

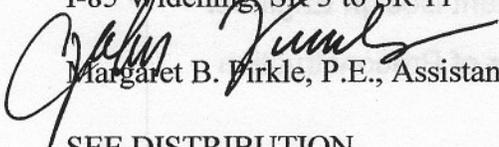
ORIGINAL TO GENERAL FILES

D.O.T. 66

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

**FILE** NH-IM85-2(167) Jackson County **OFFICE** Preconstruction  
P. I. No. 110630  
I-85 Widening, SR 3 to SR 11 **DATE** February 18, 2005

**FROM**  Margaret B. Finkle, P.E., Assistant Director of Preconstruction

**TO** SEE DISTRIBUTION

**SUBJECT REVISED PROJECT CONCEPT REPORT APPROVAL**

Attached for your files is the approval for subject project.

MBP/cj

Attachment

**DISTRIBUTION:**

David Mulling  
Harvey Keepler  
Ken Thompson  
Jamie Simpson  
Michael Henry  
Keith Golden  
Joe Palladi (file copy)  
Babs Abubakari  
Russell McMurry  
BOARD MEMBER  
FHWA

cc: David Mulling  
Harvey Keepler  
Phillip Allen  
Joe Palladi  
Jamie Simpson  
Todd Long

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ORIGINAL TO GENERAL FILES

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE NH-IM-85-2(167) Jackson County  
I-85 Widening from State Route 53 to  
State Route 11/US 129  
P.I. No. 110630

OFFICE Atlanta, Georgia

DATE December 13, 2004

FROM Brent A. Story, P. E., State Consultant Design Engineer **BAK**

TO Meg Pirkle, P. E., Assistant Director of Preconstruction

SUBJECT **Revised Project Concept Report**

Attached is the original copy of the revised Concept Report for your further handling and approval in accordance with the Plan Development Process

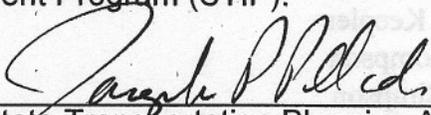
The concept is being revised to change the southern project limits from State Route 60 to State Route 53. The project limits are being changed to give the project logical termini and to fill the gap between this project and the adjacent project (NH-IM-85-2(166) Barrow/Jackson, P.I. No. 110620) which was previously changed.

If you have any questions, please contact Joe Wheeler at (404)657-9759.

<sup>JDW</sup>  
BAS:JDW  
Attachment

The revised concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Improvement Program (RTP) and/or the State Transportation Improvement Program (STIP).

DATE: 2/11/05

  
\_\_\_\_\_  
State Transportation Planning Administrator

cc: David Mulling  
Harvey Keeper  
Phillip Allen  
Joe Palladi  
Jamie Simpson  
Todd Long



Federal Highway Administration  
Georgia Division

Route Slip

Date: 3/22/04

To: GDOT Office of Preconstruction, ATTN: Johnny Quarles, Rm 368

- |                                     |                      |                          |                                |
|-------------------------------------|----------------------|--------------------------|--------------------------------|
| <input type="checkbox"/>            | Per Your Request     | <input type="checkbox"/> | For Your Signature             |
| <input checked="" type="checkbox"/> | For Your Information | <input type="checkbox"/> | Comment                        |
| <input type="checkbox"/>            | Per Our Conversation | <input type="checkbox"/> | Take Appropriate Action        |
| <input type="checkbox"/>            | Note and Return      | <input type="checkbox"/> | Prepare Reply for Signature of |
| <input type="checkbox"/>            | Discuss With Me      |                          |                                |
| <input type="checkbox"/>            | For your Approval    |                          |                                |

Remarks: Here is the approved 85-2 (167) Concept Report.

From: Telephone: 404 562-3658

FHWA – Dave Painter

Project	Current Year (2002) AADT	Current Year (2002) LLOS	Design Year (2002) AADT	Design Year (2002) LLOS	Design Year (2002) No Build
NH-IM-85-2 (166)	21,600	D	21,600	E	F
(167)	21,600	D	21,700	D	F
(168)	23,900	D	21,700	E	F
(169)	23,200	D	20,200	E	F
(170)	21,200	D	21,100	E	F
(171)	21,200	D	21,100	E	F
(172)	49,200	D	24,200	E	F
(173)	47,000	C	29,200	D	F
(174)	42,200	C	28,800	D	F
(175)	43,200	C	24,200	D	F

**Accidents**

The latest year that complete accident data is available is 2002. The statewide average accident rate in 2002 for a rural interstate was 73 accidents per 100,000,000 vehicle miles traveled. Proposed project NH-IM-85-2 (170) was above the statewide average.

