

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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

**FILE** P.I. #0009846 **OFFICE** Design Policy & Support  
GDOT District 4 - Tifton  
Colquitt County **DATE** August 9, 2013  
SR 33/US 319 at SR 33 SO - Roundabout

**FROM**  for 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

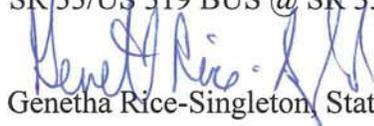
DISTRIBUTION:

Bobby Hilliard, Program Control Administrator  
Genetha Rice-Singleton, State Program Delivery Engineer  
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Charles Robinson, Project Manager  
BOARD MEMBER - 8th Congressional District

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE CSSFT-0009-00(846), Colquitt County OFFICE Program Delivery  
P. I. No. 0009846  
SR33/US 319 BUS @ SR 33 SO DATE July 29, 2013

FROM  Genetha Rice-Singleton, State Program Delivery Engineer

TO Brent Story, P.E., State Design Policy Engineer  
Attn: Dave Peters

SUBJECT Request for Location and Design Approval

**Description and Project Proposal:**

This project proposes to design and construct a single lane roundabout to reduce the crash frequency and severity and improve the operation of the SR33/US 319 Business intersection. The project limits begin approximately 600 feet south of the SR33/US 319 Business intersection along North Main Street/SR 33 South/US 319 Business and extend to about 800 feet north of the intersection along Tifton Highway/SR33/ US 319 Business for a total project length of approximately 0.27 miles. The project is located on the northern edge of the city limits of Moultrie and is within Colquitt County.

The existing SR33/US 319 Business intersection will be replaced by an 18 foot single lane roundabout with an elliptical 136 foot x 156 foot inscribed diameter. The shoulders on all typical sections along the side street approaches except at the end of project tie-ins will provide 16 foot urban border areas with a 6 foot grass strip and 5 foot wide sidewalk.

**Concept Approval Date:** December 12, 2012

**Concept Update:** No changes have been made to the project concept report since it was approved.

**Environmental Document Type & Approval Date:** Programmatic Categorical Exclusion (PCE) & July 18, 2013

**Public Involvement:** A Public Information Open House (PIOH) was held on November 13, 2012 in the City of Moultrie. In summary, the comments were:

- Advertise public meeting at least three months in advance
- General support, project is well designed and expressed a desire to reduce the number of crashes at this intersection

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

**Recommendations:** It is recommended that the location and design for the subject project be approved and that the attached Notice be approved for advertising.

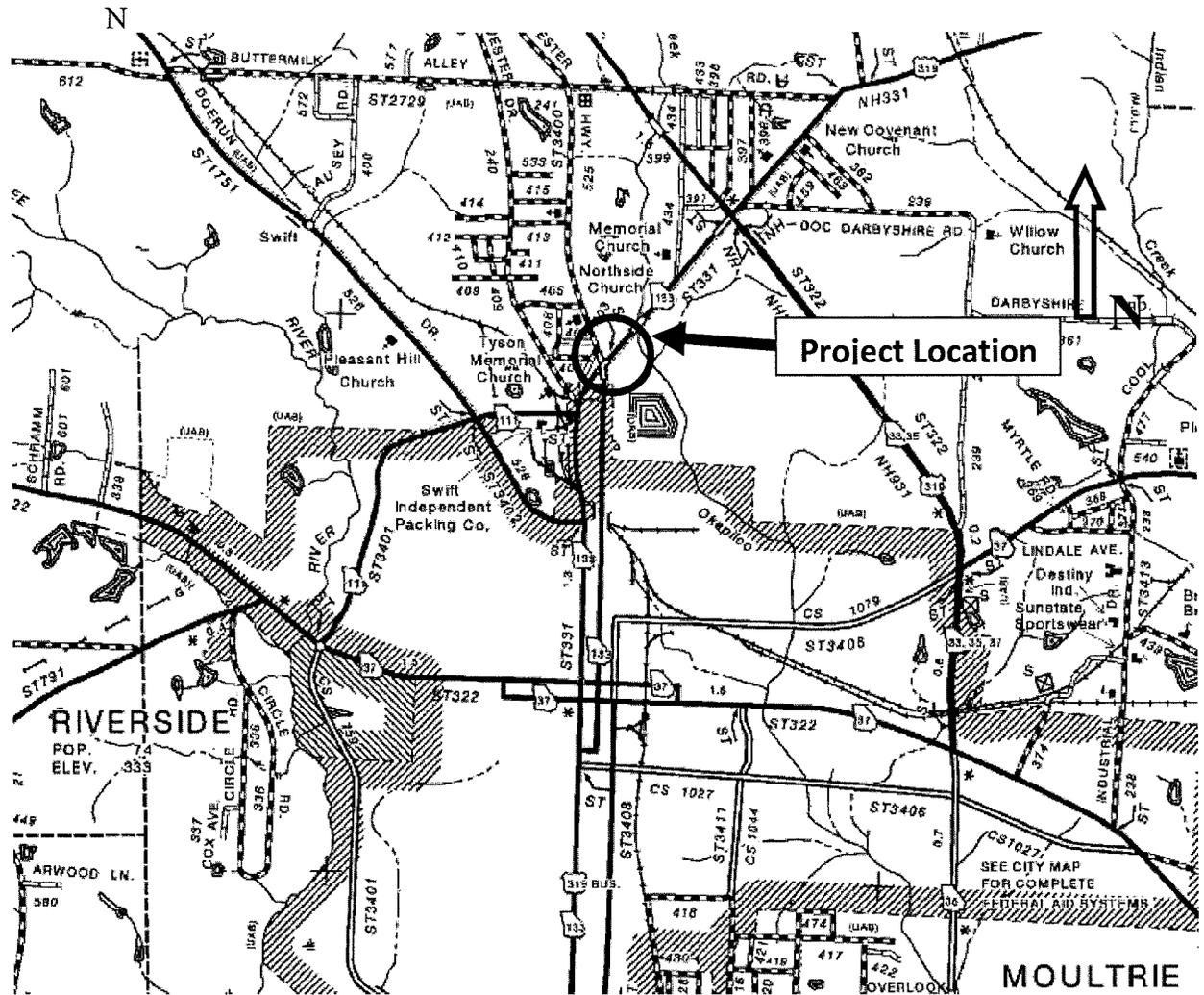
RECOMMEND: *Gar Carpenter* 8/5/13  
Director of Engineering

