



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

Project Type: <u>Bridge Replacement</u>	P.I. Number: <u>0007182</u>
GDOT District: <u>4</u>	County: <u>Lanier</u>
Federal Route Number: <u>N/A</u>	State Route Number: <u>SR 64</u>
Project Number: <u>CSBRG-0007-00(182)</u>	

SR 64 @ Five Mile Creek 5 MI North of Lakeland

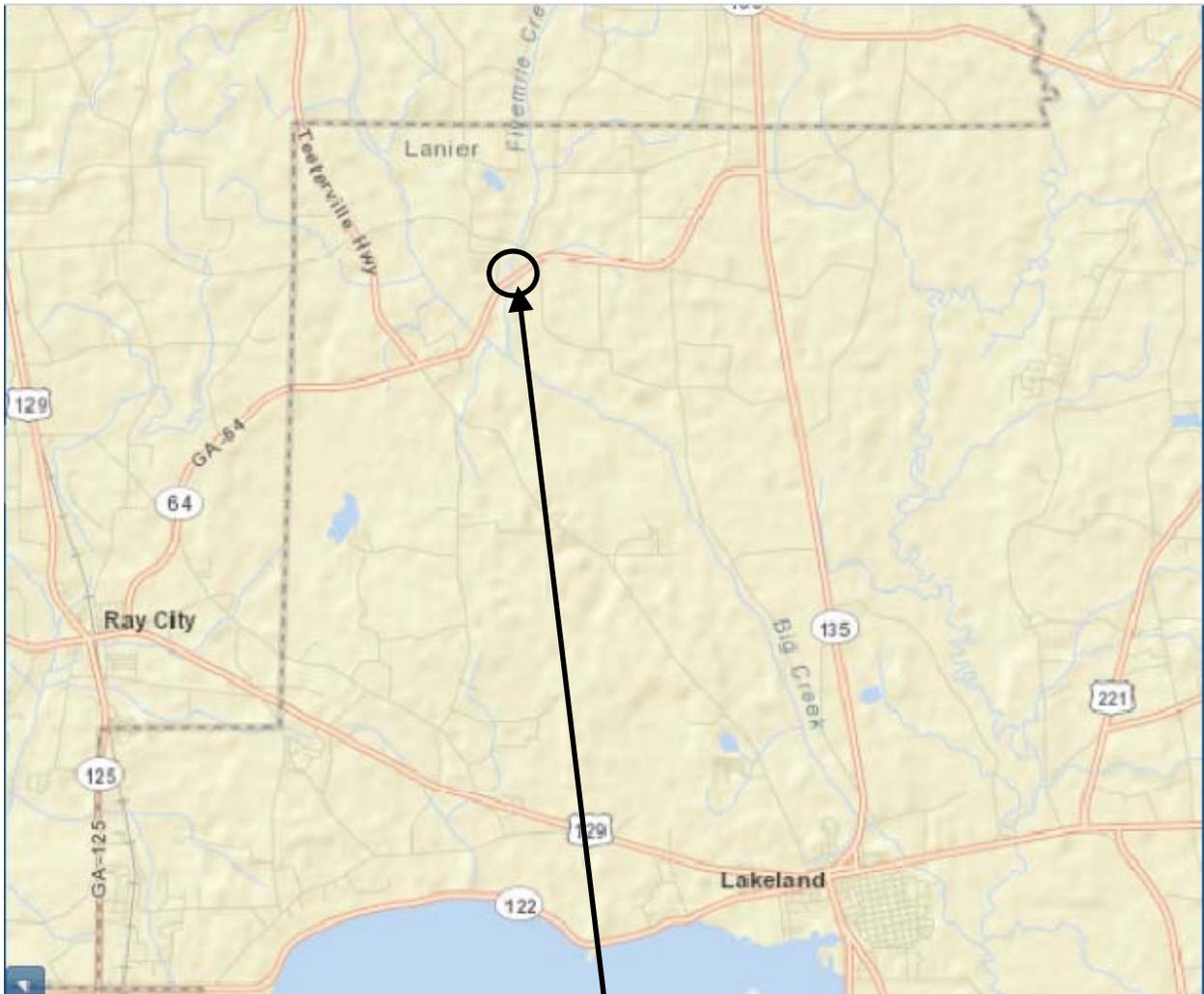
**Submitted for approval:**

<u><i>Nash J. Luffin</i></u> GDOT Concept/Design Phase Office Head	<u>6-25-13</u> DATE
<u><i>Jennette Liss-Johnson</i></u> Office Head (GDOT Project Manager's Office)	<u>7/9/2013</u> DATE
<u><i>W.H.B.</i></u> GDOT Project Manager	<u>7/9/2013</u> DATE

**Recommendation for approval:**

<u>Program Control Administrator</u>	<u>DATE</u>
* <u><i>Glenn Bowman/KLP</i></u>	<u>7-15-2013</u>
<u>State Environmental Administrator</u>	<u>DATE</u>
* <u><i>Kathy Zahul/KLP</i></u>	<u>7-11-2013</u>
<u>State Traffic Engineer</u>	<u>DATE</u>
* <u><i>Lisa Myers/KLP</i></u>	<u>7-15-2013</u>
<u>Project Review Engineer</u>	<u>DATE</u>
* <u><i>Jan Birnkammer/KLP</i></u>	<u>7-11-2013</u>
<u>State Utilities Engineer</u>	<u>DATE</u>
* <u><i>Joe Sheffield/KLP</i></u>	<u>8-2-2013</u>
<u>District Engineer</u>	<u>DATE</u>
* <u><i>Ben Rabun/KLP</i></u>	<u>8-1-2013</u>
<u>State Bridge Design Engineer</u>	<u>DATE</u>
<u>State Transportation Financial Management Administrator</u>	<u>DATE</u>
* <u><i>Recommendation on file</i></u>	
<u>The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and/or the State Transportation Improvement Program (STIP).</u>	
<u><i>Cynthia L. Neufke</i></u>	<u>7-15-13</u>
<u>State Transportation Planning Administrator (recommendation required)</u>	<u>DATE</u>

## PROJECT LOCATION



PROJECT LOCATION  
Structure ID: 173-0013-0  
NOT TO SCALE



## PLANNING & BACKGROUND DATA

### Project Justification Statement:

This bridge (Structure ID 173-0013-0; SR 64 over Five Mile Creek) was built in 1961. The bridge consists of three spans of reinforced concrete deck girders on concrete caps and concrete columns. This bridge was designed using a truck configuration that weighs less than the current state legal truck weights. This bridge is currently posted. The overall condition of this bridge would be classified as good to satisfactory; with the substructure members exhibiting some minor abrasion and cracking considered to be satisfactory. The deck has minor cracking and abrasion wearing. The superstructure has very minor cracking. No rehabilitation work performed on the structure components would improve this bridge in so far as the posting of the structure is concerned. Due to the structural integrity based on the design and that this bridge is presently posted, replacement of this bridge is recommended.

**Description of the proposed project:** This project is the replacement of the existing bridge on SR 64 @ Five Mile Creek approximately 5 miles north of Lakeland, Georgia. The current Bridge Sufficiency Rating is 61.89 and will be replaced with a wider bridge that meets current GDOT Guidelines. The proposed approaches will consist of two-11 ft. travel lanes, 8 ft shoulders with 4 ft. paved and open ditches. Traffic will be maintained with an Off-site Detour. This project is located in the 10<sup>th</sup> Land District, Land Lots 335 & 356 and GMD 1300. The proposed project will be approximately 0.14 miles in length.

### Description of Off-Site Detour: (See attached Detour Map)

Eastbound Traffic: Beginning at the intersection of SR 64 and SR 37 in Ray City, eastbound traffic will travel south along SR 37 for approximately 7.8 miles to the intersection with SR 135 in Lakeland, traffic will then travel north along SR 135 for approximately 6.9 miles to the intersection of SR 64 east of the project.

