

ORIGINAL TO GENERAL FILES

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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

**FILE** P.I. # 0007310 **OFFICE** Design Policy & Support  
CSHPP-0007-00(310)  
GDOT District 7 - Metro Atlanta  
Fulton County **DATE** February 21, 2012  
Multi-use Trail – Johns Creek – Phase II

*Kim Phillips*  
**FROM** *for* 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:**

Bobby Hilliard, State Program Delivery Engineer  
Genetha Rice-Singleton, Program Control Administrator  
Glenn Bowman, State Environmental Administrator  
Kathy Zahul, State Traffic Engineer  
Lisa Myers, State Project Review Engineer  
Jeff Baker, State Utilities Engineer  
Bryant Poole, District Engineer  
Jonathan Walker, District Utilities Engineer  
Ben Rabun, State Bridge Engineer  
Angela Robinson, Financial Management Administrator  
Cindy VanDyke, State Transportation Planning Administrator  
Georgene Geary, State Materials & Research Engineer  
Ken Thompson, Statewide Location Bureau Chief  
Michael Henry, Systems & Classification Branch Chief  
Darrell DeJean, Project Manager  
BOARD MEMBER - 6th Congressional District

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00(310)

County: Fulton

P. I. Number: 0007310

Federal Route Number: N/A

State Route Number: 120

The project consists of installing a 10 foot multi-use trail from Webb Bridge Road to Jones Bridge Road on the north side of SR 120 and the installation of 5 foot sidewalk from Jones Bridge Road to Medlock Bridge Road on the south side of SR 120.

Submitted for approval:

DATE 7/13/11

Kari Ward

Design Consultant (Kari Ward, Stantec Consulting Service Inc.)

DATE 7-14-11

[Signature]  
Local Government

DATE 10/19/2011

Bobby Williams  
District Engineer / Office Head

DATE 10/19/2011

[Signature]  
Project Manager

Recommendation for approval:

DATE \_\_\_\_\_

\_\_\_\_\_  
Program Control Administrator

DATE 11-28-11

\* Glenn Bowman / MAs  
State Environmental Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Engineer

DATE 11-17-11

\* Ron Wishon / MAs  
Project Review Engineer

DATE 11-21-11

\* Jeff Baker / Sal Pirzad / MAs  
State Utilities Engineer

DATE 12-02-11

\* Bryant Poole / MAs  
District Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Transportation Financial Management Administrator

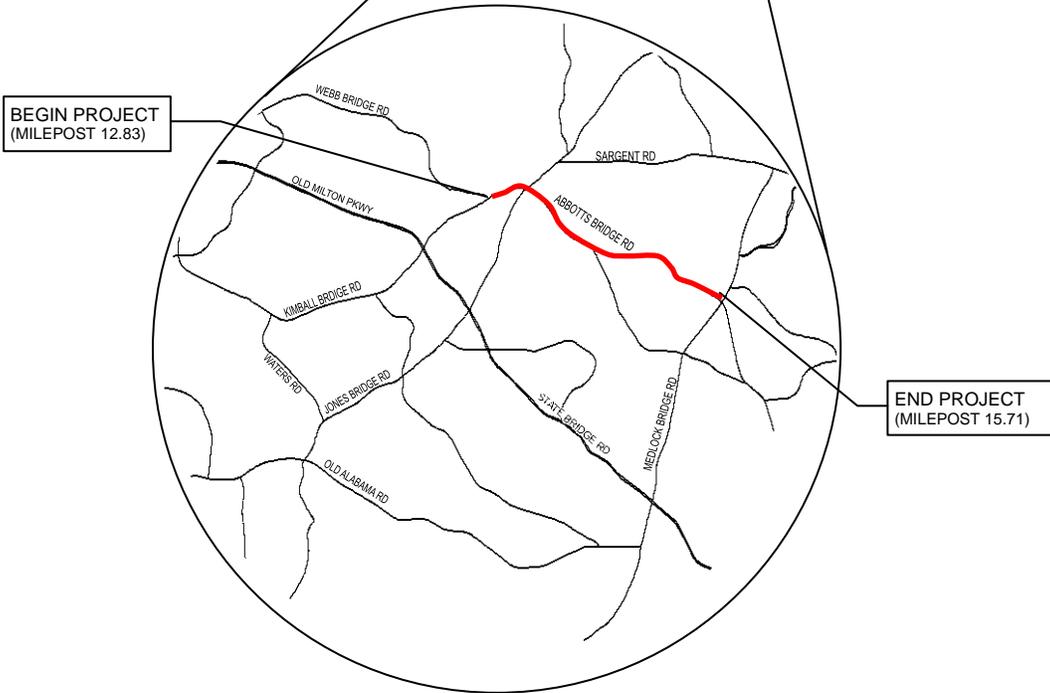
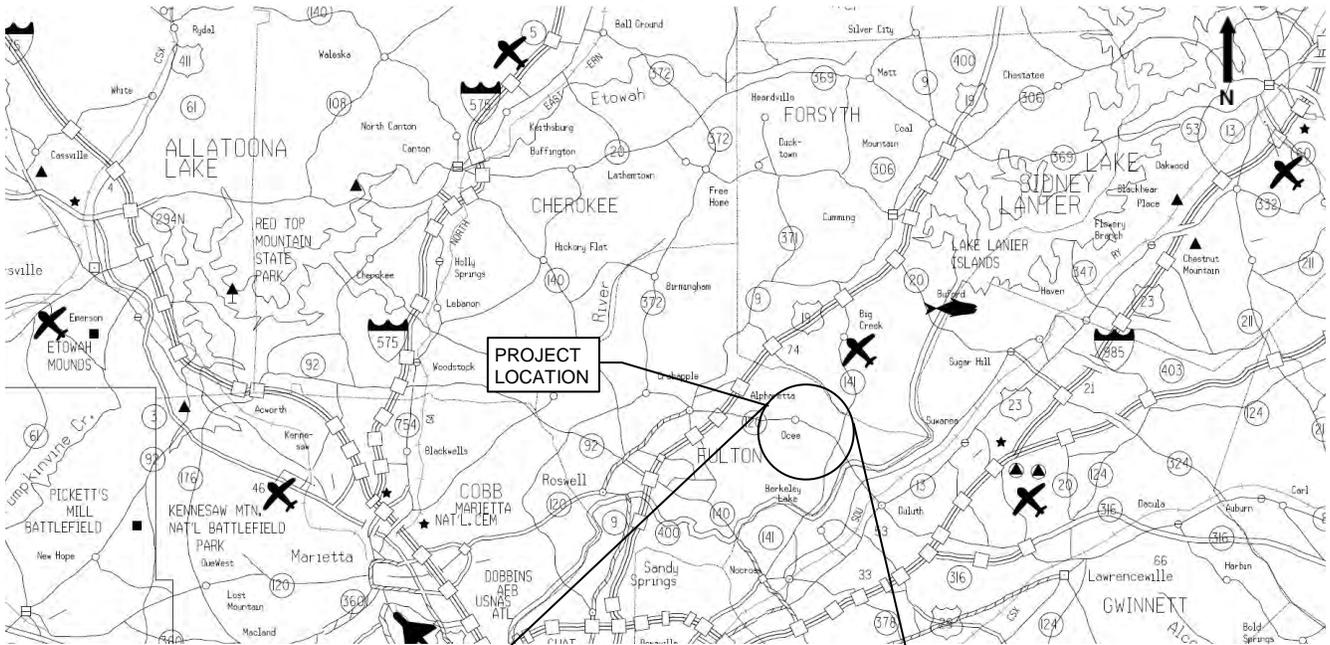
The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and/or the State Transportation Improvement Program (STIP).

DATE 11-18-11

\* Cindy VanDuke / MAs  
State Transportation Planning Administrator

\* Recommendation on file.

State Transportation Planning Administrator  
**SITE LOCATION MAP**  
P. I. Number: 0007310  
Project Number: CSHPP00-0007-00(310)  
County: Fulton



**Abbotts Bridge Road Pedestrian Connectivity  
Trail and Sidewalk Improvements along  
SR 120 (from Webb Bridge Road to Medlock Bridge Road)  
City of Johns Creek**

**Need and Purpose:**

The purpose of this project is to provide better pedestrian connectivity along SR 120/Kimball Bridge Road/Abbotts Bridge Road from its intersection with Webb Bridge Road in the west to its intersection with Medlock Bridge Road in the east. The proposed improvements are part of a larger network of existing, programmed, and planned greenways and sidewalks to increase pedestrian mobility, and provide alternative modes of transportation in the region.

There are locations along both sides of SR 120/Kimball Bridge Road/Abbotts Bridge Road where sidewalks are currently provided. However, in areas without sidewalk, there is evidence of pedestrian use along grassed road shoulders. This project would provide a continuous five-foot sidewalk to fill in these gaps on the south side of SR 120/Kimball Bridge Road/Abbotts Bridge Road.

On the north side of SR 120/Kimball Bridge Road/Abbotts Bridge Road, the proposed project would provide the same continuity of pedestrian access with the addition of a 10-foot multi-use trail from Webb Bridge Road to Fox Road. In addition, the existing 5-foot sidewalk from Fox Road to Jones Bridge Road will be widened to a 10-foot multi-use trail. The multi-use trail in this vicinity is being developed consistent to the goals of the Johns Creek Greenway Master Plan. Outside of this location, the remainder of the north side of the roadway would provide a five-foot sidewalk.

The addition of sidewalks and multiuse trail along SR 120/Kimball Bridge Road/Abbotts Bridge Road within the project area would provide residents with improved connections between existing sidewalks and multiuse trails, and could facilitate increased pedestrian traffic in the area.

According to GDOT accident data, there were 160 reported accidents between the years of 2007 and 2009; however none involved pedestrians. There were 2 fatalities.

YEAR	INJURIES	FATALITIES	TOTALS
2007	53	2	55
2008	64	0	64
2009	41	0	41
<b>TOTAL</b>	<b>158</b>	<b>2</b>	<b>160</b>

This project does not disproportionately burden or benefit any particular community. The project is considered a benefit to all of the communities that use the facility because of the improved pedestrian mobility.

