

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
TIA PROJECT CONCEPT REPORT**

Project Type:

P.I. Number:

GDOT District:

County:

Federal Route Number:

MPO ID Number:

State Route Number:

*Project Description (provide a very brief description of the project)*

**Submitted for approval:**

\_\_\_\_\_

Local Government Representative

\_\_\_\_\_

DATE

\_\_\_\_\_

District Engineer/Consultant & Firm

\_\_\_\_\_

DATE

\_\_\_\_\_

TIA Project Manager

\_\_\_\_\_

DATE

\_\_\_\_\_

GDOT TIA Regional Coordinator

\_\_\_\_\_

DATE

\_\_\_\_\_

TIA Program Manager

\_\_\_\_\_

DATE

\_\_\_\_\_

GDOT State TIA Administrator

\_\_\_\_\_

DATE

**Approval:**

Concur:

\_\_\_\_\_

GDOT Director of Engineering

\_\_\_\_\_

DATE

Approve:

\_\_\_\_\_

GDOT Chief Engineer

\_\_\_\_\_

DATE

County: \_\_\_\_\_

## **PROJECT LOCATION**

*Include a project location map sufficient to clearly locate the project and its beginning and ending point.*

**PLANNING & BACKGROUND DATA**

**Project Intended Benefit:** *Benefit as stated in the regional project description*

**Description of the proposed project:**

**Other projects in the area:**

**Federal Oversight:**     Exempt     State Funded     TIA     Other

**MPO:** \_\_\_\_\_ MPO Project ID \_\_\_\_\_

**TIA Regional Commission:** \_\_\_\_\_ RC Project ID \_\_\_\_\_

**Congressional District(s) ##:** \_\_\_\_\_

**Projected Traffic:** *(if necessary) ADT or AADT*

Current Year (20WW): \_\_\_\_\_ Open Year (20XX): \_\_\_\_\_ Design Year (20YY): \_\_\_\_\_

Traffic Projections Performed by: \_\_\_\_\_

**Functional Classification (Mainline):**

**Complete Streets - Bicycle, Pedestrian, and/or Transit Warrants:**

Warrants met:     None     Bicycle     Pedestrian     Transit

**Is this a 3R (Resurfacing, Restoration, & Rehabilitation) Project?**     No     Yes

**DESIGN AND STRUCTURAL DATA** - *Delete table if not applicable to project Mainline Design*

**Features:** *Roadway name/ID - delete any rows in table that are not applicable.*

Feature	Existing	Standard*	Proposed
<b>Typical Section</b>			
- Number of Lanes			
- Lane Width(s)			
- Median Width & Type			
- Outside Shoulder or Border Area Width			
- Outside Shoulder Slope			
- Inside Shoulder Width			
- Sidewalks			
- Auxiliary Lanes			
- Bike Lanes			
Posted Speed			
Design Speed			

County: \_\_\_\_\_

<b>Min Horizontal Curve Radius</b>			
<b>Maximum Super elevation Rate</b>			
<b>Maximum Grade</b>			
<b>Access Control</b>			
<b>Design Vehicle</b>			
<b>Pavement Type</b>			
<i>Additional Items as needed</i>			

\*According to current GDOT design policy if applicable

**Major Structures:** *(If no major structures on project, N/A and delete table below)*

<b>Structure ID</b>	<b>Existing</b>	<b>Proposed</b>

**Major Interchanges/Intersections:**

**Lighting Required:**     No             Yes

**Transportation Management Plan [TMP] Required:**     No             Yes

If Yes: Project classified as:             Non-Significant     Significant

TMP Components Anticipated:     TTC             TO             PI

**Will Context Sensitive Solutions procedures be utilized?**             No             Yes

**Design Exceptions to FHWA/AASHTO controlling criteria anticipated:**

**Design Variances to GDOT Standard Criteria anticipated:**

**UTILITY AND PROPERTY**

**Railroad Involvement:**

**Utility Involvements:**

**SUE Required:**     No             Yes

**Public Interest Determination Policy and Procedure recommended (Utilities)?**     No             Yes

**Right-of-Way:**    Existing width \_\_\_\_\_ ft.            Proposed width: \_\_\_\_\_ ft.

Required Right-of-Way anticipated:     No             Yes             Undetermined

County: \_\_\_\_\_

Easements anticipated:       None     Temporary     Permanent     Utility     Other

Anticipated number of impacted parcels:

    Total Displacements Anticipated:

        Businesses:

        Residences:

        Other:

**ENVIRONMENTAL DATA**

**Anticipated Environmental Document:**

**GEPA:**     Type A Letter                       Type B Letter

**NEPA:**     CE     EA/FONSI

**Project Air Quality:** *(On-system projects only)*

Is the project located in a PM 2.5 Non-attainment area?       No                       Yes

Is the project located in an Ozone Non-attainment area?       No                       Yes

Is a Carbon Monoxide hotspot analysis required?               No                       Yes

**MS4 Compliance – Is the project located in an MS4 area?**       No                       Yes

**Environmental Permits/Variations/Commitments/Coordination anticipated** *(Include description of potential for 404 Permit, Stream Buffer Variance, and Section 4(f):*

**NEPA/GEPA Comments & Information:** *(Describe anticipated effects to ecology, history, archeology, air & noise, public involvement, etc. & the effect on the environmental document)*

**PROJECT RESPONSIBILITIES**

**Project Activities:**

Project Activity	Party Responsible for Performing Task(s)
Concept Development	
Design	
Right-of-Way Acquisition	
Utility Relocation	
Letting to Contract	
Construction Supervision	
Providing Material Pits	
Providing Detours	
Environmental Studies, Documents, and Permits	
Environmental Mitigation	
Construction Inspection & Materials Testing	

**Other coordination to date:**

**Project Cost Estimate and Funding Responsibilities:**

	Breakdown of PE	Breakdown of ROW	Breakdown of Reimbursable Utilities	Breakdown of CST	Total Cost
TIA Programmed Budget					\$17,690,438
Funded By	TIA	TIA	TIA	TIA	
Date of Estimate					
Estimated Amount					
Budget Contingency	\$135,807.50	\$34,291.32	\$127,656.14	\$1,205,932.05	
<b>Total Estimated Cost</b>					

Note: 1. Budget Contingency includes project contingency, program contingency, and program level of effort costs

**ALTERNATIVES**

<b>Preferred Alternative:</b>			
<b>Estimated Property Impacts:</b>		<b>Estimated Total Cost:</b>	
<b>Estimated ROW Cost:</b>		<b>Estimated CST Time:</b>	
<b>Rationale:</b>			

County: \_\_\_\_\_

<b>Alternative 1: <i>if applicable</i></b>			
<b>Estimated Property Impacts:</b>		<b>Estimated Total Cost:</b>	
<b>Estimated ROW Cost:</b>		<b>Estimated CST Time:</b>	
<b>Rationale</b>			

**Comments/additional information:**

**Attachments:**

1. Concept Layout
2. Typical sections
3. Cost Estimates
4. Crash summaries *(if needed)*
5. Traffic diagrams or projections *(if needed)*
6. Capacity analysis summary *(if needed)*
7. Signal Warrant Analysis *(if needed)*
8. Summary of TE Study *(if needed)*
9. Meeting Minutes
10. Signed Agreements
11. Other items referred to in the body of the report.