Westbound Traffic: Beginning at the intersection of SR 64 and SR 135 traffic will travel south along SR 135 for approximately 6.9 miles to the intersection of SR 37 in Lakeland, traffic will then travel north along SR 37 for approximately 7.8 miles to the intersection of SR 64 in Ray City West of the project.

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

**MPO:**  N/A  MPO - Choose  
MPO Project TIP #

**Regional Commission:**  N/A  RC – Southern Georgia RC  
RC Project ID #

**Congressional District(s):** 8

### Projected Traffic: AADT

Current Year (2010): 400      Open Year (2018): 450      Design Year (2038): 600

**Functional Classification (Mainline):** Rural Major Collector

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

Is this project on a designated bike route?  No  YES

Is this project located on a pedestrian plan?  No  YES

Is this project located on or part of a transit network?  No  YES

## CONTEXT SENSITIVE SOLUTIONS

Issues of Concern: *None*

Context Sensitive Solutions: *N/A*

## DESIGN AND STRUCTURAL DATA

Mainline Design Features:

Roadway Name/Identification: SR 64

Feature	Existing	Standard*	Proposed
<b>Typical Section</b>			
- Number of Lanes	2	2	2
- Lane Width(s)	11.0'	11.0'	11.0'
- Median Width & Type	N/A		N/A
- Outside Shoulder Width & Type	8' Grass	8' (4' paved)	8' (4' paved)
- Outside Shoulder Slope	6%	6%	6%
- Inside Shoulder Width & Type	N/A		N/A
- Sidewalks	N/A		N/A
- Auxiliary Lanes	N/A		N/A
- Bike Lanes	N/A		N/A
Posted Speed	55 mph		55 mph
Design Speed	55 mph	55mph	55 mph
Min Horizontal Curve Radius	N/A		N/A
Superelevation Rate	N/A		N/A
Grade	0.18%	7% max (Rolling)	1.18% max
Access Control	By permit	By permit	By permit
Right-of-Way Width	100' – 200'	N/A	155'-200'
Maximum Grade – Crossroad	N/A		N/A
Design Vehicle	SU	SU	SU
<i>Additional Items as needed</i>			

\*According to current GDOT design policy if applicable

**Major Structures:**

Structure	Existing	Proposed
173-0013-0 SR 64 @ Five Mile Creek, Lanier Co.	120' x 26' Concrete Bridge, two-11 ft. travel lanes with 2 ft shoulders. Sufficiency Rating= 61.89	220' x 38' Concrete Bridge, two-11 ft. travel lanes with 8 ft shoulders.
Detour Bridge	N/A	N/A
Other	N/A	N/A

**Major Interchanges/Intersections:** N/A

**Utility Involvements:** Windstream & Slash Pine EMC

**Public Interest Determination Policy and Procedure recommended (Utilities)?**  YES  NO

**SUE Required:**  Yes  No

**Railroad Involvement:** None

**Right-of-Way:**

Required Right-of-Way anticipated:  YES  NO  Undetermined  
 Easements anticipated:  Temporary  Permanent  Utility  Other

Anticipated number of impacted parcels:	5
Anticipated number of displacements (Total):	0
Businesses:	0
Residences:	0
Other:	0

**Location and Design approval:**  Not Required  Required

**Off-site Detours Anticipated:**  No  Yes  Undetermined

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

If Yes: Project classified as:  Non-Significant  Significant

TMP Components Anticipated:  TTC  TO  PI

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

FHWA/AASHTO Controlling Criteria	YES	Appvl Date (if applicable)	NO	Undetermined
1. Design Speed	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Lane Width	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Shoulder Width	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Bridge Width	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Horizontal Alignment	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Superelevation	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>

7. Vertical Alignment	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Grade	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Stopping Sight Distance	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Cross Slope	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Vertical Clearance	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Lateral Offset to Obstruction	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Bridge Structural Capacity	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Design Variances to GDOT standard criteria anticipated:**

GDOT Standard Criteria	Reviewing Office	YES	Appvl Date (if applicable)	NO	Undetermined
1. Access Control - Median Opening Spacing	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Median Usage & Width	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Intersection Skew Angle	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Lateral Offset to Obstruction	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Intersection Sight Distance	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Bike & Pedestrian Accommodations	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. GDOT Drainage Manual	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Georgia Standard Drawings	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. GDOT Bridge & Structural Manual	Bridge Design	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Roundabout Illumination	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Rumble Strips	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Safety Edge	DP&S	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>

VE Study anticipated:  No       Yes       Completed – Date:

**ENVIRONMENTAL DATA**

**Anticipated Environmental Document:**

GEPA:       NEPA:  Categorical Exclusion       EA/FONSI       EIS

**Air Quality:**

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 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: .**

Permit/ Variance/ Commitment/ Coordination Anticipated	YES	NO	Remarks
1. U.S. Coast Guard Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2. Forest Service/Corps Land	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. CWA Section 404 Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Tennessee Valley Authority Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5. Buffer Variance	<input type="checkbox"/>	<input type="checkbox"/>	Possible SBV required
6. Coastal Zone Management Coordination	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. NPDES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. FEMA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
9. Cemetery Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. Other Permits	<input type="checkbox"/>	<input type="checkbox"/>	
11. Other Commitments	<input type="checkbox"/>	<input type="checkbox"/>	Need surveys to determine
12. Other Coordination	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

**Is a PAR required?**       No       Yes       Completed – Date:

**NEPA/GEPA:** Field Surveys are complete.

- **Ecology:** 2 perennial streams – (1) Five Mile Creek; (2) Unnamed tributary represented by Five Mile Creek; stream buffer variance possibly required
- 4 wetlands: 4 distinct wetlands; each located in all quadrants surrounding the existing bridge
- Potential suitable habitat for the wood stork (*Mycteria americana*)
- No migratory bird species or nests found during field surveys
- Invasive species: Chinese tallow, mimosa (not observed in a mass greater than or equal to 1,000 square feet at any one location)

**History:** Bridge is historic (1961), but is not eligible.

**Archeology:** No resources were found.

**Air & Noise:** N/A

**Public Involvement:** A PIOH Detour Meeting will be held.

**Major stakeholders:** Traveling public, landowners within project limits.

**CONSTRUCTION**

**Issues potentially affecting constructability/construction schedule:** None

**Early Completion Incentives recommended for consideration:**  No  Yes

**PROJECT RESPONSIBILITIES**

**Project Activities:**

Project Activity	Party Responsible for Performing Task(s)
Concept Development	GDOT District 4 Design
Design	GDOT District 4 Design
Right-of-Way Acquisition	GDOT
Utility Relocation	Utility Owners
Letting to Contract	GDOT
Construction Supervision	GDOT
Providing Material Pits	Contractor
Providing Detours	GDOT
Environmental Studies, Documents, & Permits	GDOT Task Order
Environmental Mitigation	GDOT
Construction Inspection & Materials Testing	GDOT

**Lighting required:**  No  Yes

**Initial Concept Meeting:** N/A

**Concept Meeting:** June 24, 2013

**Other projects in the area:** CSBRG-0007-00(181), PI 0007181, Lanier County, SR 64 @ Ten Mile Creek.

**Other coordination to date:** None

**Project Cost Estimate and Funding Responsibilities:**

	Breakdown of PE	ROW	Utility	CST*	Environmental Mitigation	Total Cost
By Whom	GDOT	GDOT	GDOT	GDOT	GDOT	
\$ Amount	\$748,439.00	\$270,000.00	\$0.00	\$1,520,095.87	\$45,000.00	\$2,583,534.87
Date of Estimate	5/6/2009	3/25/2013	2/19/2013	4/8/2013	4/8/2013	

\*CST Cost includes: Construction, Engineering and Inspection, and Liquid AC Cost Adjustment.