**Description of the Proposed Project:**

Existing SR 120/ Kimball Bridge Road/Abbotts Bridge Road between Webb Bridge Way and Medlock Bridge Road is an urban minor arterial street. The segment between SR 120/ Kimball Bridge Road/Abbotts Bridge Road and Jones Bridge Road carried a total Annual Average Daily Traffic (AADT) of 20,703 vehicles in the year 2011. The segment between Jones Bridge Road and Medlock Bridge Road carried a total Annual Average Daily Traffic (AADT) of 10,539 vehicles in the year 2011. Because this project is a roadside (sidewalk and multiuse trail) improvement project, no future traffic projections were made.

This two-lane section of SR 120/ Kimball Bridge Road/Abbotts Bridge Road traverses an area where the land use is mixed residential and commercial.

There are three signalized intersections. They are located at the intersections of Kimball Bridge Road/Abbotts Bridge Road with Jones Bridge Road, Abbotts Bridge Road with Addison Way, and Abbotts Bridge Road with Parsons Road/Laurel Ridge Drive.

The City of Johns Creek intends to utilize Local and Federal funds to construct a trail and sidewalk along Kimball Bridge Road (SR 120) and Abbotts Bridge Road (SR 120) between Webb Bridge Way (Mile Marker 12.83) and Medlock Bridge Road (Mile Marker 15.71).

1. Johns Creek Greenway (approximately 0.25 miles) – This project segment is located along the north side of Kimball Bridge Road (S.R. 120) between Webb Bridge Way and Jones Bridge Road. Speed Limit along this section of Kimball Bridge Road (S.R. 120) is 45 mph.
2. Johns Creek Sidewalk (approximately 1.99 miles) – This project segment is located along the south side of Abbotts Bridge Road (S.R. 120) between Jones Bridge Road and Medlock Bridge Road. Speed limit along this section of Abbotts Bridge Road (S.R. 120) is 45 mph.

The horizontal and vertical alignments for the two-lane pavement will remain as they exist. No changes will be made to sections where sidewalk and curb and gutter exist. Concrete sidewalks will be added where no sidewalk exists. The proposed typical section will be (from the edge of the existing pavement): a 2.5' concrete curb and gutter curb, a 0-6' (varies) grassed strip, a 5.0' concrete sidewalk, and a 2.5'-6' (varies) grass strip behind the sidewalk. Grass strip varies to avoid power poles and historic properties.

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

This project is included in the regional transportation model. This project is air-quality exempt because it does not increase capacity.

**Is this project located in an Ozone Non-attainment area?**       X   Yes    No

This project is included in the regional transportation model. This project is air-quality exempt because it does not increase capacity.

**PDP Classification:** Major Project ( ) Minor Project (X)

**Federal Oversight:** Full Oversight ( ) Exempt (X) State Funded ( ) Other ( )

**Functional Classification:** Urban Minor Arterial Street

**U.S. Route Number:** N/A                      **State Route Number:** 120

**Traffic (AADT):**

Base Year (2011): 20,703                      Design Year (2030): N/A

**Existing Design Features:**

- Typical Section: SR 120/ Kimball Bridge Road/Abbotts Bridge Road are paved two lane urban roadways with turn lanes; curb and gutter and sidewalk location varies. This project would provide a continuous sidewalk to fill in the gaps in the existing sidewalk at the following locations. The existing sidewalks at these locations meet the PROWAG criteria.
  - NE corner of SR 120 and Fox Road
  - NE corner of SR 120 and Jones Road
  - SW corner of SR 120 and Addison Lane
  - SR 120 and Abbotts Way
  - 200 feet West of SR 120 and Vigneau Drive
  - 200 feet East of SR 120 at Surrey Park Trail
  - SR 120 and Abbotts Walk Drive
  - 600 feet west of SR 120 and Abbotts Run Trail
- Posted speed 45 mph    Minimum radius for curve: 550 ft
- Maximum super-elevation rate for curve: 6%
- Maximum Grade: 6% (mainline)     28% (driveway)     7.72% (sidewalk)
- Width of right of way: 60' to 160'



BRIDGE STRUCTURAL CAPACITY:                    ()           (X)           ()  
 LATERAL OFFSET TO OBSTRUCTION:            ()           (X)           ()

- Design Variances: None anticipated
- Environmental Concerns: Existing stream crossing at Johns Creek.
- Anticipated Level of Environmental Analysis:
  - Are Time Saving Procedures appropriate: Yes (X) No ( )
  - Categorical Exclusion: Yes (X) No ( )
  - Environmental Assessment/Finding of No Significant Impact: Yes ( ) No (X)
  - Environmental Impact Statement: Yes ( ) No (X)
- Utility Involvements:
  - Gas – Atlanta Gas Light
  - Water – Fulton County Public Works
  - Electric – Georgia Power; Sawnee EMC
  - Telephone – AT&T; Verizon Business (MCI)
  - Cable – Comcast; Charter Communications
  - Other – Johns Creek Traffic; Zayo Fiber Solutions
- VE Study Anticipated:            Yes ( )            No (X)
- Benefit/Cost Ratio: N/A

**Project Cost Estimate and Funding Responsibilities:**

	PE	ROW	UTILITY	CST	MITIGATION
By Whom	Johns Creek & FHWA	Johns Creek & FHWA	Johns Creek	Johns Creek & FHWA	Johns Creek
\$ Amount	\$197,500	\$532,000	\$25,000	*\$822,250	if required

*\*CST Cost includes: Construction, Engineering and Inspection. There are no Fuel Cost Adjustments or Asphalt Cement Cost Adjustments needed on this project.*

**Project Activity Responsibilities:**

- Design: City of Johns Creek
- Right-of-Way Acquisition: City of Johns Creek
- Right-of Way Funding (real property): City of Johns Creek
- Relocation of Utilities: City of Johns Creek
- Letting to Contract: City of Johns Creek
- Supervision of Construction : City of Johns Creek
- Providing Material Pits: Contractor
- Providing Detours: N/A
- Environmental Studies/Documents/Permits: City of Johns Creek
- Environmental Mitigation : City of Johns Creek (if required)

**Coordination:**

- Initial Concept Team Meeting: None Required
- Concept Team Meeting: 06/28/2011
- P A R meetings, dates and results: None Required
- FEMA, USCG, and/or TVA: None Required
- Public Involvement: None
- Local Government Comments:
- Other projects in the area.
  - P.I. No. 0007061 Intersection Improvements at SR 120 and SR 141

- P.I. No. 0009055 Trail Signage & Amenities for Johns Creek Greenway, State Bridge Road Trail, and Bell Road Trail
- P.I. No. 752640 Jones Bridge Road Widening
- ARC-MARTA Capital Offset Project
- Railroads: None Required
- Other Coordination to date.
  - Johns Creek Work Session (includes Council Support): 02/22/2010 (minutes attached)
  - City of Alpharetta Coordination Meeting: 04/06/2011 (minutes attached)

**Scheduling – Responsible Parties' Estimate:**

Time to complete environmental process:	Begin: 04/06/2011	End: 07/10/2012
Time to complete preliminary construction plans:	Begin: 10/25/2011	End: 05/29/2012
Time to complete right-of-way plans:	Begin: 07/25/2012	End: 10/16/2012
Time to complete the Section 404 permit:	Begin: N/A	End: N/A
Time to complete final construction plans:	Begin: 10/17/2012	End: 01/31/2014
Time to complete the purchase of right-of-way:	Begin: 10/17/2012	End: 01/21/2014
List other major items that will affect the project schedule:	Begin: N/A	End: N/A

**Other alternates considered:**

- Alternative 1: On the north side of SR 120, install a 10 foot multi-use trail from Webb Bridge Road to Jones Bridge Road; the existing 5 foot sidewalk from Fox Road to Jones Bridge Road will be widened to a 10 foot multi-use trail. On the south side of SR 120, install a 5 foot sidewalk from Jones Bridge Road to Medlock Bridge Road where no sidewalk exists. This is the preferred alternative.
- Alternative 2: No-Build; this alternative is eliminated because it does not address the pedestrian mobility issues and therefore does not meet the need and purpose of the project.
- Alternative 3: On the north side of SR 120, install a 10 foot multi-use trail from Webb Bridge Way to Jones Bridge Road; the existing 5 foot sidewalk from Fox Road to Jones Bridge Road will be widened to a 10 foot multi-use trail. On the south side of SR 120, install a 5 foot sidewalk from Jones Bridge Road to Medlock Bridge Road where no sidewalk exists.

**Attachments:**

1. Typical Sections
2. Detailed Cost Estimate
3. Concept Team Meeting Minutes: 06/28/2011
4. Coordination Meeting Minutes:
  - a. Johns Creek Work Session (includes Council Support): 02/22/2010
  - b. City of Alpharetta Coordination Meeting: 04/06/2011
5. Project Framework Agreement
6. Concept Layouts
7. QC/QA Certification Letter

