

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0006441, Ware County **OFFICE** Preconstruction
CSBRG-0006-00(441)
Bridge Replacement – CR 467 over
Cane Creek **DATE** May 23, 2006

FROM *Genetha Rice-Singleton*
Genetha Rice-Singleton, Assistant Director of Preconstruction

TO *GRS* SEE DISTRIBUTION

SUBJECT APPROVED DETOUR REPORT

Attached for your files is the approved Detour Report on the above subject project.

GRS/cj

Attachment

DISTRIBUTION:

Brian Summers
Harvey Keeper
Jamie Simpson
Paul Liles
Keith Golden
Ken Thompson
Angela Alexander (file copy)
Babs Abubakari
Glenn Durrence
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE: CSBRG-0006-00(441) Ware County
P.I. Number 0006441
CR 467 over Cane Creek

OFFICE: Office of Consultant Design

DATE: 5/7/2007

M. Babs Abubakari

FROM: Babs Abubakari, P.E. State Consultant Design and Program Delivery Engineer

TO: Genetha Rice-Singleton, Assistant Director of Preconstruction

SUBJECT: Detour Approval

Description and Project Proposal: The proposed bridge replacement project on Bickley Highway/ CR467 over Cane Creek in Ware County will have a total length of 2,500 feet with the existing bridge located near the center of the project. The existing bridge has a length of 105 feet. The replacement bridge will have a length of 160 feet. The existing roadway alignment will be shifted north approximately 10' and the bridge will be replaced on the existing location to lessen the impacts on several parcels. An offsite detour will be established for this project. The existing roadway has two 11-foot lanes with 2-foot grassed shoulders. The proposed roadway will be constructed with two 12-foot lanes, 2-foot paved shoulders and 8-foot grassed shoulders. The roadway will be design at 55 mph.

Concept Approval Date: October 6, 2006

Reason a detour is required:

A detour is required for CR467/Bickley Highway due to the low traffic volume on the roadway, the additional property impacts of the alternatives and the cost of the alternates that were also considered.

Alternates Considered:

1. No Build. The No Build option is not a viable one since it does not address the structural deficiencies in the bridge and therefore does not meet the need and purpose of the project.
2. Build a temporary bridge, temporary bypass, and replace the existing bridge at its current location. This option is more expensive and impacts the same properties and wetlands as the proposed alignment if the temporary structure is placed upstream of the existing bridge. Placing the temporary structure downstream of the existing bridge impacts the same amount of wetlands and impacts 2 additional residential structures and will require the draining of an existing private recreational pond.

3. Shift the current roadway alignment approximately 40' north and build a new bridge structure while maintaining the existing roadway during construction. This option is less expensive than building a temporary bridge but more expensive than replacing the bridge in its current location and providing an offsite detour. Due to the small volume of traffic on the roadway, this option was declined in favor of the offsite detour.

	Off-Site Detour	Alternate 1	Alternate 2	Alternate 3
Cost	\$942,000	\$0	\$1,312,000	\$1,100,000

Environmental Assessment of the proposed detour route: CE is currently in Review; no problems with the Detour are anticipated.

Public Information Meeting for Proposed Detour (Detour Meeting) Results:

Detour Meeting Synopsis

SUBJECT PUBLIC INFORMATION OPEN HOUSE SYNOPSIS

PROJECT No. & COUNTY: CSBRG-0006-00(441), Ware

DATE of Detour PIOH: 11/28/06

NUMBER IN ATTENDANCE: 33

FOR: 0

CONDITIONAL: 0

UNCOMMITTED: 1

AGAINST: 1

OFFICIALS IN ATTENDANCE: 0

Comments Received:

Concerned about guardrail and wants to know how to build up the ditch so it would not be necessary

Concerned about water runoff problems down existing driveway

Concerned about correctly showing name on plans as the parcel owner

Concerned about emergency access

Concerned about impacts to vegetation caused by construction and aesthetic features

Concerned about driveway tie-ins

Concerned about the time length of construction

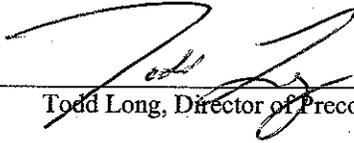
Concerned about side roads around the bridge

Concerned about guardrail in front of house

Changes to the Plans Due to Comments Received: The profile of the roadway was adjusted and the shoulders modified to eliminate the guardrail shown in front of the existing private recreational pond.