**ALTERNATIVES DISCUSSION**

**Alternative selection:** The preferred alternative for this project is to replace the existing bridge at the existing location and maintain traffic on an Off-Site detour .

<b>Preferred Alternative:</b> <i>Replace bridge at existing location with traffic maintained on an Off-site detour.</i>			
<b>Estimated Property Impacts:</b>	<b>5</b>	<b>Estimated Total Cost:</b>	<b>\$1,520,095.87</b>
<b>Estimated ROW Cost:</b>	<b>\$270,000.00</b>	<b>Estimated CST Time:</b>	<b>12 Months</b>
<b>Rationale:</b> This alternative addresses the need and purpose of the project with the least amount of impacts to property and ESA's. The total length of the off-site detour for through traffic is approximately 14.2 miles.			

<b>No-Build Alternative:</b>			
<b>Estimated Property Impacts:</b>	<b>\$0.00</b>	<b>Estimated Total Cost:</b>	<b>\$0.00</b>
<b>Estimated ROW Cost:</b>	<b>\$0.00</b>	<b>Estimated CST Time:</b>	<b>0 Months</b>
<b>Rationale:</b> The No-Build Alternative will not address the purpose of the project which is to replace the existing bridge.			

<b>Alternative 1:</b> <i>Replace bridge at existing location and maintain traffic on an Off-site Detour.</i>			
<b>Estimated Property Impacts:</b>	<b>5</b>	<b>Estimated Total Cost:</b>	<b>\$2,483,074.29</b>
<b>Estimated ROW Cost:</b>	<b>\$510,000.00</b>	<b>Estimated CST Time:</b>	<b>18 months</b>
<b>Rationale:</b> Due to the additional R/W & Easement cost and environmental impacts resulting from construction of an on-site detour this Alternative was abandoned. An additional 1.52 acres temporary easement will be needed to construct an On-site detour.			

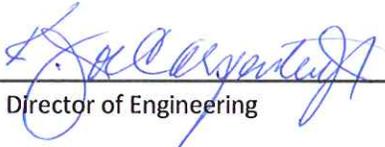
**Accident History:** There has been one (1) vehicle accident reported in the area of the project within the last four years. (2009-2013) The accident involved a single vehicle collision with the bridge railing which resulted in a rollover. There were no injuries involved in the accident.

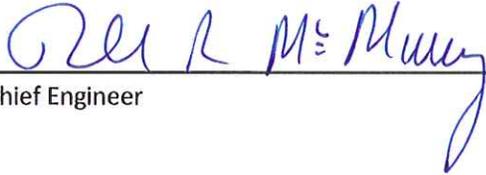
**Comments:** GDOT Office of Roadway Design policy directs that Highway Safety Manual (HSM) analysis is not accomplished for bridge replacement projects with 0.5-mile or less of roadway construction on each bridge approach. This project has less than 0.05-mile of roadway construction proposed on each approach thus a HSM analysis is not included.

**Attachments:**

1. Typical sections
2. Typical Sections
3. Detailed Cost Estimates
  - Construction
  - Fuel & Asphalt Price Adjustment
  - Right-of-Way
  - Utilities
  - Mitigation
4. Traffic Counts
5. Bridge Inventory
6. Meeting Minutes
7. Sign-In Sheet
8. Local Government Responsibilities Letter

**APPROVALS**

Concur:  8/27/2013  
Director of Engineering

Approve:   
Chief Engineer

9.2.13  
Date





# DETAILED COST ESTIMATE



**Job: 0007182**

**JOB NUMBER 0007182**

**FED/STATE PROJECT NUMBER**

**SPEC YEAR: 01**

**DESCRIPTION: SR 64 @ FIVE MILE CREEK 5 MI NORTH OF LAKELAND**

**ITEMS FOR JOB 0007182**

**0010 - ROADWAY**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0005	150-1000	1.000	LS	\$15,000.00000	TRAFFIC CONTROL - CSBRG-0007-00(182)	\$15,000.00
0010	210-0100	1.000	LS	\$172,115.54000	GRADING COMPLETE - CSBRG-0007-00(182)	\$172,115.54
0015	310-5080	1900.000	SY	\$13.50000	GR AGGR BS CRS 8IN INCL MATL	\$25,650.00
0020	402-3100	145.000	TN	\$80.10000	REC AC 9.5 MM SP,TPI,GP1ORBL1,INCL BM&HL	\$11,814.50
0030	402-3121	354.000	TN	\$72.25000	RECYL AC 25MM SP,GP1/2,BM&HL	\$25,576.50
0025	402-3190	236.000	TN	\$75.18000	RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL	\$17,742.48
0035	413-1000	172.000	GL	\$3.25000	BITUM TACK COAT	\$559.00
0040	433-1000	270.000	SY	\$154.40000	REINF CONC APPROACH SLAB	\$41,688.00
0045	441-0301	4.000	EA	\$1,850.00000	CONC SPILLWAY, TP 1	\$7,400.00
0049	456-2015	0.200	GLM	\$3,745.92478	INDENT. RUMB. STRIPS - GRND-IN-PL (SKIP)	\$749.18
0050	500-3101	1.000	CY	\$650.00000	CLASS A CONCRETE	\$650.00
0065	576-1015	160.000	LF	\$30.00000	SLOPE DRAIN PIPE, 15 IN	\$4,800.00
0080	634-1200	13.000	EA	\$115.00000	RIGHT OF WAY MARKERS	\$1,495.00
0085	641-1100	84.000	LF	\$66.00000	GUARDRAIL, TP T	\$5,544.00
0090	641-1200	350.000	LF	\$20.12000	GUARDRAIL, TP W	\$7,042.00
0095	641-5001	2.000	EA	\$800.00000	GUARDRAIL ANCHORAGE, TP 1	\$1,600.00
0100	641-5012	2.000	EA	\$2,300.00000	GUARDRAIL ANCHORAGE, TP 12	\$4,600.00
<b>SUBTOTAL FOR ROADWAY:</b>						<b>\$343,828.20</b>

**0020 - TEMPORARY EROSION**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0105	163-0232	3.000	AC	\$600.00000	TEMPORARY GRASSING	\$1,800.00
0110	163-0240	48.000	TN	\$250.00000	MULCH	\$12,000.00
0115	163-0300	2.000	EA	\$1,200.00000	CONSTRUCTION EXIT	\$2,400.00
0120	163-0520	120.000	LF	\$15.00000	CONSTR AND REMOVE TEMP PIPE SLOPE DRAIN	\$1,800.00
0130	163-0528	384.000	LF	\$4.60000	CONSTR AND REM FAB CK DAM -TP C SLT FN	\$1,766.40
0135	163-0529	820.000	LF	\$4.10000	CNST/REM TEMP SED BAR OR BLD STRW CK DM	\$3,362.00
0140	163-0550	4.000	EA	\$200.00000	CONS & REM INLET SEDIMENT TRAP	\$800.00
0145	165-0030	2380.000	LF	\$1.00000	MAINT OF TEMP SILT FENCE, TP C	\$2,380.00
0150	165-0041	192.000	LF	\$2.50000	MAINT OF CHECK DAMS - ALL TYPES	\$480.00
0155	165-0071	410.000	LF	\$1.00000	MAINT OF SEDIMENT BARRIER - BALED STRAW	\$410.00
0160	165-0101	2.000	EA	\$610.00000	MAINT OF CONST EXIT	\$1,220.00
0165	165-0105	4.000	EA	\$110.00000	MAINT OF INLET SEDIMENT TRAP	\$440.00
0170	167-1000	4.000	EA	\$500.00000	WATER QUALITY MONITORING AND SAMPLING	\$2,000.00
0175	167-1500	12.000	MO	\$500.00000	WATER QUALITY INSPECTIONS	\$6,000.00
0180	171-0030	4760.000	LF	\$3.00000	TEMPORARY SILT FENCE, TYPE C	\$14,280.00
0185	643-8200	1760.000	LF	\$2.24000	BARRIER FENCE (ORANGE), 4 FT	\$3,942.40
<b>SUBTOTAL FOR TEMPORARY EROSION:</b>						<b>\$66,080.80</b>

