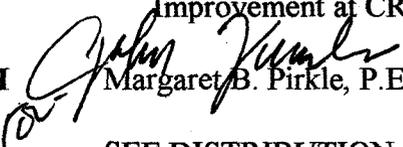


D.O.T. 66

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P.I. No. 322920-, Upson County **OFFICE** Preconstruction
NH-006-4(31)
SR 3/US 19 Widening and Intersection
Improvement at CR 73 **DATE** May 17, 2006

FROM  Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT APPROVED NOTICE OF LOCATION AND DESIGN

Attached for your further handling is the approved Location and Design Report on the above subject project.

Also attached is the Notice of Location and Design Approval. This is authorization for the District to proceed with advertisement.

MBP/cj

Attachment

DISTRIBUTION:

Brian Summers
Harvey Keeper
Jamie Simpson
Paul Liles
Keith Golden
Ken Thompson
Joe Palladi (file copy)
Babs Abubakari
Thomas Howell
BOARD MEMBER

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE NH-006-4(31) Upson OFFICE Thomaston
P. I. No. 322920
SR 3/US 19 Widening and
Intersection Improvement at CR 73 DATE May 1, 2006

FROM  Thomas Howell P.E., District Engineer

TO Meg Pirkle, Assistant Director of Preconstruction
Attention: Johnny Quarles

SUBJECT **Request for Location and Design Approval**

Description and Project Proposal: The proposed project will improve the SR 3/US 19 intersection with County Road 73 (East County Road) in Thomaston, Georgia. The project will widen SR 3/US 19 to replace existing 12 foot +/- flush median with 20 foot raised median. The project will also provide right turn lane on northbound and southbound approaches to County Road 73. When completed the project will provide 4 lane roadway divided with 20 ft. raised median and 12.0 foot urban shoulder with sidewalk on SR 3/US 19 from 500 feet north of Potato Creek to 700 feet north of County Road 73. The County Road 73 will be widen to provide 12 foot separate left turn lane at the intersection and a 12 foot right turn lane will be added on the eastbound approach. CR 73 will be widen from 400 feet west of Pine Street to Franklin Drive. The project will provide 5 foot sidewalk on both side of the roadway within the project limits. As a part of the project the traffic signal at this location will be upgraded.

Concept Approval Date: October 4, 2002

Concept Update: None

Environmental Assessment and Reassessment Approval Date: C.E. 12-16-05

Public Involvement:

Hearing Results:

None Required with C.E.

Public Information Meeting PIM held November 21, 2002 Results:

A total of 77 people attended the meeting. From those attending, 9 comment forms and 2 verbal statements were received. An additional 5 comments were received during the ten day comment period following the meeting, for a total of 16 comments. They are summarized as follows: 2-opposed, 3-support, 4-uncommitted, and 7-conditional.

Major Public Concerns:

- The impact to the buildings and parking along US 19/SR3.
- The absence of a right turn lane from County Road West to US 19/SR3 North.
- Decrease in property values.
- Safety of vehicles making u-turns to get to businesses that are blocked with the median.
- The need for a median break at Avera Road and Thomaston Ford
- The possible need for a traffic light at Avera Road.
- The loss of access to businesses as a result of the median being added.

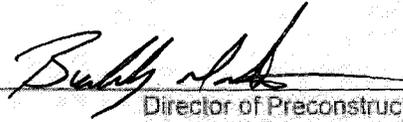
All the meeting comments were responded to and no major changes have been made to the plans since the PIM.

Consistency with Approved Planning:

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

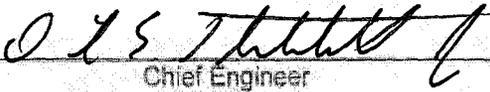
Recommendation: Recommend that the location and design for this project be approved and that the attached Notice be approved for advertising.

RECOMMEND:


Director of Preconstruction

5/6/06
Date

APPROVE:


Chief Engineer

5/10/06
Date of Approval

Attachments:

Sketch Map
Cost Estimate
Notice of Location and Design Approval

NOTICE OF LOCATION AND DESIGN APPROVAL

Project: NH-006-4(31) Upson County

P.L: 322920-

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of the above project.

The date of location approval is May 17, 2006

The proposed project will improve the SR 3/US 19 Intersection with County Road 73 (East County Road) in Thomaston Georgia and is located in Land Lot 229, 230, 231 in the 10th Land District, and located in Georgia Militia District 555.

The project will widen SR 3/US 19 to replace existing 12 foot +/- flush median with 20 foot raised median. The project will also provide right turn lane on northbound and southbound approaches to County Road 73. When completed the project will provide 4 lane roadway divided with 20 ft. raised median and 12.0 foot urban shoulder with sidewalk on SR 3/US 19 from 500 feet north of Potato Creek to 700 feet north of County Road 73. The County Road 73 will be widen to provide 12 foot separate left turn lane at the intersection and a 12 foot right turn lane will be added on the eastbound approach. CR 73 will be widen from 400 feet west of Pine Street to Franklin Drive. The project will provide 5 foot sidewalk on both side of the roadway within the project limits. As a part of the project the traffic signal at this location will be upgraded.

