

ORIGINAL TO GENERAL FILES

D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

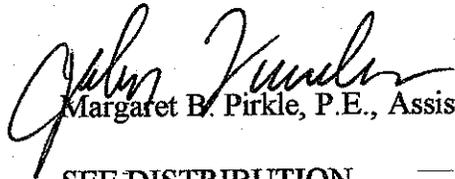
INTERDEPARTMENT CORRESPONDENCE

FILE STP-0000-00(423) Jasper County
P. I. No. 0000423

OFFICE Preconstruction

DATE March 4, 2003

FROM



Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

TO

SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

MBP/cj

Attachment

DISTRIBUTION:

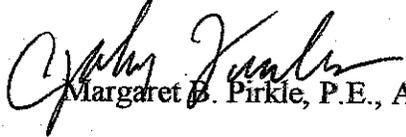
David Mulling
Harvey Keeper
Jerry Hobbs
Percy Middlebrooks
Michael Henry
Phillip Allen
Marta Rosen
Paul Liles
Ben Buchan
Mike Thomas
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE STP-0000-00(423) Jasper County **OFFICE** Preconstruction
P.I. No. 0000423

DATE February 20, 2003

FROM  Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

TO Frank L. Danchetz, P.E., Chief Engineer

SUBJECT PROJECT CONCEPT REPORT

This project is the widening and reconstruction of SR 16 in the western city limits of Monticello (MP 8.30 to MP 9.17) for a total of 0.87 mile. The existing roadway consists of two, 12' lanes with 4' rural shoulders on a variable 60' to 80' of existing right-of-way. This section of roadway has experienced accident and injury rate above the state average for the years 1995, 1996, and 1997 with the majority of the accidents being rear-end type accidents. Traffic is projected to be 10,600 VPD and 17,550 VPD in the years 2007 and 2027 respectively.

The proposed construction will widen the existing two lane facility to three lanes to provide a two-way left turn lane. The proposed typical section will consist of one, 12' lane in each direction separated by a 14' flush median with urban shoulders and deceleration lanes where required. County Road 147 will be realigned to provide better sight distance. Traffic will be maintained during construction.

Environmental concerns include requiring a Categorical Exclusion will be prepared; a public hearing is not required; time saving procedures are appropriate.

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>PROG DATE</u>	<u>LET DATE</u>
Construction (includes E&C and inflation)	\$1,257,000	\$1,407,000	LR	LR
Right-of-Way	\$ 559,000	\$ 559,000		
Utilities*	LGPA	LGPA		

*Jasper County and the City of Monticello signed LGPA for utilities.

Frank L. Danchetz

Page 2

STP-0000-00(423) Jasper

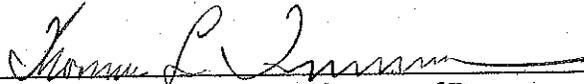
February 20, 2003

I recommend this project concept be approved.

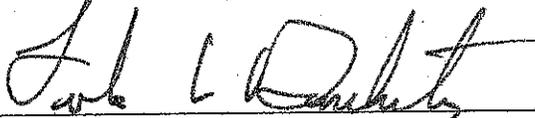
MBP:JDQ/cj

Attachment

CONCUR


Thomas L. Turner, P.E., Director of Preconstruction

APPROVE


Frank L. Danchetz, P.E., Chief Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENTAL CORRESPONDENCE

FILE: STP-0000-00(423) Jasper
P.I. Number 0000423

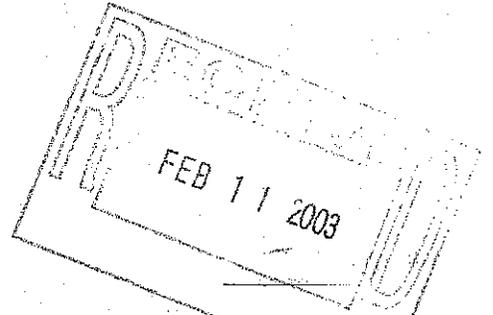
OFFICE: Engineering Services

DATE: February 11, 2003

FROM: David Mulling, Project Review Engineer *REW*

TO: Meg Pirkle, Assistant Director of Preconstruction

SUBJECT: CONCEPT REPORT



We have reviewed the concept report submitted February 10, 2003 by the letter from George Brewer dated February 6, 2003, and have the following comments.

- An outdated Utility Cost Estimate (12/17/96) was submitted.
- A formal Concept Team Meeting should have been held in accordance with the PDP.

The costs for this project are:

Construction	\$951,558
Inflation	\$190,312 (capped at 20%)
E&C	\$114,187
Reimbursable Utilities	\$ LGPA
Right of Way	\$559,000

REW

c: Mike Thomas, District Engineer, Tennille; Attn: George Brewer

SCORING RESULTS AS PER MOG 2440-2

Project Number: STP-0000-00(423)		County: Jasper		PI No.: 0000423	
Report Date: February 6, 2003		Concept By: DOT Office: District 2			
<input checked="" type="checkbox"/> Concept Stage		Consultant: N/A			
Project Type: Choose One From Each Column		<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Urban <input checked="" type="checkbox"/> Rural	<input type="checkbox"/> ATMS <input type="checkbox"/> Bridge Replacement <input type="checkbox"/> Building <input type="checkbox"/> Interchange Reconstruction <input type="checkbox"/> Intersection Improvement <input type="checkbox"/> Interstate <input type="checkbox"/> New Location <input checked="" type="checkbox"/> Widening & Reconstruction <input type="checkbox"/> Miscellaneous	
FOCUS AREAS	SCORE	RESULTS			
Presentation	80	Utility Cost Estimate dated 12/17/96 was submitted. A more up to date cost estimate should have been submitted.			
Judgement	70	A formal Concept Team Meeting should have been held in accordance with the PDP.			
Environmental	100				
Right of Way	100				
Utility	100				
Constructability	100				
Schedule	100				

