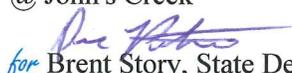


**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

**OFFICE OF DESIGN POLICY & SUPPORT
INTERDEPARTMENTAL CORRESPONDENCE**

FILE P.I. #0008751 **OFFICE** Design Policy & Support
CSBRG-0008-00(751)
GDOT District 7 - Metro Atlanta
Fulton County **DATE** May 9, 2012
Parsons Road Bridge Replacement
@ John's Creek
FROM  Brent Story, State Design Policy Engineer

TO SEE DISTRIBUTION

SUBJECT APPROVED CONCEPT REPORT

Attached is the approved Concept Report for the above subject project.

Attachment

DISTRIBUTION:

Genetha Rice-Singleton, Program Control Administrator
Bobby Hilliard, State Program Delivery Engineer
Cindy VanDyke, State Transportation Planning Administrator
Angela Robinson, Financial Management Administrator
Glenn Bowman, State Environmental Administrator
Ben Rabun, State Bridge Engineer
Andy Casey, State Roadway Design Engineer
Attn: Mac Cranford, Design Group Manager
Kathy Zahul, State Traffic Engineer
Georgene Geary, State Materials & Research Engineer
Lisa Myers, State Project Review Engineer
Jeff Baker, State Utilities Engineer
Ken Thompson, Statewide Location Bureau Chief
Michael Henry, Systems & Classifications Bureau Chief
Bryant Poole, District Engineer
Scott Lee, District Preconstruction Engineer
Jonathan Walker, District Utilities Engineer
Albert Shelby, Project Manager
BOARD MEMBER - 6th Congressional District

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

Office of Program Delivery

PROJECT CONCEPT REPORT

CS 79/Parsons Road over Johns Creek
Project Number: CSBRG-0008-00(751)
County: Fulton
P. I. Number: 0008751
State Route Number: N/A
County Route Number: N/A
City Street Number: 79

Project PI. # 0008751 will replace the bridge on CS 79/Parsons Road over Johns Creek. The proposed bridge will be 45 ft. - 2 in. by 120 ft. consisting of two 11 ft. travel lanes, one 11 ft. left turn lane, 2 ft. gutter and a 5.5 ft. sidewalk on the southside and a 2 ft. gutter on the northside.

Submitted for approval:

DATE 11-15-11

Maureen [unclear]
Design Phase Office Head

DATE 12/2/2011

Bobby Hulbert
Office Head

DATE 12-1-11

Albert Shelby
Project Manager

Recommendation for approval:

DATE _____

Program Control Administrator

DATE 3/15/2012

GLENN BOWMAN*/EKP
State Environmental Administrator

DATE _____

State Traffic Engineer

DATE 3/9/2012

LISA MYERS*/EKP
Project Review Engineer

DATE 3/9/2012

PATRICK ALLEN*/FOR/EKP
State Utilities Engineer

DATE _____

District Engineer

DATE 3/27/2012

BEN RABUN*/EKP
State Bridge Design Engineer

DATE _____

State Transportation Financial Management Administrator

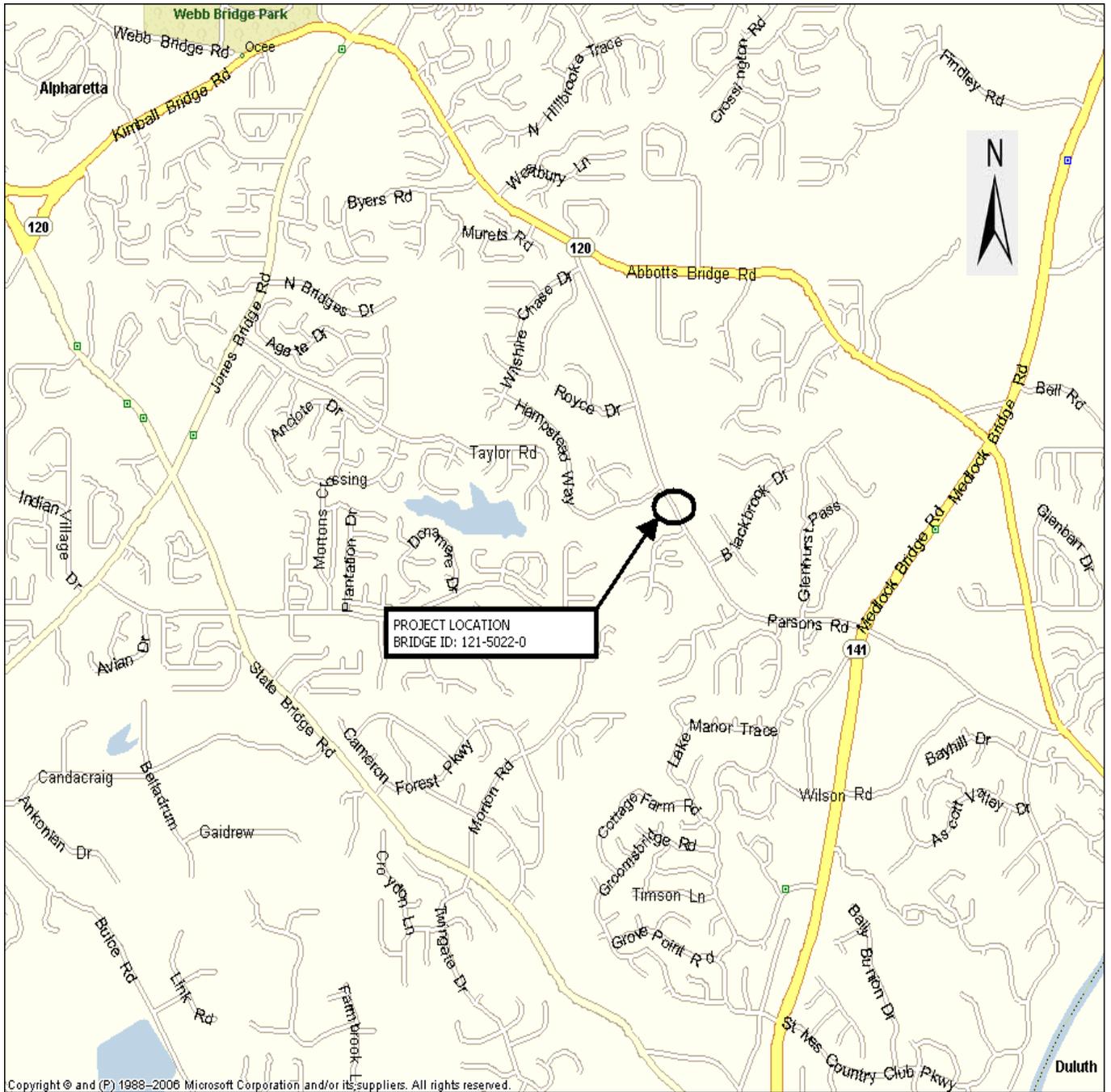
The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and/or the State Transportation Improvement Program (STIP).

DATE 3-9-12

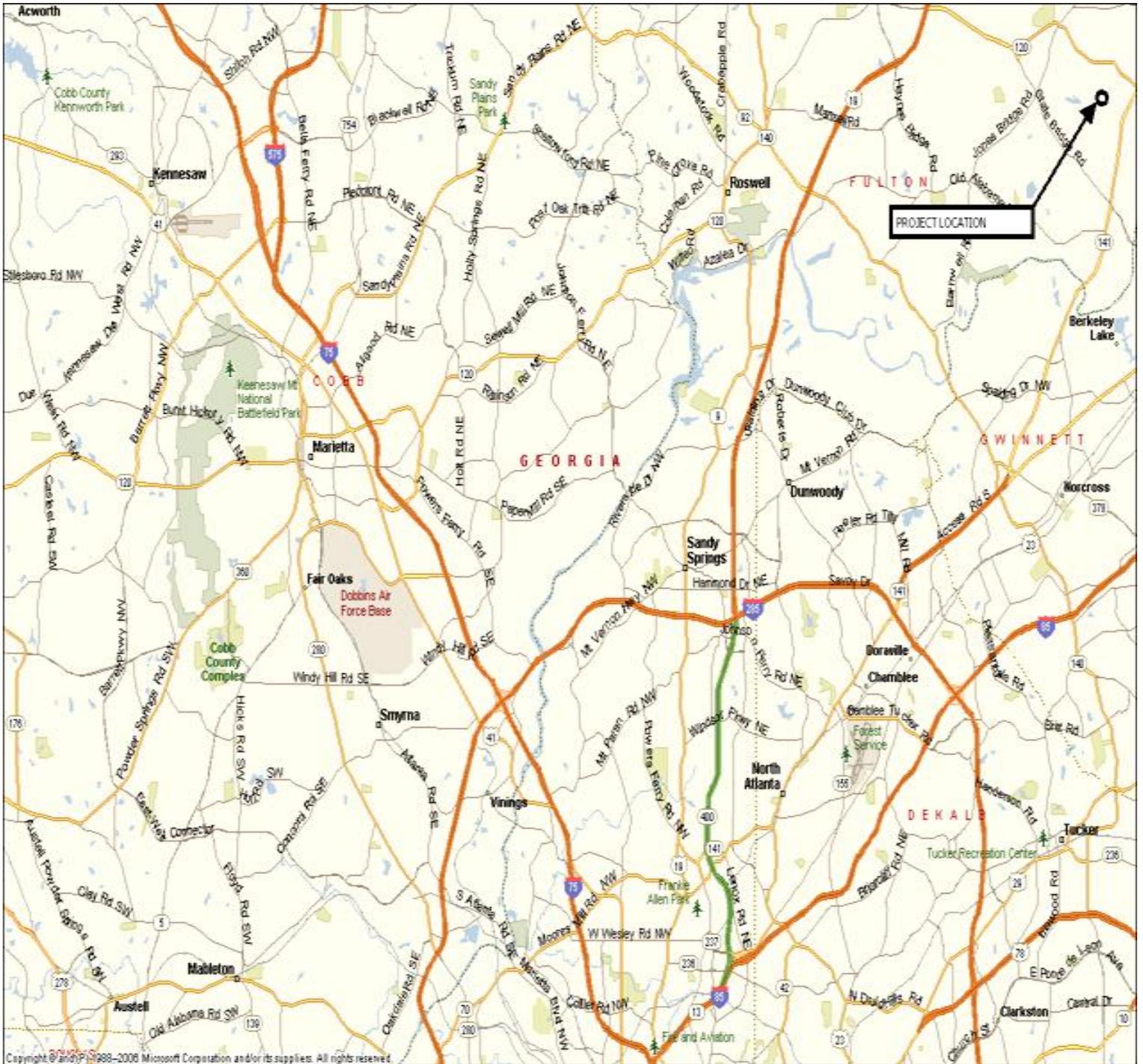
Cynthia L. Vande
State Transportation Planning Administrator