**0025 - PERMANENT EROSION**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0190	700-6910	3.000	AC	\$1,000.00000	PERMANENT GRASSING	\$3,000.00
0195	700-7000	6.000	TN	\$65.00000	AGRICULTURAL LIME	\$390.00
0200	700-8000	3.000	TN	\$550.00000	FERTILIZER MIXED GRADE	\$1,650.00
0205	700-8100	150.000	LB	\$3.23000	FERTILIZER NITROGEN CONTENT	\$484.50
<b>SUBTOTAL FOR PERMANENT EROSION:</b>						<b>\$5,524.50</b>

# DETAILED COST ESTIMATE



**Job: 0007182**

**0030 - SIGNING AND MARKING**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0215	636-1033	37.000	SF	\$22.00000	HWY SIGNS, TP1MAT,REFL SH TP 9	\$814.00
0220	636-2070	112.000	LF	\$8.00000	GALV STEEL POSTS, TP 7	\$896.00
0224	636-5010	6.000	EA	\$38.78094	DELINEATOR, TP 1	\$232.69
0225	652-5451	1089.000	LF	\$0.14000	SOLID TRAF STRIPE, 5 IN, WHITE	\$149.66
0230	652-5452	1089.000	LF	\$0.14000	SOLID TRAF STRIPE, 5 IN, YELLO	\$149.66
0235	654-1001	21.000	EA	\$3.00000	RAISED PVMT MARKERS TP 1	\$63.00
0240	657-1085	440.000	LF	\$6.00000	PRF PL SD PVT MKG,8",B/W,TP PB	\$2,640.00
0245	657-6085	440.000	LF	\$6.00000	PRF PL SD PVMT MKG,8",B/Y,TPPB	\$2,640.00
<b>SUBTOTAL FOR SIGNING AND MARKING:</b>						<b>\$7,585.01</b>

**0040 - BRIDGE**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0250	540-1101	1.000	LS	\$72,447.48000	REM OF EX BR, STA NO - 70+10.00	\$72,447.48
0255	543-9000	1.000	LS	\$891,000.00000	CONSTR OF BRIDGE COMPLETE - CSBRG-0007-00(182)	\$891,000.00
0260	603-2024	1000.000	SY	\$56.10000	STN DUMPED RIP RAP, TP 1, 24"	\$56,100.00
0265	603-7000	1000.000	SY	\$4.00000	PLASTIC FILTER FABRIC	\$4,000.00
<b>SUBTOTAL FOR BRIDGE:</b>						<b>\$1,023,547.48</b>

**TOTALS FOR JOB 0007182**

<b>ITEMS COST:</b>	<b>\$1,435,563.99</b>
<b>COST GROUP COST:</b>	<b>\$0.00</b>
<b>ESTIMATED COST:</b>	<b>\$1,435,563.99</b>
<b>CONTINGENCY PERCENT:</b>	<b>0.00</b>
<b>ENGINEERING AND INSPECTION:</b>	<b>0.05</b>
<b>ESTIMATED COST WITH E&amp;I:</b>	<b>\$1,507,342.19</b>

**PROJ. NO.** CSBRG-0007-00(182)  
**P.I. NO.** 0007182  
**DATE** 4/3/2013

**CALL NO.**

INDEX (TYPE)	DATE	INDEX
REG. UNLEADED	Jan-16	\$ 3.278
DIESEL		\$ 3.938
LIQUID AC		\$ 567.00

Link to Fuel and AC Index:  
<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

**LIQUID AC ADJUSTMENTS**

PA=[((APM-APL)/APL)]xTMTxAPL

<b>Asphalt</b>					
Price Adjustment (PA)					<b>12502.35</b>
Monthly Asphalt Cement Price month placed (APM)			60%	Max. Cap	\$ 907.20
Monthly Asphalt Cement Price month project let (APL)					\$ 567.00
<b>Total Monthly Tonnage of asphalt cement (TMT)</b>					<b>36.75</b>

ASPHALT	Tons	%AC	AC ton
Leveling		5.0%	0
12.5 OGFC		5.0%	0
12.5 mm		5.0%	0
9.5 mm SP	145	5.0%	7.25
25 mm SP	354	5.0%	17.7
19 mm SP	236	5.0%	11.8
	<b>735</b>		<b>36.75</b>

**BITUMINOUS TACK COAT**

Price Adjustment (PA)					<b>251.33</b>
Monthly Asphalt Cement Price month placed (APM)			60%	Max. Cap	\$ 907.20
Monthly Asphalt Cement Price month project let (APL)					\$ 567.00
<b>Total Monthly Tonnage of asphalt cement (TMT)</b>					<b>0.738757359</b>

Bitum Tack			
Gals	gals/ton	tons	
172	232.8234	0.73875736	

PROJ. NO.

P.I. NO.

DATE

CSBRG-0007-00(182)

0007182

4/3/2013

CALL NO.

**BITUMINOUS TACK COAT (surface treatment)**

Price Adjustment (PA)

Monthly Asphalt Cement Price month placed (APM)

Monthly Asphalt Cement Price month project let (APL)

Total Monthly Tonnage of asphalt cement (TMT)

	60%	\$	0	\$	-
Max. Cap		\$	907.20	\$	
		\$	567.00		
			0		

Bitum Tack

Single Surf. Trmt.

Double Surf. Trmt.

Triple Surf. Trmt

SY

Gals/SY

Gals

gals/ton

tons

	0.20	0	232.8234	0
	0.44	0	232.8234	0
	0.71	0	232.8234	0

**TOTAL LIQUID AC ADJUSTMENT**

**\$ 12,753.68**

GEORGIA DEPARTMENT OF TRANSPORTATION  
PRELIMINARY ROW COST ESTIMATE SUMMARY

Date: 8/20/2013 Project: CSBRG-0007-00(182)  
 Revised: County: Lanier  
 PI: 0007182

Description: SR 64 @ Five Mile Creek 5 Mile NW of Lakeland  
 Project Termini: SR 64 @ Five Mile Creek 5 Mile NW of Lakeland

Existing ROW: Varies  
 Required ROW: Varies  
 Parcels: 5

Land and Improvements \_\_\_\_\_ \$168,660.00

Proximity Damage	\$0.00
Consequential Damage	\$0.00
Cost to Cures	\$0.00
Trade Fixtures	\$0.00
Improvements	\$45,000.00

Valuation Services \_\_\_\_\_ \$5,000.00

Legal Services \_\_\_\_\_ \$40,875.00

Relocation \_\_\_\_\_ \$10,000.00

Demolition \_\_\_\_\_ \$0.00

Administrative \_\_\_\_\_ \$45,000.00

TOTAL ESTIMATED COSTS \_\_\_\_\_ \$269,535.00

**TOTAL ESTIMATED COSTS (ROUNDED) \_\_\_\_\_ \$270,000.00**

Preparation Credits	Hours	Signature

Prepared By: Dashone Alexander CG#: 286999 08/20/2013  
 Approved By: Dashone Alexander CG#: 286999 08/20/2013

**NOTE: No Market Appreciation is included in this Preliminary Cost Estimate**

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENT CORRESPONDENCE**

**FILE**

Project No: **CSBRG-0007-00(182)**  
 County **IANIER**  
 P.I. # **0007182**

OFFICE: **Tifton**  
 DATE: **February 19, 2013**

Description: ***Sr 64 @ 5 MILE CREEK 5 MILES North of Lakeland***

  
**FROM** Tim Warren, P.E., District Utilities Engineer

**TO** Matt Bennett, Project Manager

**SUBJECT** **UTILITY COST ESTIMATE**

A review of utilities located on the above referenced project has been conducted . Listed below is a breakdown of the anticipated reimbursable and non-reimbursable cost.