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

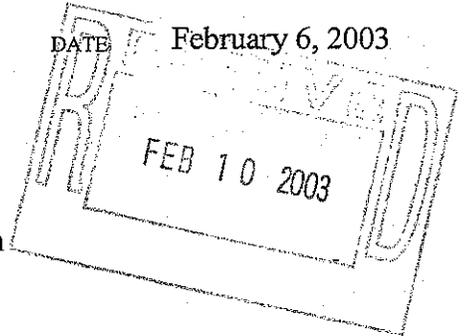
FILE STP-0000-00(423) Jasper County
P.I. No. 0000423

OFFICE Tennille

DATE February 6, 2003

FROM *GMB*
George M. Brewer, District Design Engineer

TO Margaret B. Pirkle, P.E., Assistant Director of Preconstruction



SUBJECT **CONCEPT REPORT**

Attached is the original copy of the Concept Report for your further handling for approval in accordance with the Plan Development Process (PDP).

If any further assistance is needed, please contact me at (478) 552-4642.

GMB

cc: David Mulling
Harvey Keepler
Phillip Allen
Marta Rosen
Percy Middlebrooks

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District Two Design Office

PROJECT CONCEPT REPORT

Project Number: *STP-0000-00 (423)*

County: *Jasper*

P. I. Number: *0000423*

US Route Number: *None*

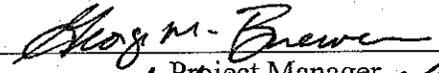
Federal Aid Route Number: *ST222*

State Route Number: *16*

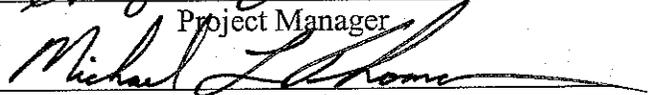
See Project location sketch on Page 2

Recommendation for approval:

DATE *2-6-03*


Project Manager

DATE *2-6-03*


District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Financial Management Administrator

DATE _____

State Environmental/Location Engineer

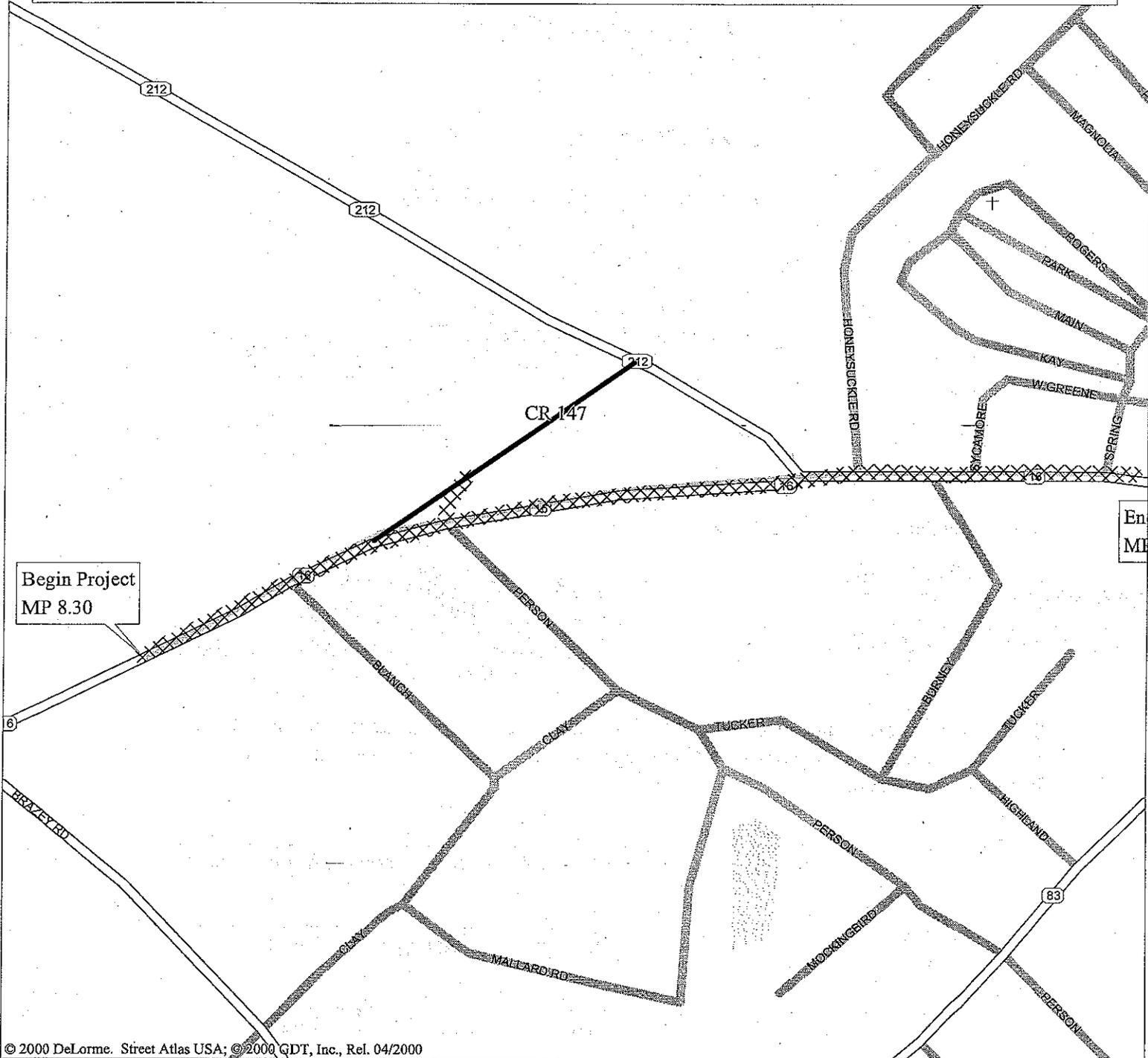
DATE _____

State Traffic Safety & Design Engineer

DATE _____

Project Review Engineer

STP-0000-00(423) Jasper



© 2000 DeLorme. Street Atlas USA; © 2000 GDT, Inc., Rel. 04/2000

Mag 16.00
 Mon Feb 03 08:13 2003
 Scale 1:7,812 (at center)