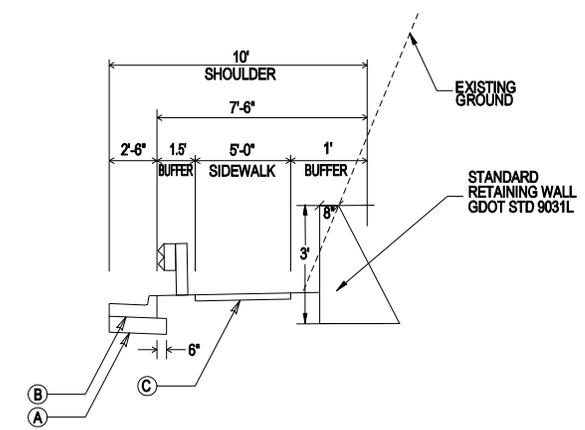
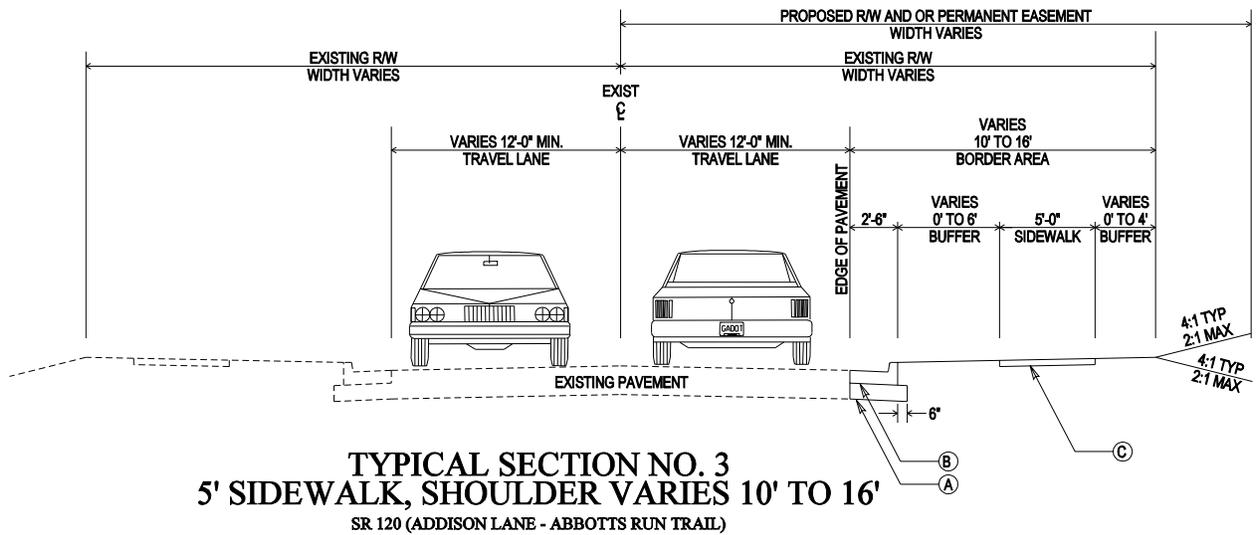
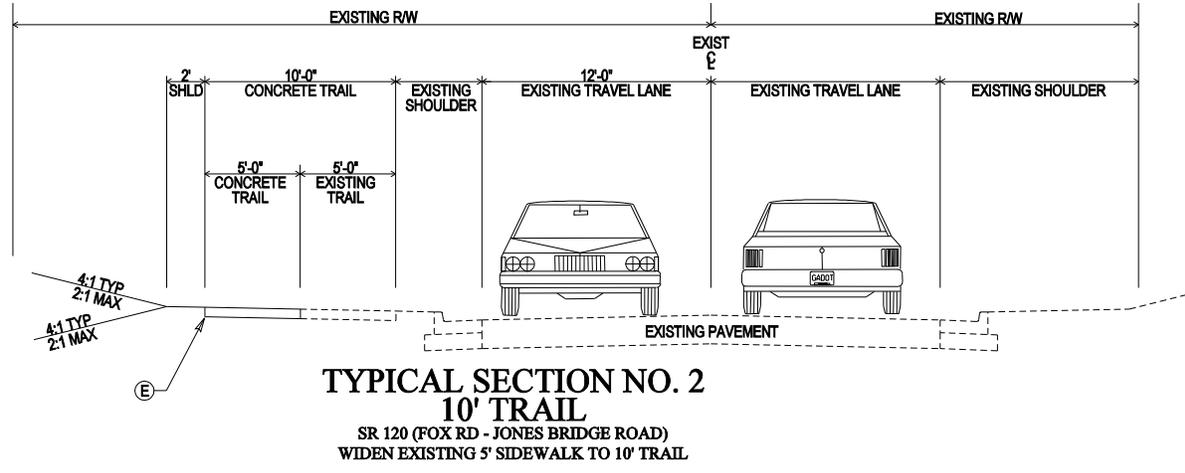
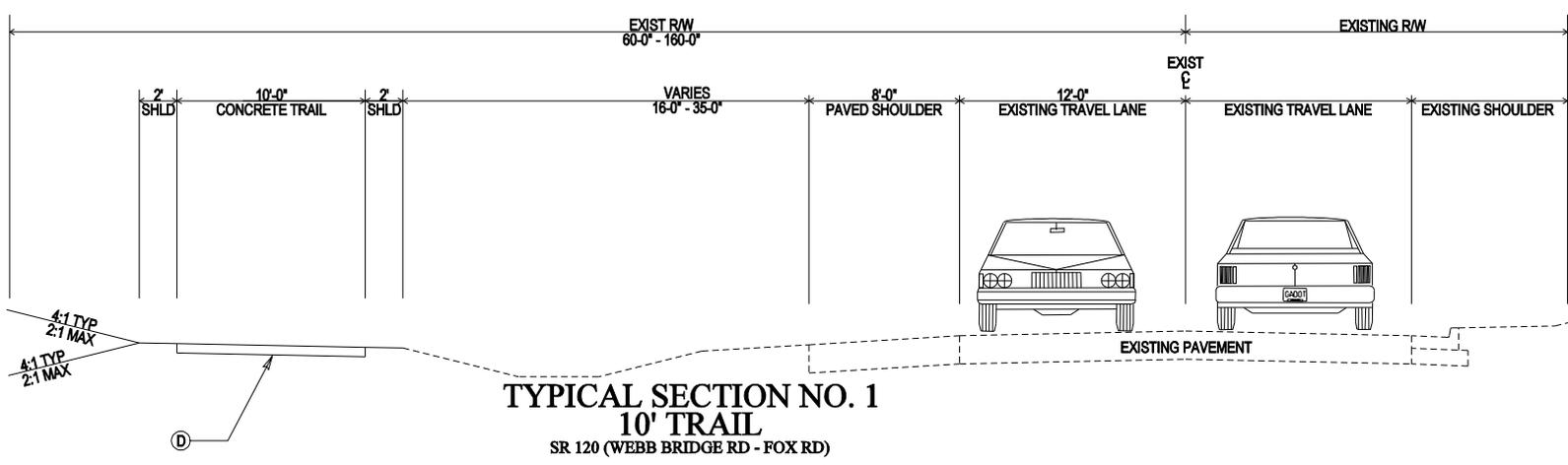
Concur: \_\_\_\_\_

  
Director of Engineering

Approve: \_\_\_\_\_

  
Chief Engineer

Date: 2-15-12



- REQUIRED PAVEMENT**
- (A) GRADED AGGREGATE BASE, 10"
  - (B) 8"x30" CONC CURB & GUTTER, GA.STD.9032B, TYPE 2
  - (C) 5' SIDEWALK, 4" CONCRETE
  - (D) 10' MULTIUSE TRAIL, 6" CONCRETE
  - (E) 5' MULTIUSE TRAIL, 6" CONCRETE

STATE HIGHWAY AGENCY

DATE : 11/15/2011

JOB ESTIMATE REPORT

JOB NUMBER : 0007310      SPEC YEAR: 01  
 DESCRIPTION: ABBOTTS BRIDGE PEDESTRIAN CONNECTIVITY

ITEMS FOR JOB 0007310							
LINE	ITEM	ALT	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0005	150-1000		LS	TRAFFIC CONTROL - 0007310	1	30000.00	30000.00
0010	207-0203		CY	FOUND BK FILL MATL, TP II	290	41.09	11916.10
0015	210-0100		LS	GRADING COMPLETE - 0007310	1	200000.00	200000.00
0020	310-1101		TN	GR AGGR BASE CRS, INCL MATL	1100	21.54	23694.00
0025	318-3000		TN	AGGR SURF CRS	120	17.21	2065.20
0030	441-0104		SY	CONC SIDEWALK, 4 IN	3400	26.89	91426.00
0032	441-0106		SY	CONC SIDEWALK, 6 IN	1500	30.00	45000.00
0035	441-6222		LF	CONC CURB & GUTTER/ 8"X30"TP2	5600	15.22	85232.00
0040	444-2000		LF	SAWED JTS IN EXIST PVMTS - ASPHALT	5600	0.09	504.00
0041	500-3201		CY	CLASS B CONC, RETAINING WALL	25	402.20	10055.00
0045	550-1180		LF	STM DR PIPE 18",H 1-10	2000	34.90	69800.00
0046	550-1240		LF	STORM DRAIN PIPE, 24 IN, H 1-10	40	42.30	1692.00
0050	550-4218		EA	FLARED END SECT 18 IN, ST DR	10	519.41	5194.10
0047	550-4224		EA	FLARED END SECTION 24 IN, STORM DRAIN	1	561.64	561.64
0055	610-1055		LF	REM GUARDRAIL	200	3.93	786.00
0060	610-1075		EA	REM GUARDRAIL ANCH, ALL TYPES	2	177.91	355.82
0064	641-1100		LF	GUARDRAIL, TP T	510	41.14	20981.40
0065	641-1200		LF	GUARDRAIL, TP W	150	18.85	2827.50
0070	641-5001		EA	GUARDRAIL ANCHORAGE, TP 1	2	679.00	1358.00
0075	641-5012		EA	GUARDRAIL ANCHORAGE, TP 12	1	1825.45	1825.45
0080	643-8200		LF	BARRIER FENCE (ORANGE), 4 FT	200	2.37	474.00
0085	668-1100		EA	CATCH BASIN, GP 1	37	2306.17	85328.29
0086	668-4300		EA	STORM SEWER MANHOLE, TP 1	1	1839.86	1839.86
0090	603-2182		SY	STN DUMPED RIP RAP, TP 3, 24"	80	44.38	3550.40
0094	603-7000		SY	PLASTIC FILTER FABRIC	80	4.36	348.80
0095	700-6910		AC	PERMANENT GRASSING	4	671.18	2684.72
0100	700-7000		TN	AGRICULTURAL LIME	7	85.06	595.42
0105	700-8000		TN	FERTILIZER MIXED GRADE	1	420.86	420.86
0110	700-8100		LB	FERTILIZER NITROGEN CONTENT	1392	1.88	2616.96
0115	710-9000		SY	PERM SOIL REINFORCING MAT	2400	3.74	8976.00
0120	716-2000		SY	EROSION CONTROL MATS, SLOPES	12000	0.88	10560.00
0125	163-0232		AC	TEMPORARY GRASSING	3	405.96	1217.88
0135	163-0300		EA	CONSTRUCTION EXIT	5	1317.22	6586.10
0140	163-0528		LF	CONSTR AND REM FAB CK DAM -TP C SLT FN	1800	3.14	5652.00
0145	163-0529		LF	CNST/REM TEMP SED BAR OR BLD STRW CK DM	3000	3.08	9240.00
0150	163-0550		EA	CONS & REM INLET SEDIMENT TRAP	37	130.18	4816.66
0155	165-0030		LF	MAINT OF TEMP SILT FENCE, TP C	3000	0.98	2940.00
0160	165-0041		LF	MAINT OF CHECK DAMS - ALL TYPES	900	1.11	999.00
0165	165-0071		LF	MAINT OF SEDIMENT BARRIER - BALED STRAW	1500	0.89	1335.00
0170	165-0101		EA	MAINT OF CONST EXIT	5	575.22	2876.10
0175	167-1000		EA	WATER QUALITY MONITORING AND SAMPLING	2	478.38	956.76
0180	167-1500		MO	WATER QUALITY INSPECTIONS	12	543.82	6525.84
0185	171-0030		LF	TEMPORARY SILT FENCE, TYPE C	6000	2.88	17280.00