<u>Utility Owner</u>	<u>Reimbursable</u>	<u>Non-Reimbursable</u>	<u>Estimate Based on</u>
Windstream	\$0.00	\$4,922.04	Site Visit / Available Drawings
	\$0.00	\$0.00	
	\$0.00	\$0.00	
	\$0.00	\$0.00	
	\$0.00	\$0.00	
	\$0.00	\$0.00	
	\$0.00	\$0.00	
<b>Total</b>	<b>\$ 0.00</b>	<b>\$4922.04</b>	

**\*\* Indicates Potential Utility Aid Request from Local Gov't**

Estimate is based on the best available information at the current stage, unforeseen prior rights information may be provided by the Utility Company at a later date that could cause some non-reimbursable costs to shift to the reimbursable cost column.

If additional information is needed, please contact me or Ken Cheek, Utilities Engineer at (229) 386-3288.

TW:KC  


c: Patrick Allen, State Utilities Preconstruction Engineer  
 Brent Thomas, District Preconstruction Engineer

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

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INTERDEPARTMENT CORRESPONDENCE

**FILE** P.I. No. 0007182 **OFFICE** Environmental Services  
**DATE** April 8, 2013  
**FROM** *GB* Glenn Bowman, P.E., State Environmental Administrator  
**TO** Matt Bennett, Project Manager

**SUBJECT** Preliminary Mitigation Cost Estimate

As requested by your office, we are furnishing you with a preliminary cost estimate for the subject project. The project is located on SR 64 northwest of Lakeland, Georgia over Five Mile Creek. After reviewing the plans and based on the information provided, wetlands will be permanently and temporarily impacted by the proposed project. The estimated cost for mitigation is \$45,000.00.

**DISCLAIMER: This information is based solely on a desktop review of the information available. Only after a field reconnaissance, can a more detailed and accurate cost be estimated.**

Thank you for your cooperation and expeditious handling of this matter. If you have any questions or need additional information, please contact Lisa Westberry (404) 631-1772 of our office.

GB/HDC/lmw

cc: Sandy Griffin, GDOT  
General File

# Department of Transportation State of Georgia

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## INTERDEPARTMENT CORRESPONDENCE

**FILE** CSBRG-0007-00(182), Lanier County                      **OFFICE** Planning  
P.I. # 0007182  
**DATE** December 21, 2011

**FROM** Cindy VanDyke, State Transportation Planning Administrator

**TO** Bobby Hilliard, P.E., State Program Delivery Engineer  
**Attention:** Ryan Fernandez

**SUBJECT** Traffic Link Volume for S.R. 64 @ Five Mile Creek 5 MI North of Lakeland.

Traffic Link Volume for the above project is attached below:

**Traffic Count # 147**  
**BUILD = NO BUILD**

2010 ADT = 400  
2018 ADT = 450  
2038 ADT = 600  
2010 DHV = 40  
2018 DHV = 45  
2038 DHV = 60  
D = 60%  
K = 10%  
T = 9.5%  
S.U. = 6.5%  
COMB. = 3%  
24 HR. T. = 11%  
S.U. = 7.5%  
COMB. = 3.5%

If you have any questions concerning this information please contact Abby Ebodaghe at (404) 631-1923.



# Bridge Inventory Data Listing

## Parameters: Bridge Serial Num

Structure ID: 173-0013-0

Lanier

SUFF. RATING: 61.89

### Location & Geography

<b>Structure ID:</b>	173-0013-0	<b>*104 Highway System:</b>	0	<b>Signs &amp; Attachments</b>	
200 Bridge Information:	06	<b>*26 Functional Classification:</b>	07	225 Expansion Joint Type:	02
*6A Feature Int:	FIVE MILE CREEK	<b>*204 Federal Route Type:</b>	S No: 01791	242 Deck Drains:	1
*6B Critical Bridge:	0	105 Federal Lands Highway:	0	243 Parapet Location:	0
*7A Route No Carried:	SR00064	*110 Truck Route:	0	Height:	0
*7B Facility Carried:	SR 64 - WATSON ROAD	2006 School Bus Route:	0	Width:	0
9 Location:	5 MI N OF LAKELAND	217 Benchmark Elevation:	0192.00	238 Curb Height:	1
2 Dot District:	4	218 Datum:	1	Curb Material:	1
207 Year Photo:	2011	*19 Bypass Length:	07	239 Handrail	11
*91 Inspection Frequency:	24 Date: 12/05/2011	*20 Toll:	3	*240 Medium Barrier Rail:	0
92A Fract Crit Insp Freq:	0 Date: 02/01/1901	*21 Maintenance:	01	241 Bridge Median Height:	0
92B Underwater Insp Freq:	1 Date: 01/16/2013	*22 Owner:	01	* Bridge Median Width:	0
92C Other Spc. Insp Freq:	0 Date: 02/01/1901	*31 Design Load:	2	230 Guardrail Loc. Dir. Rear:	3
*4 Place Code:	00000	37 Historical Significance:	5	Fwd:	3
*5 Inventory Route(O/U):	1	205 Congressional District:	01	Oppo. Dir. Rear:	0
Type:	3	27 Year Constructed:	1961	Oppo. Fwd:	0
Designation:	1	106 Year Reconstructed:	0000	244 Approach Slab	3
Number:	00064	33 Bridge Medium:	0	224 Retaining Wall:	0
Direction:	0	34 Skew:	30	233 Posted Speed Limit:	55
*16 Latitude:	31 07.5023 HMMS Prefix:SR	35 Structure Flared:	0	236 Warning Sign:	1.00
*17 Longitude:	83 -07.7015 HMMS Suffix:00 MP:2.61	38 Navigation Control:	0	234 Delineator:	1.00
98 Border Bridge:	000%Shared:00	213 Special Steel Design:	0	235 Hazzard Boards:	1
99 ID Number:	0000000000000000	267 Type of Paint:	0	237 Utilities Gas:	00
*100 STRAHNET:	0	*42 Type of Service On:	1	Water:	00
12 Base Highway Network:	1	Type of Service Under:	5	Electric:	00
13A LRS Inventory Route:	1731006400	214 Movable Bridge:	0	Telephone:	00
13B Sub Inventory Route:	0	203 Type Bridge:	D	Sewer:	00
101 parallel Structure:	N	259 Pile Encasement	3	247 Lighting Street:	0
*102 Direction of Traffic:	2	*43 Structure Type Main:	1 04	Navigation:	0
*264 Road Inventory Mile Post:	002.59	45 No. Spans Main:	003	Aerial:	0
*208 Inspection Area:	4 Initials: EFP	44 Structure Type Appr:	0 00	*248 County Continuity No.:	00
Engineer's Initials:	JTB	46 No Spans Appr:	0000		
* Location ID No:	173-00064D-002.61E	226 Bridge Curve Horz	0 Vert: 0		
		111 pier Protection	0		
		107 Deck Structure Type:	1		
		108 Wearing Structure Type:	1		
		Membrane Type:	0		
		Deck Protection:	8		



# Bridge Inventory Data Listing

Processed Date: 3/8/2013

Parameters: Bridge Serial Num

Structure ID: 173-0013-0

**Programming Data**

S-1791 (1) 000420 Year: 2011  
 201 Project No: 1  
 202 Plans Available: 1  
 249 Prop Proj No: BRG-0007-00(182) 2 Rating: 15  
 250 Approval Status: 0000 2 Rating: 15  
 251 PI Number: 0007182  
 252 Contract Date: 02/01/1901  
 260 Seismic No: 00000  
 75 Type Work: 00 0  
 94 Bridge Imp: Cost: \$400  
 95 Roadway Imp: Cost: 50  
 96 Total Imp Cost: 0  
 76 Imp Length: 000000  
 97 Imp Year: 0000  
 114 Future ADT: 000630 Year: 2031

