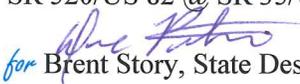


ORIGINAL TO GENERAL FILES

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

OFFICE OF DESIGN POLICY & SUPPORT INTERDEPARTMENTAL CORRESPONDENCE

FILE P.I. #0008723 **OFFICE** Design Policy & Support
CSSTP-0008-00(723)
GDOT District 4 - Tifton
Tift County **DATE** August 2, 2012
SR 520/US 82 @ SR 35/US 319

FROM  Brent Story, State Design Policy Engineer

TO SEE DISTRIBUTION

SUBJECT APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

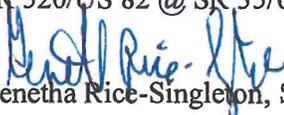
DISTRIBUTION:

Bobby Hilliard, Program Control Administrator
Lisa Myers, State Project Review Engineer
Phil Copeland, State Right-of-Way Administrator
Glenn Bowman, State Environmental Administrator
Genetha Rice-Singleton, State Program Delivery Engineer
Kathy Zahul, State Traffic Engineer
Cindy VanDyke, State Transportation Planning Administrator
Ken Thompson, Location Bureau Chief
Angela Robinson, Financial Management Administrator
Andy Casey, State Roadway Design Engineer
Dennis Carter, District Environmentalist
Sonja Thompson, Area Engineer - D4, A4
Shane Pridgen, District Planning & Programming Engineer
Brent Thomas, District Preconstruction Engineer
Joe Sheffield, District Engineer
Randy Rathburn, Project Manager
BOARD MEMBER - 8th Congressional District

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE CSSTP-0008-00(723), Tift County OFFICE Program Delivery
P.I. No. 0008723
SR 520/US 82 @ SR 35/US 319 DATE 6/27/2012

FROM  Genetha Rice-Singleton, State Program Delivery Engineer

TO Brent A. Story, PE, State Design Policy Engineer
Attn: Dave Peters, PE, State Conceptual Design Group Manager

SUBJECT **Request for Location and Design Approval**

Description and Project Proposal: This project consists of an intersection improvement at the intersection of US 82/SR 520 and US 319/SR 35. The proposed project would realign the intersection and add turn lanes and signalization.

Concept Approval Date: The concept report was approved October 20th, 2011

Concept Update: No revisions have been made to the concept report.

Environmental Document Type, Approval Date & any Reevaluations: A Programmatic Categorical Exclusion for this project was approved on 5/22/2012, there have been no environmental reevaluations.

Public Involvement: None required.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: The Office of Program Delivery recommends that the location and design for this project be approved and the attached Notice be approved for advertising.

