

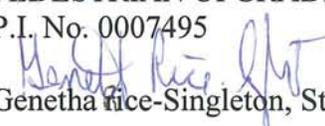


**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**INTERDEPARTMENT CORRESPONDENCE**

**FILE** CSSTP-0007-00(495), Lumpkin, Union, Towns and White Counties **OFFICE** Program Delivery  
PEDESTRIAN UPGRADES @ 20 SR LOCATIONS IN DISTRICT 1  
P.I. No. 0007495 **DATE** January 24, 2013

**FROM**  Genetha Rice-Singleton, State Program Delivery Engineer

**TO** Brent Story, State Design Policy Engineer  
Attn: Dave Peters, State Conceptual Group Manager

**SUBJECT** **Request for Location Design and Approval**

**Description and Project Proposal:** This project is located in Lumpkin, Union, Towns and White Counties and consists of upgrading the traffic signal equipment and installing pedestrian accommodations at twenty existing traffic signals:

Lumpkin County

1. SR 52 @ SR 115/Longbranch Rd
2. SR 60 @ SR 400
3. SR 400 @ Burnt Stand
4. SR 60-US 19 @ SR 9-SR 52-SR 60 (Morrison Moore Pkwy)
5. SR 9/52 @ W. Main Street
6. SR 60 BUS @ E. Main Street
7. SR 9/52/60 @ SR 60 BUS
8. SR 9 @ SR 52
9. SR 9 /52/60 @ E. Memorial DR/Pinetree Way