APPROVE: *Bill R McManis* *8/6/13*  
Chief Engineer Date

DATE OF LOCATION AND DESIGN APPROVAL: *August 9, 2013*  
(to be entered by State Conceptual Design Engineer)

Attachments:

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



Project CSSFT-0009-00(846)  
 Location Map

## STATE HIGHWAY AGENCY

DATE : 07/22/2013

0009846 SPEC YEAR: 01

DESCRIPTION: SR 33/US 319 @ SR 33 SOUTH ROUNDABOUT

## JOB ESTIMATE REPORT

## ITEMS FOR JOB PI 0009846

LINE	ITEM	ALT	UNI	DESCRIPTION	QUANTITY	PRICE	AMOUNT
3	150-1000		LS	TRAFFIC CONTROL - CSSFT-0009-00(846)	1	\$140,000.00	\$140,000.00
4	210-0100		LS	GRADING COMPLETE - CSSFT-0009-00(846)	1	\$170,000.00	\$170,000.00
5	402-3130		TN	RECYL AC 12.5MM SP,GP2,BM&HL	1065	\$84.99	\$90,518.56
10	402-3190		TN	RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL	840	\$82.57	\$69,361.29
15	402-3121		TN	RECYL AC 25MM SP,GP1/2,BM&HL	1680	\$57.70	\$96,946.77
20	310-5100		SY	GR AGGR BS CRS 10IN INCL MATL	8690	\$17.06	\$148,256.18
25	413-1000		GL	BITUM TACK COAT	720	\$3.95	\$2,847.33
30	432-5010		SY	MILL ASPH CONC PVMT,VARB DEPTH	5240	\$2.99	\$15,695.79
35	446-1100		LF	PVMT REF FAB STRIPS, TP2,18 INCH WIDTH	540	\$5.76	\$3,115.31
40	402-1812		TN	RECYL AC LEVELING,INC BM&HL	200	\$83.96	\$16,794.00
44	441-5025		LF	CONC HEADER CURB, 4", TP 9	350	\$10.72	\$3,752.00
45	441-6022		LF	CONC CURB & GUTTER, 6"X30"TP2	3180	\$20.35	\$64,731.73
49	441-6740		LF	CONC CURB & GUTTER/ 8"X30" TP7	800	\$14.89	\$11,919.09
50	441-0748		SY	CONC MEDIAN, 6 IN	500	\$38.02	\$19,012.11
55	441-0104		SY	CONC SIDEWALK, 4 IN	920	\$36.07	\$33,189.28
56	550-1180		LF	STM DR PIPE 18",H 1-10	1713	\$32.14	\$55,065.10
60	550-1240		LF	STM DR PIPE 24",H 1-10	88	\$42.69	\$3,756.98
61	550-4218		EA	FLARED END SECT 18 IN, ST DR	2	\$480.85	\$961.71
66	550-4224		EA	FLARED END SECT 24 IN, ST DR	1	\$541.44	\$541.45
71	668-4300		EA	STORM SEW MANHOLE, TP 1	1	\$1,644.74	\$1,644.75
76	611-8050		EA	ADJUST MANHOLE TO GRADE	6	\$878.29	\$5,269.77
81	668-2100		EA	DROP INLET, GP 1	10	\$2,073.95	\$20,739.54
86	668-1100		EA	CATCH BASIN, GP 1	18	\$2,132.90	\$38,392.28
91	668-4300		EA	STORM SEW MANHOLE, TP 1	1	\$1,644.74	\$1,644.75
96	653-0120		EA	THERM PVMT MARK, ARROW, TP 2	4	\$77.52	\$310.09
101	653-1501		LF	THERMO SOLID TRAF ST 5 IN, WHI	3300	\$0.52	\$1,731.11
106	653-1502		LF	THERMO SOLID TRAF ST, 5 IN YEL	515	\$0.66	\$343.95
111	653-1704		LF	THERM SOLID TRAF STRIPE,24",WH	61	\$4.96	\$303.15
116	653-6004		SY	THERM TRAF STRIPING, WHITE	1200	\$3.32	\$3,988.79
121	653-6006		SY	THERM TRAF STRIPING, YELLOW	475	\$3.48	\$1,656.33
126	653-0296		EA	THERMO PVMT MARKING,WORD,TP 15	4	\$46.17	\$184.69