* - RECOMMENDATION ON FILE

Location Map



Vicinity Map



Facility Overview and Operational Characteristics

CS 79/Parsons Road is a two-lane, undivided urban collector street with intermittent sidewalks located between SR 141/Medlock Bridge Road and SR 120/Abbotts Bridge Road in the City of Johns Creek, Fulton County, Georgia. The posted speed limit is 35 mph. This location is on a school bus route, according to the Department's Bridge Inventory. The existing urban roadway consists of two 12 foot travel lanes with variable width grass shoulders. The current (2010) AADT on Parsons Road is 4,700 vehicles per day; this roadway is currently operating at level-of-service "C". By the design year (2035) AADT is projected to increase to 7,000 vehicles per day and LOS is projected to remain "C". The current and future projected level-of-service represents acceptable traffic conditions without improvements.

Logical Termini

There is a proposed project in the vicinity of the bridge project. This project will be an intersection improvement for Abbotts Bridge Road at Medlock Bridge Road. Thus, the bridge project is a standalone project with independent utility and logical termini. The proposed project length is approximately 950 feet (0.180 miles), beginning at M.P. 1.425 and extending to M.P. 1.605.

Need and Purpose

Existing development in this area is mostly single family residential with some institutional uses nearby. According to the Future Development Map in the Comprehensive Plan¹, the City aims to retain the single-family character of the area in the future. The existing bridge has no bicycle or pedestrian facilities. Parsons Road has intermittent sidewalks in some locations near residential neighborhoods.

This Bridge (Structure ID 121-5022-0) was built in 1964 with 3 – 30'-0" waffle panel spans on concrete caps with metal shell piles. The bridge is currently posted from 10 to 18 tons and has a Sufficiency Rating of 29.57. The waffle panels in Span 2 between panels 1 and 2 and Span 3 between panels 7 and 8 are not bolted together. The waffle panels show minor cracking in the bottom of all panels. Replacement of this structurally deficient bridge is recommended.

Description of the proposed project

The proposed project will be the replacement of an existing bridge (ID. # 121-5022-0) on Parsons Road over Johns Creek located in the City of Johns Creek. The proposed bridge will be 45 ft. – 2 in. by 120 ft consisting of two 11 ft. travel lanes, one 11 ft. left turn lane, 2 ft. gutter, a 5.5 ft. sidewalk on the southside and a 2 ft. gutter on the northside and a 30 ft. approach slab. Also, the proposed bridge will be 2.85 ft. higher than the existing bridge per the hydraulic study.

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

The referenced project is contained within the RTP/TIP/STIP as TIP # FN-252 and P. I. # 0008751. The proposed project consists of a bridge replacement and does not add capacity.

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

¹ According to the Johns Creek Comprehensive Plan¹, the City has recommended future sidewalks and multiuse paths along Parsons Road as part of a City-wide sidewalk and trail network. Furthermore, the plan recommends completing the sidewalk network in conjunction with other roadway projects on Parsons Road.

PDP Classification: Major _____ Minor X

Federal Oversight: Full Oversight (), Exempt(X), State Funded (), or Other ()

Functional Classification: Urban Collector

U. S. Route Number(s): N/A **State Route Number(s):** N/A
County Route Number(s): N/A **City Street(s):** 79

Traffic (AADT):
Base Year: (2015) 5,200 Design Year: (2035): 7,000

Existing design features:

- Bridge typical section: two 11- ft travel lanes and 1-ft gutter area on each side.
- Roadway typical section: two 12-ft travel lanes variable width grass shoulder.
- Posted speed: 35-mph Minimum radius for curve: 730-ft
- Maximum super-elevation rate for curve: 6%
- Maximum grade: 10% (Parsons Road)
- Width of right-of-way: 60-75 ft
- Major structures: Concrete Bridge over Johns Creek (Structure ID 121-5022-0) with a dimensions of 90-ft long and 27-ft wide and a sufficiency rating of 29.57.
- Major interchanges or intersections along the project: None
- Existing length of roadway segment and the beginning mile logs for each county segment.
 - Length – 0.180 miles
 - Beginning mile point – 1.425
 - Ending mile point – 1.605

Proposed Design Features:

- Proposed bridge typical section: two 11- ft travel lanes, one 11-ft left turn lane, 2-ft gutter, a 5.5-ft sidewalk on the southside and a 2 ft. gutter on the northside.
- Proposed roadway typical section: two 11-ft travel lanes, one 11-ft left turn lane, one 11-ft right turn lane, a 2-ft grass strip on the southside, a 5-ft sidewalk on the southside and a 10-ft shoulder on the northside of which 6.5 ft will be paved.
- Proposed design speed mainline: 35 mph
- Proposed maximum grade mainline: 10%
- Maximum grade allowable: 10%
- Proposed maximum grade driveway:
 - Commercial – N/A
 - Residential – 15%

- Proposed minimum radius of curve: 1026 foot
- Minimum radius allowable: 340 foot
- Maximum allowable superelevation rate: 6%
- Proposed maximum superelevation rate: 4.2%
- Right-of-Way
 - Width: 60-85 ft.
 - Easements: Temporary (), Permanent (X), Utility (), Other ().
 - Type of access control: Full (), Partial (), By Permit (X), Other ().
 - Number of parcels: 9 Number of displacements:
 - Business: 0
 - Residences: 0
 - Mobile homes: 0
 - Other: 0
- Structures: Reinforced Concrete Bridge over Johns Creek with dimensions of approximately 120 ft long and 45 ft. – 2 in. wide.
- Major intersections and interchanges: None
- Traffic control during construction: The Bridge is to be closed during construction. Traffic will be detoured offsite utilizing Parsons Road, SR 120/Abbotts Bridge Road, and SR 141/Medlock Bridge Rd. The detour length is approximately 3.7 miles.
- Transportation Management Plan Anticipated: Yes () No (X)

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

FHWA/AASHTO Controlling Criteria	YES	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 checked="" type="checkbox"/>	<input 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"/>

Comment: A Design Exception for Shoulder Width will be requested due the proposed 2 ft. shoulder on the bridge.

- Design Variances : None Required
- Environmental concerns: Stream - Johns Creek
- Anticipated level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes (X), No (),
 - Categorical exclusion (X),
 - Environmental Assessment/Finding of No Significant Impact (FONSI) (), or
 - Environmental Impact Statement (EIS) ().
- Utility involvements:
 - AT&T
 - Atlanta Gas Light Company
 - Charter Communications
 - Comcast
 - City of Johns Creek
 - Fulton County, Water and Sewer
 - Georgia Power Distribution
 - Georgia Power Transmission
 - Georgia Transmission Corporation
 - Sawnee EMC
 - Verizon Business
- Public Interest Determination Policy and Procedure Required: Yes (), No (X),
- VE Study Anticipated: () Yes (X) No
- Benefit/ Cost Ratio: N/A

Project Cost Estimate and Funding Responsibilities:

	PE	ROW	UTILITY	CST*	MITIGATION
By Whom	GDOT	Johns Creek	Johns Creek	GDOT	GDOT
\$ Amount	\$114,660	\$764,512.50	\$0	\$1,288,373.94	TBD

*CST Cost includes: Construction, Engineering and Inspection, Fuel Cost Adjustment, and Asphalt Cement Cost Adjustment:

Project responsibilities:

- Design: GDOT
- Right of Way Acquisition: City of Johns Creek
- Right-of-Way funding (real property): GDOT/ City of Johns Creek
- Relocation of Utilities: City of Johns Creek
- Letting to contract: GDOT
- Supervision of construction: GDOT
- Providing material pits: Contractor
- Providing detours: GDOT/Contractor
- Environmental Studies/Documents/Permits: GDOT
- Environmental Mitigation: GDOT (if required)

Coordination

- Concept Meeting date: April 28, 2011(minutes attached)
- P. A. R. meetings, dates and results: None required.
- FEMA, USCG, and/or TVA: N/A
- Public involvement: PIOH/Detour Meeting to be held.
- Local government comments: None to date
- Other projects in the area:
 - P.I. No. 0007061 Intersection Improvement at SR 120 and SR 141
 - P.I. No. 0007310 Abbots Bridge Rd. Pedestrian Connectivity Trail & Sidewalk Improvements
- Other coordination to date. On June 2, 2011 a meetings was held between GDOT and the City of Johns Creek at the GDOT Bridge Office.(Minutes attached)
- PFA approved : 4/11/2011 (agreement attached)

Other alternates considered:

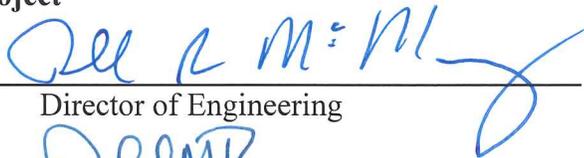
- Alternate 1 - No Build.
- Alternate 2 - Onsite detour. This alternative was dismissed because a temporary detour bridge would have to be built, and it would impact the stream on either side of the bridge. In addition, there are wetlands within the project area that would also be impacted.

Comments: None

Attachments:

1. Cost Estimates:
 - a. Construction
 - b. Right of Way
 - c. Utility
 - d. Fuel Index Adjustments
2. Typical Sections
3. Traffic Data
4. Accident Summary Table
5. Bridge Inventory
6. Flood Profile
7. Concept Meeting minutes
8. Bridge Meeting minutes
9. Project Framework Agreement
10. Project Layout
11. Detour Map

Exempt Project

Concur: 
Director of Engineering

Approve: 
Chief Engineer

Date: 5/7/12

STATE HIGHWAY AGENCY

DATE : 03/02/2012

PAGE : 1

JOB ESTIMATE REPORT

JOB NUMBER : 0008751_JH

SPEC YEAR: 01

DESCRIPTION: ESTIMATE FOR PARSONS ROAD @ JOHNS CREEK

ITEMS FOR JOB 0008751_JH

LINE	ITEM	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0003	150-1000	LS	TRAFFIC CONTROL - CSBRG-0008-00(751)	1.000	10000.00	10000.00
0004	210-0100	LS	GRADING COMPLETE - CSBRG-0008-00(751)	1.000	75000.00	75000.00
0013	402-3130	TN	RECYL AC 12.5MM SP,GP2,BM&HL	366.000	95.53	34967.26
0019	402-3121	TN	RECYL AC 25MM SP,GP1/2,BM&HL	1667.000	75.67	126154.01
0020	167-1500	MO	WATER QUALITY INSPECTIONS	18.000	1151.74	20731.44
0025	167-1000	EA	WATER QUALITY MONITORING AND SAMPLING	2.000	1378.47	2756.94
0030	402-3190	TN	RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL	449.000	86.10	38659.11
0035	310-1101	TN	GR AGGR BASE CRS, INCL MATL	2850.000	25.33	72191.84
0040	413-1000	GL	BITUM TACK COAT	95.000	3.22	306.19
0045	432-5010	SY	MILL ASPH CONC PVMT,VARB DEPTH	267.000	14.49	3869.00
0050	433-1100	SY	REF CONC APPR SL/INCL CURB	174.000	251.97	43842.97
0055	441-0014	SY	DRIVEWAY CONCRETE, 4 IN TK	182.000	20.26	3687.54
0059	444-1000	LF	SAWED JTS IN EXIST PVMTS - PCC	36.000	6.57	236.55
0060	441-0104	SY	CONC SIDEWALK, 4 IN	472.000	59.12	27908.95
0070	441-6012	LF	CONC CURB & GUTTER/ 6"X24"TP2	1017.000	24.37	24788.55
0075	441-4020	SY	CONC VALLEY GUTTER, 6 IN	85.000	54.61	4642.44
0079	643-8200	LF	BARRIER FENCE (ORANGE), 4 FT	200.000	4.19	838.31
0080	634-1200	EA	RIGHT OF WAY MARKERS	10.000	107.57	1075.76
0085	641-1100	LF	GUARDRAIL, TP T	280.000	52.48	14695.54
0090	641-1200	LF	GUARDRAIL, TP W	200.000	16.37	3275.64
0095	641-5001	EA	GUARDRAIL ANCHORAGE, TP 1	2.000	641.36	1282.74
0100	641-5012	EA	GUARDRAIL ANCHORAGE, TP 12	2.000	1862.09	3724.19
0105	550-1180	LF	STM DR PIPE 18",H 1-10	500.000	49.19	24595.07
0110	550-4118	EA	FLARED END SECT 18 IN, SIDE DR	2.000	316.15	632.30
0115	603-2180	SY	STN DUMPED RIP RAP, TP 3, 12"	44.000	51.03	2245.50
0120	603-7000	SY	PLASTIC FILTER FABRIC	44.000	6.85	301.71
0125	668-1100	EA	CATCH BASIN, GP 1	8.000	2336.81	18694.53
0134	004-1000	LS	ACCELERATED BRIDGE REMOAL - CSBRG-0008-00(751)	1.000	54200.00	54200.00
0135	543-9000	LS	CONSTR OF BRIDGE COMPLETE - CSBRG-0008-00(751)	1.000	542000.00	542000.00
0140	163-0232	AC	TEMPORARY GRASSING	1.000	711.37	711.38
0145	163-0240	TN	MULCH	25.000	319.94	7998.63
0150	163-0300	EA	CONSTRUCTION EXIT	2.000	1618.78	3237.56
0155	163-0550	EA	CONS & REM INLET SEDIMENT TRAP	8.000	248.95	1991.62
0160	165-0030	LF	MAINT OF TEMP SILT FENCE, TP C	500.000	1.73	867.70
0165	165-0101	EA	MAINT OF CONST EXIT	2.000	608.13	1216.27
0170	165-0105	EA	MAINT OF INLET SEDIMENT TRAP	8.000	109.08	872.70

STATE HIGHWAY AGENCY

DATE : 03/02/2012

PAGE : 2

JOB ESTIMATE REPORT

0175	171-0030	LF	TEMPORARY SILT FENCE, TYPE C	1000.000	3.25	3252.22
0180	700-6910	AC	PERMANENT GRASSING	1.000	1038.99	1039.00
0185	700-7000	TN	AGRICULTURAL LIME	1.000	87.86	87.86
0190	700-8000	TN	FERTILIZER MIXED GRADE	1.000	396.09	396.10
0195	700-8100	LB	FERTILIZER NITROGEN CONTENT	100.000	3.04	304.29
0200	716-2000	SY	EROSION CONTROL MATS, SLOPES	44.000	1.71	75.32
0205	636-1020	SF	HWY SGN,TP1MAT,REFL SH TP3	6.000	21.79	130.77
0210	636-2070	LF	GALV STEEL POSTS, TP 7	60.000	9.96	597.92
0215	653-1501	LF	THERMO SOLID TRAF ST 5 IN, WHI	1660.000	0.56	933.95
0220	653-1502	LF	THERMO SOLID TRAF ST, 5 IN YEL	1660.000	0.55	924.89
0225	653-1704	LF	THERM SOLID TRAF STRIPE,24",WH	12.000	5.41	64.98
0230	654-1001	EA	RAISED PVMT MARKERS TP 1	48.000	5.16	247.80
0235	657-1054	LF	PRF PL SD PVMT MKG,5",WH,TP PB	120.000	4.63	555.64
0240	657-6054	LF	PRF PL SD PVMT MKG,5",YW,TP PB	120.000	4.39	527.59

ITEM TOTAL	1183338.27
INFLATED ITEM TOTAL	1183338.27

TOTALS FOR JOB 0008751_JH

ESTIMATED COST:	1183338.27
CONSTRUCTION ENGINEERING & INSPECTION (5.0%)	59166.91
LIQUID AC ADJUSTMENT	45868.76
ESTIMATED TOTAL:	1288373.94

GEORGIA DEPARTMENT OF TRANSPORTATION
PRELIMINARY ROW COST ESTIMATE SUMMARY

Date: 1.1/3/2011 Project: CSBRG-0008-00(751)
 Revised: County: Fulton County
 PI: 0008751

Description: CR 99/Parson Road @ Johns Creek
 Project Termini: CR 99/Parson Road @ Johns Creek

Existing ROW: Varies
 Required ROW: Varies
 Parcels: 9

Land and Improvements \$553,687.50

Proximity Damage	\$0.00
Consequential Damage	\$0.00
Cost to Cures	\$0.00
Trade Fixtures	\$0.00
Improvements	\$225,000.00