Towns County

1. SR 2 @ SR 75
2. SR 2 @ SR 66
3. SR 2 @ SR 17
4. SR 2 @ River Street
5. SR 2 @ SR 288

Union County

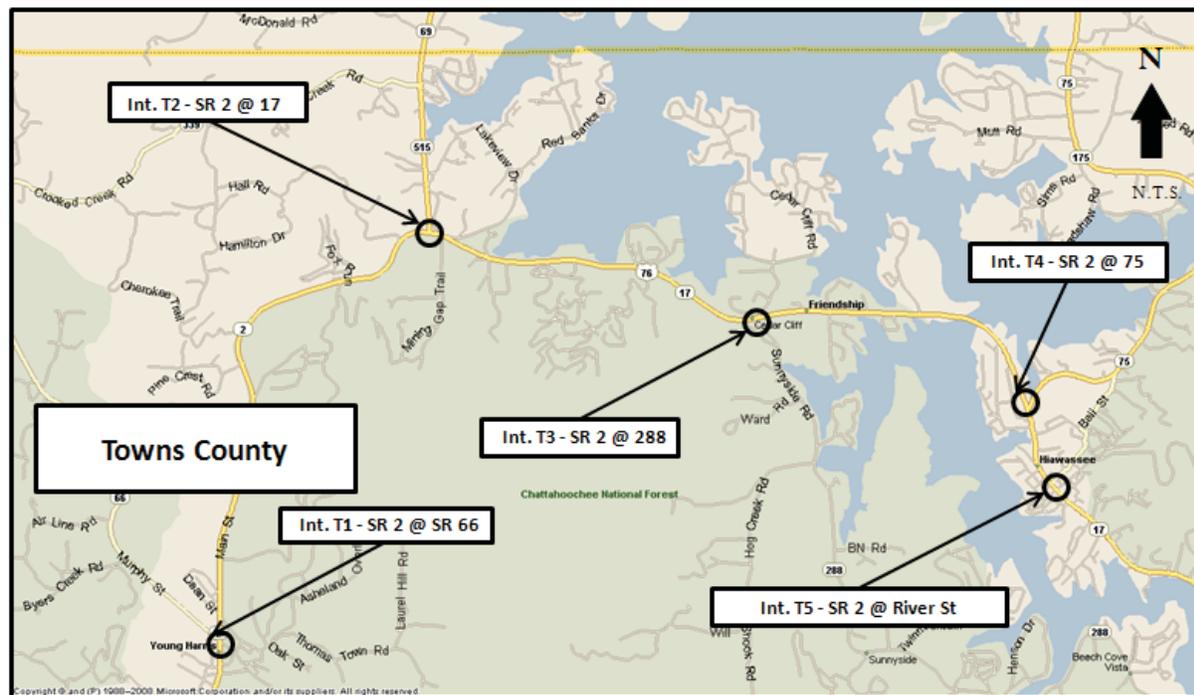
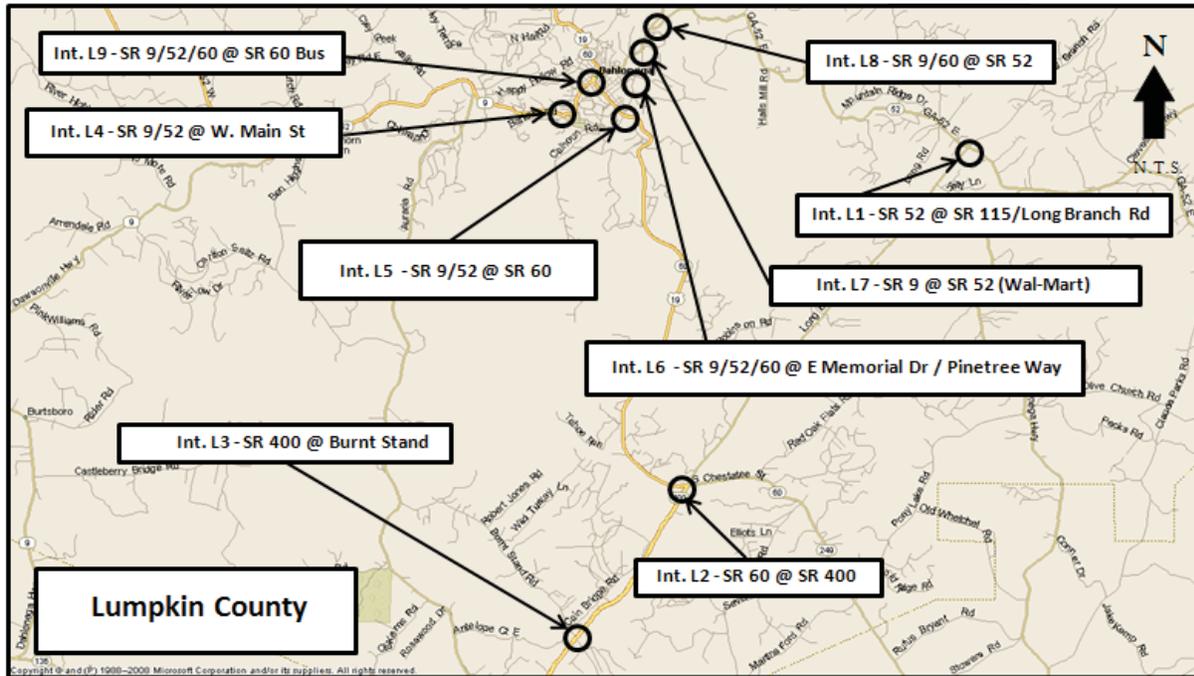
1. SR 2/515 @ SR 11/US 129
2. SR 2 @ Industrial Blvd
3. SR 11 @ SR 325
4. SR 2 @ Young Harris Street