**Hydraulic Data**

215 Waterway Data:  
 High Water Elev: 0186.4 Year: 1972  
 Flood Elev: 0000.0 Freq: 00  
 Avg Streambed Elev: 0176.6  
 Drainage Area: 00000  
 Area of Opening: 000600  
 113 Scour Critical U  
 216 Water Depth: 8.8 Br: Height: 9.5  
 222 Slope Protection: 1  
 221 Slope Protection 0 Fwd: 0  
 219 Fender System 0  
 220 Dolphin: 0  
 223 Current Cover: 000  
 Type: 0  
 No. Barrels: 0  
 \* Width: 0.00 Height: 0.00  
 \* Length: 0 Apron: 0  
 265 U/W Insp. Area 2 Diver: WSR  
 Location ID No: 173-00064D-002.61E

**Measurements:**  
 \*29 ADT 000420 Year: 2011  
 109% Trucks: 20  
 \*28 Lanes On: 02 Under: 00  
 210 No. Tracks On: 00 Under: 00  
 \*48 Max. Span Length: 0040  
 \*49 Structure Length: 120  
 51 Br. Rwdy. Width: 26.00  
 52 Deck Width: 33.00  
 \*47 Tot. Horiz. Cl: 26  
 50 Curb / Sidewalk Width: 2.00 / 2.00  
 32 Approach Rdwy. Width: 024  
 \*29 Shoulder Width:  
 Rear Lt: 1.80 Type: 2 Rt: 2.20  
 Fwd. Lt: 1.70 Type: 2 Rt: 2.00  
 Permanent Width:  
 Rear: 19.60 Type: 2  
 19.80 Type: 2  
 Intersection Rear: 0 Fwd: 0  
 36 Safety Features Br. Rail: 2  
 Transition: 2  
 App. G. Rail: 2  
 App. Rail End: 2  
 53 Minimum Cl. Over: 99' 99"  
 Under:  
 \*228 Minimum Vertical Cl  
 Act. Odm Dir: 99' 99"  
 Oppo Dir: 99' 99"  
 Posted Odm. Dir: 00' 00"  
 Oppo Dir: 00' 00"  
 55 Lateral Undercl. Rt: N 0 0  
 56 Lateral Undercl. Lt: 0 00  
 \*10 Max Min Vert Cl: 99' 99" Dir: 0  
 39 Nav Vert Cl: 000 Horiz: 0000  
 116 Nav Vert Cl Closed: 000  
 245 Deck Thickness Main Deck Thick Approach: 6.00  
 246 Overlay Thickness: 0.00  
 212 Year Last Painted: Sup: 0000 Sub: 0000

# Department of Transportation State of Georgia

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## Concept Meeting Minutes June 24, 2013

**Project No.** CSBRG-0007-00(181), Lanier County  
**PI No.** 0007181  
**Description** Bridge Replacement: SR 64 @ Ten Mile Creek 6.5 MI Northwest of Lakeland

**Project No.** CSBRG-0007-00(182), Lanier County  
**PI No.** 0007182  
**Description** Bridge Replacement: SR 64 @ Five Mile Creek 5 MI North of Lakeland

A concept meeting for the two subject projects was held on June 24, 2013. The meeting was requested by Matt Bennett, GDOT Project Manager and conducted by Ralph “Sandy” Griffin, GDOT District Design Engineer. The meeting was held at the GDOT District Office in Tifton, Georgia. The meeting began at 10:30 A.M. with an introduction of the personnel present for the meeting and brief project introductions. A sign in sheet was passed around and will be made a part of these minutes. Mr. Griffin named Jason Wiggins, GDOT Design Engineer 3, as the designer for the two aforementioned projects. Mr. Griffin read the Planning & Background Data section of the Bridge Replacement for SR 64 at Ten Mile Creek’s concept report.

Mr. Griffin asked if anyone anticipated any issues of concern relating to context sensitive design. Tony Collins, Lanier County Manager, expressed his concern with the required right-of-way (r/w) extents. Mr. Griffin, Mr. Wiggins, and Joe Sheffield, GDOT District Engineer, mentioned the minimum design standards presented in the GDOT Bridge and Structures Design Manual. Under the heading Design and Structural Data of the report, Mr. Griffin clarified an issue with the Off-site Detours Anticipated subsection. Mr. Griffin stated that an off-site detour is anticipated for the project.

Mr. Griffin questioned Tim Warren, GDOT District Utilities Engineer, on existing utility owners in the project limits. Mr. Warren answered with two utility owners, Windstream and Slashpine EMC. Mr. Bennett verified with Mr. Warren that Public Interest Determination Policy and Procedures are not recommended for the proposed project.

Mr. Griffin and Mr. Bennett asked Paul Alimia, GDOT Environmental Planning Specialist - NEPA, via conference call, if the Office of Environmental Services had any additional comments. Mr. Sheffield asked if the project would maintain an off-site detour and

questioned the length of the proposed detour. Mr. Sheffield also asked if both bridges would be closed at the same time during construction. Mr. Collins inquired about the use of roads other than state routes when designating an off-site detour. Construction had no additional comments at this point in the meeting.

Mr. Bennett posed the question, when will we be ready to hold the detour meeting? Mr. Bennett anticipates a late May approval of the environmental task order. Shane Pridgen, GDOT District Planning & Programming Engineer, and Brent Thomas, GDOT District Preconstruction Engineer, stated that a detour map is sufficient for the meeting, and that construction plans for a detour meeting are not needed for minor projects. Mr. Collins mentioned the management r/w date of October 2014, while Shane Pridgen answered a question posed by Mr. Bennett concerning policy changes for PIOH Detour Meetings. Mr. Thomas stressed the need to hold the detour meeting as early as possible, and Mr. Pridgen responded that late September is the earliest available date on his calendar. Mr. Pridgen also stated that the detour meeting shall be held prior to the approval of the environmental document.

Mr. Bennett and Mr. Pridgen discussed a possible STIP issue concerning the 2014 r/w date and Mr. Bennett explained that the baseline schedule for the project had not changed. Mr. Griffin explained that under the Project Responsibilities heading of the report, the responsible party for providing detours should be changed to GDOT. Mr. Griffin asked Mr. Bennett if today's meeting was an initial concept meeting, and inquired if an additional concept meeting for the project will be held at a later date. Mr. Thomas and Mr. Griffin both asked about the escalated r/w costs. Mr. Bennett explained that Lashone Alexander, RW Cost Estimator/Appraiser, was examining the preliminary r/w cost estimate.

Mr. Griffin asked Van Mason, District Traffic Engineer, if he had any concerns with the signing and marking of the project. Mr. Mason requested that design look into any issues with the beginning and ending striping of the project to ensure passing and no passing zones are distinguishable and linked appropriately, and that sight distance requirements are met.

Mr. Griffin ended the concept meeting for the Bridge Replacement for SR 64 at Ten Mile Creek by asking each GDOT office or attendee if they had additional comments that needed to be addressed. Mr. Pridgen mentioned the future detour meeting and reminded Mr. Bennett about scheduling the meeting in late September, or after. Mr. Thomas reminded Mr. Bennett of revising the r/w cost estimate. Mr. Sheffield was concerned that if a house is positioned between the two bridges that are proposed to be replaced, then the residents would be unable to leave their property. Lanier County officials will evaluate the problem and if one exists, then the two projects will require sequencing during construction and construction time may extend to twenty-four months.

Mr. Bennett questioned if the two projects should be joined under one P.I. number and one contract. He mentioned that there will only be one environmental task order, and that the scope will encompass both projects. Mr. Sheffield warned of the possibility of reaching an

upper threshold of wetland and/or stream buffer impacts if the projects are combined. Mr. Sheffield and Scott Chambers, GDOT District Construction Engineer, stated that from a contract standpoint, the projects will be easier if combined. Mr. Bennett stated that he will get HTNB, the environmental consultant, onboard with the project by holding a startup meeting.

