum of these two. Provide answer in seconds: = N/A

SECTION 4 – PROJECT DELIVERABILITY ASSESSMENT

4-0) Is a completed GDOT concept report available for this project? = Yes

4-1) Please upload a copy of the completed GDOT concept report: = f-11-335-16433914_PCWy3tSf_Upload.jpg

4-2) Please list the alternatives considered for this project: = N/A

4-3) What other existing projects will require coordination with this proposal? = N/A

4-4) Is railroad involvement expected? = N/A

4-5) Describe the impacts to the railroad and any coordination that has occurred to date. = N/A

4-6) Are multiple jurisdictions involved in this project? = N/A

4-7) List which jurisdictions are impacted and describe all coordination efforts to date, including any intergovernmental agreements in place: = N/A

4-8) What level of NEPA analysis is this project expected to require? = N/A

4-9) Does the project require Right-of-Way acquisition, including construction easements, from a potential historic or National Register listed property? = N/A

4-10) Please describe. = N/A

4-11) Is the project located in a National Register Historic District? = N/A

4-12) List the district. = N/A

4-13) Do you anticipate disturbance of any archaeological resources? = N/A

4-14) Please describe. = N/A

4-15) Does the project require Right-of-Way acquisition, including construction easements, from a cemetery, park or recreation area? = N/A

4-16) Please describe. = N/A

4-17) Does the project require ROW acquisition or construction easement from a property containing underground storage tanks or other hazardous waste site? = N/A

4-18) Please describe. = N/A

4-19) Do you anticipate needing a Nationwide, Section 404, and/or other permits from the United States Army Corps of Engineers for this project? = N/A

4-20) Do you anticipate needing a Section 401 Water Quality Certification from the state for this project? = N/A

4-21) Will a stream buffer variance be required for this project? = N/A

4-22) Does this project require wetlands and/or stream mitigation? = N/A

4-23) Is this project adjacent to or otherwise hydrologically connected to an impaired waterbody? = N/A

4-24) Has any Endangered Species Act desktop analysis been conducted for this project? = N/A

4-25) Please provide further detail regarding your response to question 4-24 or any responses of 'unsure' or 'yes' to one or more of questions 4-18 through 4-24 here: = N/A

4-26) Will project reduce or increase number of traffic lanes, requiring more advanced air quality and noise impact modeling? = N/A

4-27) Please describe. = N/A

4-28) List known utilities in the project area (e.g. communications, electricity, natural gas, water, petroleum product pipelines, etc.): = N/A

4-29) Describe any utility coordination conducted to date. = N/A

4-30) Does the proposed project require the relocation of any utility poles? = N/A

4-31) Does the proposed project require burying any above-ground utilities? = N/A

4-32) Do you plan to use federal funds for utility relocation? = N/A

4-33) Do you understand that federal funds do not permit sole sourcing for purchase and installation of lighting? In other words, you can't just hire Georgia Power, you must bid the work. = N/A

4-34) Describe any public outreach held to date for this project. This may include public meetings, meetings or discussions with stakeholders or affected property/business owners, social media and websites, open houses, outreach held during LCI planning process, or any other public outreach activities: = N/A

4-35) Identify major stakeholders: = N/A

4-36) Describe any organized opposition to the project (if any): = N/A

4-37) List additional public outreach anticipated for the project: = N/A

4-38) If constructed, would this project have any impact within the right of way of a GDOT-designated state route or interstate highway? = N/A

4-39) Provide a form letter or similar communication from GDOT which indicates approval of pursuing this proposal further: = N/A

4-40) Describe the current typical section or existing condition for the project corridor or project site: = N/A

4-41) Provide the width of the current Right-of-Way in feet: = N/A

4-42) Describe the proposed typical section for the project corridor. = N/A

4-43) Provide the width of the proposed Right-of-Way in feet: = N/A

4-44) What are the easement requirements for this project? Select all which apply: = N/A

4-45) Number of temporary easements: = N/A

4-46) Number of permanent easements: = N/A

4-47) Number of utility easements: = N/A

4-48) Number of other required easements: = N/A

4-49) List the number of parcels within the project corridor/limits: = N/A

4-50) List the number of driveways to be removed within the project corridor/limits: = N/A

