D.O.T. 66

ORIGINAL COPY TO GENERAL FILES

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE SR-0556(8) Whitfield County
P.I. No. 631065

OFFICE Preconstruction

DATE September 19, 1989

FROM JBJ
J. B. Johnson, P.E., Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

JBJ/cj

Attachment

DISTRIBUTION:

Charles Lewis
Bob Humphrey
Frank Danchetz
Gene Skeen
Floyd Hardy (ATTN: Herman Griffin)
Walker Scott
Ron Colvin
Felton Rutledge

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE SR-0556(8) Whitfield County
P.I. No. 631065

OFFICE Preconstruction

DATE September 13, 1989

FROM G. C. Lewis, Director of Preconstruction

TO Hal Rives, Commissioner

SUBJECT RECONSTRUCT CO. RD. 664/AIRPORT ROAD FROM SOUTH DALTON BYPASS TO COUNTY LINE - PROJECT CONCEPT REPORT

This project will reconstruct a 4.1(±) mile section of Co. Rd. 664/Airport Road southeast of Dalton from South Dalton Bypass to the County Line. The existing road has a rural section with 24' of pavement and 2'-4' shoulders. There are no major structures within the project limits. Current and future traffic is 4400 VPD (1994) and 8700 VPD (2014).

The proposed project consists of (1) improving the vertical and horizontal alignment between the above termini to current design standards; (2) resurfacing the existing pavement and (3) reconstructing the shoulders to an 8' width with the typical section to have 24' of pavement and 8' shoulders throughout. Traffic will be maintained on existing road during construction. This project is part of the 1% Roads Program for Whitfield County and, as such, the Department will fund 100% of engineering and construction costs and the County will fund 100% of right-of-way and utility costs. The estimated cost of the project is:

	PROPOSED		APPROVED		PROG. DATE
	Total	DOT Share	Total	DOT Share	
Const(Infl&E/C)	$1,331,000	100%	$300,000	100%	FY 92
Right-of-way	LGPA	0	LGPA	0	
Utilities	LGPA	0	LGPA	0	

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. Although this type project would be normally classified as a "Minor" project not requiring a public hearing, it is part of the improvement to Airport Road on which there are two other improvement projects, MR-1508(1) and SR-0556(7), which have a "Major" project classification with a public hearing required. Therefore I recommend that the subject project remain classified as a "Minor" Project but that it be included in the public hearing process along with the above two companion projects.

GCL/WLP/se

CONCUR: Alva R. Byrom
Alva R. Byrom
State Highway Engineer

APPROVED: Hal Rives
Hal Rives
Commissioner

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

RECEIVED
SEP - 7 1989
PRECONSTRUCTION

INTERDEPARTMENT CORRESPONDENCE

FILE SR-0556 (8) Whitfield County
P.I. No. 631065
Reconstruct CR 664 from South Dalton Bypass to County Line

OFFICE Atlanta, Georgia

DATE September 6, 1989

FROM Robert E. Humphrey, Project Review Engineer R. E. H. mfa

TO G. C. Lewis, Director of Preconstruction

SUBJECT **PROJECT CONCEPT REPORT**

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	$1,100,000
Inflation (5% per year) (2 yrs)	~~55,000~~ 110,000
E & C (10%)	~~115,500~~ 121,000 with
Preliminary Engineering (5%)	57,750
Right of Way	LGPA (Anticipated)
Utilities	LGPA (Anticipated)

