

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE CSSTP-0008-00(717) Thomas County OFFICE Program Delivery
P.I. No. 0008717
SR 35/US 319 @ SR 35 CONN

DATE 1/31/2012

FROM  Bobby K. Hilliard, PE, 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: The project will add a signal and restripe the existing pavement on SR35/US319 @ SR35 Connector North of Thomasville, GA and has a proposed project length of 0.34 miles. This project is located in Thomas County in the 13th Land District, Land Lot No. 56, 102, and 128, and is in Ga. Militia District 637.

Concept Approval Date: The concept report was approved September 30, 2010.

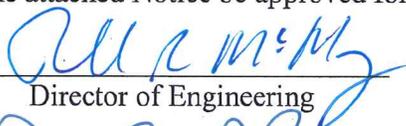
Concept Update: No revisions have been made to the concept report.

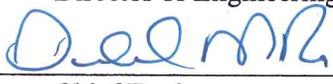
Environmental Document Type, Approval Date & any Reevaluations: A Programmatic Categorical Exclusion for this project was approved on 9/23/2011, there have been no environmental reevaluations.

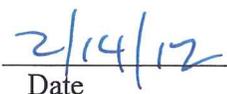
Public Involvement: None

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


Date

DATE OF LOCATION AND DESIGN APPROVAL: Feb 16, 2012
(To be entered by the State Conceptual Design Group Manager)

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

Notice of Location and Design Approval

NOTICE OF LOCATION AND DESIGN APPROVAL

CSSTP-0008-00(717) THOMAS COUNTY PI 0008717

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 *February 16, 2012*

Project Number CSSTP-0008-00(717) will add a traffic signal and restripe the existing pavement on SR35/US319 @ SR35 Connector. The project is in Thomas County in the 13th Land District, Land Lot No. 56, 102, and 128, and is in Ga. Militia District 637. The project length is 0.34 miles.

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 Parkway North
Moultrie, GA 31788
(229)891-7129

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:

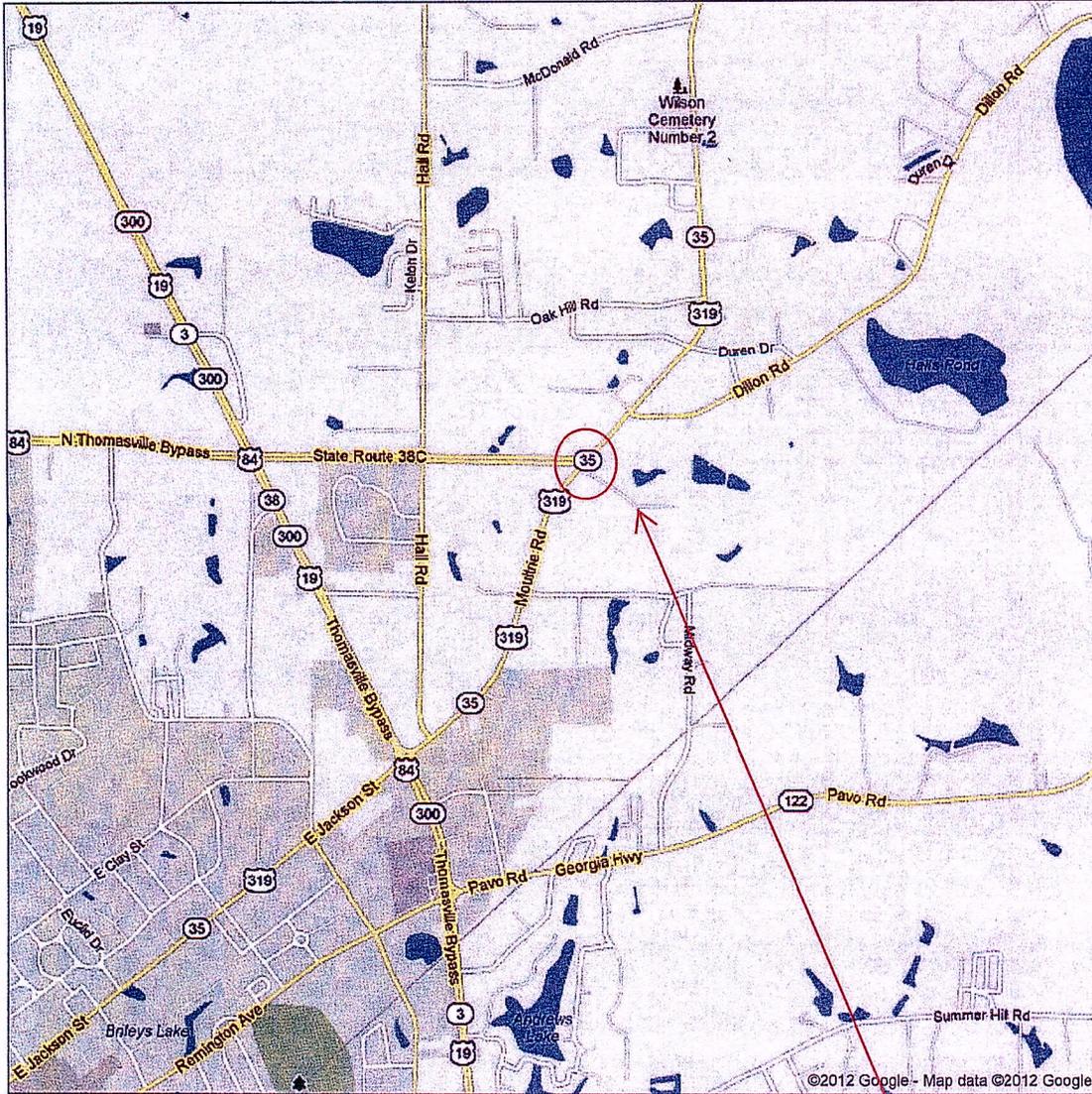
Bobby K. Hilliard
Office of Program Delivery
bhilliard@dot.ga.gov
600 West Peachtree Street NW, 25th Floor
Atlanta, GA 30308
(404)631-1122