White County

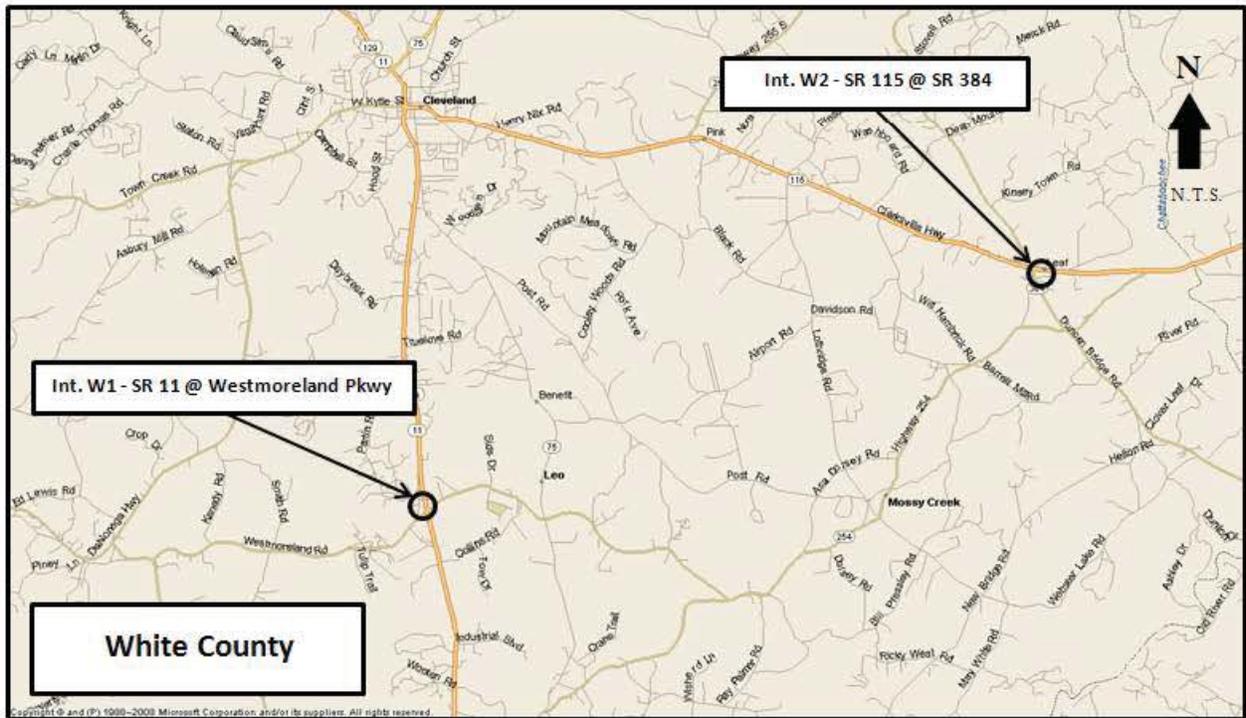
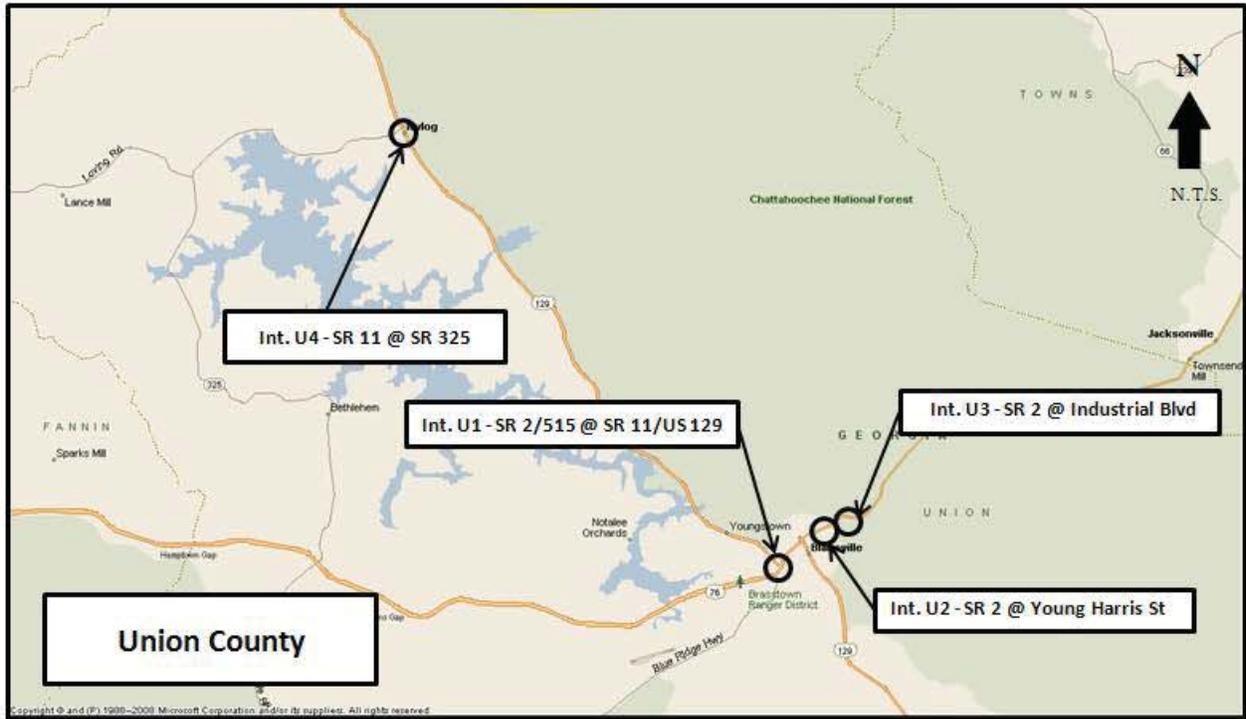
1. SR 11 @ Westmoreland Pkwy
2. SR 115 @ SR 384



