



**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE CSBRG-0007-00(159) Barrow County **OFFICE** Program Delivery
PI 0007159
SR 211 @ BEECH CREEEK 6.8 MI E OF WINDER

FROM *Genetha Rice-Singleton*
Genetha Rice-Singleton, State Program Delivery
Engineer **DATE** July 24, 2012

TO Brent Story, P.E., State Design Policy Engineer

SUBJECT Request for Detour Approval

Approval of Detour route for this project is requested based on the conditions listed below.

Description and Project Proposal

Project CSBRG-0007-00(159) PI 0007159 will consist of the removal of the existing bridge structure and replacement on existing alignment. The proposed project length is 0.21 miles with the bridge being approximately 120 ft long. The road and bridge will continue to be a rural two lane, 55 mph corridor. The project is located in Barrow County approximately 6.8 miles east of Winder. The roadway typical section will consist of two 12 foot lanes, 8 foot shoulders(2 foot paved) and 4 foot flat bottom ditches. The bridge will consist of two 12 foot lanes with 8 foot shoulders.

Concept or Concept Update Approval Date

The original Concept Report was approved on February 6, 2012.

Reason a detour is required

Proposed Detour-Between SR11/SR211 and SR82

The proposed detour consists of utilizing the existing travel way of State Route 11/211 that begins northeast of the city of Winder and continues into the city of Winder. At the intersection of SR11/211 and SR82 the proposed detour continues on State Route 82 due east of the city of Winder, then back to SR211. This detour option was considered the preferred route based on the following issues. The utilization of an off-site detour would require less right of way thus reducing right of way costs. This alternative would also require less construction quantities based on the fact that no approaches or additional bridge structures would need to be constructed in order to create an on-site detour thus reducing construction costs. The off-site detour would also create no further environmental impacts. The existing approaches and bridge will be closed for a period of 9 months to a year.

Alternative-Existing Bridge Remains, Adjacent Bridge Constructed

This alternative would require separate approaches along with an additional bridge structure to be constructed. There would also be a need for additional right of way required for staging construction. These additional items would increase the construction cost of the project. The additional area required to build the separate approaches and bridge structure would also increase environmental impacts.

Alternative-Staged Construction on Existing Bridge

This alternative would require modifications to the existing approaches and widened shoulders for staged construction. The use of this alternative would also necessitate an increase in right of way needed for the staged construction of this project. These additional items would increase the construction cost of the project. Additional area would be required to build the staged construction thus increasing the environmental impacts.

Environmental Assessment of the Proposed Detour Route

The detour route recommended has been evaluated for potential environmental impacts. There were no identified environmental impacts based on the site evaluation. The detour route proposed is an existing travel way that provides for the free flow movement of traffic. Barrow County, the City of Winder, and the property owners along the corridor were provided with an opportunity to review the details of the proposed detour route during the Detour Public Involvement Open House. Any comments regarding the location of the proposed detour route were recorded during the Detour PIOH.

Public Information Meeting for Proposed Detour Results

A Detour Public Meeting was held on May 31, 2012 at the Barrow County Administrative Annex in Winder, GA. A Summary Report of the Detour PIOH, the PIOH advertisement, and the comments received are attached. There were three people who attended the Detour Public Meeting and no comments were received.

Recommendation

The Office of Program Delivery recommends that the detour route for a portion of SR211 as proposed be granted for inclusion as part of the project design.

Recommend: All R M: M
Director of Engineering

 8/11/12
Date

Approved: Dale M. Rho
Chief Engineer

 8/16/2012
Date

- s.h.
Attachments:
Detour Ad
OES Statement
Detour PIOH Summary, Comments
Detour Route Maps

NOTICE OF DETOUR APPROVAL

CSBRG-0007-00(159), BARROW COUNTY
PI NO. 0007159

Notice is hereby given that the Georgia Department of Transportation has approved the use of and the routing of a detour for this project.

The date of detour approval is *August 21, 2012*

Project CSBRG-0007-00(159), P.I. No. 0007159 will consist of the removal of the existing bridge structure and replacement on existing alignment. The proposed project length is 0.21 miles with the bridge being approximately 120 ft long. The reconstructed road and bridge will maintain the rural two lane, 55 mph roadway features. The project is located in Barrow County approximately 6.8 miles east of Winder.

The following detour route will be utilized during the construction of the project.

Primary Detour Route SR11/211 and SR82 Existing Travelway - The proposed detour consists of utilizing the existing travel way of State Route 11/211 that begins northeast of the city of Winder and continues into the city of Winder. At the intersection of SR11/211 and SR82 the proposed detour continues on State Route 82 due east of the city of Winder, then back to SR 211.