4-51) Will any private, off-street parking spaces require removal as a result of Right-of-Way acquisition? = N/A

4-52) If yes, list the number of spaces and include a brief explanation as to why: = N/A

4-53) Will this proposal require any displacements? Select all which apply or "no displacements anticipated: = N/A

4-54) Please provide further detail below which explains why these displacements are necessary: = N/A

4-55) Do you understand that the federal Uniform Relocation Act requires that fair market value must be offered for all property acquisition, even for temporary easements? = N/A

4-56) Does the jurisdiction have a policy or practice against using condemnation as a last resort tool? = N/A

4-57) Describe how the project meets logical termini criteria: = N/A

4-58) Describe any changes to existing or new bridges, culverts, retaining walls or other major structures: = N/A

4-59) Explain how this project complies with GDOT and ARC's Complete Streets policy: = N/A

4-60) Select which exceptions to FHWA/AASHTO controlling criteria anticipated for this project:

Design Speed = N/A

Lane Width = N/A

Shoulder Width = N/A

Horizontal Alignment = N/A

Superelevation = N/A

Vertical Alignment = N/A

Grade = N/A

Stopping Sight Distance = N/A

Cross Slope = N/A

Vertical Clearance = N/A

Lateral Offset to Obstruction = N/A

Bridge Structural Capacity = N/A

4-61) Select which design variances to GDOT standard design criteria are anticipated for this project:

Access Control/Median Openings = N/A

Intersection Sight Distance = N/A

Intersection Skew Angle = N/A

Lateral Offset to Obstruction = N/A

Rumble Strips = N/A

Safety Edge = N/A

Median Usage = N/A

Roundabout Illumination Levels = N/A

Complete Streets = N/A

ADA & PROWAG = N/A

GDOT Construction Standards = N/A

GDOT Drainage Manual = N/A

GDOT Bridge and Structural Manual = N/A

4-62) Do you plan on "flexing" potential FHWA funding awarded through this TIP solicitation to the Federal Transit Administration (FTA) for the purposes of project delivery? = N/A

4-63) What agency will serve as the FTA grantee? = N/A

4-64) Please provide a letter of support from the FTA grantee. To upload multiple files, package them into a .ZIP archive and then upload. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01.pdf): = N/A

4-65) Please list the TOTAL funding amount needed. This figure should include all sources (federal and non-federal match) = 8,000,000

4-66) If awarded the funding amount listed above, how would it be utilized? Complete the following schedule and budget table, which should reflect exactly how awarded funds should appear in the TIP. Keep in mind that all federal amounts awarded through this solicitation have a 20 percent matching requirement:

Proposed Fiscal Year

PE = 2023
ROW = 2024
UTL = N/A
CST = 2025

Federal Funds (80% max)
PE = 975,000
ROW = 800,000
UTL = N/A
CST = 6,225,000

Non-Federal Share (20% min)

PE = 975,000
ROW = 200,000
UTL = N/A
CST = 1,556,250

Local Match
PE = 975,000
ROW = 1,000,000
UTL = N/A
CST = 7,781,250

Total Cost
PE = 975,000
ROW = 1,000,000
UTL = N/A
CST = 7,781,250

4-67) Please attach available design documents, including, but not limited to, typical section, concept layout, concept report. To upload multiple files, package them into a .ZIP archive and then upload. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01-Concept Visual.pdf): = N/A

4-68) Attach a proposed GDOT PDP milestone project schedule. To upload multiple files, package them into a .ZIP archive and then upload. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01-PDP Milestones.pdf): = N/A

4-69) Attach signed and approved funding match commitment and project support resolution documentation from the local governing body or bodies. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01-Match Commitment.pdf). If sending multiple documents, package them into a single .ZIP archive file: = f-11-279-16433914_Xmt0yO76_Upload.jpg

4-70) If available, attach letters of support from any agencies or entities impacted by this project. Be sure to match the file name to the unique project identification number selected earlier for this proposal (e.g. CO-01-Support Letter.pdf). If sending multiple documents, package them into a single .ZIP archive file: = N/A

CLOSE