

ORIGINAL TO GENERAL FILES

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

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

FILE P.I. #0005320 **OFFICE** Design Policy & Support
NHS00-0005-00(320)
GDOT District 3 - Thomaston
Dooly County **DATE** July 19, 2013
I-75 @ SR 215 Interchange Reconstruction

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
Genetha Rice-Singleton, State Program Delivery Engineer
Glenn Bowman, State Environmental Administrator
Ben Rabun, State Bridge Engineer
Kathy Zahul, State Traffic Engineer
Phil Copeland, State Right-of-Way Administrator
Lisa Myers, State Project Review Engineer
Cindy VanDyke, State Transportation Planning Administrator
Ken Thompson, Location Bureau Chief
Angela Robinson, Financial Management Administrator
Thomas Howell, District Engineer
Bill Rountree, District Preconstruction Engineer
Jack Reed, District Planning & Programming Engineer
Michael Keene, Area Engineer - D3, A3
Steve Adewale, Project Manager
BOARD MEMBER - 2nd Congressional District

Public Involvement:

- Public Hearing Open House – N/A

- Public Information Open House
 - A public information open house was held October 30, 2007 at the Vienna-Dooly Senior Center, located at 991 E. Pine Street, Vienna, Georgia 31092. The primary concerns expressed were about the loss of one restaurant (attached to a gas station) needed for right-of-way, the relocation of Tippettville Road, and the project construction schedule. There were a total of 5 comments received at this meeting.
 - In all 7 comments were received for this project, out of which 5 comments were received from the meeting attendees and 2 additional comments were received during the ten-day comment period following the public information open house.
 - A total of 6 comments were received in support of the project, 1 was uncommitted to the project, none were opposed to the project, and none conditionally supported the project.
 - A total of 28 people attended the public information open house. The following public officials were in attendance: City Administrator of Vienna, Gail Bemby, Robert Cooke of the Southwest Georgia United Empowerment Zone, Mayor of Vienna, Willie J. Davis, and retired City Manager, Stanley Gambrell.
 - Since all comments were in support or uncommitted, no changes were made to the proposed project.

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 project be approved and that the attached Notice be approved for advertising.

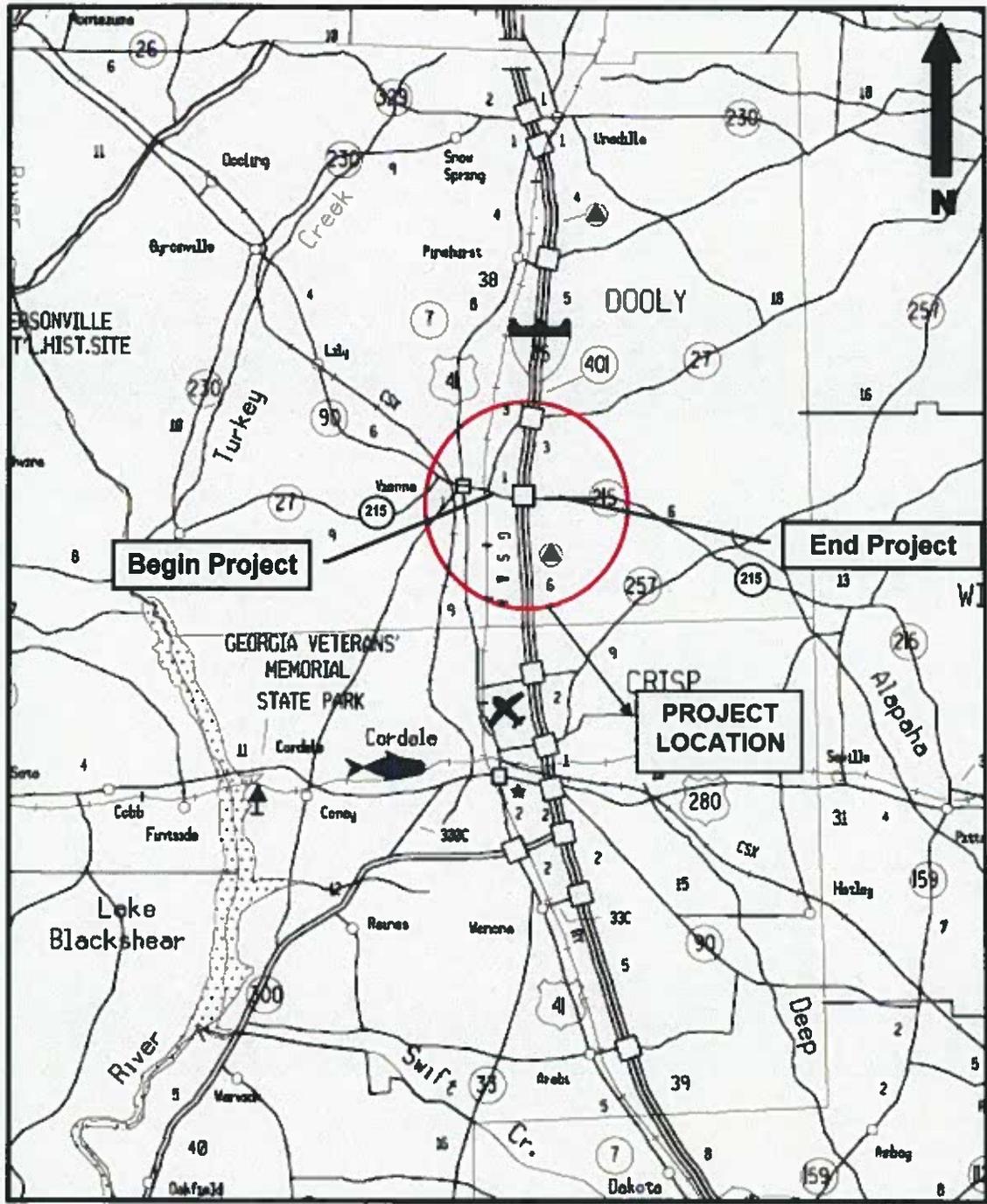
CONCUR: *Joel Carpenter* 7/10/2013
Director of Engineering