Recommendations: The Project Manager recommends that the detour be approved.

RECOMMEND:



Todd Long, Director of Preconstruction

APPROVE:



David Studstill, Chief Engineer

5/22/07

Date of Approval

Attachments:

Proposed Notice,
Location sketch of each detour route studied and,
Public Information Meeting for Proposed Detour comment cards

NOTICE OF DETOUR APPROVAL

CSBRG-0006-00(441) Ware County
P.I. Number 0006441

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: May 23, 2007

Bickley Highway/ CR467 will be closed during construction of project CSBRG-0006-00(441) Ware County. Construction will take approximately 10 months.

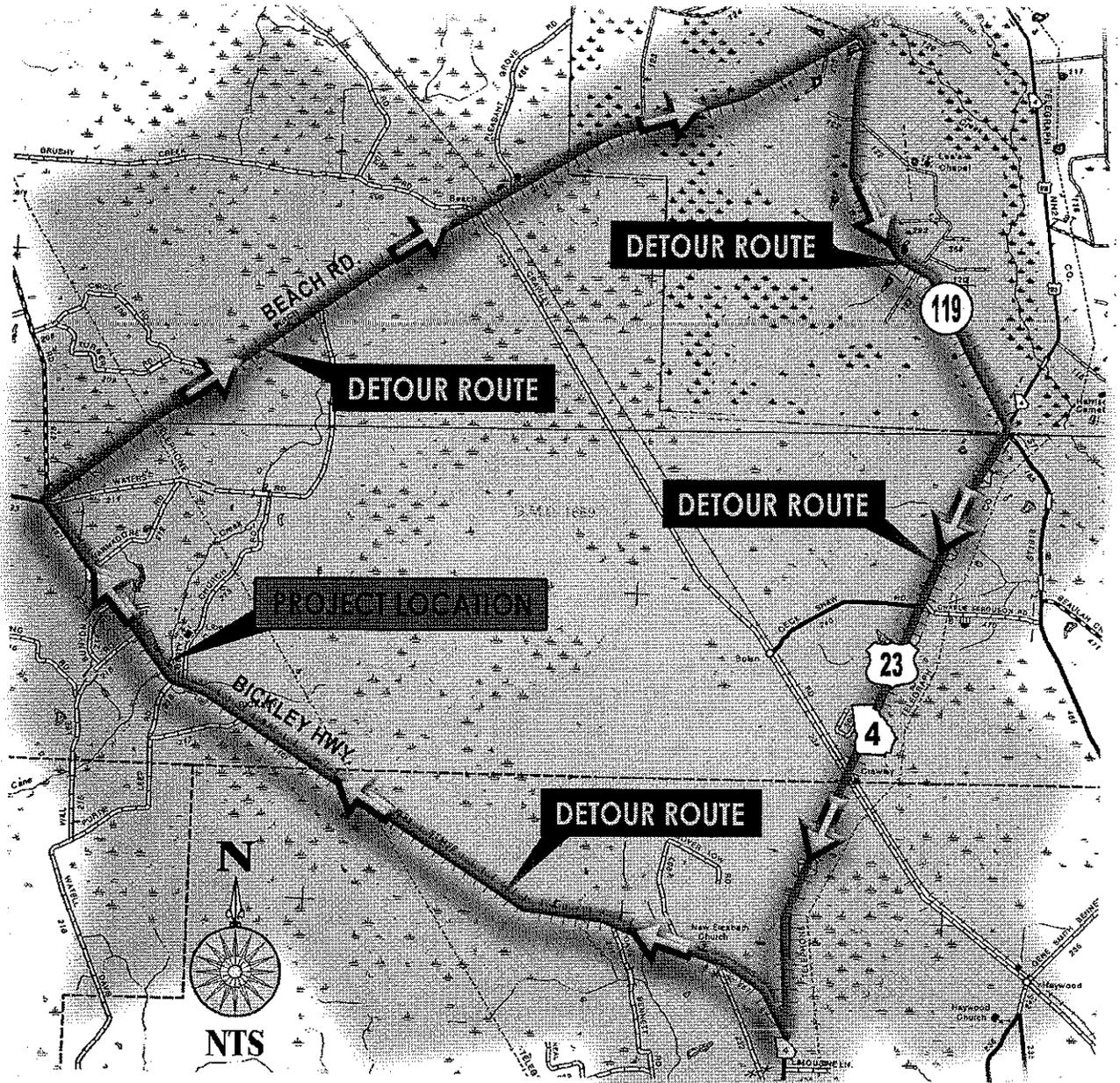
Project Description: The proposed bridge replacement project on Bickley Highway/ CR467 over Cane Creek in Ware County will have a total length of 2500 feet with the existing bridge located near the center of the project. The existing bridge has a length of 105 feet. The replacement bridge will have a length of 160 feet. The existing roadway alignment will be shifted north approximately 10' and the bridge will be replaced in the existing location to lessen the impacts on several parcels. An offsite detour will be established for this project. The existing roadway has two 11-foot lanes with 2-foot grassed shoulders. The proposed roadway will be constructed with two 12-foot lanes, 2-foot paved shoulders and 8-foot grassed shoulders. The roadway will be design at 55 mph.