Valuation Services \$18,750.00

Legal Services \$81,075.00

Relocation \$18,000.00

Demolition \$0.00

Administrative \$93,000.00

TOTAL ESTIMATED COSTS \$764,512.50

TOTAL ESTIMATED COSTS (ROUNDED) \$765,000.00

Preparation Credits	Hours	Signature

Prepared By: Lashone Alexander CG#: 286999 DATE: 1/16/2011
 Approved By: Lashone Alexander CG#: 286999 DATE: 1/16/2011

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

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE OFFICE District Seven Utilities
DATE November 10, 2011

FROM Jonathan Walker, District Utilities Engineer

TO Mac Cranford, E.I.T., District Design Engineer

SUBJECT **Preliminary Utility Cost Estimate
CSBRG-0008-00(751), Fulton County
CR 79/PARSONS ROAD @ JOHNS CREEK
PI # 0008751**

As per your request, a field inspection was conducted on the above referenced project. The following companies have facilities that occupy the public right-of-way and should be relocated at **no cost** to the Department of Transportation:

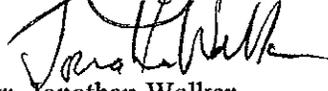
**Atlanta Gas Light Company
Charter Communications
Comcast
AT&T (formerly BellSouth)
City of Johns Creek
Georgia Power Distribution
Georgia Power Transmission
Georgia Transmission Corporation
Verizon Business
Sawnee EMC
Fulton County Public Works**

There were no utilities observed that could potentially have prior rights. Therefore, there are no reimbursable utilities at this time. Please note that this estimate was prepared without the certification of right-of-way and could change when more detailed information is made available.

If you have any questions, please contact Mr. Clyde Cunningham at (770) 986-1117.

Sincerely,

Bryant R. Poole
District Engineer



For: Jonathan Walker
District Utilities Engineer

BRP:JW:CAC

c: Jeff Baker, P.E.
File

PROJ. NO. CSBRG-0008-00(751)
P.I. NO. 0008751
DATE 3/2/2012

CALL NO.

INDEX (TYPE)	DATE	INDEX
REG. UNLEADED	Mar-12	\$ 3.679
DIESEL		\$ 4.070
LIQUID AC		\$ 614.00

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

LIQUID AC ADJUSTMENTS

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

Asphalt

Price Adjustment (PA)					45718.44	\$	45,718.44
Monthly Asphalt Cement Price month placed (APM)	Max. Cap	60%	\$	982.40			
Monthly Asphalt Cement Price month project let (APL)			\$	614.00			
Total Monthly Tonnage of asphalt cement (TMT)				124.1			

ASPHALT	Tons	%AC	AC ton
Leveling		5.0%	0
12.5 OGFC		5.0%	0
12.5 mm	366	5.0%	18.3
9.5 mm SP		5.0%	0
25 mm SP	1667	5.0%	83.35
19 mm SP	449	5.0%	22.45
	2482		124.1

BITUMINOUS TACK COAT

Price Adjustment (PA)					\$	150.32	\$	150.32
Monthly Asphalt Cement Price month placed (APM)	Max. Cap	60%	\$	982.40				
Monthly Asphalt Cement Price month project let (APL)			\$	614.00				
Total Monthly Tonnage of asphalt cement (TMT)				0.408034588				

Bitum Tack

Gals	gals/ton	tons
95	232.8234	0.40803459

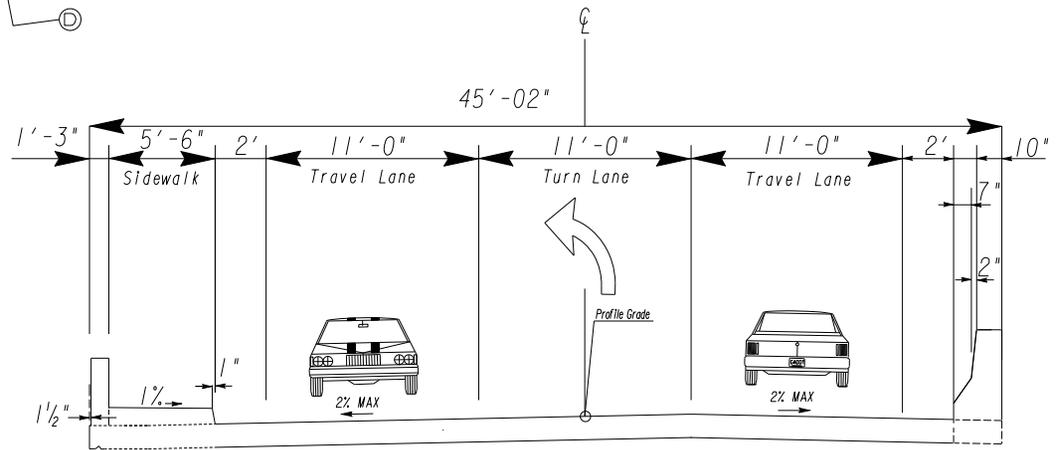
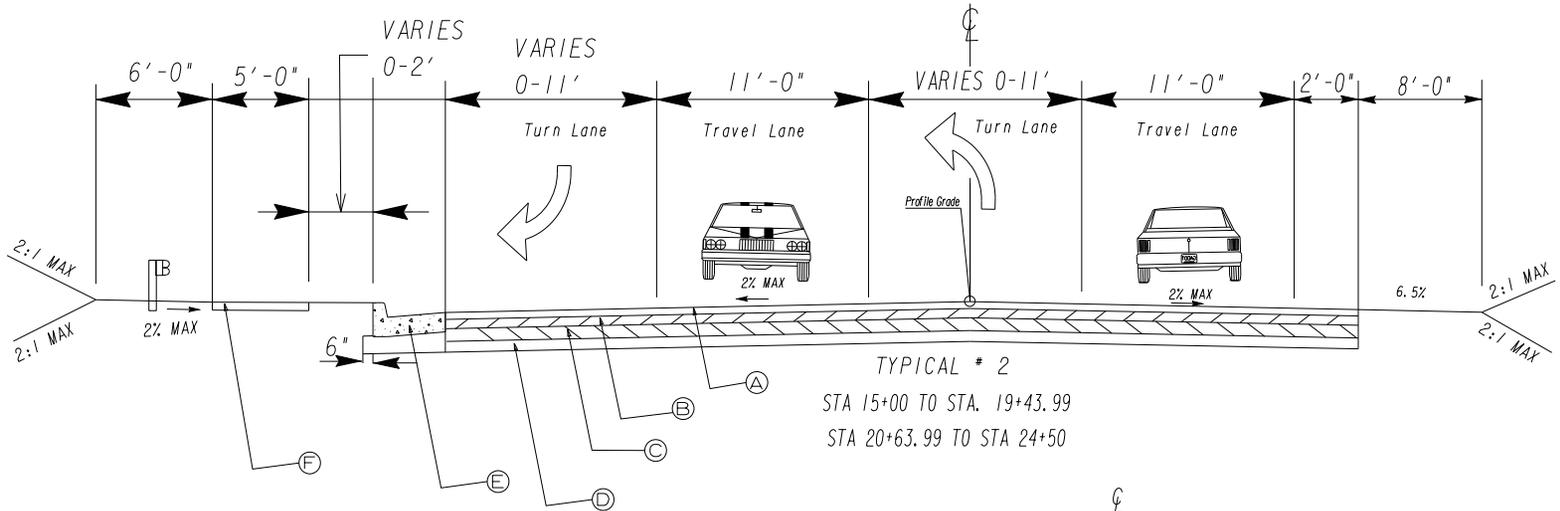
BITUMINOUS TACK COAT (surface treatment)

Price Adjustment (PA)					\$	0	\$	-
Monthly Asphalt Cement Price month placed (APM)	Max. Cap	60%	\$	982.40				
Monthly Asphalt Cement Price month project let (APL)			\$	614.00				
Total Monthly Tonnage of asphalt cement (TMT)				0				

Bitum Tack

	SY	Gals/SY	Gals	gals/ton	tons
Single Surf. Trmt.		0.20	0	232.8234	0
Double Surf.Trmt.		0.44	0	232.8234	0
Triple Surf. Trmt		0.71	0	232.8234	0
					0

TOTAL LIQUID AC ADJUSTMENT \$ **45,868.76**



REQUIRED PAVEMENT

- Ⓐ RECYCLED ASPHALT CONCRETE, 12.5mm, 165 lb/sy
- Ⓑ RECYCLED ASPHALT CONCRETE, 19 mm, 220 lb/sy
- Ⓒ RECYCLED ASPHALT CONCRETE, 25 mm, 770 lb/sy
- Ⓓ 12" GRADED AGGREGATE BASE
- Ⓔ 6" X 30" CONC. CURB & GUTTER, GA. STD. 9032 B, TYPE 2
- Ⓕ 4" CONCRETE SIDEWALK

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: DISTRICT 7 PRECONSTRUCTION

TYPICAL SECTIONS

Department of Transportation State of Georgia

INTERDEPARTMENT CORRESPONDENCE

FILE Fulton County **OFFICE** Planning
P.I. # 0008751 **DATE** July 30, 2010

FROM Angela T. Alexander, State Transportation Planning Administrator

TO Bryant Poole, District Engineer
Attention: Joshua Higgins

SUBJECT Traffic Assignments for C.R. 79/Parsons Road at Johns Creek.