500 Feet

200 Meters

-  Local Road
-  Major Connector
-  State Route
-  Cemetery
-  Water
-  River/Canal

Project Concept Report page 3
Project number: STP-0000-00(423)
P.I. Number 0000423
County: Jasper

Need and Purpose: *See attachment.*

Description of the proposed project: *This project consists of the widening of SR 16 from MP 8.30 (Ingles Shopping Center) to MP 9.17 (Spring St.) at the western city limits of Monticello. The project will widen the existing two lane facility to three lanes to provide a two way left turn lane. CR 147 will also be realigned across from Person Street to provide better sight distance. The total project length is 0.87 miles.*

Is the project located in a Non-attainment area? *No*

PDP Classification: *Minor*

Federal Oversight: Full Oversight (), Exempt(X), State Funded(), or Other ()

Functional Classification: *Rural major arterial*

Traffic (AADT): 10,600 (2007) 17,550 (2027)

Existing design features:

Typical Section: *Two 12-foot lanes 4-foot grass shoulders*

Posted Speed: *35/45 mph*

Max degree of curve: *4°*

Max grade: *6%*

Right of way: *Varies from 60 ft. to 80 ft.*

Major Structures: *4'x3' & 10'x5' concrete box culverts*

Proposed Design Features:

Typical Section: *One 12-foot lane in each direction separated by a 14' flush median with urban shoulders and deceleration lanes where required*

Posted Speed: *35/45 mph*

Max degree of curve: *4°*

Max grade: *6% (One sag vertical curve will be lengthened to meet 45 mph design speed.)*

Right of way: *Varies from 80 ft. to 100 ft.*

Major Structures: *Existing culverts will be extended.*

Traffic control during construction: *All construction will be done under traffic.*

Design Exceptions to controlling criteria anticipated:

	<u>UNDETERMINED</u>	<u>YES</u>	<u>NO</u>
HORIZONTAL ALIGNMENT:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
ROADWAY WIDTH:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SHOULDER WIDTH:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
VERTICAL GRADES:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
CROSS SLOPES:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
STOPPING SIGHT DISTANCE:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SUPERELEVATION RATES:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
HORIZONTAL CLEARANCE:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
SPEED DESIGN:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
VERTICAL CLEARANCE:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BRIDGE WIDTH:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
BRIDGE STRUCTURAL CAPACITY:	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Design Variances: *None expected*

Environmental concerns: *No permits are anticipated for this project.*

Anticipated Level of Environmental Analysis:

- Categorical Exclusion (X)
- Are Time Savings Procedures appropriate? Yes (X), No ()

Project Concept Report page 5
Project number: STP-0000-00(423)
P.I. Number 0000423
County: Jasper

Utility involvements:

- *BellSouth*
- *City of Monticello*

Project responsibilities:

- Design: *GDOT - District 2 Preconstruction*
- Right-of-Way Acquisition: *GDOT - District 2 Preconstruction*
- Relocation of Utilities: *Jasper County/City of Monticello*
- Letting to contract: *GDOT - Contracts Administration*
- Supervision of construction: *GDOT - Milledgeville Area Office*
- Providing material pits: *Construction Contractor*
- Providing detours: *Construction Contractor*

Coordination

- P. A. R. meetings: *Not anticipated*
- FEMA, USCG, and/or TVA involvement: *Not applicable*
- Public involvement: *None*
- Local government commitments: *Jasper County and the City of Monticello have agreed to fund the reimbursable utility relocations for this project. See attached Local Government Project Agreements.*

Other projects in the area:

1. *STP-0000-00(423) Jasper - SR 11 @ Post Road*
2. *STP-0001-00(939) Jasper - Monticello NE Bypass from SR 16 to SR 83*
3. *STP-0004-00(912) Jasper - Monticello NW Bypass from SR 83 to SR 11*

Scheduling - Responsible Parties' Estimate

- Time to complete the environmental process: *12 Months*
- Time to complete preliminary construction plans: *6 Months*
- Time to complete right-of-way plans: *2 Months*
- Time to complete final construction plans: *6 Months*

Project Concept Report page 6
Project number: STP-0000-00(423)
P.I. Number 0000423
County: Jasper

Other alternates considered: *None*

Comments: *The District recommends approval of this concept report.*

Attachments:

1. *Need & Purpose*
2. *Cost Estimates:*
 - a. *Construction*
 - b. *Right of Way*
 - c. *Utilities*
3. *Typical sections*
4. *Traffic Data*
5. *Accident data*
6. *LGPA's*

Need and Purpose Statement
STP-0000-00(423), Jasper County
PI No. 0000423
SR 16

The purpose of project STP-0000-00(423) is to widen and reconstruct SR 16 at the western city limits of Monticello. These improvements will be made on a 0.9 mile segment of SR 16 from MP 8.30 to MP 9.17. The existing two lane rural roadway will be widened to provide a continuous two way left turn lane along with curb & gutter and sidewalk throughout the project as well as deceleration lanes where required. The construction of the additional lanes will improve the operational safety of this highway.

Safety:

This section of roadway has experienced accident and injury rates above the state average for the years 1995, 1996, and 1997 with the majority of the accidents being rear-end type accidents. The table below summarizes the accident statistics for the years 1995 through 1997.

	1995		1996		1997	
	SR 16	State	SR 16	State	SR 16	State
Accidents	13		10		10	
Accident Rate	1,037	200	537	216	692	205
Injuries	5		8		1	
Injury Rate	399	73	430	76	69	72
Fatalities	0		0		0	
Fatality Rate	0	2.56	0	2.40	0	2.53

Travel Demand and Operational Conditions:

Design traffic volumes for the site are 10,600 AADT in 2007 and 17,550 AADT in 2027 with 10% trucks. The area is urban in nature and has several businesses along with a large number of residences.

