

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE FR-192-1(7) Clarke County OFFICE Preconstruction
P.I. No. 121970 DATE January 8, 1991

FROM *CWH*
C. Wayne Hutto, Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

CWH/cj

Attachment

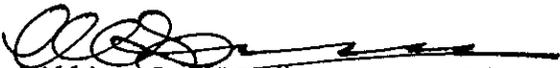
DISTRIBUTION:

- Juan Durrence
- Bob Humphrey
- Frank Danchetz
- Gene Skeen
- Darrell Elwell
- Ron Colvin
- Walker Scott
- Hugh Tyner

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE FR-192-1(7) Clarke County OFFICE Preconstruction
P.I. No. 121970 DATE December 31, 1990

FROM 
William J. "Juan" Durrence, Director of Preconstruction

TO Hal Rives, Commissioner

SUBJECT WIDENING OF CO. RD. 600/DANIELSVILLE ROAD - PROJECT CONCEPT REPORT

This project is the widening of a 0.43 mile section of Co. Rd. 600/ Danielsville Road in Athens, from the end of the 4 lane section near Co. Rd. 109/Sonny Hill Drive to the intersection of Co. Rd. 107/ Hull Road. The existing road has a rural section with 24' of pavement and 6' to 8' shoulders. There are no major structures. Current and future traffic is 22,400 VPD (1995) and 32,600 VPD (2015).

The proposed project will widen existing road between above termini to have an urban section with 4-12' lanes with a 20' raised median. Traffic will be maintained on existing road during construction. Due to the change in the character of the existing road, i.e., 2 lane to 4 lane w/20' raised median, a public hearing will be held. The estimated cost of the project is:

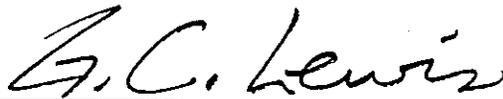
	<u>PROPOSED</u>	<u>APPROVED</u>	<u>LET DATE</u>
Constr(Infl&E/C)	\$718,000	\$850,000	FY 93
Right-of-way	LGPA*	LGPA	Preprogram
Utilities	LGPA*	LGPA	

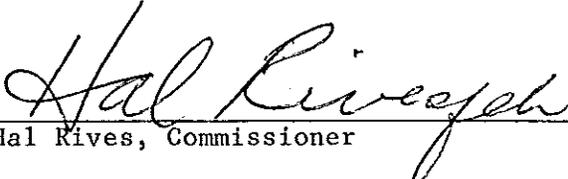
*LGPA to be sent

I recommend that we approve this project concept report, that the project be removed from Preprogram Status and added to the Construction Work Program for implementation.

WLP/WLP/se

Attachment

CONCUR: 
G. C. Lewis, State Highway Engineer

APPROVED: 
Hal Rives, Commissioner

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE FR-192-1 (7) Clarke County **OFFICE** Atlanta, Georgia
 P.I. No. 121970
 Widening of Danielsville Road/CR 600 **DATE** October 17, 1990

FROM Robert E. Humphrey, Project Review Engineer *REHmpf*
TO William J. Durrence, Director of Preconstruction

RECEIVED

OCT 18 1990

SUBJECT PROJECT CONCEPT REPORT **PRECONSTRUCTION**

We have reviewed the attached Concept Report for this Minor project.

We have received signed cover sheets from the following offices:

1. Traffic and Safety
2. Environmental

This report is satisfactory for approval.

The estimated costs of this project are as follows:

Construction	\$593,000
Inflation (5% per year)x 2 yrs.	59,300
E & C (10%)	65,230
Preliminary Engineering (5%)	32,620
Right of Way	LGPA (Anticipated)
Utilities	LGPA (Anticipated)