The Traffic Assignments for the above project is as follows:

2010 ADT	4700
2015 ADT	5200
2035 ADT	7000
K	11%
D	55%
T	1.5%
24 HOUR T	2%
S.U.	1.8%
COMB.	0.2%

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

ATA/afe

CR 79/PARSONS ROAD OVER JOHNS CREEK
ACCIDENT SUMMERY

Detailed crash data for Parsons Road at Johns Creek for the past three years is shown in the table below. The project area has significantly lower crash rates and injury rates compared to statewide averages for urban collector streets; no fatalities were reported. One of the four crashes that occurred between 2006 and 2008 involved a deer and three were angle-type crashes that occurred at the nearby Hampstead Road intersection.

TABLE 1. CRASH HISTORY CR 79/PARSONS ROAD FROM MP 1.25 TO MP 1.75			
	2006	2007	2008
Total Crashes	1	2	1
Total Crash Rate (per 100 MVMT)	81	161	81
Statewide Avg. Crash Rate (on Urban Collectors)	510	475	443
Injury Crashes	0	2	0
Injury Crash Rate (per 100 MVMT)	0	161	0
Statewide Avg. Injury Crash Rate (on Urban Collectors)	123	114	105
Fatality Crashes	0	0	0
Fatality Crash Rate (per 100 MVMT)	0	0	0
Statewide Avg. Fatality Crash Rate (on Urban Collectors)	1.60	1.25	1.08

Bridge Inventory Data Listing



Parameters: Bridge Serial Num

Structure ID:121-5022-0

Fulton

SUFF. RATING: 29.57

Location & Geography

Structure ID: 121-5022-0
 200 Bridge Information: 07
 *6A Feature Int: JOHNS CREEK
 *6B Critical Bridge: 0
 *7A Route No Carried: CR00079
 *7B Facility Carried: PARSONS ROAD
 9 Location: 6 Mi SE OF ALPHARETTA
 2 Dot District: 7
 207 Year Photo: 2011
 *91 Inspection Frequency: 24 Date: 02/08/2011
 92A Fract Crit Insp Freq: 0 Date: 02/01/1901
 92B Underwater Insp Freq: 0 Date: 02/01/1901
 92C Other Spc. Insp Freq: 0 Date: 02/01/1901
 * 4 Place Code: 42425
 *5 Inventory Route(O/U): 1
 Type: 4
 Designation: 1
 Number: 00079
 Direction: 0
 *16 Latitude: 34 02.7400 HMMS Prefix:0
 *17 Longitude: 84 -11.7270 HMMS Suffix:0 MP:0.00
 98 Border Bridge: 000%Shared:00
 99 ID Number: 0000000000000000
 *100 STRAHNET: 0
 12 Base Highway Network: 1
 13A LRS Inventory Route: 1212007900
 13B Sub Inventory Route: 0
 101 parallel Structure: N
 *102 Direction of Traffic: 2
 *264 Road Inventory Mile Post: 001.52
 *208 Inspection Area: 7 Initials: EFP
 Engineer's Initials: kww
 * Location ID No: 121-00079X-001.52N

*104 Highway System: 0
 *26 Functional Classification: 17
 *204 Federal Route Type: 0 No: 00000
 105 Federal Lands Highway: 0
 *110 Truck Route: 0
 2006 School Bus Route: 1
 217 Benchmark Elevation: 0000.00
 218 Datum: 0
 *19 Bypass Length: 04
 *20 Toll: 3
 *21 Maintenance: 04
 *22 Owner: 04
 *31 Design Load: 2
 37 Historical Significance: 5
 205 Congressional District: 06
 27 Year Constructed: 1964
 106 Year Reconstructed: 0000
 33 Bridge Medium: 0
 34 Skew: 00
 35 Structure Flared: 0
 38 Navigation Control: 0
 213 Special Steel Design: 0
 267 Type of Paint: 3
 *42 Type of Service On: 1
 Type of Service Under: 5
 214 Movable Bridge: 0
 203 Type Bridge: G
 259 Pile Encasement 2
 *43 Structure Type Main: 1 01
 45 No.Spans Main: 003
 44 Structure Type Appr: 0 00
 46 No Spans Appr: 0000
 226 Bridge Curve Horz 0 Vert: 0
 111 pier Protection 0
 107 Deck Structure Type: 2
 108 Wearing Structure Type: 6
 Membrane Type: 2
 Deck Protection: 0

Signs & Attachments

225 Expansion Joint Type: 02
 242 Deck Drains: 1
 243 Parapet Location: 0
 Height: 0
 Width: 0
 238 Curb Height: 1
 Curb Material: 1
 239 Handrail 22
 *240 Medium Barrier Rail: 0
 241 Bridge Median Height: 0
 * Bridge Median Width: 0
 230 Guardrail Loc. Dir. Rear: 0
 Fwrd: 0
 Oppo. Dir. Rear: 0
 Oppo. Fwrd: 0
 244 Approach Slab 0
 224 Retaining Wall: 0
 233 Posted Speed Limit: 45
 236 Warning Sign: 0.00
 234 Delineator: 1.00
 235 Hazzard Boards: 1
 237 Utilities Gas: 31
 Water: 32
 Electric: 00
 Telephone: 00
 Sewer: 00
 247 Lighting Street: 0
 Navigation: 0
 Aerial: 0
 *248 County Continuity No.: 00