Need and Purpose:

The purpose of this project is to improve the safety and operational conditions by accommodating the left turn movements on SR 16 in the City of Monticello.

ITEM	DESCRIPTION	RECONSTR. OF SR16 IN MONTICELLO	UNITS	WT. AVG.	QUANTITY	COST
***** PROJECT LENGTH 0.85 MILES *****						
***** PROPOSED 3 LANE SECTION WITH VERTICAL IMPROVEMENTS TO 45m						
150-1000	TRAFFIC CONTROL		LS	50000	1	\$50000.00
207-0203	FOUND BK FILL MATL, TP II		CY	50	20	\$1000.00
210-0100	GRADING COMPLETE		LS	200000	1	\$200000.00
310-1101	GR AGGR BASE CRS, INCL MATL		TN	20	2400	\$48000.00
318-3000	AGGR SURF CRS		TN	15	500	\$7500.00
402-0111	RECYCLED ASPH CONC B, GP 1 OR 2, INCL BITUM MATL & H LIME		TN	45	800	\$36000.00
402-0120	RECYCLED ASPH CONC BASE, GP 1 OR 2, INCL BITUM MATL & H		TN	45	1600	\$72000.00
402-0130	RECYCLED ASPH CONC E, GP 2 ONLY, INCL BITUM MATL & H LIME		TN	45	1600	\$72000.00
402-1812	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME		TN	45	600	\$27000.00
413-1000	BITUM TACK COAT		GL	1	1000	\$1000.00
432-5010	MILL ASPH CONC PVMT, VARIABLE DEPTH		SY	2	800	\$1600.00
441-0016	DRIVEWAY CONCRETE, 6 IN TK.		SY	25	200	\$5000.00
441-0018	DRIVEWAY CONCRETE, 8 IN TK		SY	30	200	\$6000.00
441-0104	CONC SIDEWALK, 4 IN		SY	22	2300	\$50600.00
441-4030	CONC VALLEY GUTTER, 8 IN		SY	30	70	\$2100.00
441-6222	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2		LF	10	10000	\$100000.00
500-3101	CLASS A CONCRETE		CY	350	50	\$17500.00
500-3200	CLASS B CONCRETE		CY	360	2	\$720.00
500-3800	CLASS A CONCRETE, INCL REINF STEEL		CY	520	3	\$1560.00
550-1150	STORM DRAIN PIPE, 15 IN, H 1-10		LF	22	600	\$13200.00
550-1180	STORM DRAIN PIPE, 18 IN, H 1-10		LF	25	1000	\$25000.00
550-1240	STORM DRAIN PIPE, 24 IN, H 1-10		LF	32	1000	\$32000.00
550-1300	STORM DRAIN PIPE, 30 IN, H 1-10		LF	42	600	\$25200.00
550-1360	STORM DRAIN PIPE, 36 IN, H 1-10		LF	54	400	\$21600.00
550-4218	FLARED END SECTION 18 IN, STORM DRAIN		EA	342	4	\$1368.00
550-4224	FLARED END SECTION 24 IN, STORM DRAIN		EA	400	4	\$1600.00
550-4236	FLARED END SECTION 36 IN, STORM DRAIN		EA	500	4	\$2000.00
573-1006	UNDDR PIPE ONLY, 6 IN		LF	10	1000	\$10000.00
610-9099	REM WINGWALLS & PARAPETS		LS	5000	1	\$5000.00
634-1200	RIGHT OF WAY MARKER		EA	65	10	\$650.00
668-1100	CATCH BASIN, GP 1		EA	1500	25	\$37500.00
668-2100	DROP INLET, GP 1		EA	1400	10	\$14000.00
668-7015	DRAIN INLET, 15 IN		EA	600	10	\$6000.00
***** EROSION CONTROL *****						
603-2024	STN DUMPED RIP RAP, TP 1, 24 IN		SY	34,495,683,414	100	\$3449.57
700-0200	GRASSING		LS	10000	1	\$10000.00
***** TEMPORARY EROSION CONTROL *****						
161-1000	EROSION CONTROL		LS	3000	1	\$3000.00
163-2051	CONSTR, MAINT AND REMOVE BALED STRAW EROSION CHECK		LF	2,561,425,6139	2000	\$5122.85
171-0010	TEMPORARY SILT FENCE, TYPE A		LF	2,592,884,4536	1000	\$2592.88
171-0030	TEMPORARY SILT FENCE, TYPE C		LF	4,236,129,7918	400	\$1694.45
***** DETOUR *****						
					Section SUB TOTAL	\$894698.00
					Section SUB TOTAL	\$3449.57
					Section SUB TOTAL	\$10000.00
					Section SUB TOTAL	\$13449.57
					Section SUB TOTAL	\$3000.00
					Section SUB TOTAL	\$5122.85
					Section SUB TOTAL	\$2592.88
					Section SUB TOTAL	\$1694.45
					Section SUB TOTAL	\$12410.19

Preliminary Right of Way Cost Estimate


Harvey P. Booker
Right of Way Administrator
By Rick Ford

Date: November 14, 2002
Project: STP-0000-00 (423) Jasper
Existing/Required R/W: Varies/Varies
Project Termini: MP 8.30 To MP 9.17
Project Description: SR 16 Widening Improvements

P.I. Number: 0000423
No. Parcels: 36

Land:

Commercial
2.0 acres x \$ 75,000 / acre = \$ 150,000
Residential
2.0 acres x \$ 3,000 / acre = \$ 6,000

\$ 156,000

Improvements:

Misc. site improvements

\$ 5,000

Relocation

None

\$ - 0 -

Damages:

None

\$ - 0 -

161,000

Net Cost		\$	161,000
Scheduling Contingency	55 %	\$	88,550
Adm/Court Cost	60 %	\$	149,730
Inflation Factor	40 %	\$	<u>159,712</u>
		\$	558,992

Total Cost \$ **559,000**

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE SHIP COMMITTEE OFFICE Tennille - Utilities
DATE December 17, 1996
FROM  Leonard T. Hart, District Utilities Engineer
TO David Griffith, Pre-Construction Engineer
Attn.: Tom Clark
SUBJECT SR 16 @ CR 147 Jasper; Utility Cost Estimate

The utility office reviewed the referenced site for utility conflicts that would be eligible for reimbursement and conflicts with city utilities that would be a cost for local government. BellSouth and the City of Monticello have facilities at this site. Walt Smith, City Manager, provided information on city facilities for this estimate. BellSouth is located on existing right of way and is not due reimbursement.