MJB/jmf

Attachments

c: Felton Rutledge

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

JUN 1989

PROJECT CONCEPT REPORT

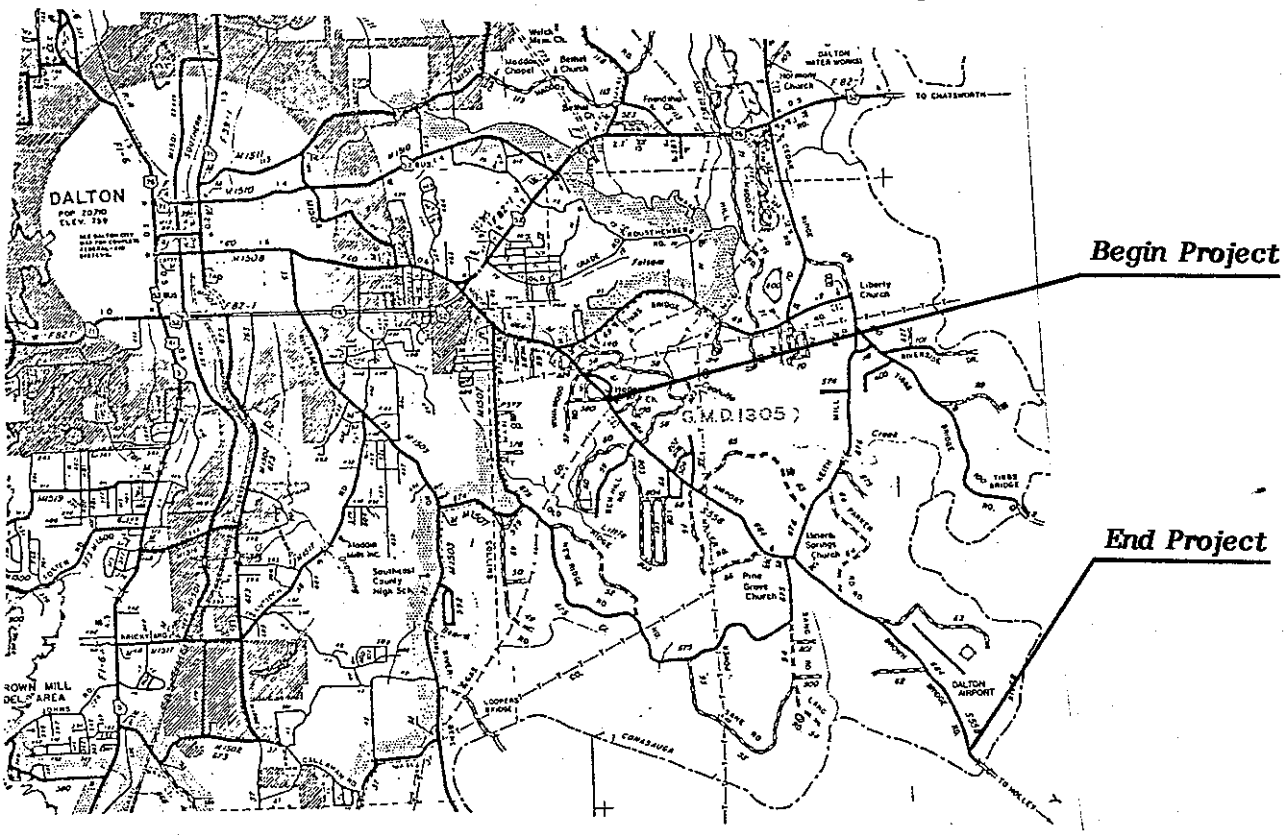
RECONSTRUCTION OF COUNTY ROAD 664

FROM SOUTH DALTON BYPASS TO COUNTY LINE

WHITFIELD COUNTY

SR-0556(8)

Federal Route No.:	**S556**
State Route No.:	**None**
Ga. D.O.T. P. I. No.:	**631065**



Date Of Report: 5-25-1989

RECOMMENDATION FOR APPROVAL

6-6-89 Date	Project Manager
Date	State Environmental Engineer
Date	State Traffic & Safety Engineer

JUN 1989
G.D.O.T.
Office of
Engineering Services
D. O. T.