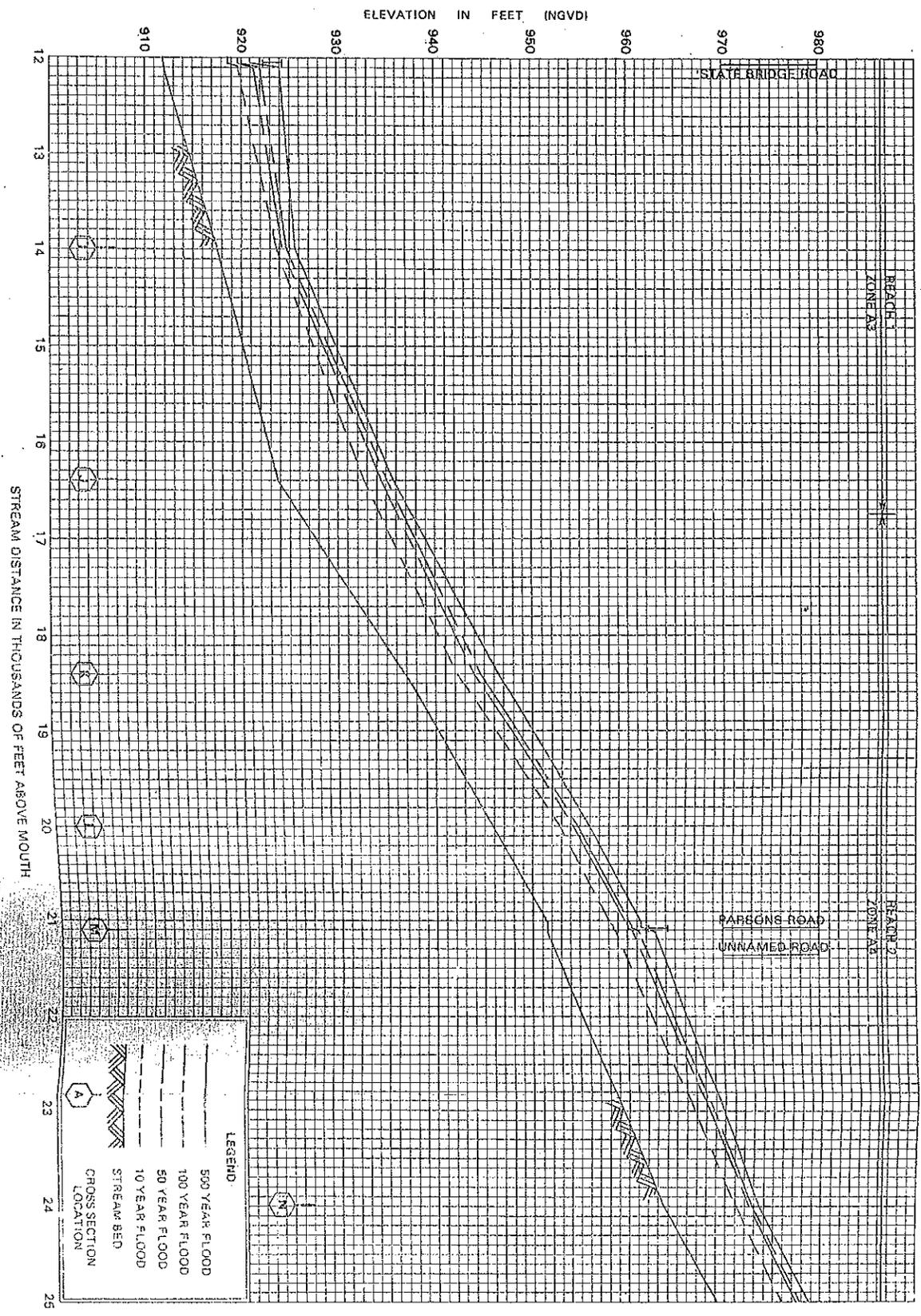
Bridge Inventory Data Listing



Parameters: Bridge Serial Num

Structure ID:121-5022-0

Programming Data		Measurements:				
201 Project No:	BRF-189-1(27)	*29ADT	006800	Year:2007	65 Inventory Rating Method:	1
202 Plans Available:	1	109%Trucks:	0		63 Operating Rating Method:	1
249 Prop Proj No:	Approved BR Replace	* 28 Lanes On:	02	Under:00	66 Inventory Type:	2 Rating: 21
250 Approval Status:	9000	210 No. Tracks On:	00	Under:00	64 Operating Type:	2 Rating: 21
251 PI Number:	0008751	* 48 Max. Span Length	0030		231 Calculated Loads:	
252 Contract Date:	02/01/1901	* 49 Structure Length:	90		H-Modified:	18 1
260 Seismic No:	00000	51 Br. Rwdy. Width	26.00		HS-Modified:	24 0
75 Type Work:	31 1	52 Deck Width:	27.30		Type 3:	19 1
94 Bridge Imp. Cost:	\$99	* 47 Tot. Horiz. Cl:	26		Type 3s2:	30 0
95 Roadway Imp. Cost:	201	50 Curb / Sidewalk Width	0.30 / 0.30		Timber:	27 1
96 Total Imp Cost:	346	32 Approach Rdwy. Width	22		Piggyback:	00 0
76 Imp Length:	001410	*229 Shoulder Width:			261 H Inventory Rating:	15
97 Imp Year:	1990	Rear Lt:	5.00	Type:8 Rt:5.00	262 H Operating Rating:	26
114 Future ADT:	010200	Fwd. Lt:	5.00	Type:8 Rt:5.00	67 Structural Evaluation:	2
Hydraulic Data		Permanent Width:			58 Deck Condition:	5
215 Waterway Data:		Rear:	22.00	Type:8	59 Superstructure Condition:	5
High Water Elev:	0000.0	Fwd:	22.00	Type:2	* 227 Collision Damage:	0
Flood Elev:	0000.0	Intersection Rear:	0	Fwd: 1	60A Substructure Condition:	7
Avg Streambed Elev:	0000.0	36 Safety Features Br. Rail:	3		60B Scour Condition:	7
Drainage Area:	00000	Transition:	0		60C Underwater Condition:	N
Area of Opening:	000000	App. G. Rail:	0		71 Waterway Adequacy:	9
113 Scour Critical:	5	App. Rail End:	0		61 Channel Protection Cond.:	7
216 Water Depth:	01.3	53 Minimum Cl. Over:	99' 99"		68 Deck Geometry:	2
222 Slope Protection:	0	Under:			69 UnderClr. Horz/Vert:	N
221 Slope Protection:	0	*228 Minimum Vertical Cl:			72 Appr. Alignment:	8
219 Fender System:	0	Act. Odm Dir.:	99' 99"		62 Culvert:	N
220 Dolphin:	0	Oppo. Dir:	99' 99"		Posting Data	
223 Current Cover:	000	Posted Odm. Dir:	00' 00"		70 Bridge Posting Required:	4
Type:	0	Oppo. Dir:	00' 00"		41 Struct Open, Posted, CL:	P
No. Barrels:	0	55 Lateral Undercl. Rt:	N 0 0		* 103 Temporary Structure:	0
* Width:	0.00	56 Lateral Undercl. Lt:	0.00		232 Posted Loads	
* Length:	0	*10 Max Min Vert Cl:	99' 99" Dir:0		H-Modified:	10
265 U/W Insp. Area:	0	39 Nav Vert Cl:	000	Horiz:0000	HS-Modified:	00
Location ID No:	121-00079X-001.52N	116 Nav Vert Cl Closed:	000		Type 3:	12
		245 Deck Thickness Main:	4.00		Type 3s2:	17
		Deck Thick Approach:	0.00		Timber:	15
		246 Overlay Thickness:	1.00		Piggyback:	00
		212 Year Last Painted:	Sup:0000	Sub:2010	253 Notification Date:	03/31/2011
					258 Fed Notify Date:	6/29/2011 12:00:00A



FEDERAL EMERGENCY MANAGEMENT AGENCY

FULTON COUNTY, GA
(UNINCORPORATED AREAS)

FLOOD PROFILES

JOHNS CREEK

589

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

MEETING SUMMARY

DATE: April 28, 2011

LOCATION: District 7 Conference Room

ATTENDEES:

Jason Morrell – GDOT Environmental Services
Mac Cranford – District 7 Pre-Construction
Scott Lee – District 7 Pre-Construction
Adrian Jackson – District 7 Pre-Construction
David Robbins – District 7 Pre-Construction
Dylan Eagleton – Design Policy
Kenneth Franks – Design Policy
Kevin Dye – City of Johns Creek
Cindy Jenkins – City of Johns Creek
Joshua Higgins – District 7 Pre-Construction
Albert Shelby – Program Delivery

SUBJECT: Concept Team Meeting for P.I. Nos. 0008750 and 0008751 (Bell Rd. at Cauley Creek and Parsons Rd. at Johns Creek)

DISCUSSION:

(P.I. 0008750 – Bell Road at Cauley Creek)

Scott Lee, District 7 Pre-Construction Engineer, described the project using photos on the monitor. He noted several utilities on the bridge, including gas, fiber and water.

- The project replaces a 2-lane structurally deficient bridge with a new 2-lane bridge.
- There has been no hydraulic analysis on raising the bridge yet.
- There is a nearby fire station that uses the bridge. The City of Johns Creek recently rehabilitated the bridge to keep the posting on the bridge high enough for the fire trucks to use the structure.
- The Maintenance of Traffic (MOT) during construction is proposed to be a partial shift of the bridge structure. A driveway may be affected by the shift. The completed structure will be wider, which in turn may accommodate bike lanes.
- The City of Johns Creek has a goal of bike / pedestrian facilities on this bridge which may be able to be accommodated with the MOT shift of the bridge.
- The City of Johns Creek will be acquiring the Right of Way required.
- The City of Johns Creek will look into the history of flooding on the bridge and inform GDOT.
- There is a bore under Cauley Creek by a utility that may affect the traffic shift. The City of Johns Creek has as-builts to share with GDOT.
- Public involvement meeting is required for the detour prior to completion of the environmental document.
- The database is being done in InRoads. The Environmental Office needs an Assessment of Effects layout for this project.

- The City of Johns Creek stated that they have a sidewalk and trail master plan that they desire the bridge to be in compliance with. Flooding will be assessed. The Fire Department will be briefed with a layout from the Design office.
- The Office of Design Policy stated that the concept report should be in the latest PDP format.
- A staging conversation with the Office of Bridge Design needs to be set up with Design to discuss MOT.
- The PFA has been executed. There are earmarked Q92 funds on this project.
- The City of Johns Creek desires a Right of Way estimate to be supplied once the footprint is established.

(P.I. 0008751 - Parsons Road at Johns Creek)

Scott Lee, District 7 Pre-Construction Engineer, described the project using photos on the monitor. An off-site detour is expected.

- The project replaces a 2-lane structurally deficient bridge with a new 2-lane bridge.
- There has been no hydraulic analysis on raising the bridge yet.
- There is a gas line and water line on the bridge.
- The typical section proposes an 8' sidewalk on one side for a multi-use path across the bridge.
- There is a gated community adjacent to the structure. Raising the bridge would impact that entrance.
- The Office of Environmental Services has a Assessment of Effects map on this project. Special studies on history and ecology are being reviewed.
- The City of Johns Creek will be acquiring the Right of Way required.
- The City of Johns Creek will look into the history of flooding on the bridge and inform GDOT.
- Public involvement meeting is required for the detour prior to completion of the environmental document.
- The database is being done in InRoads.
- The City of Johns Creek stated that they have a sidewalk and trail master plan that they desire the bridge to be in compliance with. Flooding will be assessed.
- The PFA has been executed. There are earmarked Q92 funds on this project.
- The City of Johns Creek desires a Right of Way estimate to be supplied once the footprint is established.
- The Office of Design Policy stated that the concept report should be in the latest PDP format.