Detour Description: Beginning at the western side of the bridge travel 1.5 miles on CR467/Bickley Highway to the intersection of CR467/Bickley Highway and Beach Road and turn right. Travel 8 miles north east on Beach Road passing into Bacon County to the intersection of Beach Road and US1/US23/SR4 and turn right. Travel 8.5 miles south on US1/US23/SR4 passing back into Ware County to the intersection of US1/US23/SR4 and the eastern end of the bridge.

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:

Yun Tang
Yun.tang@dot.state.ga.us
No. 2 Capitol Square, S.W.
Atlanta, Georgia 30334
(404)463-0290

Detour Route



Georgia Department of Transportation

Bridge Detour Public Information Open House Comment Card

Project CSBRG-0006-00(441), Ware County, P.I. No. 0006441

Proposed Bridge Replacement on CR467/Bickley Highway over Cane Creek

November 28, 2006

Please print responses.

Name Mary Ann Denton

Address 6077 Bickley Hwy.
Nicholls, GA 31554

Do you support the project? For Against Conditional Uncommitted

Comments Even though I support the project, I feel that the detour is far too long for emergency vehicles. It would also add a lot of travel time to trips to Waycross especially those working in town. I feel that if all materials were in place and work ready to begin before bridge is closed, 10 months to 1 year is an unreasonable amount of time for it to be closed.

How did you hear about this meeting? Radio Newspaper Signs Word of Mouth

Was the location of the meeting convenient for you to attend? Yes No

If no, please suggest a general location that is more convenient to your community.

Was the time of the meeting convenient for you to attend? Yes No

If no, please suggest a time frame that is more convenient for you.

Were your questions answered by the DOT personnel? Yes No

Do you understand the project after attending this meeting? Yes No

Please share your suggestions on improving the way Georgia DOT conducts public meetings?

Mail To:

Mr. Harvey D. Keepler, State Environmental/Location Engineer
Georgia Department of Transportation
3993 Aviation Circle
Atlanta, GA 30336-1593

Georgia Department of Transportation

Bridge Detour Public Information Open House Comment Card

Project CSBRG-0006-00(441), Ware County, P.I. No. 0006441

Proposed Bridge Replacement on CR467/Bickley Highway over Cane Creek

November 28, 2006

Please print responses.

Name _____

Address _____

Do you support the project? For Against Conditional Uncommitted

Comments _____

Taking so long to fix

How did you hear about this meeting? Radio Newspaper Signs Word of Mouth

Was the location of the meeting convenient for you to attend? Yes No

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Speed up

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Proposed Bridge Replacement on CR467/Bickley Highway over Cane Creek

November 28, 2006

Please print responses.

Name Bobby Bagley

Address 6884 Dave Bennett Rd.

