

D.O.T. 66

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

**FILE** CSSTP-0007-00(012) Glynn County **OFFICE** Preconstruction  
P. I. No. 0007012  
SR 23 Spur Left Turn Lane **DATE** March 9, 2005

**FROM** *C. John Kunkel*  
Margaret B. Firkle, P.E., Assistant Director of Preconstruction

**TO** *MBP* SEE DISTRIBUTION

**SUBJECT PROJECT CONCEPT REPORT APPROVAL**

Attached for your files is the approval for subject project.

MBP/cj

Attachment

**DISTRIBUTION:**

- David Mulling
- Harvey Keeper
- Ken Thompson
- Jamie Simpson
- Michael Henry
- Keith Golden
- Joe Palladi (file copy)
- Paul Liles
- Babs Abubakari
- Ben Buchan
- Gary Priester
- BOARD MEMBER

RECOMMENDED: 3-5-05  
DATE

RECOMMENDED: 3/9/05  
DATE

APPROVED: 3/9/05  
DATE

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

Office: Jesup

Project Number: CSSTP-0007-00(012)

County: Glynn

P. I. Number: 0007012

Federal Route Number: NONE

State Route Number: 25 Spur

Date of Report: November 29, 2004

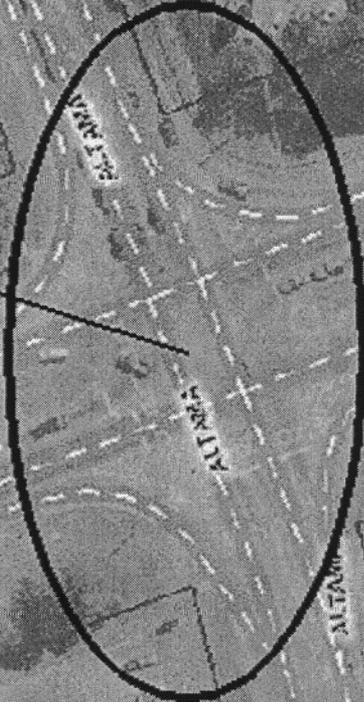
Attached for your files is the approval for subject project.

MRBAJ  
Attachment  
DISTRIBUTION:

David Mulling  
Harvey Kessler  
Ken Thompson  
Janis Simpson  
Michael Henry  
Keith Golden  
Joe Parrish (file copy)  
Paul I. Lee

RECOMMENDED:	<u>3-2-05</u>	DATE	<u><i>Heath Soble</i></u>	STATE TRAFFIC SAFETY AND DESIGN ENGINEER
RECOMMENDED:	<u>1/21/05</u>	DATE	<u><i>Mary D. Pruitt</i></u>	DISTRICT ENGINEER
APPROVED:	<u>3/4/05</u>	DATE	<u><i>O. S. H. [Signature]</i></u>	CHIEF ENGINEER

PROJECT LOCATION



ALTAMA

S.R. 25 SPUR

ALTAMA GOLDEN ISLES

S.R. 25 SPUR

GOLDEN ISLES

ALTAMA

GOLDEN ISLES

CANDY

HOME DEPOT PLZ DRIVEWAY

**PROJECT CONCEPT REPORT**

**P.I. No.:** 0007012

**Project No.:** CSSTP-0007-00(012)

**Route No.:** SR 25 Spur

**Location:** The intersection of SR 25 Spur at MP 2.28 and Altama Conn. at MP 0.00.

**Description:** The addition of a left turn lane will be added to SR 25 spur at the North and South side of the intersection of S.R. 25 Spur & Altama Conn..

**Traffic – Current ADT:** SR 25 Spur ----- 18900 (2004 AADT)  
Altama Conn. ----- 13900 (2005 AADT)

**Existing Typical:** Four lane divided highway with 40' grass median.

**Existing Right of Way:** SR 25 Spur ----- 250' (Estimated)  
Altama Conn. ----- 100' (Estimated)

**Existing Traffic Control:** S.R. 25 Spur & Altama Conn. has signalized intersections with left turn lanes.

**Existing Major Structures:** None.

**Statement of Need & Purpose:** The purpose of this project is to improve the safety and to provide additional vehicle storage for both approaches on SR 25 Spur . The existing left turn lanes on SR 25 Spur do not provide ample storage for the prevailing traffic conditions. Therefore the left turn lanes will be lengthened on both sides of SR 25 Spur to accommodate the traffic turning left onto the Altama Conn. from both directions.

**Length:** 2000'

**Termini:** - SR 25 Spur -  
From M.P.: 9.60  
To M.P.: 9.98

**PDP Class:** Minor Existing

**Functional Class:** SR 25 Spur ----- Rural Principal Arterial  
 Altama Conn. ----- Rural Major Collector

**Design Speed:** SR 25 Spur ----- 45 mph  
 Altama Conn. ----- 45 mph

**Proposed Typical Section:** SR 25 Spur: 4 lane divided highway with 40' grass median.

**Proposed major structures:** None.

**Traffic Control During Construction:** Single lane closures will be required during construction.

**Right-of-Way Requirement:** All construction will be done within the existing R/W.

**Utilities:** Adelphia, Atlanta Gas Light Company, BellSouth Telecommunications, Georgia Power Company, Glynn County Commissioners, City of Brunswick, Gdot (signal)

**Estimated Cost:**

<u>Item</u>	<u>Total Amount</u>	
	<u>FEDERAL/STATE</u>	<u>LOCAL</u>
Construction-----	\$ 270,000.00	
Traffic Signal -----	\$ 4500.00	
Railroad Equipment -----	\$ 0	
Utilities-----	\$ REQUESTED	REQUESTED
E & C 10%-----	\$ 27,450.00	
Total Construction-----	\$ 301,950.00	
R/W-----	\$ 0	
		Estimated LGPA Total----- \$ REQUESTED

**Permits Required:** None.

**Level of Environmental Analysis:** Categorical Exclusion is anticipated.

**Level of Public Involvement:** None.

**Time Saving Procedures Appropriate:** Yes (X) No ( )

**Design Variances Required:** None.

**Alternatives Considered:** None.

**Comments:**

**Prepared By:**

Bryan Wingate

**Attachments:**

**Location and Design Approval Request  
Conceptual Layout Sketch**

Item	Total Amount
Construction	270,000.00
Traffic Signal	1500.00
Railroad Equipment	0
Utilities	REOUESTED
E & C 10%	27,450.00
Total Construction	301,950.00
RAW	0
<b>Estimated RWA Total</b>	<b>REOUESTED</b>