JOB ESTIMATE REPORT

ITEM TOTAL 783094.86  
 INFLATED ITEM TOTAL 783094.86

TOTALS FOR JOB 0007310

ESTIMATED COST: 783094.86  
 CONTINGENCY PERCENT ( 0.0 ): 0.00  
 ESTIMATED TOTAL: 783094.86

ENGINEERING & INSPECTION (5%) 39154.74

FUEL & ASPH ADJUSTMENT 0.00

CONSTRUCTION COST ESTIMATE 822249.60



Georgia Department of Transportation  
Preliminary ROW Cost Estimate Worksheet

Project/County/PI

Abbotts BridgePedestrian Conn

Fulton

7310

	A	B	C	D
<b>Land and Improvements</b>	<b>Agriculture</b>	<b>Residential</b>	<b>Commercial</b>	<b>Industrial</b>
1 Estimate Low (ac)	\$0.00	\$87,120.00	\$261,360.00	\$0.00
2 Estimate High (ac)	\$0.00	\$261,360.00	\$435,600.00	\$0.00
3 Estimate Used (ac)	\$0.00	\$174,240.00	\$348,480.00	\$0.00
4 Fee Simple Area (ac)	0.00	0.16	0.08	0.00
5 Fee Simple Estimate	\$0.00	\$28,104.91	\$28,575.36	\$0.00
6 Perm Esmt Area (ac)	0.00	0.75	0.58	0.00
7 Perm Esmt Factor	0%	50%	50%	0%
8 Perm Esmt Estimate	\$0.00	\$65,340.00	\$101,059.20	\$0.00
9 Temp Esmt Area (ac)	0.00	0.00	0.00	0.00
10 Temp Esmt Factor	0%	0%	0%	0%
11 Temp Esmt Estimate	\$0.00	\$0.00	\$0.00	\$0.00
12 Proximity Damages	\$0.00	\$0.00	\$0.00	\$0.00
13 Consequential Damages	\$0.00	\$0.00	\$0.00	\$0.00
14 Cost to Cures	\$0.00	\$0.00	\$0.00	\$0.00
15 Improvements	\$0.00	\$0.00	\$0.00	\$0.00
16 Trade Fixtures	\$0.00	\$0.00	\$0.00	\$0.00
17				
18 <b>PROPERTY TYPE TOTALS</b>	<b>\$0.00</b>	<b>\$93,444.91</b>	<b>\$129,634.56</b>	<b>\$0.00</b>
19	<b>SUB TOTAL PROPERTY TYPES</b>			<b>\$223,079.47</b>
20	Counter Offers and Condemnation Increases			\$111,539.74
21				
22	<b>GRAND TOTAL LANDS AND IMPROVEMENTS</b>			<b>\$334,619.21</b>

Georgia Department of Transportation  
Preliminary ROW Cost Estimate Worksheet

Project/County/PI

Abbotts BridgePedestrian Conn Fulton

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	A	B	C	D
Valuation Services	Agriculture	Residential	Commercial	Industrial
1 Appraisals (# of Parcels)	0	6	3	0
2 Estimated Fees (per Parcel)	\$0.00	\$1,000.00	\$2,500.00	\$0.00
3 TOTAL APPRAISALS	\$0.00	\$6,000.00	\$7,500.00	\$0.00
4 Sign Estimates	0	1	0	0
5 Estimated Fees	\$0.00	\$500.00	\$0.00	\$0.00
6 TOTAL SIGN ESTIMATES	\$0.00	\$500.00	\$0.00	\$0.00
7 Specialty Reports	0	0	0	0
8 Estimated Fees	\$0.00	\$0.00	\$0.00	\$0.00
9 TOTAL SPECIALTY REPORTS	\$0.00	\$0.00	\$0.00	\$0.00
10 Septic/Well Reports	0	0	0	0
11 Estimated Fees	\$0.00	\$0.00	\$0.00	\$0.00
12 TOTAL SEPTIC/WELL REPORTS	\$0.00	\$0.00	\$0.00	\$0.00
13				
14				
15				
16 TOTAL VALUATION FEES	\$0.00	\$6,500.00	\$7,500.00	\$0.00
17	SUB TOTAL VALUATION SERVICES			\$14,000.00
18	Updates and Incidentals (Min \$2,500 or 25%)			\$3,500.00
19	GRAND TOTAL VALUATION SERVICES			\$17,500.00

Georgia Department of Transportation  
Preliminary ROW Cost Estimate Worksheet

Project/County/PI

Abbotts BridgePedestrian Conn

Fulton

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	A	B	C	D
	Parcels	Estimated Fees		TOTALS
1	Meeting with Attorney	9	\$125.00	\$1,125.00
2	Preliminary Titles	9	\$200.00	\$1,800.00
3	Closing and Final Title	9	\$300.00	\$2,700.00
4	Recording Fees	9	\$50.00	\$450.00
5	Condemnation Filing	2	\$5,000.00	\$10,000.00
6	Litigation Costs	2	\$25,000.00	\$50,000.00
7	Updates and Incidentals	2	\$7,500.00	\$15,000.00
8				
9				
10				
11				
12				
13				
14				
15				
16				
17	<b>GRAND TOTAL LEGAL SERVICES</b>			<b>\$81,075.00</b>

Georgia Department of Transportation  
Preliminary ROW Cost Estimate Worksheet

Project/County/PI

Abbotts BridgePedestrian Conn

Fulton

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	A	B	C	D
	Displacements	Estimated Costs		TOTALS
1	Business Displacement	\$15,000.00		\$0.00
2	Residential Tenant	\$20,000.00		\$0.00
3	Residential Owner	\$40,000.00		\$0.00
4	Pro-Rata Taxes	9	\$1,000.00	\$9,000.00
5	Property Pin Replacement	9	\$1,000.00	\$9,000.00
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17	<b>GRAND TOTAL RELOCATION</b>			<b>\$18,000.00</b>

Georgia Department of Transportation  
Preliminary ROW Cost Estimate Worksheet

Project/County/PI

Abbotts BridgePedestrian Conn Fulton

7310

	A	B	C	D
	Demolition	Items/Improvements	Estimated Costs	TOTALS
1	Residential Structures		\$15,000.00	\$0.00
2	Commercial Structures		\$25,000.00	\$0.00
3	Hotels/Apartments		\$60,000.00	\$0.00
4	UST's - Dispensers		\$50,000.00	\$0.00
5	Billboards		\$8,000.00	\$0.00
6	Signs - Light Standards		\$1,500.00	\$0.00
7	Water Vaults		\$15,000.00	\$0.00
8	Gas/Water Service Separation		\$2,500.00	\$0.00
9				
10				
11				
12				
13				
14				
15				
16				
17	<b>GRAND TOTAL DEMOLITION</b>			<b>\$0.00</b>

Georgia Department of Transportation  
Preliminary ROW Cost Estimate Worksheet

Project/County/PI

Abbotts BridgePedestrian Conn

Fulton

7310

	A	B	C	D
	Parcels	Man hours per Parcel		TOTALS
1	Pre-Acquisition	9	40	\$18,000.00
2	Acquisition	9	100	\$45,000.00
3	Relocation		50	\$0.00
4	Administrative Appeals	3	50	\$7,500.00
5	Post-Acquisition	2	100	\$10,000.00
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17	<b>GRAND TOTAL INHOUSE</b>			<b>\$80,500.00</b>



To: Clyde Cunningham, District Seven Utilities

From: Kevin Dye, Right-of-Way/Utility Coordinator

Date: April 29, 2011

Subject: Abbots Bridge Pedestrian Connectivity – PI# 0007310 - CSHPP-0007-00(310)  
Preliminary Utility Cost Estimates

This is a sidewalk project located within the City of Johns Creek, Fulton County. The design includes adding a 10 foot multi-use trail from Webb Bridge Road to Jones Bridge road and the installation of a 5' sidewalk from Jones Bridge Road to Medlock Bridge Road. Utilities in the immediate area along with their estimated cost for relocations are as follows:

AGL	\$0.00
AT&T	\$5,000
Comcast	\$5,000
Fulton Water and Sewer	\$0.00
Sawnee EMC	\$15,000
<b>TOTAL</b>	<b>\$25,000.00</b>

Please contact me at 678-512-3254 if you have any questions concerning this estimate

Cc: Project File

# Meeting Notes



**Stantec**

## Concept Team Meeting

CSHPP00-0007-00(310), P. I. No. 0007310, Fulton County, City of Johns Creek  
Abbotts Bridge Road Pedestrian Connectivity

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**Date/Time:** June 28, 1011 9:00 AM  
**Place:** GDOT District 7, Chamblee Office, Rooms 144 & 145  
**Taken By:** Kari Ward, PE (Stantec, Project Manager)

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### Attendees:

David M. Robbins, GDOT D7	Linda Washington, GDOT
Joshua Higgins, GDOT D7	Clyde Cunningham, GDOT
Mac Cranford, GDOT D7	Kari Ward, Stantec
Scott Lee, GDOT D7	Cindy Jenkins, Johns Creek
Vicki Gavalas, GDOT D7	Lister Carbon, Johns Creek
Mike Lobdell, GDOT D7	Kevin Dye, Johns Creek
Edlin Regis, GDOT	Drew Pitman, EPEI
Cindy Trendway, GDOT NEPA	

### Meeting Summary:

The purpose of this meeting was to discuss the concept, environmental issues and coordination efforts for the proposed improvements to SR 120/Abbotts Bridge Road from Webb Bridge Road to Medlock Bridge Road and review the overall project schedule. The meeting took place in the GDOT District 7, Chamblee Office, Rooms 144 & 145 on June 28, 2011 9:00 AM.