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

Tim Reeves, Area Engineer
tim.reeves@dot.state.ga.us
101 Transportation Blvd.
Thomaston GA, 30286
706-646-6100

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

Bill Rountree, P.E., District Design Engineer
bill.rountree@dot.state.ga.us
Department Of Transportation
715 Andrews Drive
Thomaston, Georgia 30286-4524
(706) 646-6604

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.

Project Location Map



PROJECT: NH-006-4 (31) SR 3 / US 19 UPSON COUNTY					
PRELIMINARY COST ESTIMATE					
3-27-2003, 12-29-05, 2-15-06					
COST ESTIMATE					
ITEM #	ITEM	UNIT	QUANTITY TOTAL	UNIT COST	COST
ROADWAY					
150-1000	TRAFFIC CONTROL - PROJECT # NH - 006 - 4 (31)	LS	LUMP SUM	LUMP SUM	\$52,000.00
153-1300	FIELD ENGINEERS OFFICE, TYPE 3	EA	1	\$56,000.00	\$56,000.00
207-0203	FOUND BK FILL MATL, TP II	CY	380	\$33.00	\$12,540.00
210-0100	GRADING COMPLETE - EDS - 84 (20)	LS	LUMP SUM	LUMP SUM	\$415,000.00
310-1101	GR AGGR BASE CRS, INCL MATL	TN	18640	\$21.00	\$391,440.00
318-3000	AGGR SURF CRS	TN	500	\$15.50	\$7,750.00
402-1812	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	TN	9300	\$55.00	\$511,500.00
402-3121	RECYCLED ASPH CONC SUPERPAVE 25 mm, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	4700	\$55.00	\$258,500.00
402-3130	RECYCLED ASPH CONC SUPERPAVE 12.5 mm, GP 2 ONLY, INCL BITUM MATL & H LIME	TN	4000	\$55.00	\$220,000.00
402-3190	RECYCLED ASPH CONC SUPERPAVE 19 mm, GP 1 OR 2, INCL BITUM MATL & H LIME	TN	2950	\$55.00	\$162,250.00
413-1000	BITUMINOUS TACK COAT	GL	2720	\$1.20	\$3,264.00
436-1000	ASPHALTIC CONCRETE CURB	LF	1000	\$5.00	\$5,000.00
441-0104	CONCRETE SIDEWALK, 4 IN	SY	5280	\$23.00	\$121,440.00
441-0754	CONCRETE MEDIAN, 7.5 IN	SY	1800	\$23.00	\$41,400.00
441-4020	CONC VALLEY GUTTER, 6 IN	SY	240	\$29.00	\$6,960.00
441-4050	CONC VALLEY GUTTER WITH CURB, 8 IN	SY	5280	\$36.00	\$190,080.00
441-5002	CONCRETE HEADER CURB, 6 IN TP 2	LF	200	\$21.00	\$4,200.00
441-6222	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	LF	11350	\$10.00	\$113,500.00
500-3800	CLASS A CONCRETE INCLUDING REINFORCING STEEL	CY	7	\$770.00	\$5,390.00
500-9999	CLASS B CONCRETE, BASE OR PAVEMENT WIDENING	CY	200	\$130.00	\$26,000.00
550-1180	STORM DRAIN PIPE, 18 IN, H 1-10	LF	4210	\$28.00	\$117,880.00
550-1240	STORM DRAIN PIPE, 24 IN, H 1-10	LF	1260	\$33.00	\$41,580.00
550-1300	STORM DRAIN PIPE, 30 IN, H 1-10	LF	210	\$47.00	\$9,870.00
550-1480	STORM DRAIN PIPE, 48 IN, H 1-10	LF	165	\$75.00	\$12,375.00
550-1481	STORM DRAIN PIPE, 48 IN, H 10-15	LF	300	\$86.00	\$25,800.00
550-1482	STORM DRAIN PIPE, 48 IN, H 15-20	LF	230	\$90.00	\$20,700.00
550-1600	STORM DRAIN PIPE, 60 IN, H 1-10	LF	550	\$129.00	\$70,950.00
550-1601	STORM DRAIN PIPE, 60 IN, H 10-15	LF	90	\$141.00	\$12,690.00
550-1602	STORM DRAIN PIPE, 60 IN, H 15-20	LF	35	\$144.00	\$5,040.00
550-4224	FLARED END SECTION 24 IN, STORM DRAIN	EA	1	\$456.00	\$456.00
573-2006	UNDERDRAIN PIPE INCL DRAINAGE AGGR, 6 IN	LF	500	\$10.30	\$5,150.00
611-4001	RECONSTRUCT MINOR DRAINAGE STRUCTURE	EA	10	\$850.00	\$8,500.00
611-8055	ADJUST MINOR STRUCTURE TO GRADE	EA	2	\$1,210.00	\$2,420.00
634-1200	RIGHT OF WAY MARKER	EA	75	\$82.00	\$6,150.00
668-1100	CATCH BASIN, GP 1	EA	57	\$1,640.00	\$93,480.00
668-1110	CATCH BASIN, GP 1, ADDL DEPTH	LF	4	\$187.00	\$748.00
668-2100	DROP INLET, GP 1	EA	22	\$1,597.00	\$35,134.00
668-2110	DROP INLET, GP 1, ADDL DEPTH	LF	12	\$169.00	\$2,028.00
668-2200	DROP INLET, GP 2	EA	3	\$1,780.00	\$5,340.00
668-2210	DROP INLET, GP 2, ADDL DEPTH	LF	19	\$315.00	\$5,985.00
668-4300	STORM SEW. MANHOLE, TP 1	EA	6	\$1,600.00	\$9,600.00
668-4311	STORM SEW. MANHOLE, TP 1 ADDL DEPTH, CL 1	LF	7	\$460.00	\$3,220.00
668-4312	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 2	LF	18	\$277.00	\$4,432.00
668-4400	STORM SEWER MANHOLE, TP 2	EA	5	\$3,560.00	\$17,800.00
668-4411	STORM SEWER MANHOLE, TP 2, ADDL DEPTH, CL 1	LF	4	\$280.00	\$1,120.00