<i>Projects NH-IM-85-2</i>	<i>Accidents</i>	<i>Accident Rate</i>	<i>Statewide Accident Average</i>
(166)	43	40	73
(167)	37	49	73
(168)	29	41	73
(169)	52	42	73
(170)	59	159	73
(171)	22	38	73
(172)	57	71	73
(173)	31	60	73
(174)	73	63	73
(175)*	46	62	73

\*Does not include accidents that occurred in South Carolina

**Logical Termini**

The proposed projects NH-IM-85-2 (165-175) have logical termini:

<i>Projects NH-IM-85-2</i>	<i>Southern Terminus</i>	<i>Northern Terminus</i>
(166)	Ties into proposed project NH-IM-85-2(165) Location: North of SR 211	Ties into proposed project NH-IM-85-2 (167) Location: North of SR 53
(167)	Ties into proposed project NH-IM-85-2 (166) Location: North of SR 53	Ties into proposed project NH-IM-85-2 (168) Location: North of US 129/SR 11
(168)	Ties into proposed project NH-IM-85-2 (167) Location: North of US 129/SR 11	Ties into proposed project NH-IM-85-2 (169) Location: North of SR 82
(169)	Ties into proposed project NH-IM-85-2 (168) Location: North of SR 82	Ties into proposed project NH-IM-85-2 (170) Location: North of SR 98
(170)	Ties into proposed project NH-IM-85-2 (169) Location: North of SR 98	Ties into proposed project NH-IM-85-2 (171) Location: North of US 441/SR 15
(171)	Ties into proposed project NH-IM-85-2 (170) Location: North of US 441/SR 15	Ties into proposed project NH-IM-85-2 (172) Location: North of SR 63
(172)	Ties into proposed project NH-IM-85-2 (171) Location: North of SR 63	Ties into proposed project NH-IM-85-2 (173) Location: North of SR 51
(173)	Ties into proposed project NH-IM-85-2 (172) Location: North of SR 51	Ties into proposed project NH-IM-85-2 (174) Location: North of SR 320
(174)	Ties into proposed project NH-IM-85-2 (173) Location: North of SR 320	Ties into proposed project NH-IM-85-2(175) Location: North of SR 17
(175)	Ties into proposed project NH-IM-85-2(174) Location: North of SR 17	Ties into the 6-lane section of I-85 Location: Anderson County, South Carolina

**Other Projects in the Area:**

The proposed projects are consistent with the goals of other projects in the area in order to improve the entire transportation network.

- IM-85-2(177) Jackson County Rest Areas
- EDS-IM0545(19), Widen and Reconstruct SR 17 from CR 67 in Lavonia to Stephens County line including replacement bridge over I-85 and realigning ramp terminals on SR 17.
- MLP-M001-00(952), I-85 Bridge over Stephens Creek Bridge Repair.

**Project Location:**

The length of the proposed project is approximately 5.0 miles, mile log 132.1 to 137.1 in Jackson County. The proposed project begins at SR 60 and ends at US 129/SR 11 in Jackson County.

**Description of the Approved Concept:**

This project is located in southern Jackson County, beginning just north of SR 60 and ending just north of US 129/SR 11. The project will consist of widening the existing four lane mainline of I-85 to six lanes.

**PDP Classification:** *Minor, Existing Location*

Full Oversight (X), Exempt ( ), SF ( ), Other ( )

**Functional Classification:** *Rural Interstate Principal Arterial*

**U.S. Route Number(s):** I-85      **State Route Number(s):** SR 403

**Traffic (AADT) as shown in the approved concept:**

Current Year: (2005): 51,600      Design Year: (2025): 87,700

**Proposed Features to be Revised:**

The project termini are revised to begin the project at SR 53 and end the project just north of US 129/SR 11.

**Describe the Revised Features to be Approved:**

The project termini new mile post begins at mile log 129.4 and ends at mile log 137.1.

**Programmed/Schedule:**

P.E.: 1998      R/W: 2005      Construction: 2008

**Revised Cost Estimates:**

December 7, 2004

State of Georgia  
Department of Transportation

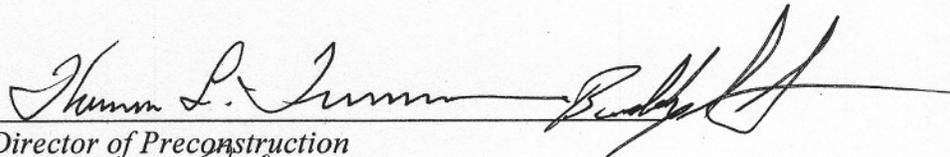
1. Construction cost including inflation and E&C,
2. Right-of-way, and
3. Utilities

Is the project located in a Non-attainment area?:             Yes      X   No

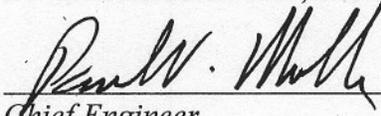
**Recommendations:** *Recommend that the proposed revision to the concept be approved for implementation.*

**Attachments:**

1. Sketch Map, and
2. Cost Estimate

Concur:   
Director of Preconstruction

Approve:   
For Division Administrator, FHWA

Approve:   
Chief Engineer