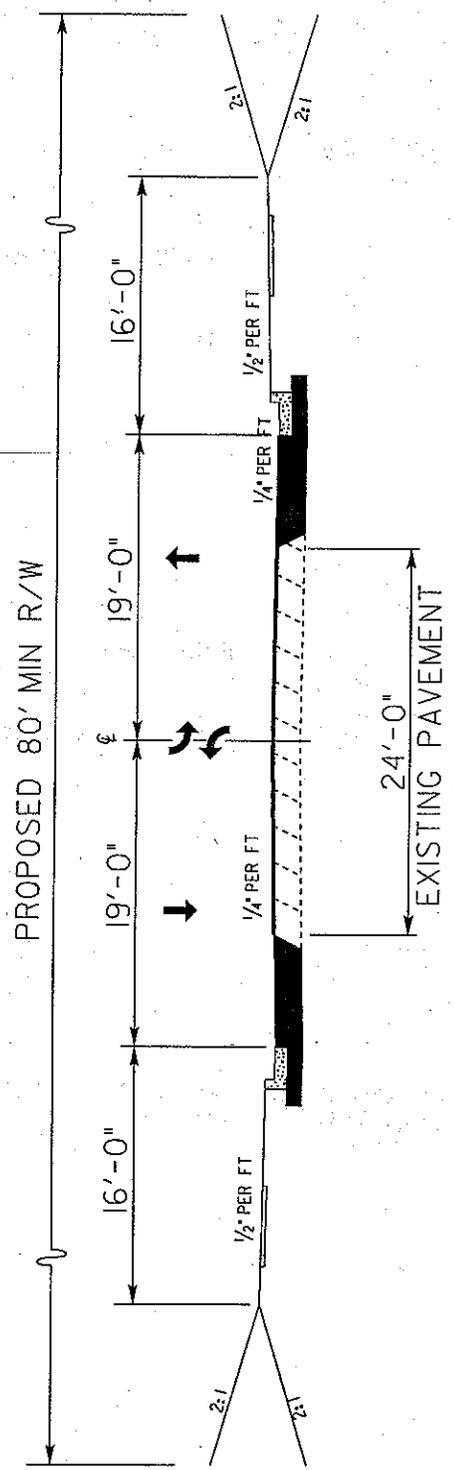
CITY OF MONTICELLO

500' x 10" ductile iron water main @ \$30/ft.	\$15,000
500' x 8" pvc water main @ \$24/ft.	\$12,000
500' x 6" pvc water main @ 18/ft.	\$ 9,000
500" x 4" high pressure steel gas main @ \$35/ft.	\$17,500
Estimated cost to local government	\$53,500

Actual conflict will be determined as plans are developed. Should you have questions, please contact Robert Ashley in the Utilities Section at 912-552-4606.

LTH:RSA:ea

cc: Deborah Pennington



TYPICAL CROSS SECTION
 SR 16 WIDENING
 STP-0000-00(423) JASPER COUNTY

NOT TO SCALE

NOTICE OF LOCATION AND DESIGN APPROVAL

STP-0000-00(423) JASPER COUNTY

P. I. NUMBER 0000423

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of the above project.

The date of location approval was MARCH 4, 2003
Date of Approval

This project proposes to widen State Route 16 from MP 8.30 at the Ingles Shopping Center to MP 9.17 at Spring Street. The project will widen the existing two lane facility to three lanes providing a continuous two way left turn lane with sidewalk and curb & gutter.