668-4412	STORM SEWER MANHOLE, TP 2, ADDL DEPTH, CL 2	LF	15	\$455.00	\$6,825.00
668-4413	STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 3	LF	33	\$460.00	\$15,180.00
	PERMANENT EROSION PROTECTION				
603-2024	STN DUMPED RIP RAP, TP 1, 24 IN	SY	50	\$40.20	\$2,010.00
603-2182	STN DUMPED RIP RAP, TP 3, 24 IN	SY	8	\$35.00	\$280.00
700-6910	PERMANENT GRASSING	AC	7	\$1,600.00	\$11,200.00
700-7000	AGRICULTURAL LIME	TN	13	\$78.00	\$1,014.00
700-7010	LIQUID LIME	GL	18	\$30.00	\$540.00
700-8000	FERTILIZER MIXED GRADE	TN	8	\$271.00	\$1,828.00
700-8100	FERTILIZER NITROGEN CONTENT	LB	325	\$3.20	\$1,040.00
716-2000	EROSION CONTROL MATS, SLOPES	SY	2150	\$1.90	\$4,085.00
	TEMPORARY EROSION PROTECTION				
163-0232	TEMPORARY GRASSING	AC	4	\$1,600.00	\$6,400.00
163-0235	TEMPORARY MULCH	TN	33	\$370.00	\$12,210.00
163-0300	CONSTRUCTION EXIT	EA	2	\$1,250.00	\$2,500.00
163-0550	CONSTR. & REMOVE INLET SEDIMENT TRAP	EA	70	\$200.00	\$14,000.00
165-0010	MAINTENANCE OF TEMPORARY SILT FENCE, TYPE A	LF	5600	\$1.60	\$8,960.00
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TYPE C	LF	1350	\$2.40	\$3,240.00
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	EA	70	\$100.00	\$7,000.00
167-0100	WATER QUALITY MONITORING	MO	12	\$2,200.00	\$26,400.00
167-0200	WATER QUALITY SAMPLING	EA	24	\$168.00	\$4,032.00
171-0010	TEMPORARY SILT FENCE, TYPE A	LF	5800	\$2.45	\$13,720.00
171-0030	TEMPORARY SILT FENCE, TYPE C	LF	1350	\$4.60	\$6,210.00
	TRAFFIC SIGN AND MARKINGS	LS	LUMP SUM	LS	\$25,000.00
	TRAFFIC SIGNAL AT INTERSECTION OF SR 3 / US 19 & COUNTY ROAD 73	LS	LUMP SUM	LS	\$100,000.00
	SUBTOTAL				\$3,396,134.00
	CONTINGENCY 10%				\$339,613.40
	SUBTOTAL CONST. COST				\$3,735,747.40
	E & C RATE @ 10%				\$373,574.74
	INFLATION RATE 5% @ 2 YEARS				\$373,574.74
	TOTAL CONST. COST				\$4,482,896.88
	RIGHT OF WAY COST				\$8,000,000.00
	REIMBURSIBLE UTILITY COST				\$754,750.00
	TOTAL PROJECT COST				\$13,237,646.88