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

PROJECT CONCEPT REPORT

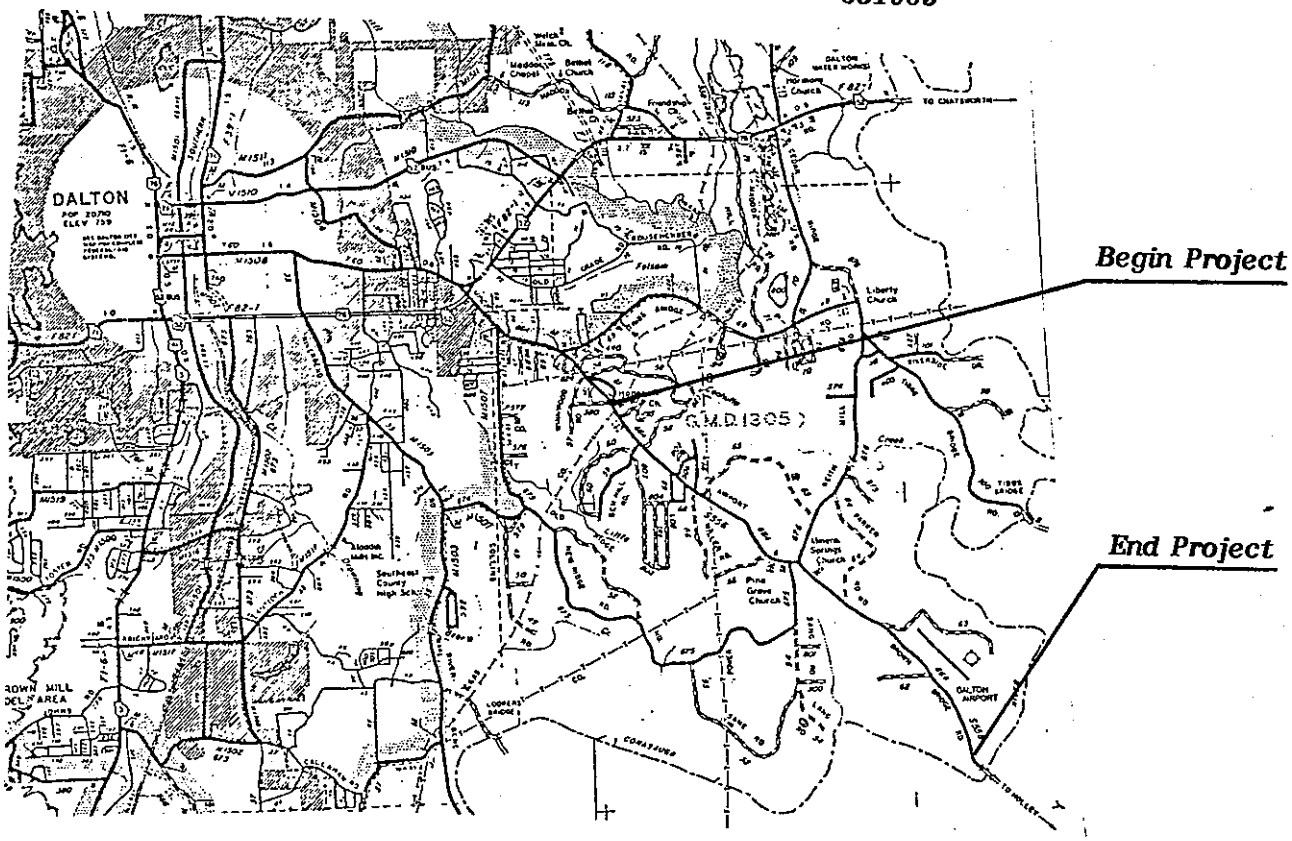
RECONSTRUCTION OF COUNTY ROAD 664

FROM SOUTH DALTON BYPASS TO COUNTY LINE

WHITFIELD COUNTY

SR-0556(8)

Federal Route No.:	S556
State Route No.:	None
Ga. D.O.T. P. I. No:	631065



Date Of Report: 5-25-1989

RECOMMENDATION FOR APPROVAL

6-6-89 — Date — Project Manager (JP)

Date — State Environmental Engineer

Date — State Traffic & Safety Engineer

P.O.T. 60

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE SR-0556 (8)
Whitfield County
P.I. No. 631065

OFFICE Atlanta, Ga.

DATE June 20, 1989

FROM 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 reconstruction of County Road 664/S556 from the South Dalton Bypass to Whitfield County Line. Length of project is 4.1 miles approximately. Current and future ADT is 4420 (1994) and 8680 (2014).

The existing typical section consists of two 12 ft. lanes with 2 ft.- 4 ft. wide shoulders.

The proposed improvements will provide for two 12 ft. lanes; one lane in each direction, with 8' wide shoulders. Reconstruction of the existing roadway to improve alignment and shoulder widths will provide a safer roadway for the traveling public.

After conversation with Mr. Darby of the District Preconstruction Office, we are recommending to increase the shoulder width to at least 10 ft. because of high speeds and heavy truck traffic of 8%. With this, we would consider the concept satisfactory for approval.

JJD:LEO:lw
Attachment (signature page)
cc: William McVey, Dist. Pre-Const.
Felton Rutledge, Dist. Eng. - Cartersville

JUN 1989
REC'D.
Office of
Engineering Services
D. O. T.