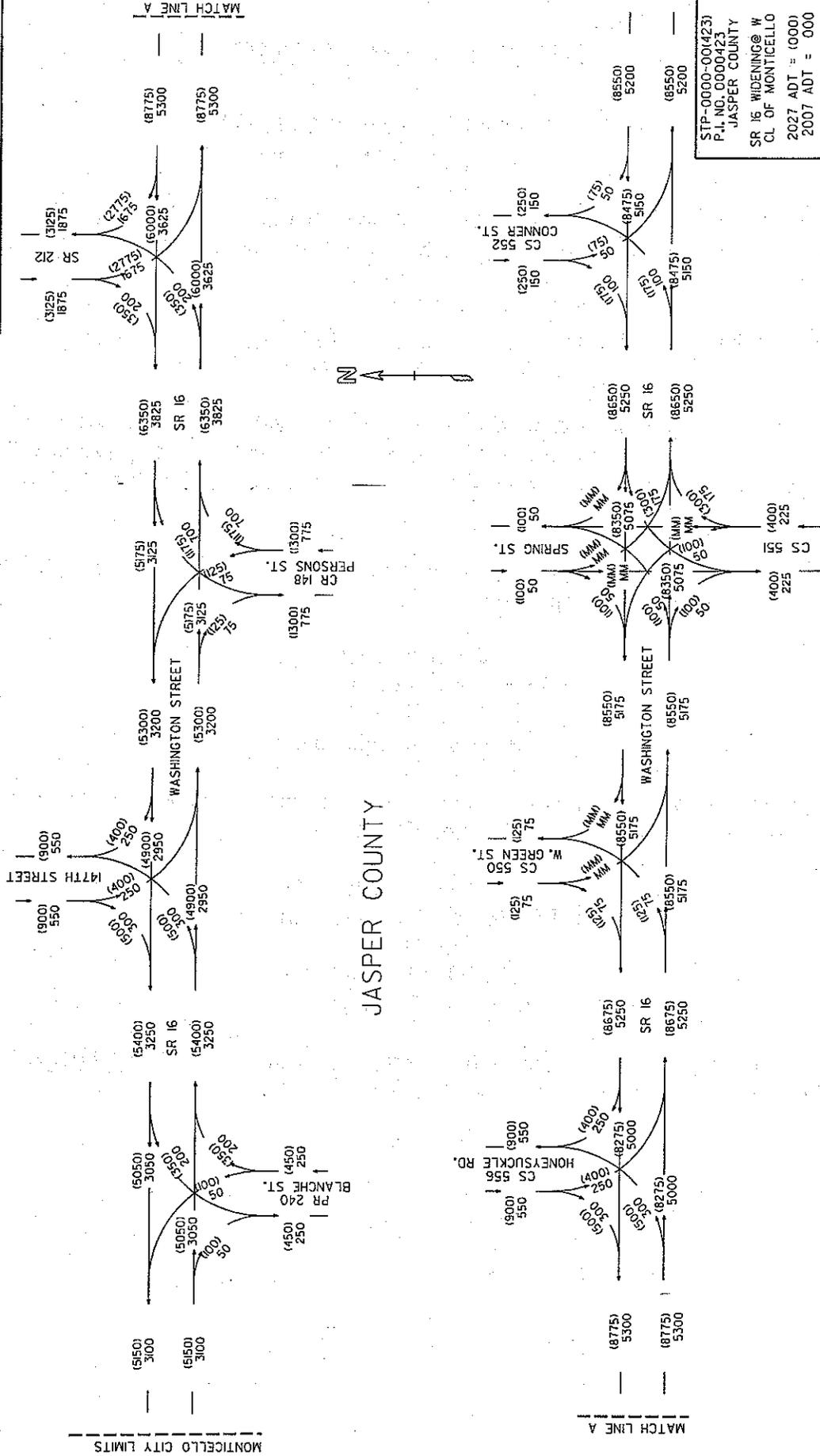
Drawings of the proposed project are on file and are available for inspection at the Georgia Department of Transportation.

Bryan K. Gibbs
bryan.gibbs@dot.state.ga.us
1570 Bethany Road
Madison, Georgia 30650

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

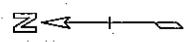
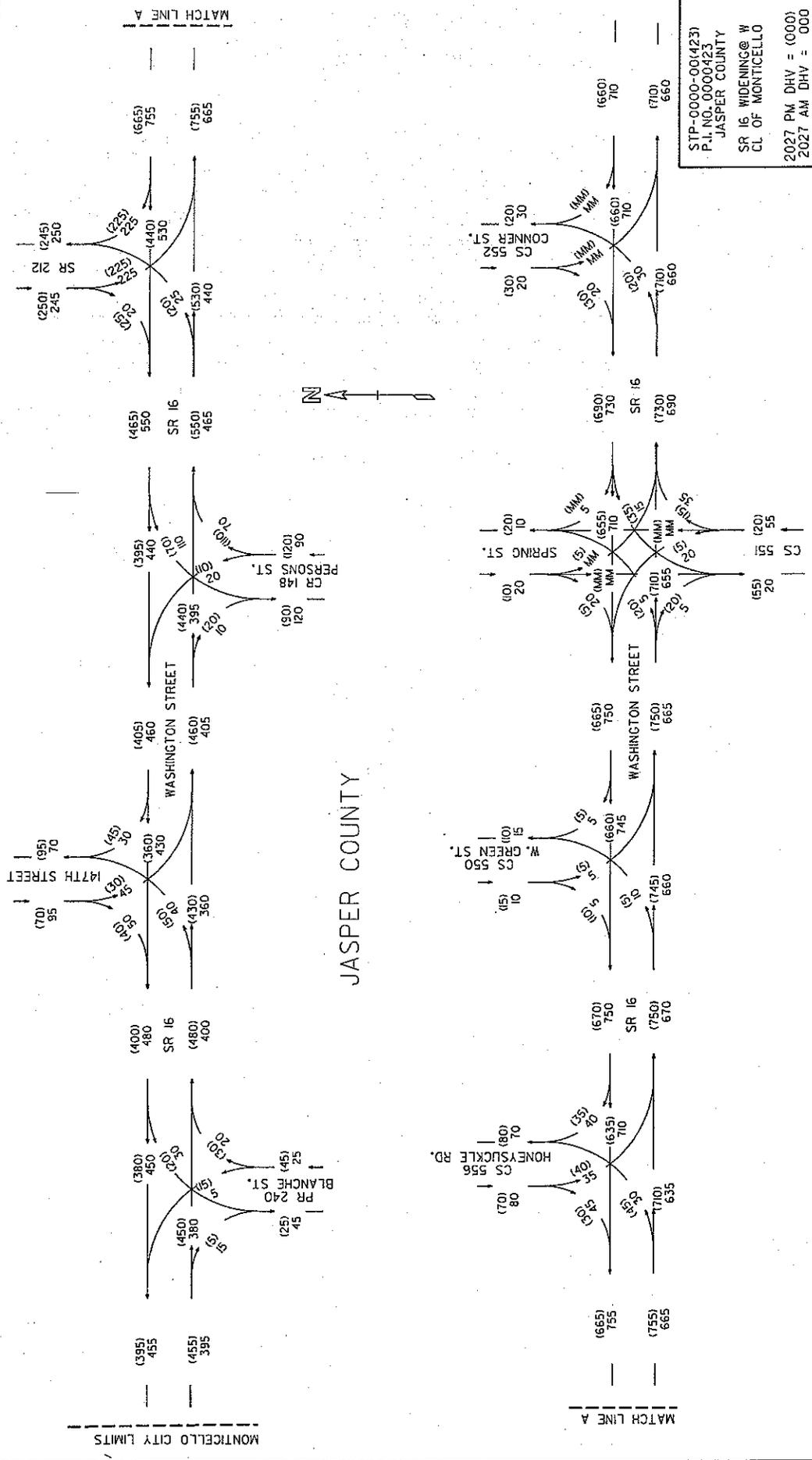
DAVID O. GRIFFITH
PRECONSTRUCTION ENGINEER
P.O. BOX 8
TENNILLE, GA 31089
(478)552-4629

Any written request or communication in reference to this projector **SHOULD** include the Project and PI numbers as noted at the top of this notice.