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.



Address Thomasville, GA

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



PROJECT LOCATION

DETAILED COST ESTIMATE



Job: 0008717-COPY

JOB NUMBER: 0008717-COPY

FED/STATE PROJECT NUMBER

SPEC YEAR: 01

DESCRIPTION: INTERSECTION IMPROVEMENT @ SR 35/US 319 CONNECTOR

ITEMS FOR JOB 0008717-COPY

0001 - ROADWAY

Item No.	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0005	150-1000	1.000	LS	\$8,800.00	TRAFFIC CONTROL - TRAFFIC CONTROL	\$8,800.00
0015	210-0100	1.000	LS	\$54,700.00	GRADING COMPLETE - GRADING	\$54,700.00
0020	310-5100	485.000	SY	\$14.93	GR AGGR BS CRS 10IN INCL MATL	\$7,239.43
0025	402-3110	41.000	TN	\$51.57	RECY ASPH 9.5 MMSP,GP1OR2,INCL B M & HL	\$2,114.29
0030	402-3121	137.000	TN	\$57.71	RECYL AC 25MM SP,GP1/2,BM&HL	\$7,905.78
0035	402-3190	56.000	TN	\$60.56	RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL	\$3,391.44
0040	413-1000	60.000	GL	\$3.45	BITUM TACK COAT	\$205.96
0050	441-0756	120.000	SY	\$51.21	CONC MEDIAN, 8 IN	\$6,145.60
0051	550-1180	8.000	LF	\$28.53	STM DR PIPE 18",H 1-10	\$228.21
0055	634-1200	2.000	EA	\$85.83	RIGHT OF WAY MARKERS	\$171.67
0056	668-2100	1.000	EA	\$1,766.67	DROP INLET, GP 1	\$1,766.67
0057	668-5000	1.000	EA	\$1,490.98	JUNCTION BOX	\$1,490.98
SUBTOTAL FOR ROADWAY:						\$94,161.03

0002 - TEMPORARY EROSION CONTROL

Item No.	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0060	163-0232	1.000	AC	\$17.93	TEMPORARY GRASSING	\$17.93
0065	163-0240	16.000	TN	\$190.97	MULCH	\$3,055.53
0070	163-0300	1.000	EA	\$1,342.48	CONSTRUCTION EXIT	\$1,342.48
0075	163-0528	182.000	LF	\$3.24	CONSTR AND REM FAB CK DAM -TP C SLT FN	\$589.27
0078	165-0030	167.000	LF	\$1.01	MAINT OF TEMP SILT FENCE, TP C	\$169.00
0080	165-0041	91.000	LF	\$1.54	MAINT OF CHECK DAMS - ALL TYPES	\$139.84
0085	165-0101	1.000	EA	\$522.07	MAINT OF CONST EXIT	\$522.07
0086	171-0030	334.000	LF	\$3.45	TEMPORARY SILT FENCE, TYPE C	\$1,153.59
0087	643-8200	272.000	LF	\$1.85	BARRIER FENCE (ORANGE), 4 FT	\$504.49
SUBTOTAL FOR TEMPORARY EROSION CONTROL:						\$7,494.20

0003 - PERMANENT EROSION CONTROL

Item No.	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0090	700-6910	1.000	AC	\$675.09	PERMANENT GRASSING	\$675.09
0095	700-7000	2.000	TN	\$48.17	AGRICULTURAL LIME	\$96.34
0100	700-8000	1.000	TN	\$456.45	FERTILIZER MIXED GRADE	\$456.45
0105	700-8100	50.000	LB	\$2.72	FERTILIZER NITROGEN CONTENT	\$135.79
SUBTOTAL FOR PERMANENT EROSION CONTROL:						\$1,363.67