### Introduction of Each Attendee

#### Project Overview (Stantec – Kari Ward)

Presented the preferred alternative shown on the concept layout. Read the following from the concept report:

- Need and Purpose Statement
- Description of Proposed Project
- Existing and Proposed Features
- Right of Way Requirements
- Utility Involvement
- Cost Estimate
- Project Activity Responsibilities
- Coordination
- Project Schedule
- Alternates Considered and Reasons for Rejection

#### Environmental Concerns (EPEI – Drew Pitman)

Environmental studies are ongoing; existing stream crossing at Johns Creek and potential historic structure within the project limits. We are moving forward with developing a CE.

One Team. Infinite Solutions.

**Comments from Attendees**

Concept Report Comments (emailed from Joshua Higgins on 7/1/11)

Page 1

⇒ Add signature line for District 7 Utility Engineer per the PDP

Page 2

⇒ Add the letters CS to the project number

Page 3

⇒ Kindly submit the Need and Purpose statement to the District 7 office for the review and approval by GDOT Planning Department

⇒ Tabulate the accident data for the years 2007, 2008 and 2009 and use as an attachment in the report

Page 4

⇒ The last sentence in the first paragraph indicated a 10 foot wide shoulder while the typical sections show a range of 13.5 to 16 feet. Please verify

Page 5

⇒ Verify number of parcels

Page 6

⇒ Add P.I. # 752640 (Jones Bridge Road widening) to list of projects in the area

Note:

- Indicate the ranges for the distances that vary on the typical sections provided.
- Show a breakdown of the total construction cost in the job estimate report. This should include construction, engineering and inspection, fuel cost adjustment, and asphalt cement cost adjustments.
- Refer to the attached GDOT Office of Construction memo dated May 2011 to determine the quantity and usage of lime, mulch and fertilizer.

**Action Items:**

1. Submit Concept Report per CTM comments
2. Submit Need & Purpose
3. Submit UST letter stating no UST within project
4. Submit letter from City agreeing to project schedule

The meeting was adjourned at 10:00 AM.

**GDOT**  
 Georgia Department of Transportation  
 DISTRICT SEVEN PRECONSTRUCTION

**MEETING RECORD OF ATTENDEES**

**Purpose:** Concept Team Meeting, P.I. # 0007310

**Location:** District Seven, Chamblee Office; Rooms 144 and 145

**Date:** June 28, 2011    **Hour:** 9:00 AM    **Moderator:** Dave Robbins

<u>Name</u>	<u>Organization</u>	<u>Telephone</u>	<u>Email Address</u>
1. Dave Robbins	GDOT	770-986-1098	darobbins@dot.ga.gov
2. Joshua Higgins	GDOT	770-986-1097	johiggins@dot.ga.gov
3. Mac Cranford	GDOT	770 986-1260	mcranford@dot.ga.gov
4. Scott Lee	GDOT	770 986-1261	slee@dot.ga.gov
5. Vicki Gavalas	GDOT	770 986-1260	vgavalas@dot.ga.gov
5. EDLIN REG'S	GDOT	7-986-1773	
7. Mike Lobdell	GDOT	7/986-1765	mlobdell....
8. Cindy Jenkins	FC	6/512 3869	cindy.jenkins@johnscreekga.gov
9. Kevin Dye	Johns Creek	6/512-3254	kevin.dye@johnscreekgas.gov
10. Kister Carbon	Johns Creek	6/512-3253	kister.carbon@johnscreekgas.gov
11. Drew Pitman	Edwards-Pitman Environmental	770-333-9484	dpitman@edwards-pitman.com
12. Cindy Tideway	ADOT-OES	4-631-1979	ctideway@dot.ga.gov
13. LINDA WASHINGTON	GDOT	770-986-1555	LWASHINGTON@DOT.GA.GOV
14. CELENE CRAWFORD	GDOT	7/986-1117	CELENECRAWFORD@dot....
15. Kari Ward	Stantec	7/813-0882	kari.ward@stantec.com
16.			
17.			
18.			
19.			

**CITY OF JOHNS CREEK**  
**WORK SESSION SUMMARY**

**February 22, 2010**

**5:00pm**

The City of Johns Creek Mayor and Council held a Work Session on Monday, February 22, 2010 at 5:00pm. The session was held in the Taylor Farms Conference Room at City Hall, located at 12000 Findley Road, Suite 300 in Johns Creek, Georgia 30097. In attendance were L. Hausmann, K. Richardson, I. Figueroa, B. Miller, R. Johnson, D. McCabe and Mayor Bodker. In addition, City Manager J. Kachmar, Attorney B. Riley, City Clerk J. Jones and other Department Heads were present.

Mayor Bodker opened the meeting with the Pledge of Allegiance.

Mayor Bodker introduced GDOT District Engineer Bryant Poole, in attendance to provide an **update on the McGinnis Ferry Road Improvement**. Mr. Poole informed Council the road improvement project is scheduled to be completed by the end of this calendar year, after numerous delays, attributed to weather, utilities and parcel access. Mr. Poole informed Council that GDOT would be providing bi-weekly project updates to the City. He gave an overview of Hospital Parkway, Sargent Road and the various turn lanes. McGinnis Ferry was a two-lane road; when construction is completed, it will have four lanes, improving capacity and easing congestion in the area. Mr. Poole informed Council that in the next couple of weeks, GDOT would be shifting traffic flows and performing grading changes near Hospital Parkway. He introduced the Project Manager, Mr. Addis and the Assistant Project Manager, Mr. Ferris, and advised Council all measures would be taken to minimize the impact of temporary road closures and/or detours. Mr. Poole also reported the contract for replacement of the River Bridge over the Chattahoochee was awarded to C. W. Matthews and the anticipated completion date for this project is April 2012.

Mayor informed Council he asked Mr. Poole to provide a bi-weekly project update to keep citizens informed on the work and to address issues raised by businesses affected with temporary road closures and traffic shifts.

Council Member McCabe thanked Mr. Poole for attending and welcomed the efforts of GDOT to improve communications with the community by providing updates on the project. He emphasized the need for continuous communication between GDOT, the City, and its citizens.

Mayor Bodker thanked Mr. Poole and GDOT Representative Brandon Beach for attending the meeting and commented with the PGA Tournament being held in the City in 2011, it would be great if all the road construction projects were completed by then.

Public Works Director Ken Hildebrandt reported on the **Greenway Segment 2-Route Options and HPP Funding**. Director Hildebrandt informed Council that the City has about \$4.9 million in HPP funding available which has to be used to aid the North Fulton congestion mitigation for the GA 400 corridor. He recommended to Council \$1.5M could be used to fund Greenway: Segment 2, which could include one of several projects, including: 1) restoration of Rogers Bridge over the Chattahoochee; 2) Bell Road Trail

and Abbotts Bridge sidewalk; 3)Abbotts Bridge Road Trail; 4) Greenway: Segment 1 Extension; or 5) Autrey Mill Nature Preserve Trail.

There was additional discussion about using a portion of the available funds for a sidewalk and/or Trail project or ITS improvements. Council asked Public Works to evaluate the costs for the Rogers Bridge Restoration, Sidewalk/Trail Project and ITS improvements to determine which of the projects could be funded from start to finish with the funding available.

Director Hildebrandt reported on the **Project Framework Agreement-Abbotts Bridge Road and Medlock Bridge Road**, informing Council that GDOT has an intersection improvement project at this intersection and the State will fund engineering, right of way and construction phases of the project. GDOT is requesting the city participate by funding the utility relocation cost, estimated at \$150,000. Director Hildebrandt requested council approve the project framework agreement for this intersection improvement project. Council had no objections and this item will be moved to the March 8<sup>th</sup> Council Meeting Agenda for consideration.

Finance Director Vavra informed Council of two budgetary items that will need to be addressed at the March 8<sup>th</sup> Work Session and Council Meeting—A budget amendment regarding the Shakerag fire station and a midyear budget adjustment for Administrative Services will need to be considered.

Mayor Bodker announced and introduced Doug Nurse as the new Communications Manager for the City and thanked Bill Doughty for his work.

Mayor Bodker distributed a list of proposed topics for discussion at upcoming Work Sessions. The topics were culled from items raised by Council during the 2009 Council Workshop.

There was also a brief discussion on the possibility of scheduling a workshop with Lyle Sumek to facilitate the Town Center discussion.

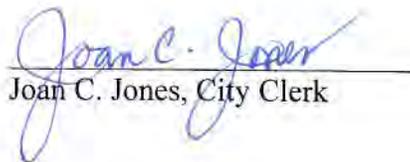
There being no further business, Mayor Bodker adjourned the Work Session.

Approved,



Michael E. Bodker, Mayor

Attest,



Joan C. Jones, City Clerk

## Meeting Notes



**Stantec**

### City of Johns Creek meeting with Alpharetta to discuss connectivity

Greenways Segment 2 PI No. 0007310 Project No. CSHPP-0007-00(310) Fulton County  
/ FILE 178202041

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Date/Time: April 6, 2011 10:30 AM  
Place: City of Alpharetta Engineering Department  
Next Meeting:  
Attendees: Amanda Day, City of Alpharetta  
Eric Graves, City of Alpharetta  
Lister Carbon, City of Johns Creek  
Cindy Jenkins, City of Johns Creek  
Ken Timpson, Stantec  
  
Absentees:  
Distribution: City of Alpharetta  
City of Johns Creek  
File

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#### Item:

#### Action:

Lister Carbon took charge of the meeting.

Lister explained the purpose of the meeting was to determine the connectivity of the City of Johns Creek Greenway project with the City of Alpharetta's Webb Bridge Road Project.

Eric Graves stated that the Webb Bridge Road sidewalk project is not funded, but concurred with the plan presented by the City of Johns Creek. Eric suggested that we shift the greenway as close to the existing right of way as possible to account for the future widening of Kimball Bridge Road.

Eric and Cindy both suggested researching the city limits to determine a common break line in the project to allow Alpharetta to pay for the section located in the city limits of Alpharetta.

Cindy Jenkins stated that we will be submitting the concept report to GDOT in approximately 2 weeks.

Both Cindy and Eric asked for a cost estimate of the proposed work to be funded by Alpharetta.

Stantec will incorporate this comment into the concept report and layout.

Ken Timpson will research the city limits and determine an adequate break in the project to finalize a cost estimate for the City of Alpharetta.