# Project Location Maps



Project Number: CSSTP-0007-00(495)  
P. I. Number: 0007495  
County: Lumpkin, Towns, Union and White



# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

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INTERDEPARTMENT CORRESPONDENCE

**FILE PROJECT No.**  ,  **OFFICE**   
  
**DATE**

**P.I. No.**  *Genetha Rice-Singleton*  
**FROM**   
**TO** Lisa L. Myers, Project Review Engineer

**SUBJECT REVISIONS TO PROGRAMMED COSTS**

**MNGT LET DATE**   
**MNGT R/W DATE**

**PROJECT MANAGER**

**PROGRAMMED COST (TPro W/OUT INFLATION)**

**LAST ESTIMATE UPDATE**

<b>CONSTRUCTION</b>	\$ <input type="text" value="2,563,563.42"/>	<b>DATE</b>	<input type="text" value="6/22/2011"/>
<b>RIGHT OF WAY</b>	\$ <input type="text" value="831,000.00"/>	<b>DATE</b>	<input type="text" value="6/22/2011"/>
<b>UTILITIES</b>	\$ <input type="text" value="0.00"/>	<b>DATE</b>	<input type="text" value="NA"/>

**REVISED COST ESTIMATES**

<b>CONSTRUCTION*</b>	\$ <input type="text" value="2,586,613.42"/>
<b>RIGHT OF WAY</b>	\$ <input type="text" value="543,000.00"/>
<b>UTILITIES</b>	\$ <input type="text" value="0.00"/>

\* Costs contain  % Engineering and Inspection

**REASON FOR COST INCREASE**

This cost is based on preliminary plans and contains the most up-to-date quantities.

**CONTINGENCY SUMMARY**

Construction Cost Estimate: \$  (Base Estimate)

Engineering and Inspection: \$  (Base Estimate x  %)

Total Liquid AC Adjustment \$  (From attached worksheet)

**Construction Total:** \$

**REIMBURSABLE UTILITY COST**

Utility Owner	Reimbursable Cost
<input type="text" value="NA"/>	<input type="text" value="0.00"/>
<input type="text"/>	<input type="text"/>