STP-0000-00(423)
P.I. NO. 0000423
JASPER COUNTY
SR 16 WIDENING @ W
CL. OF MONTICELLO
2027 ADT = 1000
2007 ADT = 000
24 HR. T = 13%
S. U. = 8%
COMB. = 5%
L.C.N.
05/202

JASPER COUNTY



JASPER COUNTY

STP-0000-001423
P.I. NO. 0000423
JASPER COUNTY
SR 16 WIDENING@ W
CL OF MONTICELLO
2027 PM DHV = 0000
2027 AM DHV = 0000
T = 10%
TJM
08/02

ACCIDENT RATE CALCULATION for year(s)1995
Accident Data Information System

Go To
List of Routes
Query Summary
Year Selection

ACCIDENT RATE CALCULATION 1995

Year	County	Rt Type	Route Num	Low Milelog	High Milelog	ADT	Distance	Vehicle Miles
1995	Jasper	1	001600	8.30	8.46	2,100	.16	336
1995	Jasper	1	001600	8.46	8.9	3,300	.44	1,452
1995	Jasper	1	001600	8.9	9.17	6,100	.27	1,647

Total Vehicle Miles: 3,435	Total Accidents: 13	Accident Rate: 1,037
Average ADT: 3,948	Total Injuries: 5	Injury Rate: 399
Length in Miles: .87	Total Fatalities: 0	Fatality Rate: .00

NOTE: Rates are per 100 Million Vehicle Miles

ACCIDENT RATE CALCULATION for year(s)1996
Accident Data Information System

Go To
List of Routes
Query Summary
Year Selection

ACCIDENT RATE CALCULATION 1996

Year	County	Rt Type	Route Num	Low Milelog	High Milelog	ADT	Distance	Vehicle Miles
1996	Jasper	1	001600	8.30	8.46	2,600	.16	416
1996	Jasper	1	001600	8.46	8.9	4,700	.44	2,068
1996	Jasper	1	001600	8.9	9.17	9,700	.27	2,619

Total Vehicle Miles: 5,103	Total Accidents: 10	Accident Rate: 537
Average ADT: 5,866	Total Injuries: 8	Injury Rate: 430
Length in Miles: .87	Total Fatalities: 0	Fatality Rate: .00

NOTE: Rates are per 100 Million Vehicle Miles

ACCIDENT RATE CALCULATION for year(s)1997
Accident Data Information System

Go To
List of Routes
Query Summary
Year Selection

ACCIDENT RATE CALCULATION 1997

Year	County	Rt Type	Route Num	Low Milelog	High Milelog	ADT	Distance	Vehicle Miles
1997	Jasper	1	001600	8.30	8.46	2,500	.16	400
1997	Jasper	1	001600	8.46	8.9	4,100	.44	1,804
1997	Jasper	1	001600	8.9	9.17	6,500	.27	1,755

Total Vehicle Miles: 3,959	Total Accidents: 10	Accident Rate: 692
Average ADT: 4,551	Total Injuries: 1	Injury Rate: 69
Length in Miles: .87	Total Fatalities: 0	Fatality Rate: .00

NOTE: Rates are per 100 Million Vehicle Miles



Department of Transportation

State of Georgia

#2 Capitol Square, S.W.

Atlanta, Georgia 30334-1002

J. TOM COLEMAN, JR.
COMMISSIONER
(404) 656-5206

FRANK L. DANCHETZ
CHIEF ENGINEER
(404) 656-5277

HAROLD E. LINNENKOHL
DEPUTY COMMISSIONER
(404) 656-5212

BILLY F. SHARP
TREASURER
(404) 656-5224

March 21, 2002

LOCAL GOVERNMENT PROJECT AGREEMENT

In consideration of the proposed improvements, JASPER County agrees to provide or perform the following at no cost to the Georgia D.O.T. for project STP-0000-00(423) Jasper Co., PI # 0000423:
WIDENING SR 16 WIDENING AT WEST CITY LIMITS OF MONTICELLO

- Provide all rights-of-way and/or easements needed for the construction of the project and remove existing structures or obstructions within the rights-of-way.
- Make all utility relocations, adjustments or betterments of publicly owned utilities that are in conflict with construction of this project. Reimburse Georgia D.O.T. for any damages paid to the contractor for delay of construction caused by a delay in relocating the publicly owned utilities.
- Relocate or adjust all privately owned utilities to clear construction of this project, including adjustments at railroad crossings if required.
- Furnish detours, local borrow and waste pits as needed.
- We support this project but choose not to commit any funding, realizing this may delay the project until additional funding can be found.

NOTE: A similar agreement has been sent to The City of Monticello.

This 17th day of October, 2002

APPROVED

City/County Official



Department of Transportation

State of Georgia

#2 Capitol Square, S.W.