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:

Justin Lott, Project Manager
JLott@dot.ga.gov
Georgia Department of Transportation
Office of Program Delivery-District One
District One-Gainesville
2505 Athens Highway SE
Gainesville, Georgia 30507
(770)-531-4015

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE: P. I. No. 0007159 OFFICE: Environmental Services
DATE: June 11, 2012

FROM Glenn Bowman, P.E., State Environmental Administrator

TO Distribution Below

SUBJECT PUBLIC INFORMATION DETOUR OPEN HOUSE SYNOPSIS

PROJECT No. & COUNTY: CSBRG-0007-00(159), Barrow

PROJECT DESCRIPTION: Bridge replacement on SR 211 @ Beech Creek

DATE: May 31, 2012

NUMBER IN ATTENDANCE: 3

FOR:

CONDITIONAL:

UNCOMMITTED: 3

AGAINST:

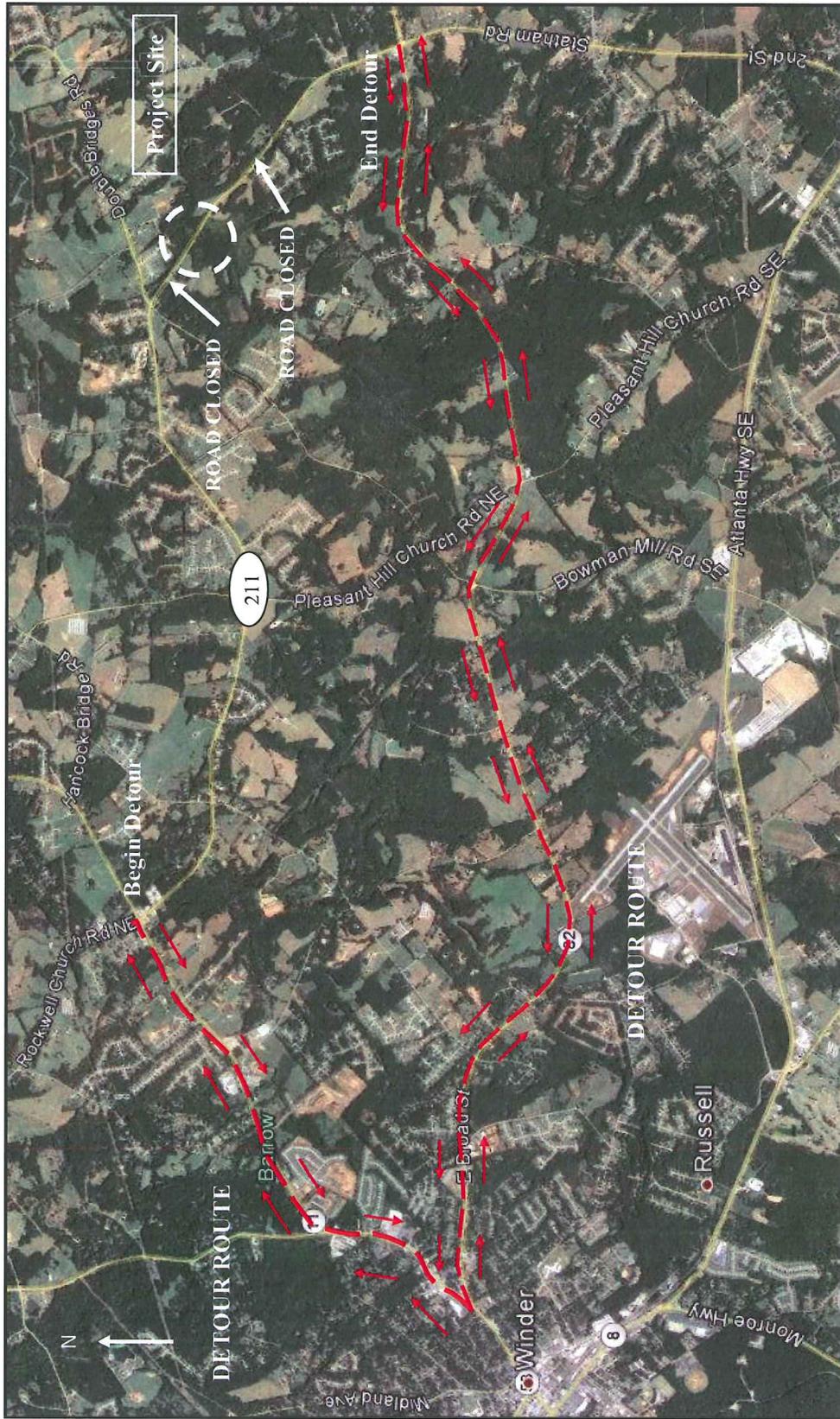
OFFICIALS IN ATTENDANCE: 0

ADDITIONAL COMMENTS: The three attendees did not offer opinions or leave comments one way or the other; they asked questions about the detour.

PREPARED BY: Lisa Deaton

TELEPHONE No.: (770) 532-5582

cc: Russell McMurry, P.E.
Bayne E. Smith, P.E.
Neil Kantner, P.E.



PI 0007159 SR 211 @ Beech Creek
 DETOUR ROUTE MAP
 Detour Length 10.75 miles