131	653-3501		GLF	THERMO SKIP TRAF ST, 5 IN, WHI	1030	\$0.32	\$337.65
136	653-1804		LF	THERM SOLID TRAF STRIPE, 8",WH	1255	\$1.82	\$2,290.59
141	636-2080		LF	GALV STEEL POSTS, TP 8	300	\$9.69	\$2,909.41
146	636-1033		SF	HWY SIGNS, TP1MAT,REFL SH TP 9	130	\$19.42	\$2,525.52
151	500-3101		CY	CLASS A CONCRETE	21	\$462.59	\$9,714.41
156	511-1000		LB	BAR REINF STEEL	4200	\$0.86	\$3,652.07
161	615-1200		LF	DIRECTIONAL BORE - SPECIAL PROVISION	280	\$11.68	\$3,270.74
166	647-2130		EA	PULL BOX, PB-3	5	\$439.39	\$2,196.96
171	647-2140		EA	PULL BOX, PB-4	1	\$951.20	\$951.21
176	681-4120		EA	LT STD, 12' MH, POST TOP	8	\$1,658.00	\$13,264.00
181	681-4220		EA	LT STD, 40' MH, POST TOP	13	\$2,745.39	\$35,690.12
186	681-6220		EA	LUMINAIRE,TP 2, 150W,HP SODIUM	7	\$20.00	\$140.00
191	681-6346		EA	LUMINAIRE,TP 3, 250W,HP SODIUM	10	\$1,081.00	\$10,810.10
196	681-6366		EA	LUMINAIRE,TP 3, 400W,HP SODIUM	4	\$20.00	\$80.00
201	682-1504		LF	CABLE, TP RHH/RHW, AWG NO 10	9489	\$1.00	\$9,489.00
206	682-1505		LF	CABLE, TP RHH/RHW, AWG NO 8	948	\$1.00	\$948.00



# NOTICE OF LOCATION AND DESIGN APPROVAL

PROJECT NO. CSSFT-0009-00(846), COLQUITT COUNTY

*P. I. NO. 0009846*

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 location approval is August 9, 2013

This project proposes to design and construct a roundabout to reduce the crash frequency and severity and improve the operation of the SR33/US 319 Business intersection. This project is located on the northern edge of the city limits of Moultrie and is within Colquitt County. The project lies within Land Lot 245 of the 8<sup>th</sup> Land District.

The existing SR33/US 319 Business intersection will be replaced by a single lane roundabout. Some of the existing right turn bypass lanes within the project limits will be adjusted to have larger radii and a wider roadway width. The shoulders on all typical sections within the project limits along the side street approaches will provide 16 foot urban border areas with a 6 foot grass strip and 5 foot wide sidewalk.

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, GDOT District 4 Area 4 Engineer  
Georgia Department of Transportation  
120 Veterans Parkway North  
Moultrie, Georgia 31788  
E-mail: [sthompson@dot.ga.gov](mailto:sthompson@dot.ga.gov)  
Phone: (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, State Program Delivery Engineer  
Georgia Department of Transportation, Office of Program Delivery  
600 West Peachtree Street, Floor 25  
Atlanta, GA 30308  
E-mail: [grice-singleton@dot.ga.gov](mailto:grice-singleton@dot.ga.gov)  
Phone: (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.