Atlanta, Georgia 30334-1002

J. TOM COLEMAN, JR.
COMMISSIONER
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DEPUTY COMMISSIONER
(404) 656-5212

BILLY F. SHARP
TREASURER
(404) 656-5224

March 21, 2002

LOCAL GOVERNMENT PROJECT AGREEMENT

In consideration of the proposed improvements, the City of MONTICELLO agrees to provide or perform the following at no cost to the Georgia D.O.T. for project STP-0000-00(423) Jasper Co., PI# 0000-423
WIDENING SR 16 WIDENING AT WEST CITY LIMITS OF MONTICELLO

- Provide all rights-of-way and/or easements needed for the construction of the project and remove existing structures or obstructions within the rights-of-way.
- Make all utility relocations, adjustments or betterments of publicly owned utilities that are in conflict with construction of this project. Reimburse Georgia D.O.T. for any damages paid to the contractor for delay of construction caused by a delay in relocating the publicly owned utilities.
- Relocate or adjust all privately owned utilities to clear construction of this project, including adjustments at railroad crossings if required.
- Furnish detours, local borrow and waste pits as needed.
- We support this project but choose not to commit any funding, realizing this may delay the project until additional funding can be found.

NOTE: A similar agreement has been sent to Jasper County.

This 30th day of September, 2002

APPROVED Walter B. Smith City Manager

Susan M. Rosen
City/County Official
City Clerk

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District Two Design Office

PROJECT CONCEPT REPORT

Project Number: *STP-0000-00 (423)*

County: *Jasper*

P. I. Number: *0000423*

US Route Number: *None*

Federal Aid Route Number: *ST222*

State Route Number: *16*

See Project location sketch on Page 2

Recommendation for approval:

DATE *2-6-03*

Stacy M. Brewer
Project Manager

DATE *2-6-03*

Michael L. Thom
District Engineer

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

DATE *2/14/03*

Marta Rosen
State Transportation Planning Administrator

DATE _____

State Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

Project Review Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District Two Design Office

PROJECT CONCEPT REPORT

Project Number: *STP-0000-00 (423)*

County: *Jasper*

P. I. Number: *0000423*

US Route Number: *None*

Federal Aid Route Number: *ST222*

State Route Number: *16*

See Project location sketch on Page 2

Recommendation for approval:

DATE *2-6-03*

Greg M. Brewer
Project Manager

DATE *2-6-03*

Michael L. Stone
District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE *2/11/03*

David J. Medbery, REW
Project Review Engineer

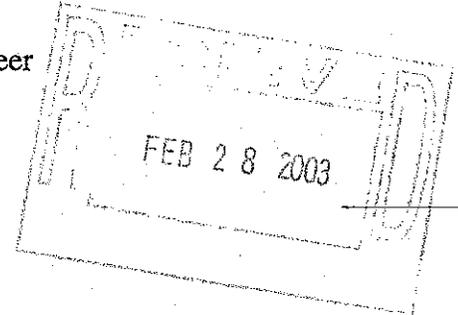
Department of Transportation
State of Georgia

INTERDEPARTMENTAL CORRESPONDENCE

File: STP-0000-00(423), Jasper County
P.I. No. 0000423

Office: Traffic Safety & Design
Atlanta, Georgia
Date: February 10, 2003

From: ^{PMA/sg} Phillip M. Allen, State Traffic Safety and Design Engineer
To: Meg Pirkle, Assistant Director of Preconstruction
Subject: Project Concept Report Review



We have reviewed the above referenced concept report for the proposed widening and reconstruction of State Route 16 in Jasper County.

The Office of Traffic Safety & Design finds this report satisfactory for approval because it will improve safety and traffic operations within this area.

PMA/sz

Attachment (signature page)

Cc: Harvey Keepler, State Environment/Location Engineer
Mike Thomas, District Engineer
Attention: George Brewer, District Design Engineer
David Mulling, State Review Engineer, w/ attachment
Marta Rosen, State Transportation Planning Administrator
Chuck Hasty, TMC
General Files
Office Files

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District Two Design Office

PROJECT CONCEPT REPORT

Project Number: *STP-0000-00 (423)*

County: *Jasper*

P. I. Number: *0000423*

US Route Number: *None*

Federal Aid Route Number: *ST222*

State Route Number: *16*

See Project location sketch on Page 2

Recommendation for approval:

DATE *2-6-03*

Greg M. Brewer
Project Manager

DATE *2-6-03*

Michael L. Stone
District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE *2/12/03*

Phillip M. Allen
State Traffic Safety & Design Engineer

DATE _____

Project Review Engineer

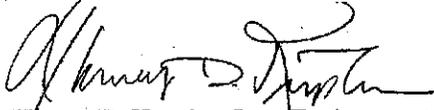
**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE: P.I. No. 0000423

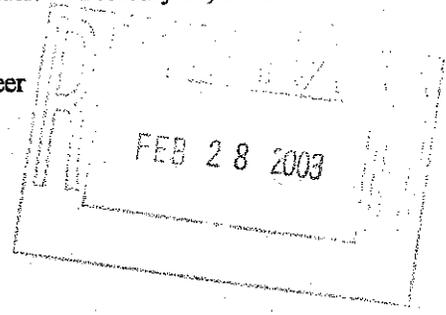
OFFICE: Environment/Location

DATE: February 26, 2003

FROM: 
Harvey D. Keeper, State Environmental/Location Engineer

TO: Meg Pirkle, Assistant Director of Preconstruction

SUBJECT: **PROJECT CONCEPT REPORT**
STP-0000-00(423), JASPER COUNTY



The above subject concept reports have been reviewed. A 404 permit will be required for this project.

If you have any questions, please contact me at (404) 699-4401.

HDK/rtt

Attachment

cc: David Mulling, P.E.
George Brewer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District Two Design Office

PROJECT CONCEPT REPORT

Project Number: *STP-0000-00 (423)*

County: *Jasper*

P. I. Number: *0000423*

US Route Number: *None*

Federal Aid Route Number: *ST222*

State Route Number: *16*

See Project location sketch on Page 2

Recommendation for approval:

DATE *2-6-03*

DATE *2-6-03*

Greg M. Brewer
Project Manager

Michael L. Thom
District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Financial Management Administrator

DATE *2/19/03*

Shirley R. Kuyper
State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

Project Review Engineer