This marked the end of the concept meeting for the Bridge Replacement for SR 64 at Ten Mile Creek.

Matt Bennett, GDOT Project Manager, began the second concept meeting for the Bridge Replacement for SR 64 at Five Mile Creek by stating that the two projects are similar in scope and that the two concept reports vary little in contextual information. Ralph “Sandy” Griffin, GDOT District Design Engineer, began reading the second concept report by emphasizing the differences of the two projects.

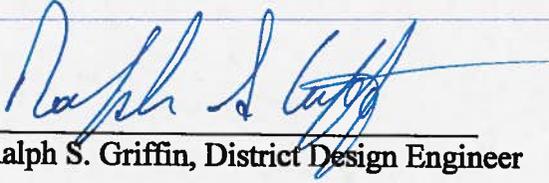
The length and width of the proposed bridge over Five Mile Creek was questioned by Lanier County. Mr. Griffin stated that the bridge dimensions would be determined at a later date by the GDOT Office of Bridges and Structures.

Mr. Griffin mentioned the error in not recording an off-site detour for the project over Five Mile Creek in the concept report. The concept report will be revised to include the need for an off-site detour. Brent Thomas, GDOT District Preconstruction Engineer, declared that the public involvement section of the report should contain the detour meeting. Mr. Bennett and Mr. Griffin discussed the large amount of preliminary engineering funds for the Bridge over Five Mile Creek.

The GDOT Office of Construction didn’t have additional comments for the second concept report. The GDOT Office of Utilities requested the addition of the same utility owners, as stated above, to the second concept report. The GDOT District Traffic Engineer, the GDOT District Planning & Programming Engineer, the GDOT District Preconstruction Engineer, and the Lanier County Manager stated their same concerns from the previous project and concept report, as stated above for the Bridge over Ten Mile Creek. Mr. Thomas questioned an error in the concept report under the heading Project Responsibilities. He stated that GDOT will be the party responsible for providing the off-site detour, and that the items required for the detour shall be presented in the Summary of Quantities and the Detour Plan within the future construction plans.

Mr. Griffin ended the reading of the second concept report for the Bridge over Five Mile Creek. Mr. Bennett asked if anyone wanted to join him at the project site in Lanier County. Several GDOT employees and local officials from Lanier County began reading the provided mainline construction plans after the two concepts reports were finished. Mr. Griffin asked Donna Garrison, GDOT Office of Engineering Services, if she had anything to add to the discussion of the two bridges. Tony Collins, Lanier County Manager, asked if an adjacent county road was within the project limits of the Bridge over Five Mile Creek. Jason Wiggins, GDOT Design Engineer 3, stated that the project in question begins immediately after the intersection of the two roadways.

The concept meeting for the two projects adjourned around 11:15 A.M.

A handwritten signature in blue ink, appearing to read "Ralph S. Griffin", with a long horizontal flourish extending to the right.

Ralph S. Griffin, District Design Engineer

# SIGN IN SHEET

**PROJECT NO.:** CSBRG-0007-00(182)

**P. I. NO.:** 0007182

**COUNTY:** Lanier

**DATE:** June 24, 2013

**TIME:** 10:30 AM

<u>NAME</u>	<u>AGENCY</u>	<u>PHONE NO.</u>
Sandy Griffin	ODE GDOT	229-386-3668
Brett Thomas	GDOT Precast	229-386-3300
Christy Lovett	GDOT - Eng. Services	912-427-5884
DONNA GARRISON	GDOT - Eng. Services	229-386-3466
GENARD MIZIGUIER	GDOT - UTILITIES	(229) 386-3288
Tim WARREN	GDOT - UTILITIES	229-386-3288
Shane Pridgen	GDOT - Planning	229-386-3045
Albert Studditt	Lanier County	269-484-2088
Tony Collins	LANIER Co.	229-482-2088
Jos W. Saffkins	GDOT - DE	229-386-3288
Steve Sasser	GDOT Design	229 391 6996
Adam Wiggins	GDOT DESIGN	229-391-2541
MATT BENNETT	GDOT PM-OPD	912-271-7404
Jeray Hughes	GDOT AE	229-330-5287
Van Mason	GDOT ITE	229-386-3435
SCOTT CHAMBERS	GDOT DCE	229 386 3309



## Department of Transportation

HAROLD E. LINNENKOHL  
COMMISSIONER  
(404) 656-5206

DAVID E. STUDSTILL, JR., P.E.  
CHIEF ENGINEER  
(404) 656-5277

State of Georgia  
#2 Capitol Square, S.W.  
Atlanta, Georgia 30334-1002

BUDDY GRATTON, P.E.  
DEPUTY COMMISSIONER  
(404) 656-5212

EARL L. MAHFUZ  
TREASURER  
(404) 656-5224

November 29, 2006

Mr. Jody Hamm  
Commission Chairman, Lanier County  
100 Main Street  
Lakeland, GA 31635

Dear Chairman Hamm:

Subject: Local Government Responsibilities

Project No. CSBRG-0007-00(182) Lanier Co. PI# 0007182  
SR 64 @ FIVE MILE CREEK 5 MI NORTH OF LAKELAND

The Office of Financial Management has added the subject project to the Department's Construction Work Program.

In an effort to improve project delivery, the Department has decided to adopt a new policy in regards to Local Government responsibility and commitment requirements. For projects generated by a State Highway System need, the Department will no longer request upfront Local Government commitments nor require Local Governments to bear costs for third parties. These projects will be classified as "Department Projects" hereon. The Department will assume the eligible costs for all utilities and railroads holding a property interest.

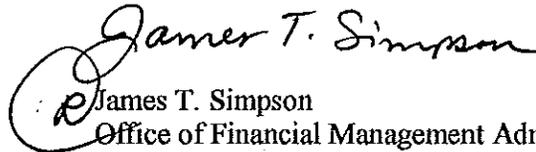
However, utility adjustment / relocation costs associated with any utility that was originally installed within a public right of way shall remain the responsibility of each respective utility owner (Office Code of Georgia Annotated 32-6-171). Please ensure that adequate funding is budgeted for the adjustment / relocation of such utility facilities owned by your Local Government (including any associated Authority's facilities). The Department's District Utilities Office will contact you to determine the potential impacts to your facilities.

Also, in an effort to improve project coordination, the Department strongly urges all Local Governments and associated Authorities that own water and sewer facilities to include such relocation work in the project by notifying the Department's District Utilities Office as early as possible in the project's development.

We hope this new policy will eliminate some of the uncertainties for Local Governments when making early commitments for often unknown costs; and the scheduled delivery of each project will be more reliable.

If you have any questions, feel free to call me at (404) 463-0966 or Joe Sheffield, District Engineer in Tifton at your convenience.