S.H  
Attachments

# DETAILED COST ESTIMATE



Job: 0007495

JOB NUMBER: 0007495

FED/STATE PROJECT NUMBER

SPEC YEAR: 01

DESCRIPTION: PEDESTRIAN UPGRADES @ 20 SR LOCATIONS IN DISTRICT 1

### ITEMS FOR JOB 0007495

#### 0010 - ROADWAY ITEMS

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0005	150-1000	1.000	LS	\$50,000.00	TRAFFIC CONTROL - (CSSTP-0007-00(495))	\$50,000.00
0020	183-0550	20.000	EA	\$99.30	CONS & REM INLET SEDIMENT TRAP	\$1,985.99
0025	210-0100	1.000	LS	\$25,000.00	GRADING COMPLETE - (CSSTP-0007-00(495))	\$25,000.00
0030	441-0108	2000.000	SY	\$53.88	CONC SIDEWALK, 8 IN	\$107,752.40
0035	441-5002	3200.000	LF	\$10.67	CONC HEADER CURB, 6", TP 2	\$34,138.69
0040	441-8222	3000.000	LF	\$15.42	CONC CURB & GUTTER/ 8"X30"TP2	\$46,267.47
0045	634-1200	40.000	EA	\$93.18	RIGHT OF WAY MARKERS	\$3,727.43
<b>SUBTOTAL FOR ROADWAY ITEMS:</b>						<b>\$268,871.98</b>

#### 0020 - PERMANENT EROSION CONTROL

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0214	700-6910	1.000	AC	\$417.98	PERMANENT GRASSING	\$417.98
<b>SUBTOTAL FOR PERMANENT EROSION CONTROL:</b>						<b>\$417.98</b>

#### 0030 - TEMPORARY EROSION CONTROL

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0010	183-0232	1.000	AC	\$381.82	TEMPORARY GRASSING	\$381.82
0015	183-0240	10.000	TN	\$300.43	MULCH	\$3,004.29
0215	700-7010	20.000	GL	\$15.75	LIQUID LIME	\$315.03
0218	700-8000	1.000	TN	\$411.10	FERTILIZER MIXED GRADE	\$411.10
0219	700-8100	100.000	LB	\$1.94	FERTILIZER NITROGEN CONTENT	\$193.69
0220	713-3001	1000.000	SY	\$0.62	WOOD FIBER BLANKET, TP 1, SLOPES	\$618.39
<b>SUBTOTAL FOR TEMPORARY EROSION CONTROL:</b>						<b>\$4,924.32</b>

#### 0040 - SIGNING AND MARKING

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0050	636-1041	500.000	SF	\$38.42	HWY SIGNS, TP 2MAT, REFL SH TP 9	\$19,207.83
0165	653-0120	80.000	EA	\$74.58	THERM PVMT MARK, ARROW, TP 2	\$5,966.35
0170	653-1501	4000.000	LF	\$0.48	THERMO SOLID TRAF ST 5 IN, WHI	\$1,911.72
0175	653-1502	20000.000	LF	\$0.37	THERMO SOLID TRAF ST, 5 IN YEL	\$7,403.20
0180	653-1704	2000.000	LF	\$3.85	THERM SOLID TRAF STRIPE, 24", WHI	\$7,704.18
0185	653-1804	12000.000	LF	\$2.08	THERM SOLID TRAF STRIPE, 8", WHI	\$24,914.52
0190	653-3501	2000.000	GLF	\$0.36	THERMO SKIP TRAF ST, 5 IN, WHI	\$710.66
0195	653-8008	2000.000	SY	\$3.41	THERM TRAF STRIPING, YELLOW	\$6,815.06
0200	654-1001	480.000	EA	\$3.91	RAISED PVMT MARKERS TP 1	\$1,875.67
0205	654-1003	200.000	EA	\$4.59	RAISED PVMT MARKERS TP 3	\$917.27
<b>SUBTOTAL FOR SIGNING AND MARKING:</b>						<b>\$77,628.24</b>