ACTION ITEMS:

00008750:

- Program Delivery – request a hydraulic analysis of the bridge to the Office of Bridge Design
- Program Delivery – send a ROW estimate to the City once the footprint is established
- Design – create an Assessment of Effects (AOE) map for OES to begin studies
- Design – complete a layout of the project for the City of Johns Creek to discuss MOT with the fire station
- Design – complete a layout of the project for discussion of MOT with the Bridge Office
- City of Johns Creek – send the as-built plans of the utility bore to GDOT
- City of Johns Creek – review the history of flooding and report to GDOT

00008751:

- Program Delivery – request a hydraulic analysis of the bridge to the Office of Bridge Design
- Program Delivery – send a ROW estimate to the City once the footprint is established
- City of Johns Creek – review the history of flooding and report to GDOT

Transcribed by: Albert Shelby, Office of Program Delivery

**GEORGIA DEPARTMENT OF TRANSPORTATION
MEETING / CONFERENCE RECORD OF ATTENDEES**

PURPOSE: ⁰⁰⁰⁸⁷⁵¹ Parsons @ John's Creek & Bell Rd @ Cauley Creek ⁰⁰⁰⁸⁷⁵⁰
 LOCATION: District 7 Conference Room

DATE: 4-28-11 TIME: 9:00 AM

MODERATOR: Albert Shelby

	NAME	ORGANIZATION	PHONE NO.	GDOT suffix: @dot.ga.gov E-MAIL ADDRESS
1	NASON MORRELL	GDOT OES	404-031-1105	nmorrell@dot.ga.gov
2	Mac Cranford	GDOT D7	770-986-1260	mcranford@dot.ga.gov
3	Scott LEE	GDOT D7	770-986-1261	SLLEE@DOT.GA.GOV
4	Adrian Jackson	GDOT D7	7 986-1110	Adjackson@dot.ga.gov
5	DAVID ROBBINS	GDOT D7	770-986-1098	darobbins@dot.ga.gov
6	DYLAN FACQUETON	GDOT DPRS	404-031-1741	dccofacqueton@dot.ga.gov
7	Kenneth Francis	"	404 (631)-1626	KFrancis@dot.ga.gov
8	Kevin Dye	Johns Creek	678-510-3257	kevin.dye@johnscreekga.gov
9	Cindy Jenkins	Johns Creek	678-510-3819	cindy.jenkins@johnscreekga.gov
10	JOSHUA HIGGINS	GDOT	(7) 986-1097	johiggins@dot.ga.gov
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DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

MEETING SUMMARY

DATE: June 2, 2011

LOCATION: Bridge Design conference room 24th floor; GDOT General Office

ATTENDEES:

Bill Duvall – Bridge Design
Adrian Jackson – District 7 Pre-Construction
David Robbins – District 7 Pre-Construction
Joshua Higgins – District 7 Pre-Construction
Albert Shelby – Program Delivery

SUBJECT: Concept for P.I. Nos. 0008750 and 0008751 (Bell Rd. at Cauley Creek and Parsons Rd. at Johns Creek) – Bridge comments

DISCUSSION:

(P.I. 0008750 – Bell Road at Cauley Creek)

Bill Duvall explained what the Bridge Maintenance division is pushing towards with bridge replacement projects – detours and replace in kind with existing bridge whenever possible; minimize roadway work and footprint scope creep unless required.

The project was explained and the alignment shift was discussed. Bill suggested a shorter alignment shift for the temporary bridge detour to minimize roadway work. Bill will discuss both projects with Susan Beck of the hydraulics group for stream impacts. Once the survey has been completed, the package for a hydraulic study should be sent to the PM for submittal Bridge Office.

(P.I. 0008751 - Parsons Road at Johns Creek)

The survey has been completed for this project. District 7 will send the hydraulic study request package to Albert for submission to the Bridge office. Albert will review the Planning bike policy for the accommodations necessary for bridges on the city's bike plan.

ACTION ITEMS:

00008750:

Albert – review the Planning bike policy for concurrence with projects.
Albert – request project justification statements from Bridge Maintenance

00008751:

District 7 Design – send the Bridge Hydraulic study request to the PM to submit to Bridge Design

Transcribed by: Albert Shelby, Office of Program Delivery

AGREEMENT
BETWEEN

DO NOT OBLIGATE

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

AND

THE CITY OF JOHNS CREEK

FOR

TRANSPORTATION FACILITY IMPROVEMENTS

This Framework Agreement is made and entered into this 11th day of April, 2011, by and between the DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the "DEPARTMENT", and the CITY OF JOHNS CREEK, acting by and through its Mayor and City Council, hereinafter called the "LOCAL GOVERNMENT".

WHEREAS, the LOCAL GOVERNMENT has represented to the DEPARTMENT a desire to improve the transportation facility described in Attachment A, attached and incorporated herein by reference and hereinafter referred to as the "PROJECT"; and

WHEREAS, the LOCAL GOVERNMENT has represented to the DEPARTMENT a desire to participate in certain activities including the funding of certain portions of the PROJECT and the DEPARTMENT has relied upon such representations; and

WHEREAS, the DEPARTMENT has expressed a willingness to participate in certain activities of the PROJECT as set forth in this Agreement; and

WHEREAS, the Constitution authorizes intergovernmental agreements whereby state and local entities may contract with one another "for joint services, for the provision of services, or for the joint or separate use of facilities or equipment; but such contracts must deal with activities, services or facilities which the parties are authorized by law to undertake or provide." Ga. Constitution Article IX, §III, ¶I(a).

NOW THEREFORE, in consideration of the mutual promises made and of the benefits to flow from one to the other, the DEPARTMENT and the LOCAL GOVERNMENT hereby agree each with the other as follows:

1. The LOCAL GOVERNMENT has applied for and received "Qualification Certification" to administer federal-aid projects. The GDOT Certification Committee has reviewed, confirmed and approved the certification for the Local Government to develop federal project(s) within the scope of its certification, using the DEPARTMENT'S Local Administered Project Manual procedures. The Local Government shall contribute to the PROJECT by funding all or certain portions of the PROJECT costs for the preconstruction engineering (design), hereinafter referred to as "PE", all reimburseable utility/railroad relocations, all non-reimburseable utilities owned by the LOCAL GOVERNMENT, railroad costs, right of way acquisitions and construction, as specified in Attachment A, attached hereto and incorporated herein by reference. Expenditures incurred by the LOCAL GOVERNMENT prior to the execution of this AGREEMENT or

subsequent funding agreements shall not be considered for reimbursement by the DEPARTMENT. Upon execution of this Agreement, the LOCAL GOVERNMENT hereby agrees and shall transfer to the DEPARTMENT the sum of Zero and No/100 Dollars (\$0.00) for the purpose of providing the DEPARTMENT with the local match for the costs of the PE activities.

2. The DEPARTMENT shall contribute to the PROJECT by funding all or certain portions of the PROJECT costs for the PE activities, right of way acquisitions or construction as specified in Attachment A.

3. It is understood and agreed by the DEPARTMENT and the LOCAL GOVERNMENT that the funding portion as identified in Attachment "A" of this Agreement only applies to the PE. The Right of Way and Construction funding estimate levels as specified in Attachment "A" are provided herein for planning purposes and do not constitute a funding commitment for right of way and construction. The DEPARTMENT will prepare LOCAL GOVERNMENT Specific Activity Agreements for funding applicable to Right of Way or Construction when appropriate.

Further, the LOCAL GOVERNMENT shall be responsible for repayment of any expended federal funds if the PROJECT does not proceed forward to completion due to a lack of available funding in future PROJECT phases, changes in local priorities or cancelation of the PROJECT by the LOCAL GOVERNMENT without concurrence by the DEPARTMENT.

4. The LOCAL GOVERNMENT shall be responsible for all costs for the continual maintenance and operations of any and all sidewalks and the grass strip between the curb and the sidewalk within the PROJECT limits.

5. Both the LOCAL GOVERNMENT and the DEPARTMENT hereby acknowledge that Time is of the Essence. It is agreed that both parties shall adhere to the schedule of activities currently established in the approved Transportation Improvement Program/State Transportation Improvement Program, hereinafter referred to as "TIP/STIP". Furthermore, all parties shall adhere to the detailed project schedule as approved by the DEPARTMENT, attached as Attachment B and incorporated herein by reference. In the completion of respective commitments contained herein, if a change in the schedule is needed, the LOCAL GOVERNMENT shall notify the DEPARTMENT in writing of the proposed schedule change and the DEPARTMENT shall acknowledge the change through written response letter; provided that the DEPARTMENT shall have final authority for approving any change.

If, for any reason, the LOCAL GOVERNMENT does not produce acceptable deliverables in accordance with the approved schedule, the DEPARTMENT reserves the right to delay the PROJECT's implementation until funds can be re-identified for construction or right of way, as applicable.

6. The LOCAL GOVERNMENT shall certify that the regulations for "CERTIFICATION OF COMPLIANCES WITH FEDERAL PROCUREMENT REQUIREMENTS, STATE AUDIT REQUIREMENTS, AND FEDERAL AUDIT REQUIREMENTS" are understood and will comply in full with said provisions.

7. The DEPARTMENT shall accomplish all of the PE activities for the PROJECT.

8. The LOCAL GOVERNMENT, unless shown otherwise on Attachment A, shall acquire the Right of way in accordance with the law and the rules and regulations of the FHWA including, but not limited to, Title 23, United States Code; 23 CFR 710, et. Seq., and 49 CFR Part 24 and the rules and regulations of the DEPARTMENT. Upon the DEPARTMENT's approval of the PROJECT right of way plans, verification that the approved environmental document is valid and current, a written notice to proceed will be provided by the DEPARTMENT for the LOCAL GOVERNMENT to stake the right of way and proceed with all pre-acquisition right of way activities. The LOCAL GOVERNMENT shall not proceed to property negotiation and acquisition whether or not the right of way funding is Federal, State or Local, until the right of way agreement named "Contract for the Acquisition of Right of Way" prepared by the DEPARTMENT's Office of Right of Way is executed between the LOCAL GOVERNMENT and the DEPARTMENT. Failure of the LOCAL GOVERNMENT to adhere to the provisions and requirements specified in the acquisition contract may result in the loss of Federal funding for the PROJECT and it will be the responsibility of the LOCAL GOVERNMENT to make up the loss of that funding. Right of way costs eligible for reimbursement include land and improvement costs, property damage values, relocation assistance

expenses and contracted property management costs. Non reimbursable right of way costs include administrative expenses such as appraisal, consultant, attorney fees and any in-house property management or staff expenses. The LOCAL GOVERNMENT shall certify that all required right of way is obtained and cleared of obstructions, including underground storage tanks, 3 months prior to advertising the PROJECT for bids.