MJB/jmf

Attachments

c: Hugh Tyner

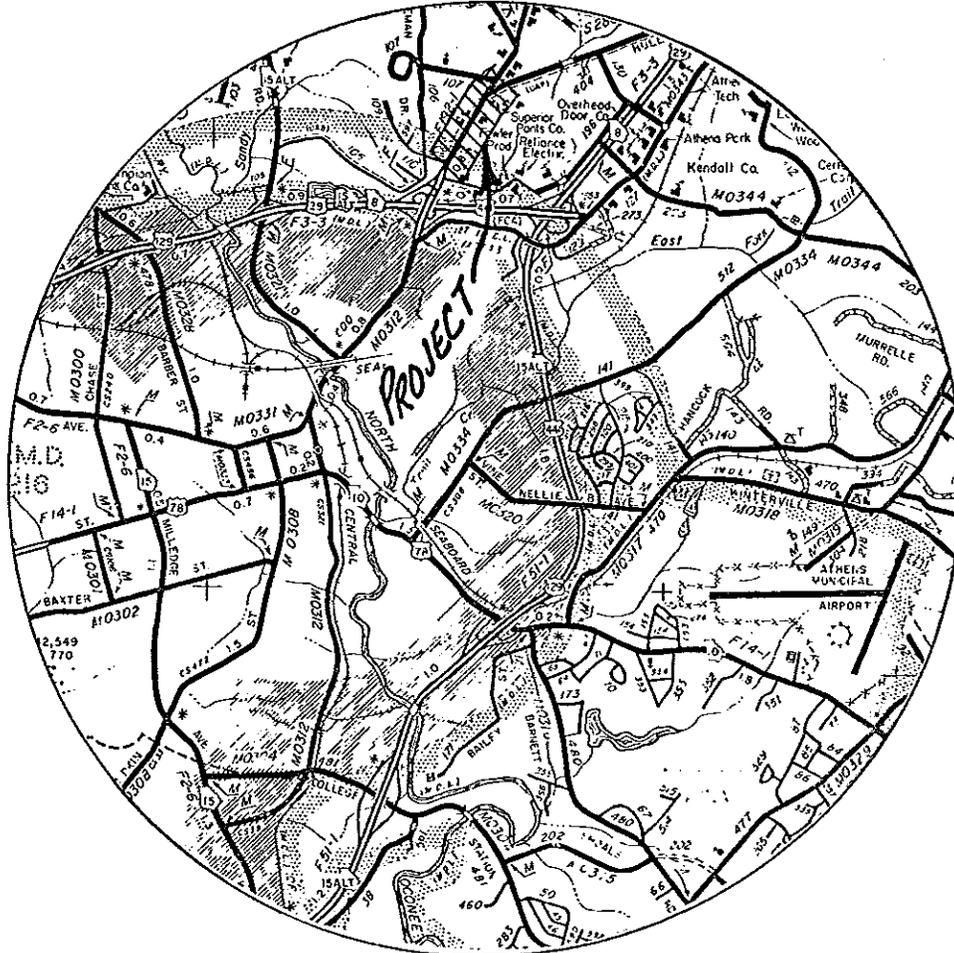
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PROJECT CONCEPT REPORT

FR-192-1(7)