RECOMMEND: 
Director of Engineering

APPROVE: 
Chief Engineer

7/26/12
Date

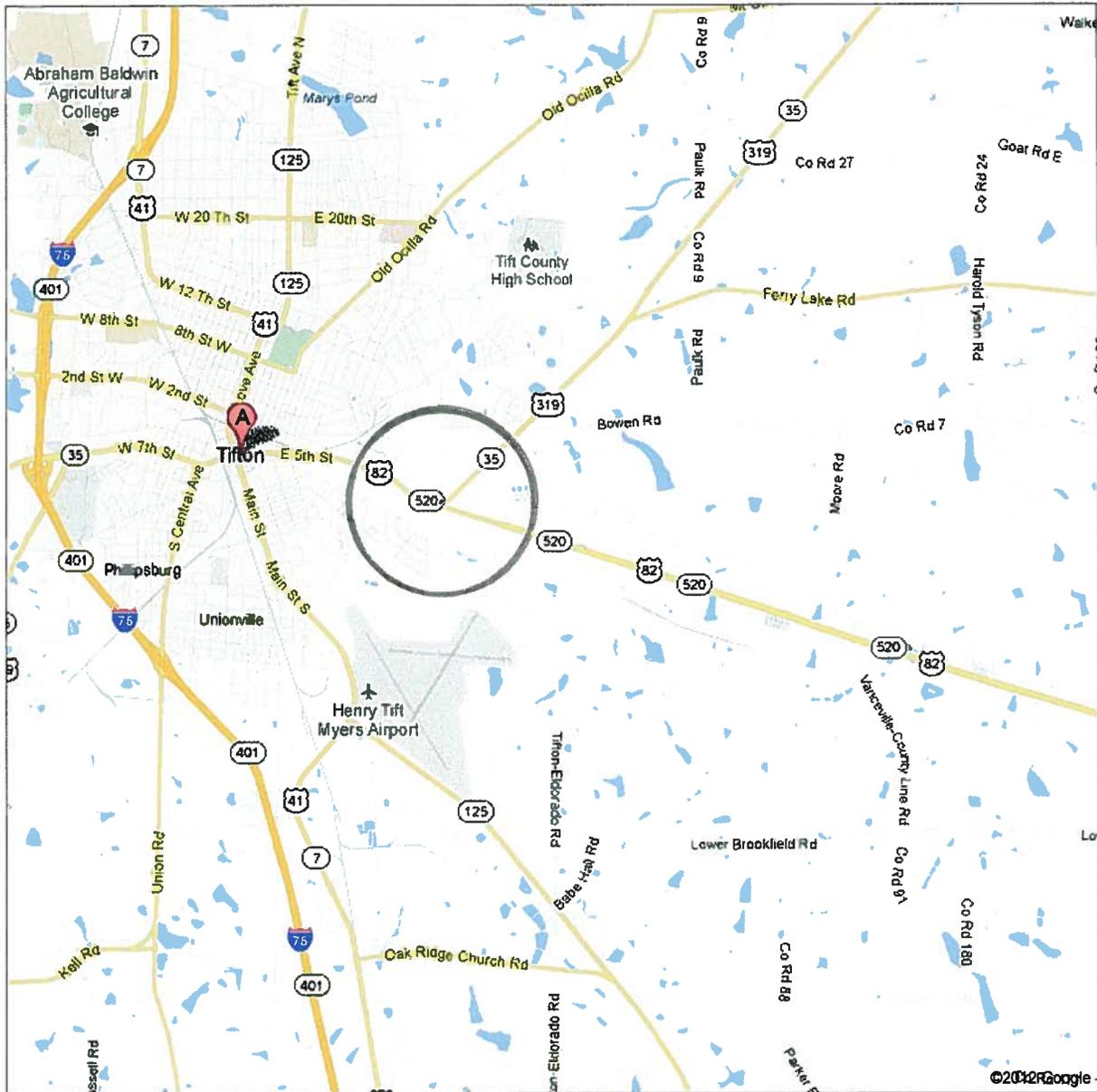
DATE OF LOCATION AND DESIGN APPROVAL: August 2, 2012
(To be entered by the State Conceptual Design Group Manager)

- Attachments:
- Sketch Map
 - Cost Estimate
 - Notice of Location and Design Approval