9. The LOCAL GOVERNMENT unless otherwise noted in attachment "A" shall be responsible for funding all LOCAL GOVERNMENT owned utility relocations and all other reimbursable utility/railroad costs. The costs include but are not limited to PE, easement acquisition, and construction activities necessary for the utility/railroad to accommodate the PROJECT. The terms for any such reimbursable relocations shall be laid out in an agreement that is supported by plans, specifications, and itemized costs of the work agreed upon and shall be executed prior to certification by the DEPARTMENT. The LOCAL GOVERNMENT shall certify via written letter to the DEPARTMENT's Project Manager and District Utilities Engineer that all Utility owners' existing and proposed facilities are shown on the plans with no conflicts 3 months prior to advertising the PROJECT for bids and that any required agreements for reimbursable utility/railroad costs have been fully executed. Further, this certification letter shall state that the LOCAL GOVERNMENT understands that it is responsible for the costs of any additional reimbursable utility/railroad conflicts that arise on construction.

10. The DEPARTMENT will be responsible for all railroad coordination on DEPARTMENT Let and/or State Route (On-System) projects; the LOCAL GOVERNMENT shall address concerns, comments, and requirements to the satisfaction of the Railroad and the DEPARTMENT. If the LOCAL GOVERNMENT is shown to LET the construction in Attachment "A" on off-system routes, the LOCAL GOVERNMENT shall be responsible for all railroad coordination and addressing concerns, comments, and requirements to the satisfaction of the Railroad and the DEPARTMENT for PROJECT.

11. The DEPARTMENT, unless otherwise shown in Attachment "A", shall be responsible for Letting the PROJECT to construction, solely responsible for executing any agreements with all applicable utility/railroad companies, and securing and awarding the construction contract for the PROJECT when the certification (that all needed rights of way have been obtained and cleared of obstructions) has been submitted by the LOCAL GOVERNMENT. If the LOCAL GOVERNMENT is shown to LET the construction in Attachment "A", the LOCAL GOVERNMENT shall follow the requirements stated in Chapter 10 of the DEPARTMENT's Local Administered Project Manual.

12. The LOCAL GOVERNMENT agrees that all reports, studies, estimates, maps, computations, computer files and printouts, and any other data prepared under the terms of this Agreement shall become the property of the DEPARTMENT if required. This data shall be organized, indexed, bound, and delivered to the DEPARTMENT no later than the advertisement of the PROJECT for letting. The DEPARTMENT shall have the right to use this material without restriction or limitation and without compensation to the LOCAL GOVERNMENT.

This Agreement is made and entered into in FULTON COUNTY, GEORGIA, and shall be governed and construed under the laws of the State of Georgia.

The covenants herein contained shall, except as otherwise provided, accrue to the benefit of and be binding upon the successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the DEPARTMENT and the LOCAL GOVERNMENT have caused these presents to be executed under seal by their duly authorized representatives.

DEPARTMENT OF TRANSPORTATION

CITY OF JOHNS CREEK

BY: *Vanessa C. Smith*
Commissioner

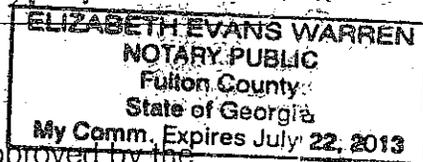
BY: *Mike Bodker*
Name Mike Bodker
Title Mayor

ATTEST: *[Signature]*
Treasurer

Signed, sealed and delivered this 19th day of October, 2010, in the presence of:

[Signature]
Witness

Elizabeth E. Warren
Notary Public



This Agreement approved by the CITY OF JOHNS CREEK, the 11th day of October, 2010.

Attest
Joan Jones City Clerk
Name and Title

FEIN: 11-3793525

ATTACHMENT "A"

Project Number: CSBRG-0008-00(750) - City of Johns Creek
Project Number: CSBRG-0008-00(751) - City of Johns Creek

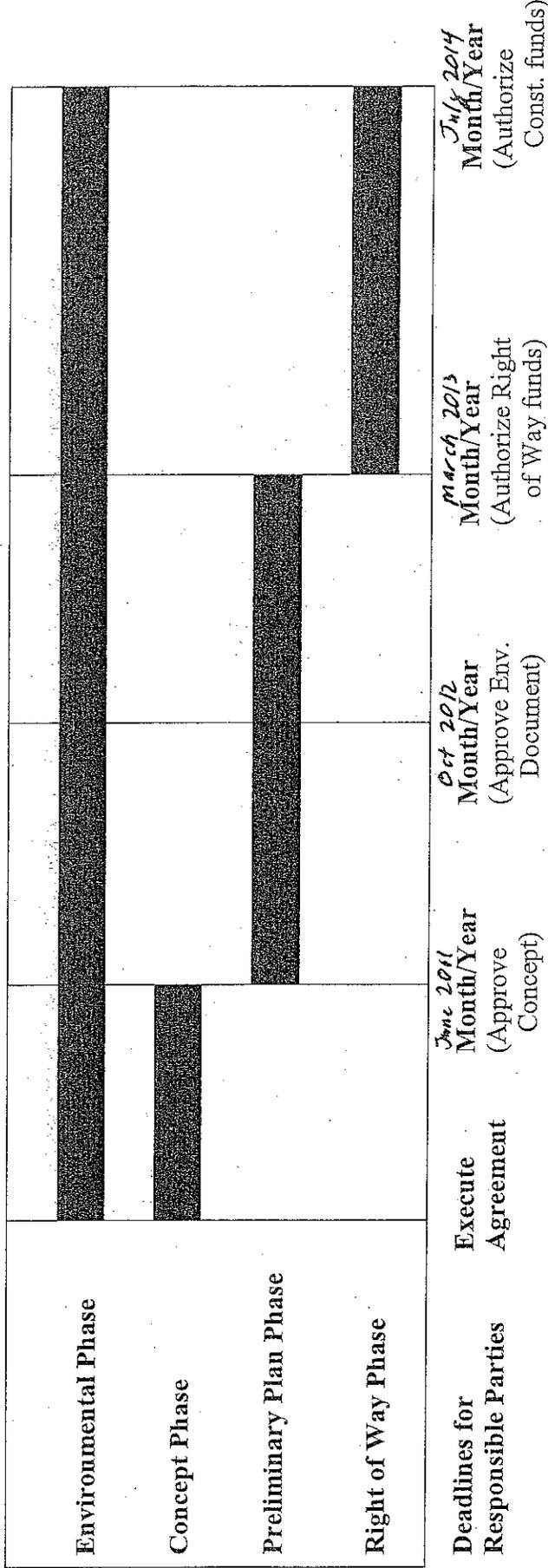
Project (PI#, Project #, Description)	Preliminary Engineering		Right of Way			Construction		Utility Relocation	
	Funding	PE Activity by	*Funding of Real Property	Acq. by	Acq. Fund by	*Funding	Letting by	Utility Funding by	Railroad Funding by
P.I. 0008750 CSBRG-0008-00(750) CR 72/Bell Road @ Cauley Creek	(80%) Federal (\$91,728) (20%) State (\$22,932)	GDOT	(100%) Local Gov.	Local Gov.	Local Gov.	(80%) Federal (\$327,506.41) (20%) State (\$81,876.60)	GDOT	100 % Local Gov.	100 % Local Gov.
P.I. # 0008751 CSBRG-0008-00(751) CR 79/Parsons Road @ Johns Creek	(80%) Federal (\$91,728) (20%) State (\$22,932)	GDOT	(100%) Local Gov.	Local Gov.	Local Gov.	(80%) Federal (\$375,580.75) (20%) State (\$93,895.19)	GDOT	100 % Local Gov.	100 % Local Gov.

Note: Maximum allowable GDOT participating amounts for PE category shall be shown above. Local Government will only be reimbursed the percentage of the accrued invoiced amounts up to but not to exceed the maximum amount indicated. *R/W and Construction amounts shown are estimates for budget planning purposes only.

ATTACHMENT "B"

0008750 – City of Johns Creek

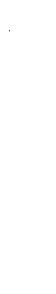
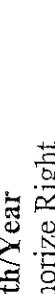
Proposed Project Schedule



ATTACHMENT "B"

0008751 – City of Johns Creek

Proposed Project Schedule

<p>Environmental Phase</p>					
<p>Concept Phase</p>					
<p>Preliminary Plan Phase</p>					
<p>Right of Way Phase</p>					
<p>Deadlines for Responsible Parties</p>	<p>Execute Agreement</p>	<p><i>June 2011</i> Month/Year (Approve Concept)</p>	<p><i>Oct 2012</i> Month/Year (Approve Env. Document)</p>	<p><i>March 2013</i> Month/Year (Authorize Right of Way funds)</p>	<p><i>July 2014</i> Month/Year (Authorize Const. funds)</p>