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

PROJECT CONCEPT REPORT

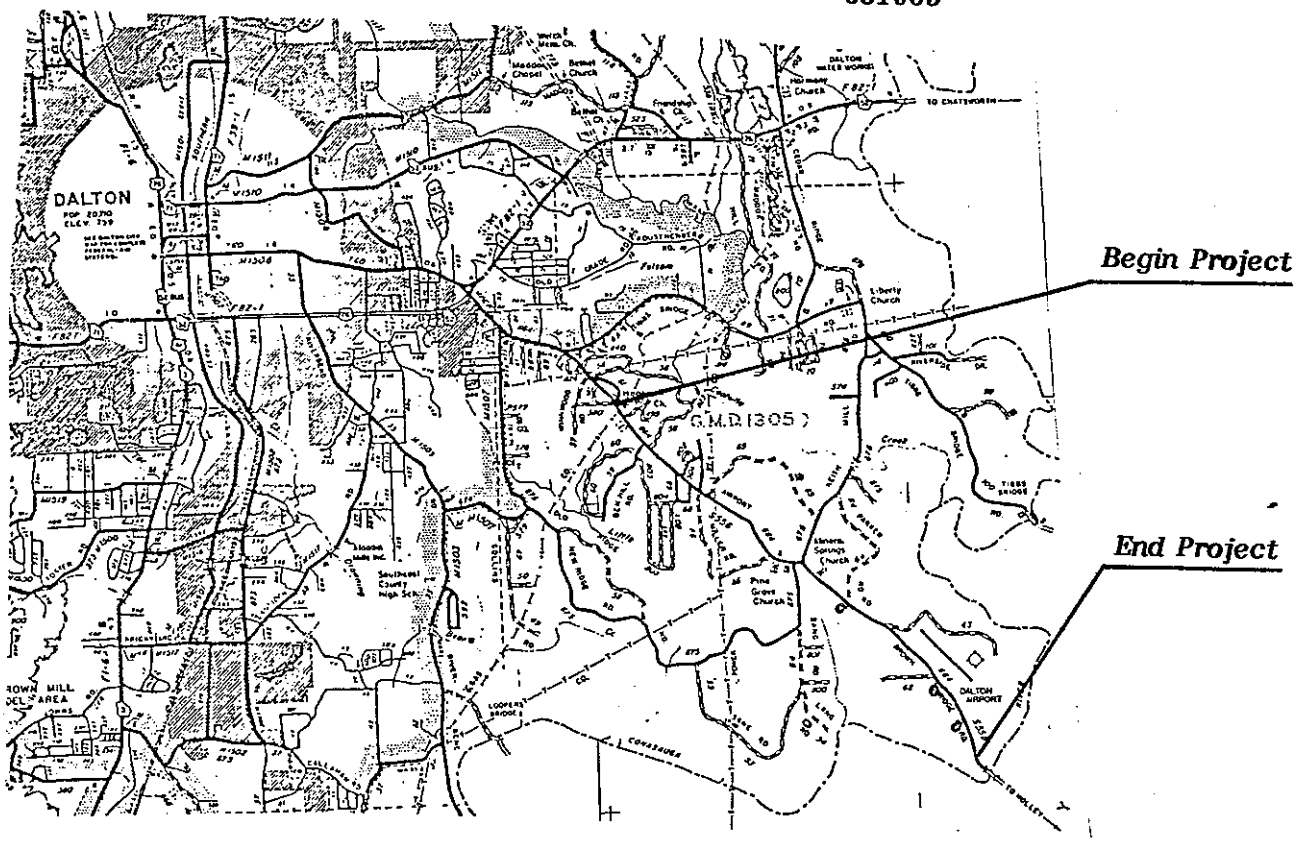
RECONSTRUCTION OF COUNTY ROAD 664

FROM SOUTH DALTON BYPASS TO COUNTY LINE

WHITFIELD COUNTY

SR-0556(8)

Federal Route No.:	S556
State Route No.:	None
Ga. D.O.T. P. I. No.:	631065



Date Of Report: 5-25-1989

RECOMMENDATION FOR APPROVAL

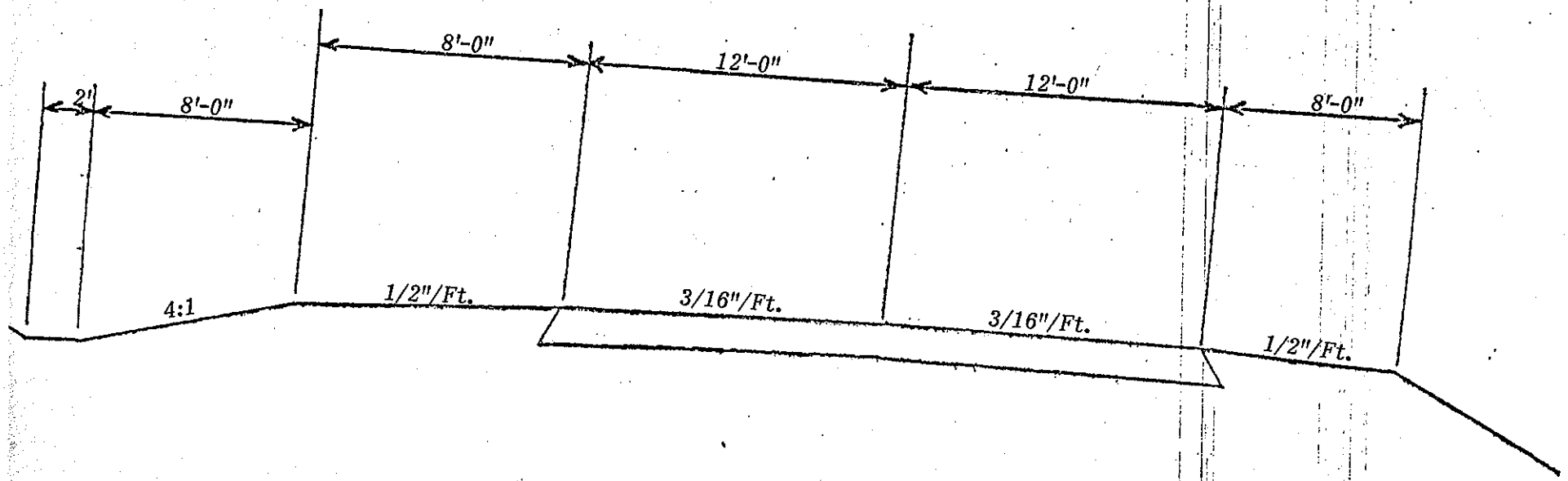
6-6-89
Date — Project Manager

6-19-89
Date — State Environmental Engineer

Date — State Traffic & Safety Engineer

SR-0556(8) WHITFIELD COUNTY

TYPICAL SECTION



Mo. H October 1988

REQUEST

FOR

Dist. 6

PRE-PROGRAMMING AUTHORIZATION

AUTHORIZATION IS REQUESTED TO PROCEED WITH DEVELOPMENT OF A PROJECT CONCEPT ON THE FOLLOWING PROJECT:

PROJECT DATA

COUNTY	PROJECT NO. P.I. NO.	TYPE WORK	DESCRIPTION
Whitfield Fund 1 = 075 Fund 2 = PR	SR-0556(8) 631065 Joint Project with County D.O.T. = P.E. & CST. County = ROW & Util.	Improve Alignment & Resurface	C.R. 664/Airport Road: From the South Dalton Bypass S.E. to the County Line. Length = 4.10 Miles

PRELIMINARY COST ESTIMATE ($1,000's)	PROPOSED FISCAL YEAR	ROW TO BE PROVIDED BY	CONG. DIST.	FIELD DIST.
ROW CONST. $300 NEEDS RATING: SUFFICIENCY RATING:	1992	Whitfield County	9	6

COMMENTS:

It is proposed to add this project to the Construction Work Program after the Concept Report has been approved. This project was approved by the Commissioner in Whitfield County's Tax Program for Road Improvements.

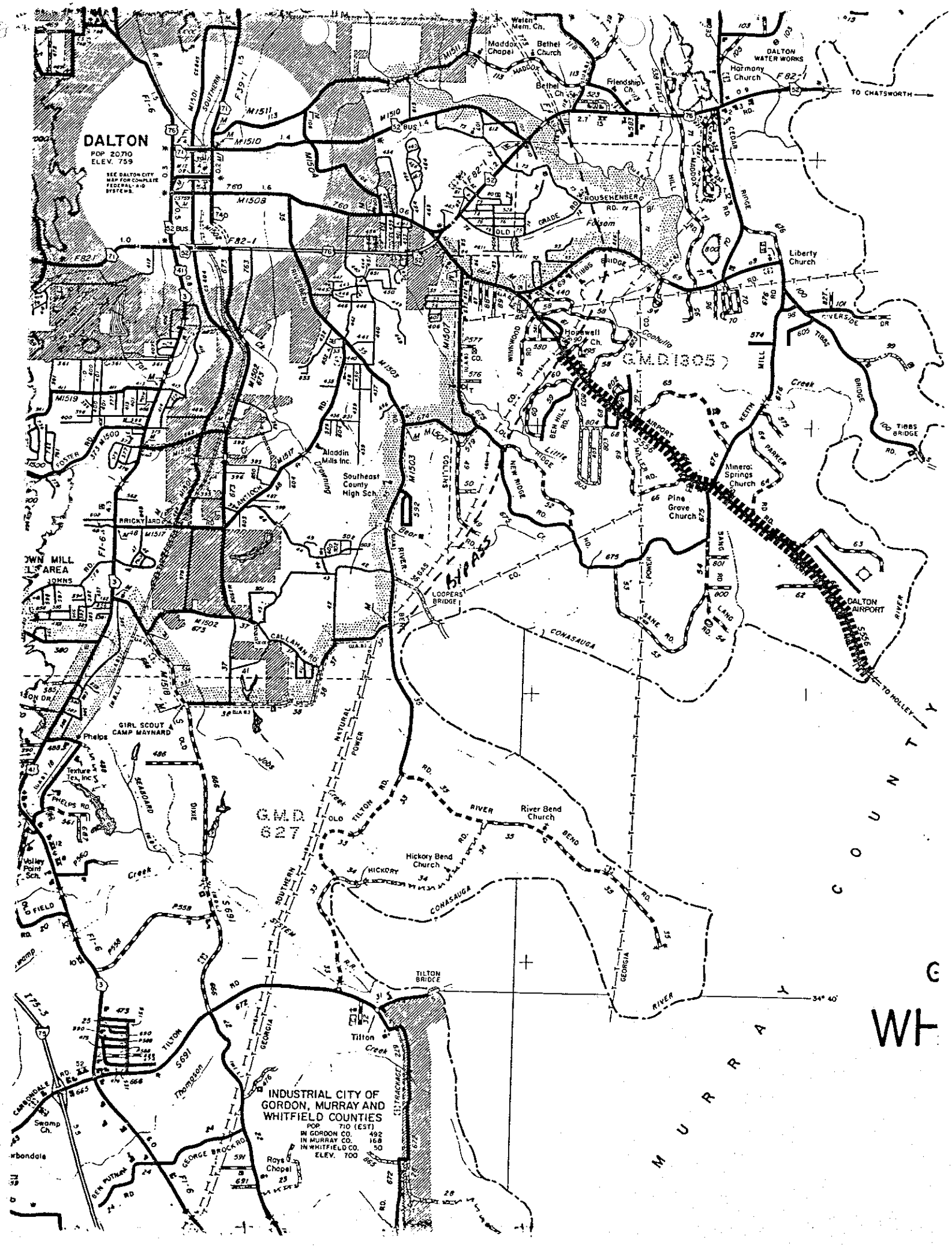
RECOMMENDED _____

DIRECTOR, DIVISION OF PLANNING AND PROGRAMMING

for

APPROVED _____

COMMISSIONER


DALTON
POP 20,710
ELEV. 759
SEE DALTON CITY MAP FOR COMPLETE FEDERAL-AID SYSTEMS.
Welen Mem. Ch.
Maddox Chapel
Bethel Church
Bethel Ch.
Friendship Ch.
Harmony Church
DALTON WATER WORKS
TO CHATSWORTH
Liberty Church
Hopewell Ch.
G.M.D. 1305
Aladdin Mills Inc.
Southeast County High Sch.
Mineral Springs Church
Pine Grove Church
DALTON AIRPORT
TO HOLLEY
LOOPERS BRIDGE
CONASAUGA
GIRL SCOUT CAMP MAYNARD
Phelps
Texture Tex. Inc.
G.M.D. 627
River Bend Church
Hickory Bend Church
TILTON BRIDGE
Tilton
Rays Chapel
Swamp Ch.
INDUSTRIAL CITY OF GORDON, MURRAY AND WHITFIELD COUNTIES
POP. 710 (EST)
IN GORDON CO. 492
IN MURRAY CO. 168