Do you support the project? For Against Conditional Uncommitted

Comments _____

How did you hear about this meeting? Radio Newspaper Signs Word of Mouth

Was the location of the meeting convenient for you to attend? Yes No

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November 28, 2006

Please print responses.

Name Judy Lingenfelter + Bruce Lingenfelter
Address 5701 Bickley Hwy
Nicholls, GA 31557 912-284-9823

- #1 Do you support the project? [X] For [] Against [] Conditional [] Uncommitted
Comments I am concerned about who will upkeep the dirt roads around the bridge that most of the traffic will be using. Will the county keep them graded well? Will they improve them any? A rainy winter will make it rough.
#2 I am concerned with the length of the by-pass when we need an emergency vehicle. Please make sure the county is aware of
How did you hear about this meeting? [] Radio [] Newspaper [X] Signs [] Word of Mouth
#3 I do not want the guard rail in front of my home. Please discuss with us how to build up the ditch so it would not be necessary.
Was the location of the meeting convenient for you to attend? [X] Yes [] No

If no, please suggest a general location that is more convenient to your community.

- #4 What about my mailbox and brick entrance columns?
Was the time of the meeting convenient for you to attend? [X] Yes [] No

If no, please suggest a time frame that is more convenient for you.

- #5 Water runoff down our driveway is a problem. Please discuss with us what corrections can be made?
Were your questions answered by the DOT personnel? [X] Yes [] No
Do you understand the project after attending this meeting? [X] Yes [] No
Please share your suggestions on improving the way Georgia DOT conducts public meetings?

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- #6 Our name is not listed as property owners on your map. Please contact us when maps and design across front of ponds is finalized to discuss options.

which houses are on which side of the bridge

Georgia Department of Transportation

Bridge Detour Public Information Open House Comment Card

Project CSBRG-0006-00(441), Ware County, P.I. No. 0006441

Proposed Bridge Replacement on CR467/Bickley Highway over Cane Creek

November 28, 2006

Please print responses.

Name: Grace Lee
Address: 5729 Bickley Hwy
Nicholls, GA 31554

Do you support the project? [X] For [] Against [] Conditional [] Uncommitted

Comments: Its a Long Detour for emergency vehicles which probably wont know which side of the bridge they should be on.
If they have to distroy my blueberry bushes - will they plant me some more?
Will they leave my drive ways in good shape? Paved to the Right of way?

How did you hear about this meeting? [] Radio [] Newspaper [X] Signs [X] Word of Mouth

Was the location of the meeting convenient for you to attend? [X] Yes [] No

If no, please suggest a general location that is more convenient to your community.

Was the time of the meeting convenient for you to attend? [X] Yes [] No

If no, please suggest a time frame that is more convenient for you.

Were your questions answered by the DOT personnel? [X] Yes [] No

Do you understand the project after attending this meeting? [X] Yes [] No

Please share your suggestions on improving the way Georgia DOT conducts public meetings?

It was well conducted.

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Georgia Department of Transportation

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Proposed Bridge Replacement on CR467/Bickley Highway over Cane Creek

November 28, 2006

Please print responses.

Name Ashley Darton
Address 8049 Old Nicholls Hwy
Nicholls, GA 31554

Do you support the project? [X] For [] Against [] Conditional [] Uncommitted

Comments

How did you hear about this meeting? [] Radio [] Newspaper [] Signs [X] Word of Mouth

Was the location of the meeting convenient for you to attend? [X] Yes [] No

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Were your questions answered by the DOT personnel? [X] Yes [] No

Do you understand the project after attending this meeting? [X] Yes [] No

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Doing a great job

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Proposed Bridge Replacement on CR467/Bickley Highway over Cane Creek

November 28, 2006

Please print responses.

Name Edsel Lee
Address 1325 Peardie Lee Rd
Nicholls, Ga 31554

Do you support the project? For Against Conditional Uncommitted
Comments _____

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Was the time of the meeting convenient for you to attend? Yes No

If no, please suggest a time frame that is more convenient for you. _____

Were your questions answered by the DOT personnel? Yes No

Do you understand the project after attending this meeting? Yes No

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None

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