# DETAILED COST ESTIMATE



**Job: 0007495**

**0050 - SIGNALS**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0044	615-1200	2600.000	LF	\$13.28	DIRECTIONAL BORE - 5 INCH	\$34,518.54
0055	639-3004	19.000	EA	\$10,000.00	STEEL STRAIN POLE, TP IV	\$190,000.00
0060	639-4004	56.000	EA	\$7,500.00	STRAIN POLE, TP IV	\$420,000.00
0065	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 01	\$65,689.00
0070	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 02	\$65,689.00
0075	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 03	\$65,689.00
0080	647-1000	1.000	LS	\$80,159.00	TRAF SIGNAL INSTALLATION NO - INT 04	\$80,159.00
0085	647-1000	1.000	LS	\$80,159.00	TRAF SIGNAL INSTALLATION NO - INT 05	\$80,159.00
0090	647-1000	1.000	LS	\$80,159.00	TRAF SIGNAL INSTALLATION NO - INT 06	\$80,159.00
0095	647-1000	1.000	LS	\$80,159.00	TRAF SIGNAL INSTALLATION NO - INT 07	\$80,159.00
0100	647-1000	1.000	LS	\$80,159.00	TRAF SIGNAL INSTALLATION NO - INT 08	\$80,159.00
0105	647-1000	1.000	LS	\$80,159.00	TRAF SIGNAL INSTALLATION NO - INT 09	\$80,159.00
0110	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 10	\$65,689.00
0115	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 11	\$65,689.00
0120	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 12	\$65,689.00
0125	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 13	\$65,689.00
0130	647-1000	1.000	LS	\$80,159.00	TRAF SIGNAL INSTALLATION NO - INT 14	\$80,159.00
0135	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 15	\$65,689.00
0140	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 16	\$65,689.00
0145	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 17	\$65,689.00
0150	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 18	\$65,689.00
0155	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 19	\$65,689.00
0160	647-1000	1.000	LS	\$65,689.00	TRAF SIGNAL INSTALLATION NO - INT 20	\$65,689.00
0210	687-1000	1.000	LS	\$110,000.00	TRAFFIC SIGNAL TIMING - (CSSTP-0007-00(495))	\$110,000.00
0225	927-0300	9.000	EA	\$2,198.77	2070 MNT SPRD SPEC WIRE, TRANS, W/ RS	\$19,770.92
0230	927-0500	9.000	EA	\$555.84	DIRECTIONAL RADIO ANT AND CONNECT CABLE	\$5,000.79
0235	927-0800	9.000	EA	\$4,582.29	SPREAD SPECTRUM WIRELESS RADIO SURVEY	\$41,240.80
0240	927-0800	1.000	LS	\$5,000.00	SPREAD SPECTRUM WIRELESS TRAINING (CSSTP-0007-00 (495))	\$5,000.00
0245	935-8000	1.000	LS	\$5,000.00	TESTING WIRELESS	\$5,000.00
0250	935-8000	1.000	LS	\$6,000.00	TESTING RADIO	\$6,000.00
<b>SUBTOTAL FOR SIGNALS:</b>						<b>\$2,111,600.85</b>

**TOTALS FOR JOB 0007495**

ITEMS COST:	\$2,463,441.35
COST GROUP COST:	\$0.00
ESTIMATED COST:	\$2,463,441.35
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.00
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$2,463,441.35

**GEORGIA DEPARTMENT OF TRANSPORTATION  
PRELIMINARY ROW COST ESTIMATE SUMMARY**

Date: 6/15/2012 Project: CSSTP-0007-00(495)  
 Revised: County: Towns  
 PI: 0007495

Description: Pedestrian upgrade @ SR 20 Location District 1  
 Project Termini: Pedestrian upgrade @ SR 20 Location District 1

Parcels: 20 Existing ROW: Varies  
 Required ROW: Varies

Land and Improvements \_\_\_\_\_ \$159,450.00

Proximity Damage	\$0.00
Consequential Damage	\$0.00
Cost to Cures	\$0.00
Trade Fixtures	\$0.00
Improvements	\$100,000.00