Address Tifton, GA

Get Google Maps on your phone
Text the word "GMAPS" to 466453



DETAILED COST ESTIMATE



Job: 0008723

JOB NUMBER: 0008723

FED/STATE PROJECT NUMBER

SPEC YEAR: 01

DESCRIPTION: TURN LANE & SIGNAL; SR 520/ US 82 @ SR 35
319 & 82

ITEMS FOR JOB 0008723

0010 - ROADWAY

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0005	150-1000	1.000	LS	\$18,000.00	TRAFFIC CONTROL - CSSTP-0008-00(723)	\$18,000.00
0010	210-0100	1.000	LS	\$56,065.00	GRADING COMPLETE - CSSTP-0008-00(723)	\$56,065.00
0019	310-5100	167.000	SY	\$18.00	GR AGGR BS CRS 10IN INCL MATL	\$3,006.00
0015	318-3000	30.000	TN	\$30.00	AGGR SURF CRS	\$900.00
0020	402-1812	77.000	TN	\$86.25	RECYL AC LEVELING,INC BM&HL	\$6,795.25
0025	402-3103	110.000	TN	\$86.00	REC AC 9.5 MM SP,TPII,GP2, INCL BM & H L	\$9,460.00
0033	402-3121	38.000	TN	\$80.00	RECYL AC 25MM SP,GP1/2,BM&HL	\$3,040.00
0034	402-3190	65.000	TN	\$82.00	RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL	\$5,330.00
0035	413-1000	105.000	GL	\$3.25	BITUM TACK COAT	\$341.25
0039	432-0205	1004.000	SY	\$4.00	MILL ASPH CONC PVMT/ 1.25" DEP	\$4,016.00
0040	441-0104	123.000	SY	\$60.00	CONC SIDEWALK, 4 IN	\$7,380.00
0045	441-4030	49.000	SY	\$48.00	CONC VALLEY GUTTER, 8 IN	\$2,352.00
0050	441-6222	392.000	LF	\$23.00	CONC CURB & GUTTER/ 8"X30"TP2	\$9,016.00
0055	500-9999	1.000	CY	\$350.00	CL B CONC,BASE OR PVMT WIDEN	\$350.00
0063	550-1180	256.000	LF	\$43.00	STM DR PIPE 18",H 1-10	\$11,008.00
0064	550-2240	55.000	LF	\$40.00	SIDE DR PIPE 24",H 1-10	\$2,200.00
0068	550-3318	1.000	EA	\$700.00	SAFETY END SECTION 18",STD,4:1	\$700.00
0069	550-3624	2.000	EA	\$850.00	SAFETY END SECTION 24",SD,8:1	\$1,700.00
0074	634-1200	6.000	EA	\$115.00	RIGHT OF WAY MARKERS	\$690.00
0224	668-1100	3.000	EA	\$2,600.00	CATCH BASIN, GP 1	\$7,800.00
SUBTOTAL FOR ROADWAY:						\$150,149.50

0020 - SIGNING AND MARKING

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0083	636-1020	6.000	SF	\$17.00	HWY SGN,TP1MAT,REFL SH TP3	\$102.00
0084	636-2070	26.000	LF	\$8.00	GALV STEEL POSTS, TP 7	\$208.00
0089	639-4004	4.000	EA	\$8,000.00	STRAIN POLE, TP IV	\$32,000.00
0094	647-1000	1.000	LS	\$60,000.00	TRAF SIGNAL INSTALLATION NO - CSSTP-0008-00(723)	\$60,000.00
0099	652-0120	4.000	EA	\$41.85	PAVEMENT MARKING, ARROW, TP 2	\$167.39
0104	652-5451	700.000	LF	\$0.07	SOLID TRAF STRIPE, 5 IN, WHITE	\$49.00
0109	652-5452	710.000	LF	\$0.08	SOLID TRAF STRIPE, 5 IN, YELLO	\$56.80
0114	652-6501	100.000	GLF	\$0.06	SKIP TRAF STRIPE, 5 IN, WHITE "	\$6.00
0219	653-1704	100.000	LF	\$5.00	THERM SOLID TRAF STRIPE,24",WH	\$500.00
0214	653-1804	805.000	LF	\$2.25	THERM SOLID TRAF STRIPE, 8",WH	\$1,811.25
0119	653-6004	43.000	SY	\$3.00	THERM TRAF STRIPING, WHITE	\$129.00
0124	654-1001	10.000	EA	\$3.00	RAISED PVMT MARKERS TP 1	\$30.00
0129	654-1003	13.000	EA	\$3.50	RAISED PVMT MARKERS TP 3	\$45.50
SUBTOTAL FOR SIGNING AND MARKING:						\$95,104.94