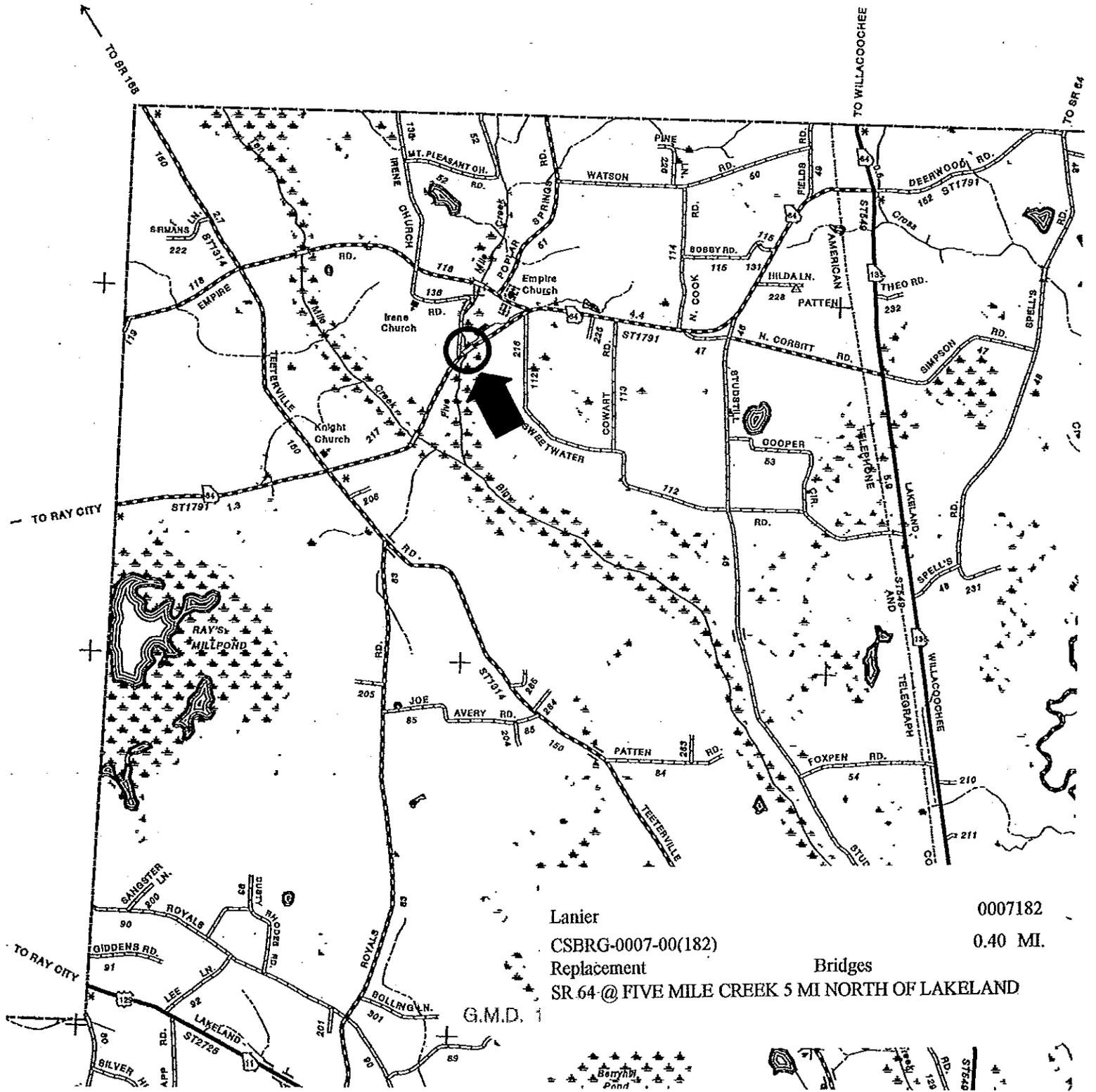
Sincerely yours,

  
James T. Simpson  
Office of Financial Management Administrator

JTS:RR:kp

cc: Joe Sheffield - District 4 Engineer  
cc: Tim Warren - District 4 Utilities Engineer  
cc: Jeff Baker - State Utilities Engineer  
cc: Ralph Griffin - Project Manager, District 4

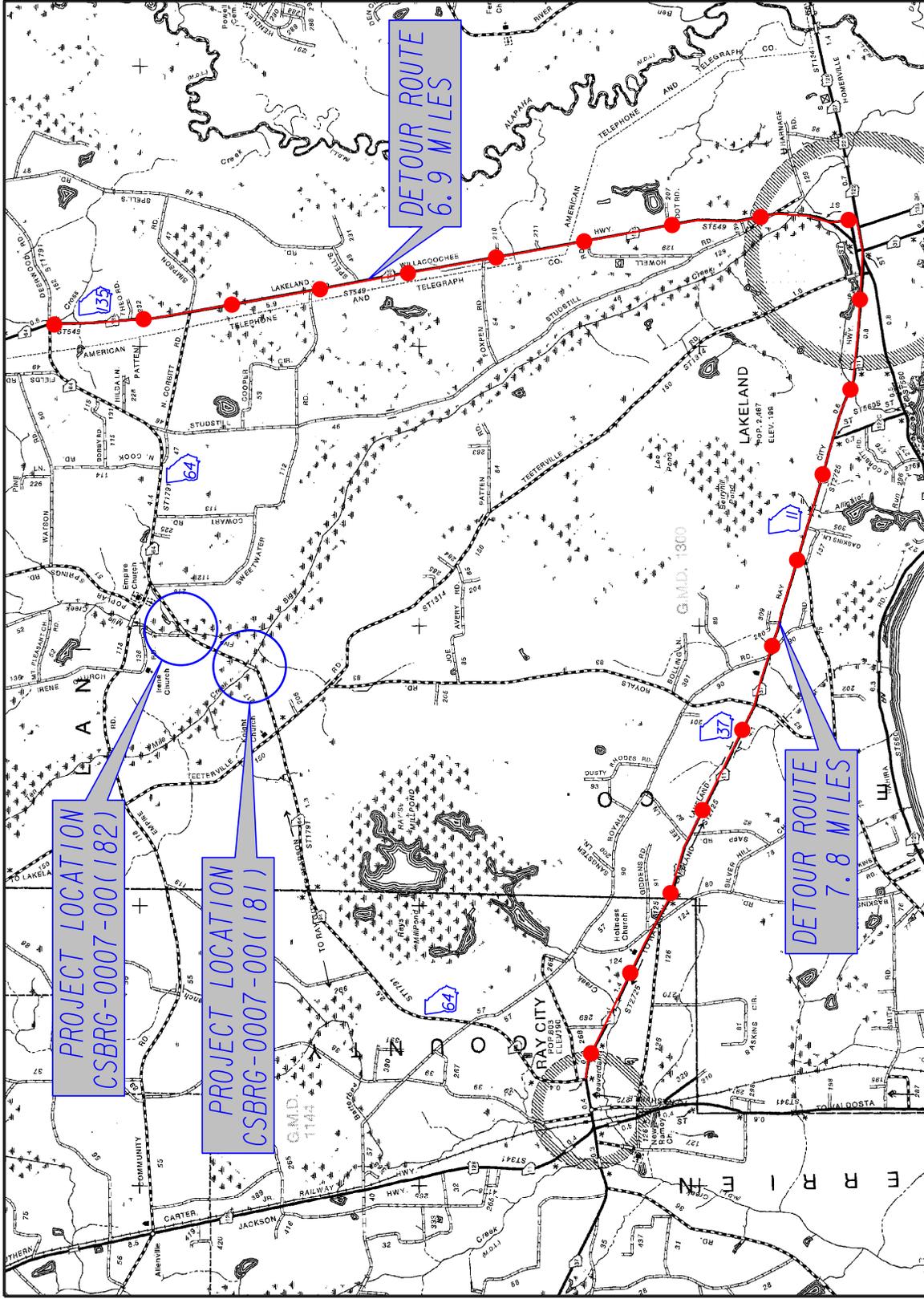
# + B E R R I E N + C O U N T Y +



Lanier 0007182  
 CSBRG-0007-00(182) 0.40 MI.  
 Replacement Bridges  
 SR 64 @ FIVE MILE CREEK 5 MI NORTH OF LAKELAND

G.M.D.





# CSBRG-0007-00(181) & CSBRG-0007-00(182) LANIER COUNTY

BRIDGE REPLACEMENTS FOR SR 64 @ TEN MILE CREEK 6.5 MI NORTHWEST OF LAKELAND  
 &  
 SR 64 @ FIVE MILE CREEK 5 MI NORTH OF LAKELAND

DETOUR LOCATION MAP  
 LENGTH OF DETOUR - APPROXIMATELY 14.7 MILES