Valuation Services \_\_\_\_\_ \$50,000.00

Legal Services \_\_\_\_\_ \$126,000.00

Relocation \_\_\_\_\_ \$40,000.00

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

Administrative \_\_\_\_\_ \$167,500.00

TOTAL ESTIMATED COSTS \_\_\_\_\_ \$542,950.00

**TOTAL ESTIMATED COSTS (ROUNDED) \_\_\_\_\_ \$543,000.00**

Preparation Credits	Hours	Signature

Prepared By: Lashone Alexander CG#: 286999 06/15/2012  
 Approved By: Shelba Alexander CG#: 286999 06/15/2012

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

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** CSSTP-0007-00(495) Lumpkin, Towns, Union,  
And White Counties  
PI No. 0007495  
Upgrade Traffic Signal Equipment and  
Pedestrian Accommodations

**OFFICE** Gainesville  
**DATE** July 23, 2012

**FROM**   
Jason Dykes  
Assistant District Utilities Engineer

**TO** Sue Anne Decker, Project Manager

**SUBJECT** PRELIMINARY UTILITY COST (ESTIMATE)

As requested by your office, we are furnishing you with a Preliminary Utility Cost estimate for the subject project.

Due to the scope of the project we anticipate no utility costs at this time.

If you have any questions, please contact Shannon Giles at 770-532-5510.

JAD

C: Jeff Baker, State Utilities Engineer  
Michael Seabolt, Area Engineer  
File

# NOTICE OF LOCATION AND DESIGN APPROVAL

## CSSTP-0007-00(495), LUMPKIN, TOWNS, UNION, AND WHITE COUNTIES P.I. No. 0007495

Notice is hereby given in compliance with Georgia Codes 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location approval is: **March 12, 2013**

Project CSSTP-0007-00(495) in Lumpkin, Union, Towns, and White Counties consists of signal upgrades and pedestrian facility improvements for twenty (20) intersections within Lumpkin, Union, Towns, and White Counties. The project is located in the following Land Districts: 9, 12, 17, and 19; Land Lots: 69, 70, 112, 134, 135, 268, 269, 950, 984, 985, 998, and 999; and Georgia Military Districts: 837, 843, and 865.

### Lumpkin County

1. SR 52 @ SR 115/Longbranch Rd
2. SR 60 @ SR 400
3. SR 400 @ Burnt Stand
4. SR 60-US 19 @ SR 9-SR 52-SR 60 (Morrison Moore Pkwy)
5. SR 9/52 @ W. Main Street
6. SR 60 BUS @ E. Main Street
7. SR 9/52/60 @ SR 60 BUS
8. SR 9 @ SR 52
9. SR 9 /52/60 @ E. Memorial DR/Pinetree Way

### Towns County

1. SR 2 @ SR 75
2. SR 2 @ SR 66
3. SR 2 @ SR 17
4. SR 2 @ River Street
5. SR 2 @ SR 288

### Union County

1. SR 2/515 @ SR 11/US 129
2. SR 2 @ Industrial Blvd
3. SR 11 @ SR 325
4. SR 2 @ Young Harris Street

### White County

1. SR 11 @ Westmoreland Pkwy
2. SR 115 @ SR 384

The proposed construction will consists of upgrades including traffic signal equipment, pedestrian countdown signals, ADA wheel chair ramps, and cross walk striping.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Mr. Michael Seabolt  
Area Engineer, District One Area Four  
email: [mseabolt@dot.ga.gov](mailto:mseabolt@dot.ga.gov)  
942 Albert Reid Rd  
Cleveland, GA 30528  
(706) 348-4848

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Ms. Genetha Rice-Singleton  
State Program Delivery Engineer  
email: [grice-singleton@dot.ga.gov](mailto:grice-singleton@dot.ga.gov)  
One Georgia Center  
600 West Peachtree St NW  
Atlanta, Georgia 30308  
(404) 631-1522

Any written request or communication in reference to this project or notice SHOULD include the Project and P.I. Numbers as noted at the top of this notice.