DETAILED COST ESTIMATE



Job: 0008723

0030 - EROSION CONTROL - TEMPORARY

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0134	163-0232	1.000	AC	\$200.00	TEMPORARY GRASSING	\$200.00
0139	163-0240	16.000	TN	\$250.00	MULCH	\$4,000.00
0144	163-0300	3.000	EA	\$1,200.00	CONSTRUCTION EXIT	\$3,600.00
0149	163-0528	90.000	LF	\$5.00	CONSTR AND REM FAB CK DAM -TP C SLT FN	\$450.00
0153	163-0550	3.000	EA	\$200.00	CONS & REM INLET SEDIMENT TRAP	\$600.00
0164	165-0030	165.000	LF	\$1.00	MAINT OF TEMP SILT FENCE, TP C	\$165.00
0169	165-0041	45.000	LF	\$2.50	MAINT OF CHECK DAMS - ALL TYPES	\$112.50
0159	165-0101	3.000	EA	\$700.00	MAINT OF CONST EXIT	\$2,100.00
0154	165-0105	3.000	EA	\$110.00	MAINT OF INLET SEDIMENT TRAP	\$330.00
0174	167-1000	1.000	EA	\$500.00	WATER QUALITY MONITORING AND SAMPLING	\$500.00
0179	167-1500	6.000	MO	\$500.00	WATER QUALITY INSPECTIONS	\$3,000.00
0184	171-0030	710.000	LF	\$3.00	TEMPORARY SILT FENCE, TYPE C	\$2,130.00
SUBTOTAL FOR EROSION CONTROL - TEMPORARY:						\$17,187.50

0040 - EROSION CONTROL - PERMANENT

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0234	603-2180	20.000	SY	\$70.00	STN DUMPED RIP RAP, TP 3, 12"	\$1,400.00
0239	603-7000	20.000	SY	\$5.00	PLASTIC FILTER FABRIC	\$100.00
0189	700-6910	1.000	AC	\$1,000.00	PERMANENT GRASSING	\$1,000.00
0194	700-7000	3.000	TN	\$65.00	AGRICULTURAL LIME	\$195.00
0199	700-8000	1.000	TN	\$550.00	FERTILIZER MIXED GRADE	\$550.00
0204	700-8100	100.000	LB	\$3.23	FERTILIZER NITROGEN CONTENT	\$323.00
0209	716-2000	630.000	SY	\$1.24	EROSION CONTROL MATS, SLOPES	\$781.20
SUBTOTAL FOR EROSION CONTROL - PERMANENT:						\$4,349.20

TOTALS FOR JOB 0008723

ITEMS COST:	\$266,791.14
COST GROUP COST:	\$0.00
ESTIMATED COST:	\$266,791.14
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.00
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$266,791.14

PROJ. NO.

CSSTP-0008-00(723)

CALL NO.

9/29/2009

P.I. NO.

0008723

DATE

6/12/2012

INDEX (TYPE)	DATE	INDEX
REG. UNLEADED	Jun-12	\$ 3.340
DIESEL		\$ 3.800
LIQUID AC		\$ 633.00

Link to Fuel and AC Index:

LIQUID AC ADJUSTMENTS

$PA = [((APM - APL) / APL) - 0.05] \times TMT \times APL$

Asphalt

Price Adjustment (PA)				4589.25	\$	4,589.25
Monthly Asphalt Cement Price month placed (APM)	Max. Cap	50%	\$	949.50		
Monthly Asphalt Cement Price month project let (APL)			\$	633.00		
Total Monthly Tonnage of asphalt cement (TMT)				14.5		

ASPHALT	Tons	%AC	AC ton
Leveling	77	5.0%	3.85
12.5 OGFC		5.0%	0
12.5 mm		5.0%	0
9.5 mm SP	110	5.0%	5.5
25 mm SP	38	5.0%	1.9
19 mm SP	65	5.0%	3.25
	290		14.5

BITUMINOUS TACK COAT

Price Adjustment (PA)			\$	142.74	\$	142.74
Monthly Asphalt Cement Price month placed (APM)	Max. Cap	50%	\$	949.50		
Monthly Asphalt Cement Price month project let (APL)			\$	633.00		
Total Monthly Tonnage of asphalt cement (TMT)				0.450985597		

Bitum Tack

Gals	gals/ton	tons
105	232.8234	0.4509856

PROJ. NO.

CSSTP-0008-00(723)

CALL NO.

9/29/2009

P.I. NO.