DETAILED COST ESTIMATE



Job: 0008717-COPY

0004 - HIGHWAY SIGNING AND STRIPING

ITEM NO.	ITEM	QUANTITY	UNIT	PRICE	DESCRIPTION	AMOUNT
0110	636-1029	48,000	SF	\$14.78	HWY SGN,TP2 MATL,REFL SH TP 3	\$709.51
0115	636-1033	35,000	SF	\$19.44	HWY SIGNS, TP1MAT,REFL SH TP 9	\$680.47
0120	636-2070	196,000	LF	\$7.80	GALV STEEL POSTS, TP 7	\$1,490.42
0125	647-1000	1,000	LS	\$60,000.00	TRAF SIGNAL INSTALLATION NO - TRAFFIC SIGNAL	\$60,000.00
0130	653-0120	18,000	EA	\$70.69	THERM PVMT MARK, ARROW, TP 2	\$1,272.43
0135	653-0210	6,000	EA	\$104.10	THERM PVMT MARK, WORD , TP 1	\$624.57
0140	653-1501	3628,000	LF	\$0.34	THERMO SOLID TRAF ST 5 IN, WHI	\$1,224.78
0145	653-1502	3664,000	LF	\$0.38	THERMO SOLID TRAF ST, 5 IN YEL	\$1,395.84
0150	653-1704	100,000	LF	\$3.78	THERM SOLID TRAF STRIPE,24",WH	\$377.83
0155	653-1804	1489,000	LF	\$1.75	THERM SOLID TRAF STRIPE, 8",WH	\$2,605.75
0160	653-3501	3259,000	GLF	\$0.23	THERMO SKIP TRAF ST, 5 IN, WHI	\$746.93
0165	653-3502	419,000	GLF	\$0.26	THERMO SKIP TRAF ST, 5 IN, YEL	\$110.88
0170	653-6004	1491,000	SY	\$2.81	THERM TRAF STRIPING, WHITE	\$4,193.32
0175	653-6006	144,000	SY	\$3.00	THERM TRAF STRIPING, YELLOW	\$432.00
0180	654-1001	39,000	EA	\$4.05	RAISED PVMT MARKERS TP 1	\$157.80
0185	654-1003	26,000	EA	\$3.35	RAISED PVMT MARKERS TP 3	\$87.19
0190	654-1010	18,000	EA	\$35.07	RAISED PVMT MARKERS TP 10	\$631.27
SUBTOTAL FOR HIGHWAY SIGNING AND STRIPING:						\$76,740.99

TOTALS FOR JOB 0008717-COPY

ITEMS COST:	\$179,769.89
COST GROUP COST:	\$0.00
ESTIMATED COST:	\$179,769.89
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.00
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$179,769.89

PI Number: County: Date:
 Project Number:

Special Provision , Section 109-Measurement and Payment

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

Reg. Unleaded Diesel Liquid AC

LIQUID AC ADJUSTMENTS

Asphalt

Price Adjustment (PA) \$ 3,952.26
 Monthly Asphalt Cement Price month placed (APM) MAX. CAP 60% \$ 900.80
 Monthly Asphalt Cement Price month project let (APL) \$ 563.00
 Total Monthly Tonnage of Asphalt Cement (TMT) 11.7

ASPHALT	Tons	%AC	AC ton
9.5 mm SP	41	5.0%	2.05
19 mm SP	56	5.0%	2.8
25 mm SP	137	5.0%	6.85
		5.0%	0
		5.0%	0
		5.0%	0
	234		11.7

Bituminous Tack Coat

Price Adjustment (PA) \$ 87.05
 Monthly Asphalt Cement Price month placed (APM) MAX. CAP 60% \$ 900.80
 Monthly Asphalt Cement Price month project let (APL) \$ 563.00
 Total Monthly Tonnage of Asphalt Cement (TMT) 0.257706055

Bituminous Tack Coat

Gals	Gals/Ton	Tons
60	232.8234	0.257706

Bituminous Tack Coat (surface Treatment)

Price Adjustment (PA) \$ -
 Monthly Asphalt Cement Price month placed (APM) MAX. CAP 60% \$ 900.80
 Monthly Asphalt Cement Price month project let (APL) \$ 563.00
 Total Monthly Tonnage of Asphalt Cement (TMT) 0

Bitum Tack	SY	Gals/SY	Gals	gals/ton	tons
Single Surf. Trmt.	0	0.20	0	232.8234	0
Double Surf.Trmt.	0	0.44	0	232.8234	0
Triple Surf. Trmt	0	0.71	0	232.8234	0

TOTAL LIQUID AC ADJUSTMENTS \$ 4,039.31