CLARKE COUNTY

FEDERAL ROUTE NO: F192-1
STATE ROUTE NO: N/A
GADOT P.I. NO: 121970



Date of Report: Aug-06-1990

RECOMMENDATION FOR APPROVAL

8-9-80
DATE

Hugh L. Tyner
Hugh L. Tyner, P.E., District Engineer

DATE

State Environmental Engineer

DATE

State Engineer

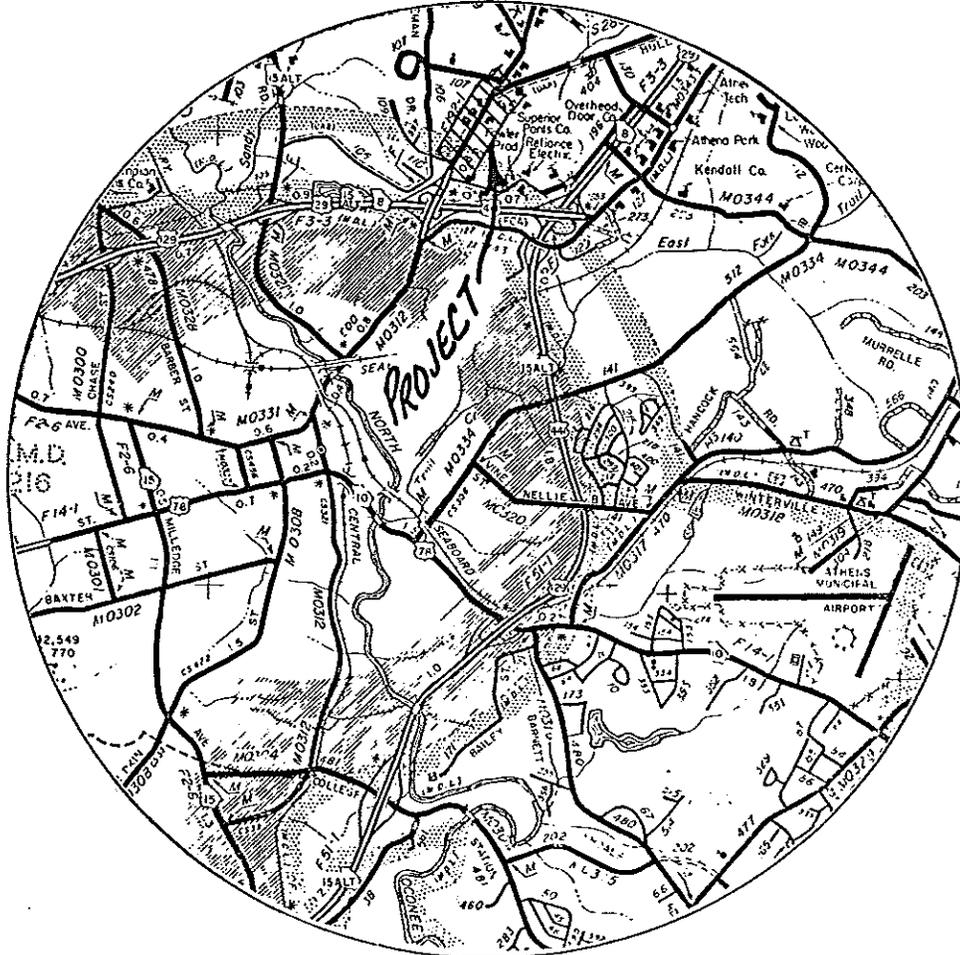
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PROJECT CONCEPT REPORT

FR-192-1(7)

CLARKE COUNTY

FEDERAL ROUTE NO: F192-1
STATE ROUTE NO: N/A
GADOT P.I. NO: 121970



Date of Report: Aug-06-1990

RECOMMENDATION FOR APPROVAL

8-9-80
DATE

Hugh L. Tyner
Hugh L. Tyner, P.E., District Engineer

9-25-90
DATE

Frank L. Donoherty
State Environmental Engineer

DATE

State Engineer

PROJECT CONCEPT REPORT

P.I. NO: 121970

PROJECT NO: FR-192-1(7)

CLARKE COUNTY

PREVIOUS PROJECT NO.: NONE

ROUTE NO: COUNTY ROAD 600

LOCATION: FROM A POINT APPROX. 500 FT. NORTH OF THE ATHENS BYPASS TO
COUNTY ROAD 107.

TRAFFIC: CURRENT ADT: 22400 (1995)

PROJECTED ADT: 32600 (2015)

EXISTING TYPICAL SECTION: TWO 12 FT. WIDE TRAVEL LANES WITH 6 TO 8 FT.
GRADED SHOULDERS.

EXISTING MAJOR STRUCTURES: NONE

STATEMENT OF NEED AND PURPOSE OF PROJECT: CURRENT TRAFFIC VOLUMES FAR EXCEED
THE INTENDED VOLUMES FOR A TWO LANE ROADWAY. THIS PROJECT WILL
INCREASE THE SAFETY AND CAPACITY OF DANIELSVILLE ROAD (C.R. 600)
BY WIDENING THE EXISTING ROADWAY TO FOUR 12 FT. TRAVEL LANES WITH
A 20 FT. RAISED MEDIAN.

LENGTH: .430 (MILES)

BEGINNING: AT C.R. 109, SONNY HILL DR., APPROX. 500 FT. NORTH OF THE NORTHERN-
MOST RAMP OF THE ATHENS BYPASS

ENDING: AT THE INTERSECTION OF C.R. 107, HULL RD.

PDP CLASS.: MINOR

FUNCTIONAL CLASS.: ARTERIAL

MAX DEGREE OF CURVE: 2 DEG.

MAX GRADES: 4 %

DESIGN SPEED: 45 MPH

PROPOSED TYPICAL SECTION: THE ADDITION OF TWO 12 FT. TRAVEL LANES AND A 20 FT.
WIDE RAISED MEDIAN

MAJOR STRUCTURES: NONE

TYPE ACCESS: CONTROLLED BY COUNTY

TRAFFIC CONTROL DURING CONSTRUCTION: TRAFFIC TO BY MAINTAINED DURING CONST.