IN WHITFIELD CO. 50
ELEV. 700
MURRAY COUNTY
34° 40'

WHITFIELD COUNTY
RECOMMENDED ROAD IMPROVEMENTS
June 30, 1988

Location One Cent Sales Tax Program	Improvement	Construction Cost (Millions)*	Right-of-Way Cost (Millions)
1. -SR 3 Conn, I-75 to US 41	Widen to 5 lanes	$3.2	---
-South Bypass, US 41 to Lakeland Road	4 or 5 lanes on new alignment	6.8	$0.5
-South Bypass, Lakeland Road to Riverbend Road	4 or 5 lanes on new alignment	5.9	0.4
-South Bypass, Riverbend Road to Airport Road	4 or 5 lanes on new alignment	9.5	0.6
-South Bypass, Airport Road to SR 52 @ North Bypass	4 or 5 lanes on new alignment	7.7	0.5
-Abutment Road, SR 52 to Brickyard Road	Widen to 4 or 5 lanes undivided	2.4	1.0
-Lakeland Road, Brickyard Road to CR 38	Widen to 5 lanes	---	0.6
-SR 52, SR 52 Bus. to east of South Bypass	Widen to provide right turn lane/intersection improvements	1.1	0.4
2. -SR 3, CR 845 to North Bypass	Widen to 6 lanes	1.1	0.4
-SR 71, North Bypass to Dawnville Road	Widen to 6 lanes	2.2	0.3
-Cleveland Highway (SR 71), Lower Boys Estate Road to Cohutta	Widen to 4 lanes divided	12.5	---
3. -Shugart Road, US 41 to W. Waugh St.	Widen to 4 or 5 lanes	1.4	1.0
-US 41/SR 3, SR 201 to Tunnel Hill (CR 678)	Widen to 4 or 5 lanes	2.3	0.2
4. -Airport Road, SR 52 to South Bypass	Widen to 4 or 5 lanes	1.9	0.1
-Airport Road, South Bypass to County Line	Resurface and improve alignment	0.3	0.4
			Total
Possible Enhancements			Grand Total:
-US 41/SR 3, Tunnel Hill (CR 678) to Co. line	Widen to 4 or 5 lanes	2.9	0.1