Ken Timpson will prepare a detailed cost estimate and

One Team. Infinite Solutions.

**Stantec**

April 6, 2011 10:30 AM

City of Johns Creek meeting with Alpharetta to discuss connectivity

Page 2 of 2

displays to be submitted to  
Alpharetta

The meeting adjourned at 11:30 AM.

The foregoing is considered to be a true and accurate record of all items discussed. If any discrepancies or inconsistencies are noted, please contact the writer immediately.

**STANTEC CONSULTING SERVICES INC.**

Ken D. Timpson, P.E.  
Senior Design Engineer  
[Ken.Timpson@stantec.com](mailto:Ken.Timpson@stantec.com)



RECEIVED  
6/15/07  
JSS

# 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

June 15, 2007

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

EARL L. MAHFUZ  
TREASURER  
(404) 656-5224

The Honorable Mike Bodker, Mayor  
City of John's Creek  
9810-A Medlock Bridge Road  
Duluth, Georgia 30097

Dear Mayor Bodker:

I am returning for your files an executed agreement between the Georgia Department of Transportation and Fulton County for the following project:

- PROJECT#: HHP-0003-00(763) Fulton County, P.I.#0003763
- PROJECT#: HHP-0003-00(765) Fulton County, P.I.#0003765
- PROJECT#: CSSTP-0006-00(906) Fulton County, P.I.#0006906
- PROJECT#: CSSTP-0006-00(907) Fulton County, P.I.#0006907
- PROJECT#: CSSTP-0006-00(908) Fulton County, P.I.#0006908
- PROJECT#: CSSTP-0006-00(910) Fulton County, P.I.#0006910
- PROJECT#: CSHPP-0007-00(133) Fulton County, P.I.#0007133
- PROJECT#: CSHPP-0007-00(311) Fulton County, P.I.#0007311
- PROJECT#: CSHPP-0007-00(310) Fulton County, P.I.#0007310

We look forward to working with you on the successful completion of the joint project. Should you have any questions, please contact the Project Manager Mike Lobdell at (770)986-1257.

Sincerely,

James T. Simpson, *re*  
Financial Management Administrator

JTS:rm

Enclosure

c: Bob Rogers  
Bryant Poole - District 7  
Jeff Baker - Utilities

**AGREEMENT**  
**BETWEEN**  
**DEPARTMENT OF TRANSPORTATION**  
**STATE OF GEORGIA**  
**AND**  
**THE CITY OF JOHN'S CREEK**  
**FOR**  
**TRANSPORTATION FACILITY IMPROVEMENTS**

This Framework Agreement is made and entered into this 12<sup>th</sup> day of June, 2007, by and between the DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the "DEPARTMENT", and The City of John's Creek acting by and through its Mayor and Board of Commissioners, 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. Const. Art. IX, §III, ¶1(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 shall contribute to the PROJECT by funding all or certain portions of the PROJECT costs for the preconstruction engineering (design), utility relocations, right of way acquisitions and construction, as specified in Attachment A, attached hereto and incorporated herein by reference. Expenditures incurred by the LOCAL GOVERNMENT and eligible for reimbursement by the DEPARTMENT shall not be considered reimbursible to the LOCAL GOVERNMENT until the LOCAL GOVERNMENT receives a written notice to proceed for each phase of the PROJECT.

2. The DEPARTMENT shall contribute to the PROJECT by funding all or certain portions of the PROJECT costs for the preconstruction engineering (design) 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 Preconstruction Engineering Activities.

4. The LOCAL GOVERNMENT shall be responsible for all costs for the continual maintenance and the continual operations of any and all sidewalks and the grass strip between the curb and gutter 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 (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 they have read and understands the regulations for "CERTIFICATION OF COMPLIANCES WITH FEDERAL PROCUREMENT REQUIREMENTS, STATE AUDIT REQUIREMENTS, AND FEDERAL AUDIT REQUIREMENTS" and will comply in full with said provisions.

7. The LOCAL GOVERNMENT shall accomplish all of the design activities for the PROJECT. The design activities shall be accomplished in accordance with the DEPARTMENT's Plan Development Process, the applicable guidelines of the American Association of State Highway and Transportation Officials, hereinafter referred to as "AASHTO", the DEPARTMENT's Standard Specifications Construction of Transportation Systems, the DEPARTMENT's Plan Presentation Guide, PROJECT schedules, and applicable guidelines of the DEPARTMENT. The LOCAL GOVERNMENT responsibility for design shall include, but is not limited to the following items:

a. Prepare the PROJECT concept report in accordance with the format used by the DEPARTMENT. The concept for the PROJECT shall be developed to accommodate the future traffic volumes as generated by the LOCAL GOVERNMENT as provided for in paragraph 7b and approved by the

DEPARTMENT. The concept report shall be approved by the DEPARTMENT prior to the LOCAL GOVERNMENT beginning further development of the PROJECT plans. It is recognized by the parties that the approved concept may be modified by the LOCAL GOVERNMENT as required by the DEPARTMENT and re-approved by the DEPARTMENT during the course of design due to public input, environmental requirements, or right of way considerations.

b. Develop the PROJECT base year (year facility is expected to be open to traffic) and design year (base year plus 20 years) traffic volumes. This shall include average daily traffic (ADT) and morning (am) and evening (pm) peak hour volumes. The traffic shall show all through and turning movement volumes at intersections for the ADT and peak hour volumes and shall indicate the percentage of trucks expected on the facility.

c. Validate (check and update) the approved PROJECT concept and prepare a PROJECT Design Book for approval by the DEPARTMENT prior to the beginning of preliminary plans.

d. Prepare environmental studies, documentation, and reports for the PROJECT that show the PROJECT is in compliance with the provisions of the National Environmental Protection Act and Georgia Environmental Protection Act, as appropriate to the PROJECT funding. This shall include any and all archaeological, historical, ecological, air, noise, underground storage tanks (UST), and hazardous waste site studies required as well as any environmental reevaluations required. The LOCAL GOVERNMENT shall

submit to the DEPARTMENT all environmental documents and reports for review and approval by the DEPARTMENT and the FHWA.

e. Prepare all public hearing and public information displays and conduct all required public hearings and public information meetings in accordance with DEPARTMENT practice.

f. Perform all surveys, mapping, soil investigation studies and pavement evaluations needed for design of the PROJECT.

g. Perform all work required to obtain project permits, including, but not limited to, US Army Corps of Engineers 404 and Federal Emergency Management Agency (FEMA) approvals. These efforts shall be coordinated with the DEPARTMENT.

h. Prepare the PROJECT drainage design including erosion control plans and the development of the hydraulic studies for the Federal Emergency Management Agency Floodways and acquisition of all necessary permits associated with the drainage design.

i. Prepare traffic studies, preliminary construction plans including a cost estimate for the Preliminary Field Plan Review, preliminary and final utility plans, preliminary and final right of way plans, staking of the required right of way, and final construction plans including a cost estimate for the Final Field Plan Review, erosion control plans, lighting plans, traffic handling plans, and construction sequence plans and specifications including special provisions for the PROJECT.

j. Provide certification, by a Georgia Registered Professional Engineer, that the construction plans have been prepared under the guidance of the

professional engineer and are in accordance with AASHTO and DEPARTMENT guidelines.

k. Failure of the LOCAL GOVERNMENT to follow the DEPARTMENT's Plan Development Process will jeopardize the use of Federal funds in some or all of the categories outlined in this Agreement, and it shall be the responsibility of the LOCAL GOVERNMENT to make up the loss of that funding.

8. All Primary Consultant firms hired by the LOCAL GOVERNMENT to provide services on the PROJECT shall be prequalified with the DEPARTMENT in the appropriate area-classes. The DEPARTMENT shall, on request, furnish the LOCAL GOVERNMENT with a list of prequalified consultant firms in the appropriate area-classes.

9. The PROJECT construction and right of way plans shall be prepared in English units.

10. All drafting and design work performed on the project shall be done utilizing Microstation and CAiCE software respectively, and shall be organized as per the Department's guidelines on electronic file management.

11. The DEPARTMENT shall review and has approval authority for all aspects of the PROJECT provided however this review and approval does not relieve the LOCAL GOVERNMENT of its responsibilities under the terms of this

agreement. The DEPARTMENT will work with the FHWA to obtain all needed approvals as deemed necessary with information furnished by the LOCAL GOVERNMENT.

12. The LOCAL GOVERNMENT shall be responsible for the design of all bridge(s) and preparation of any required hydraulic and hydrological studies within the limits of this PROJECT in accordance with the DEPARTMENT's policies and guidelines. The LOCAL GOVERNMENT shall perform all necessary survey efforts in order to complete the design of the bridge(s) and prepare any required hydraulic and hydrological studies. The final bridge plans shall be incorporated into this PROJECT as a part of this Agreement.

13. The LOCAL GOVERNMENT shall follow the DEPARTMENT's procedures for identification of existing and proposed utility facilities on the PROJECT. These procedures, in part, require all requests for existing, proposed, or relocated facilities to flow through the DEPARTMENT's Project Liaison and the District Utilities Engineer.

14. The LOCAL GOVERNMENT shall address all railroad concerns, comments, and requirements to the satisfaction of the DEPARTMENT.

15. If the right of way phase is 100% local funding with no Federal or State reimbursement, upon the DEPARTMENT's approval of the project right of way plans, verification that the approved environmental document is current, which shall

mean that the approval of the environmental document occurred within six (6) months of the approval notice by the DEPARTMENT's for project right of way plans, and delivery of a written notice to proceed, the LOCAL GOVERNMENT may proceed with the acquisition of the necessary right of way for the PROJECT. If the right of way phase involves federal and/or state funding reimbursement, upon the Department's approval of the project right of way plans, the Local Government may proceed with all pre-acquisition right of way activities, however, property negotiation and acquisition cannot commence until right of way funding authorization is approved. Right of way acquisition shall be 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 and in accordance with the "Contract for the Acquisition of Right of Way" to be prepared by the Office of Right of Way and executed between the LOCAL GOVERNMENT and the DEPARTMENT prior to the commencement of any right of way activities. 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. In the event the LOCAL GOVERNMENT is to receive reimbursement of all or part of the acquisition funding, reimbursable right of way costs are to include land and improvement costs, property damage values, relocation assistance expenses and contracted property management costs. Non reimbursable costs include administrative expenses such as appraisal, consultant, attorney fees and any in-house property management or staff expenses. All required right of way shall be obtained and cleared of

obstructions, including underground storage tanks, prior to advertising the PROJECT for bids. The LOCAL GOVERNMENT shall further be responsible for making all revisions to the approved right of way plans, as deemed necessary by the DEPARTMENT, for whatever reason, as needed to purchase the required right of way.