ESTIMATED COST:

ITEM:	TOTAL AMOUNT
R/W _____ \$	LGPA (ANTICIPATED)
UTILITIES _____	LGPA (ANTICIPATED)
SUBTOTAL _____	0
CONSTRUCTION _____	499,600
INFLATION _____	72,476
E&C (10%) _____	57,208
TOTAL CONSTRUCTION _____ \$	629,284

PERMITS REQUIRED: NONE

LEVEL OF ENVIRONMENTAL ANALYSIS: CATEGORICAL EXCLUSION

LEVEL OF PUBLIC INVOLVEMENT: NO HEARING REQUIRED

TIME SAVING PROCEDURES APPROPRIATE: YES (XX) NO ()

DESIGN VARIANCES REQUIRED: NONE AT THIS TIME

ALTERNATIVES CONSIDERED: NO BUILD; REJECTED AS NOT MEETING THE
TRANSPORTATION DEMAND

OTHER PROJECTS IN AREA: NONE

CONCEPT TEAM MEETING HELD: NOT HELD
PRESENT:

FIELD REVIEW HELD: TO BE HELD AT A LATER DATE

COMMENTS:

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PROJECT CONCEPT REPORT

FR-192-1(7)

CLARKE COUNTY

FEDERAL ROUTE NO: F192-1
STATE ROUTE NO: N/A
GADOT P.I. NO: 121970



Date of Report: Aug-06-1990

RECOMMENDATION FOR APPROVAL

8-9-80
DATE

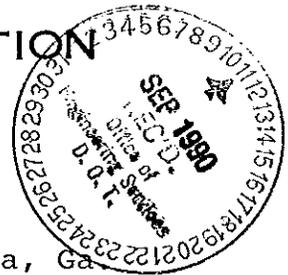
Hugh L. Tyner
Hugh L. Tyner, P.E., District Engineer

9/10/90
DATE

Ron Colvins
State Environmental Engineer
State TRAFFIC & SAFETY Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE



FILE FR-192-1 (7)
Clarke County
P.I. No. 121970

OFFICE Atlanta, Ga

DATE September 7, 1990

FROM *RC* Ron Colvin, P.E., State Traffic & Safety Engineer
TO Robert E. Humphrey, P.E., Project Review Engineer

SUBJECT Project Concept Report Review

We have reviewed the concept report on the above project for the widening of Danielville Road (CR 600) from an existing 24 ft. roadway with 6 to 8 ft. graded shoulders to a four lane facility, two 12 ft. lanes in each direction, with a 20 ft. raised median and shoulder widths to meet current design specifications.

The project begins at C.R. 109 (Sonny Hill Drive) approximately 500 ft. north of the northernmost ramp of the Athens Bypass and ends at the intersection of C.R. 107 (Hull Road) for a distance of 0.430 miles. Design speed is 45 mph.

We believe the project furnishes safety and operational capacity. Therefore, approval is recommended.

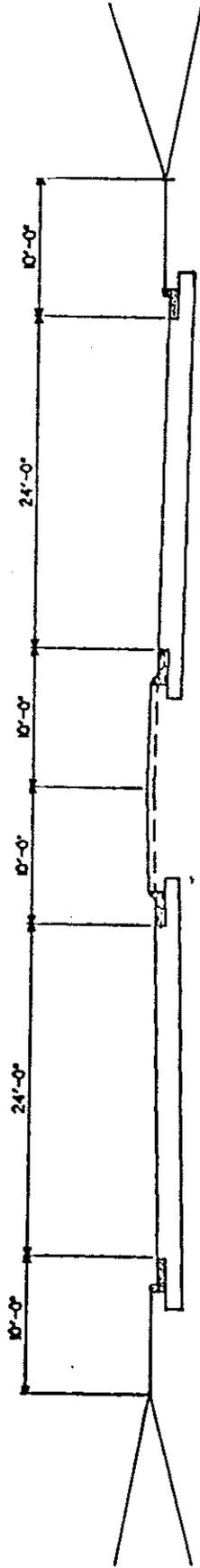
RC:LEO:lw

cc: Charles Whitworth, Dist. Pre-Const.; Hugh Tyner, Dist. Eng.

TYPICAL SECTION

NO SCALE

20' WIDE RAISED MEDIAN



PROJECT: FR-192-1(17) CLARKE
P.I. NO 124970

45 MPH

NOTE: WIDENING WILL BE SHIFTED TO THE EAST
OR WEST AS NEEDED TO REMAIN OFF
FOUR FEASIBLE HISTORIC RESOURCES