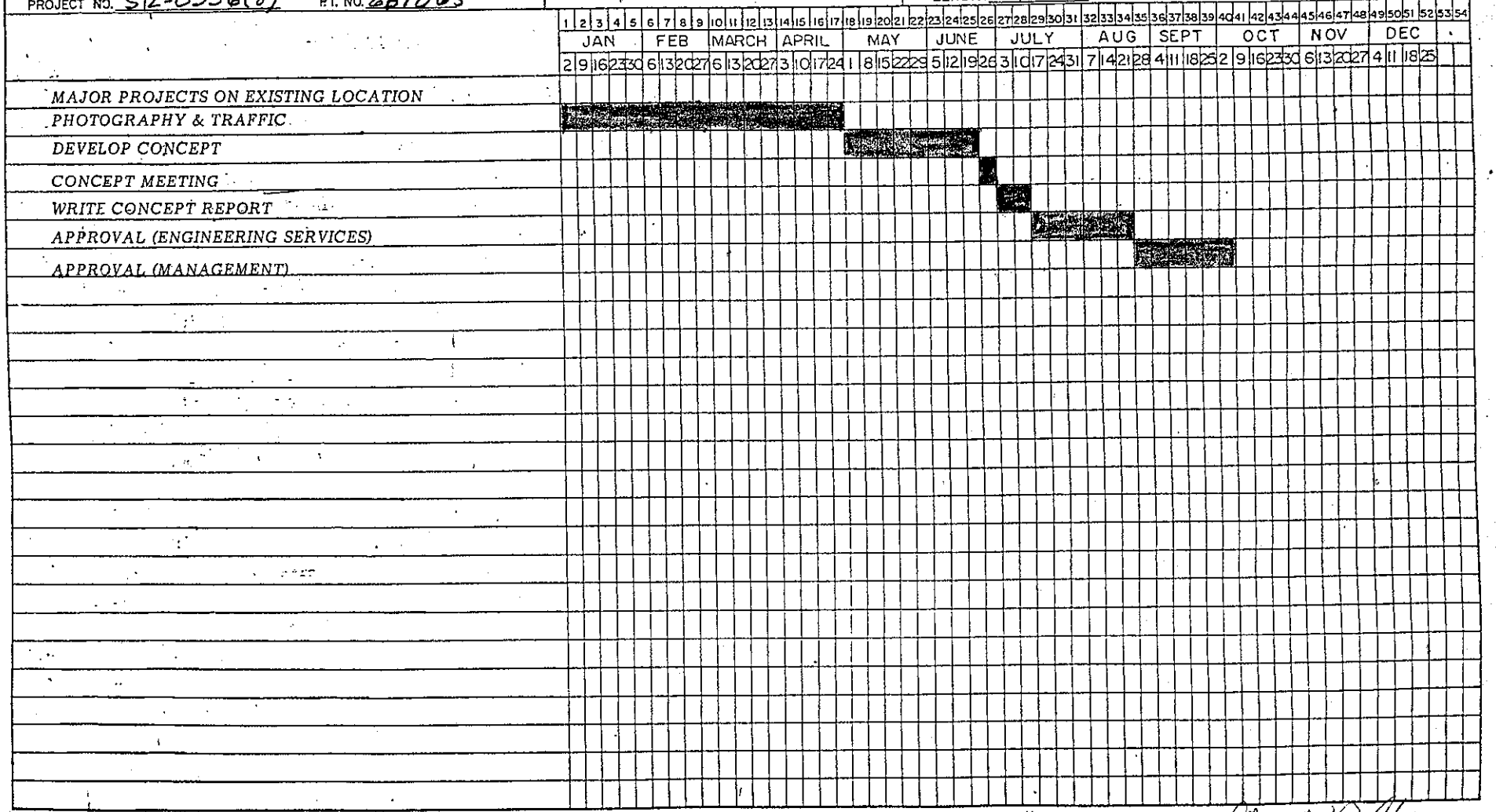
*Cost estimates include construction and engineering costs.
+Right-of-way cost only, partial funding contract issued by GA DOT.

1989

PROJECT NO. SR-0556(8) County WHITFIELD P.I. NO. 6B1065

PROJECT SCHEDULE

LENGTH 4.10 miles R/W PARCELS



SHEET 1 OF 1

APPROVED [signature]
DISTRICT ENGINEER

Concept only 10/89

65

MONTH October 1988

REQUEST

FOR

PRE-PROGRAMMING AUTHORIZATION

AUTHORIZATION IS REQUESTED TO PROCEED WITH DEVELOPMENT OF A PROJECT CONCEPT ON THE FOLLOWING PROJECT:

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ROW CONST. $300 NEEDS RATING: SUFFICIENCY RATING:	1992	Whitfield County	9	6

COMMENTS:

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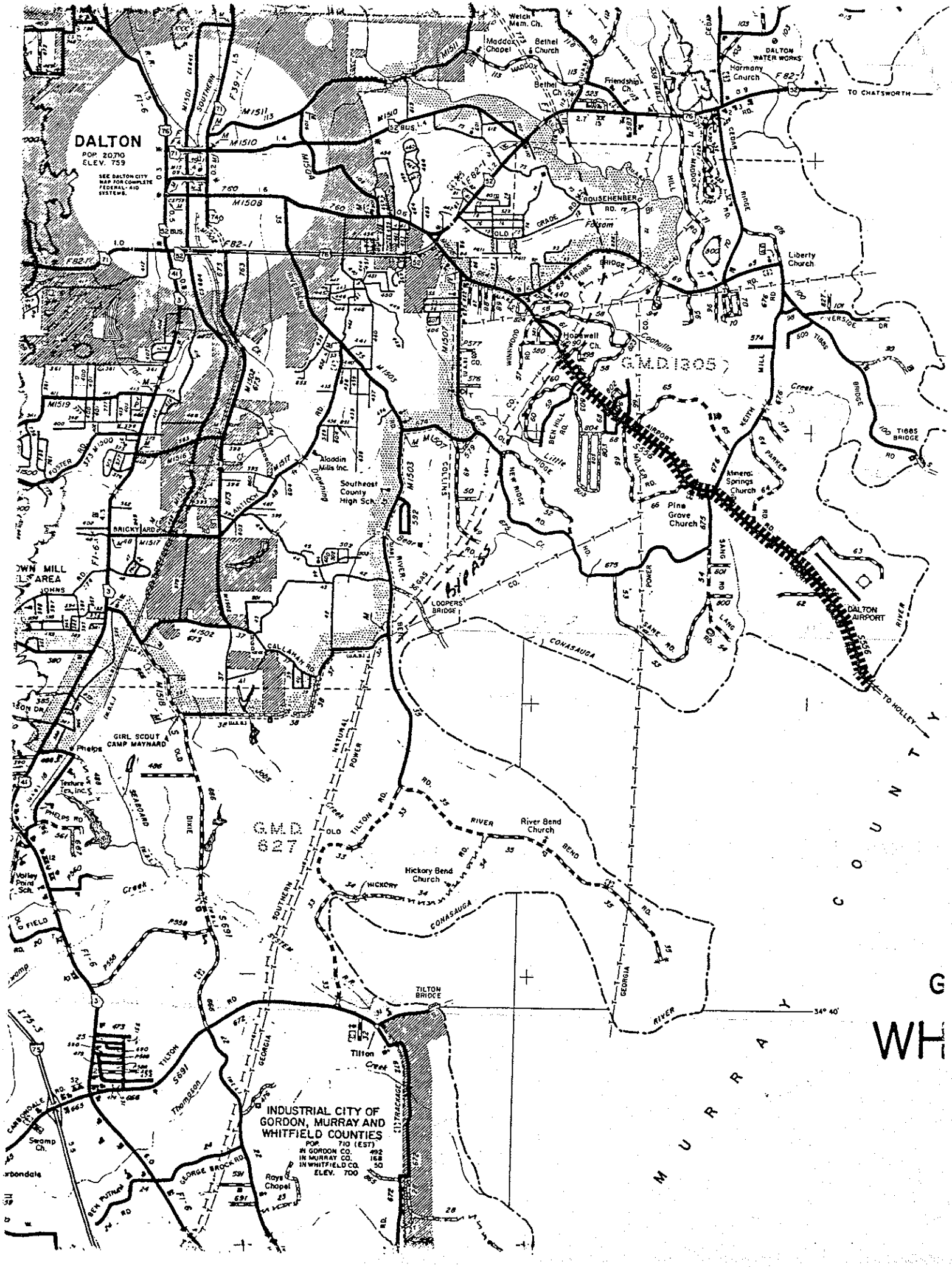
RECOMMENDED _____

DIRECTOR, DIVISION OF PLANNING AND PROGRAMMING

APPROVED _____

COMMISSIONER


DALTON
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Maddox Chapel
Bethel Church
Bethel Ch.
Friendship Ch.
Harmony Church
DALTON WATER WORKS
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ROUSEHENBER RD.
Liberty Church
Hopewell Ch.
G.M.D. 1305
Aladdin Mills Inc.
Southeast County High Sch.
Mineral Springs Church
Pine Grove Church
DALTON AIRPORT
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POP. 710 (EST)
IN GORDON CO. 492
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MURRAY COUNTY
34° 40'

MON October 1988

REQUEST
FOR
PRE-PROGRAMMING AUTHORIZATION

Dist. 6

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RECOMMENDED _____
DIRECTOR, DIVISION OF PLANNING AND PROGRAMMING

for

APPROVED _____
COMMISSIONER

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POP. 20,710
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ROUSEHENBER RD.
Folsom
Liberty Church
TIBBS BRIDGE
RIVERSIDE DR.
Hopewell Ch.
G.M.D. 1305
Coahulla Creek
BEN HILL RD.
AIRPORT
Mineral Springs Church
Pine Grove Church
DALTON AIRPORT
TO HOLLEY
Aladdin Mills Inc.
Southeast County High Sch.
ANTIOCH
BRICKYARD RD.
CALLAHAN RD.
LOOPERS BRIDGE
CONASAUGA
GIRL SCOUT CAMP MAYNARD
Phelps
Texture Tex, Inc.
PHELPS RD.
Valley Point Sch.
G.M.D. 827
River Bend Church
Hickory Bend Church
HICKORY
CONASAUGA
GEORGIA
RIVER
TILTON BRIDGE
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BEN PUTNAM RD
Swamp Ch.
CARBONDALE
Carbondale
Thomason Creek
SOUTHERN SYSTEM
NATURAL GAS
POWER

WHITFIELD COUNTY
RECOMMENDED ROAD IMPROVEMENTS
June 30, 1988

Location One Cent Sales Tax Program	Improvement	Construction Cost (Millions)*	Right-of-Way Cost (Millions)
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