APPROVE: *Al R. Williams* 7/10/13
Chief Engineer Date

DATE OF LOCATION AND DESIGN APPROVAL: July 19, 2013
(To be entered by the State Conceptual Design Group Manager)

Attachments:

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



(Not to Scale)

Sketch Map
NHS00-0005-00(320) Dooly County
P.I. NO. 0005320

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

----- INTERDEPARTMENT CORRESPONDENCE

FILE PROJECT No. , OFFICE
 DATE

P.I. No.

FROM

TO Lisa L. Myers, State Project Review Engineer

SUBJECT REVISIONS TO PROGRAMMED COSTS

PROJECT MANAGER

MNGT LET DATE

MNGT R/W DATE

PROGRAMMED COST (Pro W/OUT INFLATION)

LAST ESTIMATE UPDATE

CONSTRUCTION \$

DATE

RIGHT OF WAY \$

DATE

UTILITIES \$

DATE

REVISED COST ESTIMATES

CONSTRUCTION* \$

RIGHT OF WAY \$

UTILITIES \$

* Costs contain % Engineering and Inspection

REASON FOR COST INCREASE

Annual Cost Estimate Update due to revised scope, which includes addition of quantities for I-75 widening and culvert extension as well as other price fluctuations.

CONTINGENCY SUMMARY

Construction Cost Estimate:	\$ 11,197,030.93	(Base Estimate)
Engineering and Inspection:	\$ 559,851.55	(Base Estimate x 5 %)
Total Liquid AC Adjustment	\$ 330,335.50	(From attached worksheet)
Construction Total:	\$ 12,087,217.98	

REIMBURSABLE UTILITY COST

Utility Owner	Reimbursable Cost
City of Vienna	\$540,767.00
Citizens Telephone	\$746,235.00
Middle Georgia EMC	\$113,892.00

Attachments

NOTICE OF LOCATION AND DESIGN APPROVAL

NHS00-0005-00(320), P.I. Number 005320

Dooly County

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 July 19, 2013.

Project NHS00-0005-00(320) is located approximately two miles east of downtown Vienna, Georgia within Land Lots 6, 7 & 8, Land Districts 6 & 7, and Georgia Militia Districts 535 & 1012. The project begins 0.33 miles west of the I-75 underpass (west of the intersection of SR 215 at Pig Jig Road) and ends 0.29 miles east of the I-75 underpass (just west of the intersection of SR 215 at Cason Road). Along I-75 mainline, the project begins 0.78 miles south of the existing SR 215 Bridge where it ties to the northbound entrance ramp from the rest area and ends 0.49 miles north of the SR 215 Bridge where it ties to the northbound entrance ramp from the SR 215. This project consists of modifications to the existing interchange of I-75 at SR 215.

The proposed project would reconstruct the existing conventional diamond interchange to a tight urban diamond interchange. The interchange reconstruction would replace the existing two lane bridge carrying SR 215 over I-75 with a four lane bridge. The proposed bridge would be constructed parallel and south of the existing bridge allowing maintenance of traffic on the existing bridge during construction. SR 215 would be realigned and reconstructed as a two lane road with 12 foot travel lanes and 8-foot outside shoulders. The new I-75 ramps would be improved to have 16-foot lanes with 12-foot outside shoulders. I-75 northbound between the rest area and the northbound exit ramp to SR 215 would be widened to provide a 12-foot wide auxiliary lane and 12-foot paved outside shoulder. This will also require extension of the existing 10'X10' quadruple box culvert under I-75.

SR 215 would be realigned and reconstructed as a two lane road with 12 foot travel lanes and 8-foot outside shoulders. SR 215 to the west side of the ramp intersections would consist of one through lane in each direction and a 14-foot center turn lane, and to the eastside of the ramp intersections it would consist of only one through lane in each direction.

The existing Tippettville Road is cul-de-sac northeast of SR 215. Tippettville Road is connected to SR 215 by extending north leg of the intersection of SR 215 at the east driveway of Pilot Travel Center to meet Tippettville Road at 90 degree forming a T-intersection.

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:

*Kennan Ford, Assistant
Area Engineer
kford@dot.ga.gov
200 Julianne Drive
Perry, Georgia 31609*

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
grice-singleton@dot.ga.gov
600 West Peachtree St. NW, 25th Floor
Atlanta, Georgia 30308
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.