16. Upon completion and approval of the PROJECT plans, certification that all needed rights of way have been obtained and cleared of obstructions, and certification that all needed permits for the PROJECT have been obtained by the LOCAL GOVERNMENT the PROJECT shall be let for construction. The DEPARTMENT, unless shown otherwise on Attachment A, shall be solely responsible for securing and awarding the construction contract for the PROJECT.

17. The LOCAL GOVERNMENT shall review and make recommendations concerning all shop drawings prior to submission to the DEPARTMENT. The DEPARTMENT shall have final authority concerning all shop drawings.

18. The LOCAL GOVERNMENT agrees that all reports, plans, drawings, studies, specifications, estimates, maps, computations, computer diskettes 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.

19. The LOCAL GOVERNMENT shall be responsible for the professional quality, technical accuracy, and the coordination of all designs, drawings, specifications, and other services furnished by or on behalf of the LOCAL GOVERNMENT pursuant to this Agreement. The LOCAL GOVERNMENT shall correct or revise, or cause to be corrected or revised, any errors or deficiencies in the designs, drawings, specifications, and other services furnished for this PROJECT. Failure by the LOCAL GOVERNMENT to address the errors or deficiencies within 30 days shall cause the LOCAL GOVERNMENT to assume all responsibility for construction delays caused by the errors and deficiencies. All revisions shall be coordinated with the DEPARTMENT prior to issuance. The LOCAL GOVERNMENT shall also be responsible for any claim, damage, loss or expense, to the extent allowed by law that is attributable to errors, omissions, or negligent acts related to the designs, drawings, specifications, and other services furnished by or on behalf of the LOCAL GOVERNMENT pursuant to this Agreement.

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 City of John's Creek have caused these presents to be executed under seal by their duly authorized representatives.

RECOMMENDED:

THE CITY OF JOHN'S CREEK

Bryant Poole  
Bryant Poole, District Engineer

BY: [Signature]  
Name  
Title

[Signature]  
Todd Long, P.E., Preconstruction Director

Signed, sealed and delivered this 17<sup>th</sup> day of May, 2007, in the presence of:

[Signature]  
Chief Engineer

[Signature]  
Witness  
[Signature]  
Notary Public  


DEPARTMENT OF  
TRANSPORTATION

BY: [Signature]  
Commissioner

This Agreement approved on the 14<sup>th</sup> day of May, 2007.

ATTEST: [Signature]  
Treasurer

[Signature]  
City Clerk

REVIEWED AS TO LEGAL FORM:  
[Signature] 6.5.07  
Office of Legal Services

FEIN: 11-3793525

THE CITY OF JOHN'S CREEK

**ATTACHMENT "A"**

- Project Number: HPP-0003-00(763) – THE CITY OF JOHN'S CREEK**
- Project Number: HPP-0003-00(765) - THE CITY OF JOHN'S CREEK**
- Project Number: CSSTP-0006-00(906) – THE CITY OF JOHN'S CREEK**
- Project Number: CSSTP-0006-00(907) – THE CITY OF JOHN'S CREEK**
- Project Number: CSSTP-0006-00(908) – THE CITY OF JOHN'S CREEK**
- Project Number: CSSTP-0006-00(910) – THE CITY OF JOHN'S CREEK**
- Project Number: CSHPP-0007-00(133) – THE CITY OF JOHN'S CREEK**
- Project Number: CSHPP-0007-00(311) – THE CITY OF JOHN'S CREEK**
- Project Number: CSHPP-0007-00(310) – THE CITY OF JOHN'S CREEK**

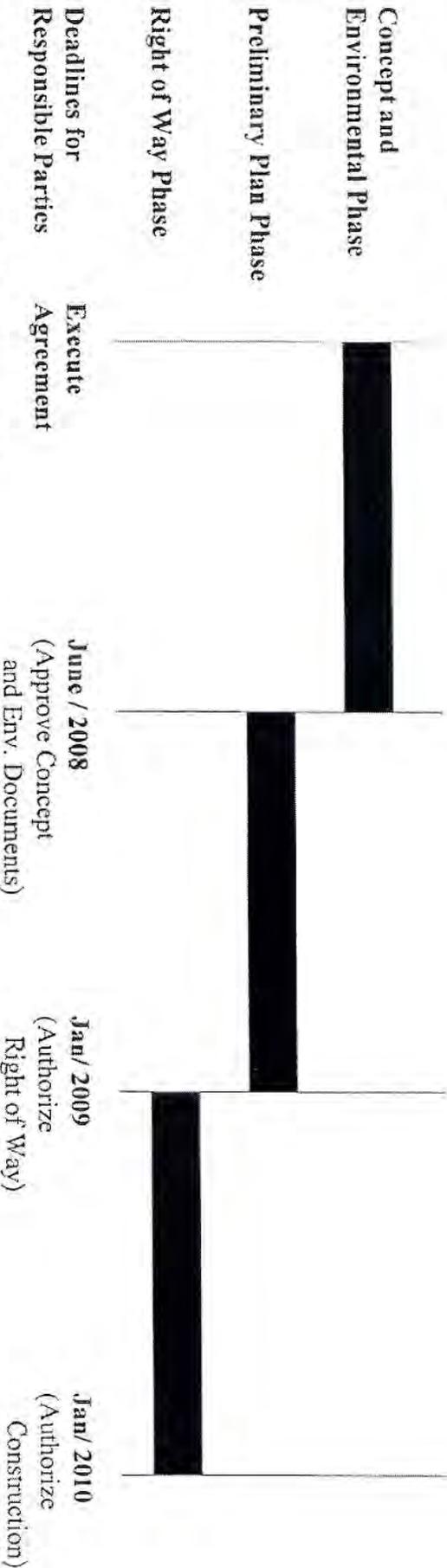
Project	Work	Preliminary Engineering		Right of Way		Construction		Utilities Relocation Costs
		Funding	Design	Funding	Acquisition	Funding	Letting	
PI#0003763 Hpp-0003-00(763) JOHN'S CREEK TRANSPORTATION MASTER PLAN	STUDY	\$74,332.06 \$59,465.65 80% FEDERAL \$14,866.41 20% LOCAL	N/A	N/A	N/A	N/A	N/A	N/A
PI# 0003765 HPP-0003- 00(765)CR 72/BELL RD@CR 73/ROGERS CIRCLE RD NORTHERN SECTION	INTER. IMPV.	\$200,000 FEDERAL \$50,000 LOCAL	CITY	\$668,800 FED \$167,200 LOCAL	CITY	\$612,000 80% FED \$153,000 20% CITY	CITY	CITY
PI# 0006906 CSSTP-0006- 00(906) CR 72/BELL RD@CR 74/ROGERS BRIDGE RD	INTER. IMPV.	\$150,000 100% CITY	CITY	\$200,000 100% CITY	CITY	\$1,616,000 80% FED \$404,000 20% CITY	CITY	CITY
PI# 0006907 CSSTP-0006- 00(907) CR 65/JONES BRIDGE RD@CR 117/MORTON ROAD	INTER. IMPV.	\$200,000 100% CITY	CITY	\$200,000 100% CITY	CITY	\$520,000 80% FED \$130,000 20% CITY	CITY	CITY
PI#0006908 CSSTP-0006-00(908) CR 65/JONES BRIDGE RD@CR 103/WATERS RD	INTER. IMPV.	\$100,000 100% CITY	CITY	\$200,000 100% CITY	CITY	\$696,000 80% FED \$174,000 20% CITY	CITY	CITY
PI#0006910 CSSTP-0006-00(910) CR 65/JONES BRIDGE RD@CR 111/BUICE RD	INTER. IMPV.	\$200,000 100% CITY	CITY	\$150,000 100% CITY	CITY	\$683,000 80% FED \$170,000 20% CITY	CITY	CITY

PI#0007133 CSHPP-0007-00(133) SR 120/ABBOTT'S BRIDGE RD@CR 72/BOLES RD	INTER. IMPV.	\$120,000 80% FEDERAL \$30,000 20% CITY	CITY	\$160,000 80% FED \$40,000 20% CITY	CITY	\$520,000 80% FED \$130,000 20% CITY	CITY	CITY
PI#0007311 CSHPP-0007-00(311) CR 3266/BELL ROAD@CR 72/BOLES RD	INTER. IMPV.	\$120,000 80% FEDERAL \$30,000 20% CITY	CITY	\$160,000 FED \$40,000 CITY	CITY	\$520,000 80% FED \$130,000 20% CITY	CITY	CITY
PI#0007310 CSHPP-0007-00(310) JOHN'S CREEK PHASE II	MULTI-USE	\$160,000 80% FEDERAL \$40,000 20% CITY	CITY	\$400,000 FED \$100,000 CITY	CITY	\$1,440,000 80% FED \$360,000 20% CITY	CITY	CITY

Note: 1. Maximum allowable GDOT reimbursible amount may be shown above in lieu of percentages when applicable. Local Government will only be reimbursed the percentage of the accrued invoiced amounts up to but not to exceed the maximum amount indicated.  
 2. Cash participation limits may be shown above in lieu of percentages when applicable.

**ATTACHMENT "B"  
 0007310 – JOHNS CREEK GREENWAY; SEGMENT 2  
 THE CITY OF JOHN'S CREEK**

**Proposed Project Schedule**



The Local Government shall provide a written status report to the Department's Project Manager with the actual phase completion date(s) and the percent complete/proposed completion date of incomplete phases. The written status report shall be received by the Department no later than the first day of February of every calendar year until all phases have been completed.