0008723

DATE

6/12/2012

BITUMINOUS TACK COAT (surface treatment)

Price Adjustment (PA)					0	\$	-
Monthly Asphalt Cement Price month placed (APM)		Max. Cap	50%	\$	949.50		
Monthly Asphalt Cement Price month project let (APL)				\$	633.00		
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	\$	4,731.99
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Department of Transportation State of Georgia

Interdepartmental Correspondence

FILE R/W Cost Estimate **OFFICE** Atlanta
DATE January 5, 2012
FROM Phil Copeland, Right of Way Administrator
LaShone Alexander, Right of Way Cost Estimator
TO Randy Rathburn, Project Manager
SUBJECT **Preliminary Right of Way Cost Estimate**
Project: CSSTP-0008-00(723) Tift County
P.I. No.: 0008723
Description: Operational Improvement Intersection of US 82/SR 520
and US 319/SR 35

As per your request, attached is a copy of the approved Preliminary Right of Way Cost Estimates on the above referenced projects.

If you have any questions, please contact LaShone Alexander at One Georgia Center 600 West Parkway Street, NW Atlanta, GA 30308, Right of Way Office at (478) 553-1569 or (478) 232-4045.

PC: LA
Attachments
c: File

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

Date: 1/5/2012 Project: CSSTP-0008-00(723)
 Revised: County: Tift County
 PI: 0008723

Description: Operational Improvements Intersection
 Project Termini: Operational Improvements Intersection

Existing ROW: Varies
 Required ROW: Varies
 Parcels: 4

Land and Improvements _____ \$23,100.00

Proximity Damage	\$0.00
Consequential Damage	\$0.00
Cost to Cures	\$0.00
Trade Fixtures	\$0.00
Improvements	\$5,000.00

Valuation Services _____ \$8,000.00

Legal Services _____ \$40,200.00

Relocation _____ \$8,000.00

Demolition _____ \$0.00

Administrative _____ \$35,500.00

TOTAL ESTIMATED COSTS _____ \$114,800.00

TOTAL ESTIMATED COSTS (ROUNDED) _____ \$115,000.00

Preparation Credits	Hours	Signature

Prepared By: LaShane Alexander CG#: 286999 01/05/12
 Approved By: LaShane Alexander CG#: 286999 01/05/12

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

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE

Project No: **CSSTP-0008-00(723)**
County **TIFT**
P.I. # **0008723**

OFFICE: **Tifton**
DATE: **July 2, 2012**

Description: **SR 520/US 82 @ SR 35/US 319**

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

TO **Randy Rathburn, Project Manager (VIA EMAIL)**

SUBJECT **UPDATED- UTILITY COST ESTIMATE**

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

<u>Utility Owner</u>	<u>Reimbursable</u>	<u>Non-Reimbursable</u>	<u>Estimate Based on</u>
City Of Tifton **	\$0.00	\$6,000.00	Site Visit / Available Drawings
Georgia Power Distribution	\$0.00	\$17,000.00	Site Visit / Available Drawings
Total	\$ 0.00	\$23,000.00	

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

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

If additional information is needed, please contact me or Bill Cooper, Assistant District Utilities Engineer at (229) 386-3288.

BP
TW:BC:KC

c: **Jeff Baker, P.E., State Utilities Engineer**
Brent Thomas, District Preconstruction Engineer
Angela Robinson, State Financial Management Administrator

NOTICE OF LOCATION AND DESIGN APPROVAL

CSSTP-0008-00(723) TIFT COUNTY PI 0008723

Notice is hereby given in compliance with Georgia Code 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 the location approval is *August 2, 2012*

Project Number CSSTP-0008-00(723) will provide intersection improvements at US 82/SR 520 and US 319/SR 35 in the City of Tifton and is located in the 6th Land District. The intersection is located in Eastern Tift County. The project extends from the intersection of US 319/SR 35 and US 82/SR 520 to approximately 362 feet north along US 319/SR 35.

Project Number CBRSG-0007-00(521) will provide operational improvements at the intersection of US 82/SR 520 and US 319/SR 35 by realigning the intersection, adding turn lanes, and adding signalization.

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:

Sonja Thompson
sthompson@dot.ga.gov
120 Veterans Pkwy N
Moultrie, GA 31788
(229)891-7130

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:

Genetha Rice-Singleton
Office of Program Delivery
grice-singleton@dot.ga.gov
600 West Peachtree Street NW, 25th Floor
Atlanta, GA 30308
(404)631-1122

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.