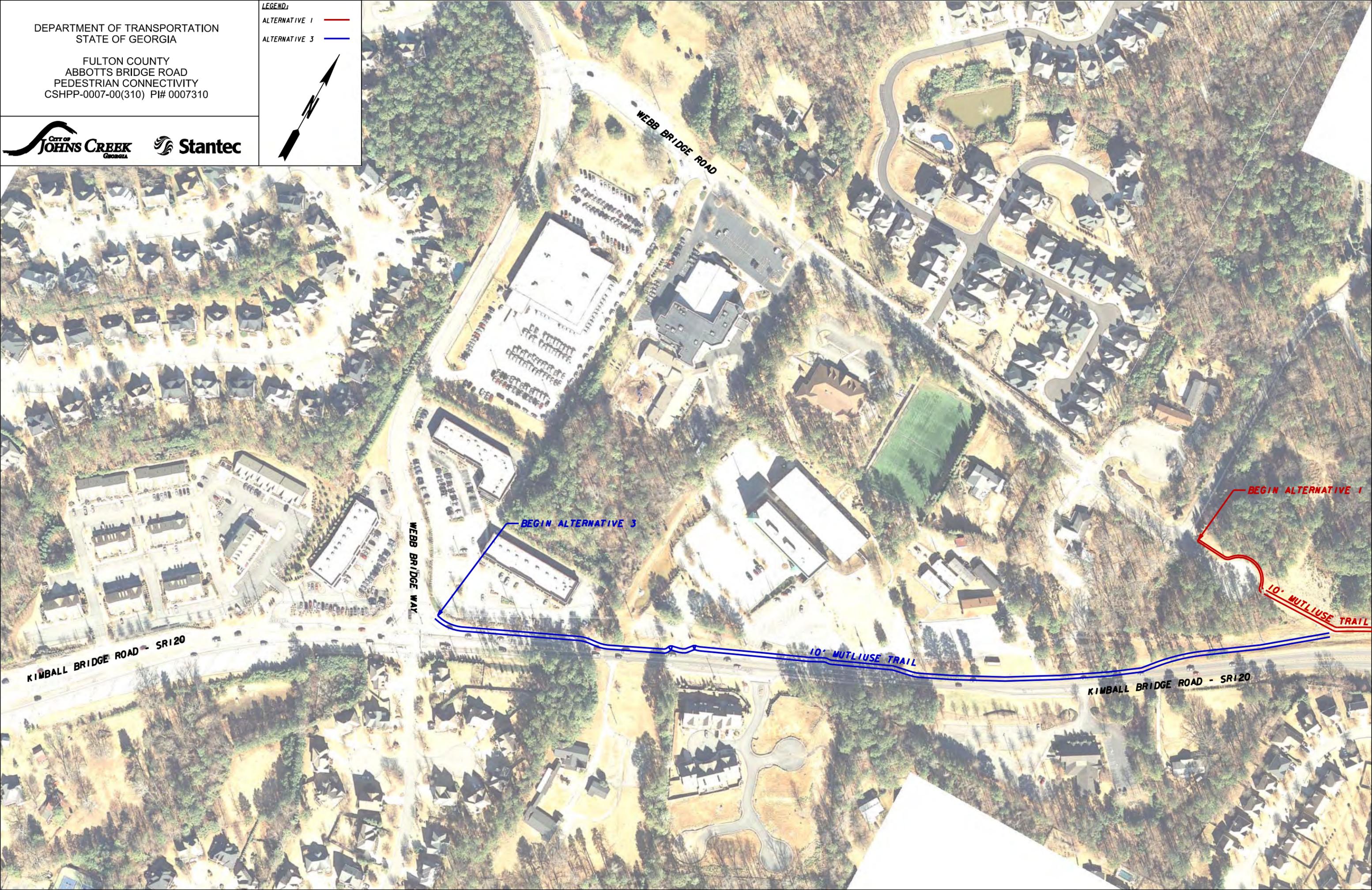
**Training Certification Requirement**

The Local Government shall provide a written certification that all appropriate staff (employees and consultants) involved in the Project have attended or are scheduled to attend the Department's Plan Development Process Training Course. The written certification shall be received by the Department no later than the first day of February of every calendar year until all phases have been completed.

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

FULTON COUNTY  
ABBOTTS BRIDGE ROAD  
PEDESTRIAN CONNECTIVITY  
CSHPP-0007-00(310) PI# 0007310

LEGEND:  
ALTERNATIVE 1 ————  
ALTERNATIVE 3 ————



BEGIN ALTERNATIVE 1

BEGIN ALTERNATIVE 3

10' MUTLIUSE TRAIL

10' MUTLIUSE TRAIL

WEBB BRIDGE ROAD

WEBB BRIDGE WAY

KIMBALL BRIDGE ROAD - SR120

KIMBALL BRIDGE ROAD - SR120

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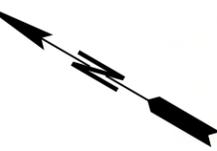
LEGEND:  
ALTERNATIVE 1   
ALTERNATIVE 3 



DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

FULTON COUNTY  
ABBOTTS BRIDGE ROAD  
PEDESTRIAN CONNECTIVITY  
CSHPP-0007-00(310) PI# 0007310

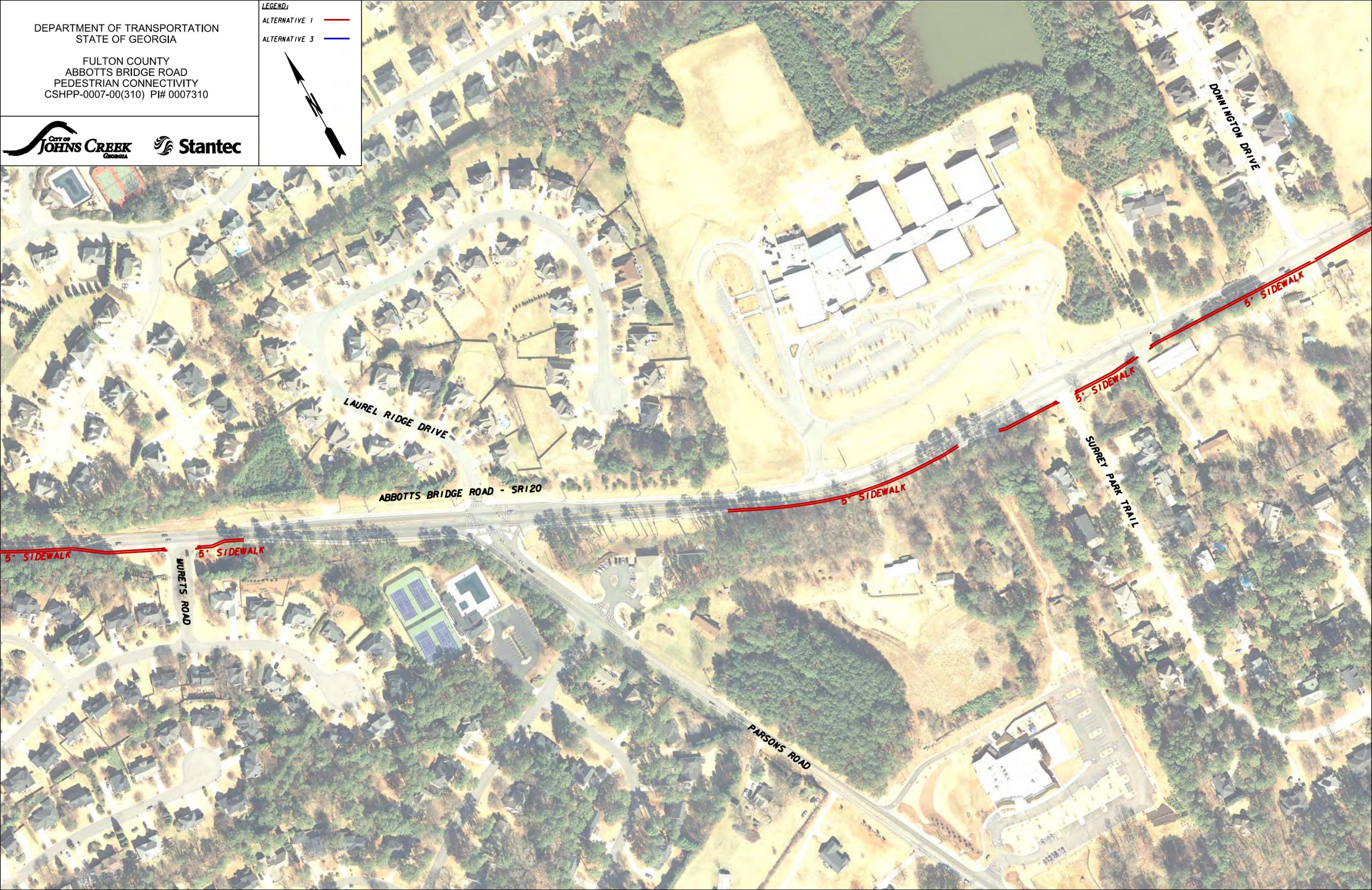
LEGEND:  
ALTERNATIVE 1   
ALTERNATIVE 3 



DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

FULTON COUNTY  
ABBOTTS BRIDGE ROAD  
PEDESTRIAN CONNECTIVITY  
CSHPP-0007-00(310) PI# 0007310

LEGEND:  
ALTERNATIVE 1   
ALTERNATIVE 3 



DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

FULTON COUNTY  
ABBOTTS BRIDGE ROAD  
PEDESTRIAN CONNECTIVITY  
CSHPP-0007-00(310) PI# 0007310

LEGEND:  
ALTERNATIVE 1 ————  
ALTERNATIVE 3 ————





**Stantec**

**Stantec Consulting Services Inc.**  
3160 Main Street Suite 100  
Duluth GA 30096  
Tel: (770) 813-0882  
Fax: (770) 813-0688

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November 4, 2011

Mrs. Cindy Jenkins  
City of Johns Creek  
12000 Findley Road  
Suite 400  
Johns Creek, Georgia 30097

Reference: **QC/QA Certification: Concept Report  
CSHPP-0007-00(310), Fulton County, City of Johns Creek  
P.I. No. 0007310, Johns Creek Greenways: Segment 2**

Mrs. Jenkins:

In accordance to GDOT's request for Consultant QC/QA certification, this letter certifies that the Concept Report for the above referenced project has been prepared in compliance with GDOT standards, is accurate and has been reviewed by our internal quality control and quality assurance policies, procedures and measures.

Please do not hesitate to contact me if you have any questions or require additional information.

Sincerely,

**STANTEC CONSULTING SERVICES INC.**

Kari Ward, P.E.  
Project Manager

cc: File 178202041