

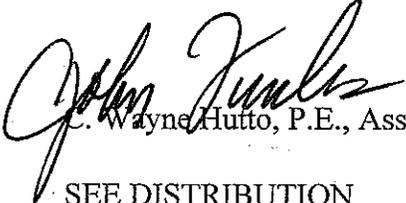
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BR-0001-00(367) Wilkes County
P.I. No. 001367

OFFICE Preconstruction

DATE March 7, 2002

FROM  C. Wayne Hutto, P.E., Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL

Attached for your file is the approval for subject project.

CWH/cj/klp

Attachment

DISTRIBUTION:

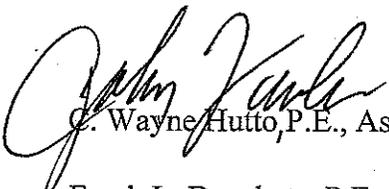
David Mulling
Harvey Keeper
Jerry Hobbs
Herman Griffin
Michael Henry
Phillip Allen
Marta Rosen
Paul Liles
Mike Thomas
BORAD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE BR-0001-00(367) Wilkes County **OFFICE** Preconstruction
P.I. No. 0001367

DATE March 1, 2002

FROM  C. Wayne Hutto, P.E., Assistant Director of Preconstruction

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

SUBJECT PROJECT CONCEPT REPORT

This project is the replacement of a structurally deficient bridge on SR 47/US 378 over Upton Creek, 7.1 miles East of Washington, Georgia. The existing bridge, constructed in 1939, is load limited with a sufficiency rating of 33. State route 47 at this location is a rural two lane roadway with 12' travel lanes with rural shoulders. This section of SR 47 is functionally classified as a rural major arterial. Traffic is projected to the 3550 VPD and 5300 VPD in the years 2007 and 2027 respectively. The posted speed and the design speed are 55 MPH.

The construction proposes to construct a new 100'x 44' concrete bridge over Upton Creek at existing bridge site. The approaches will consist of two, 12' lanes with 10' rural shoulders (4' paved). Traffic will be maintained during construction utilizing an on-site detour.

Environmental concerns include requiring a COE 404 Permit; a Categorical Exclusion will be prepared; a public hearing is not required; time saving procedures are appropriate.

The estimated cost for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>PROG DATE</u>	<u>LET DATE</u>
Construction (includes E&C and inflation)	\$ 1,207,000	\$ 502,000	2005	FY-05
Right-of-Way	\$ 5,000	\$ 10,000		
Utilities*	LGPA	LGPA		

*Wilkes County signed LGPA for utilities on 11-29-00.

Frank L. Danchetz

Page 2

BR-0001-00 (367) Wilkes County

March 1, 2002

This project is in the STIP. I recommend this project concept be approved.

CWH:JDQ/cj/klp

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: BR-0001-00(367) Wilkes
P.I. Number 0001367

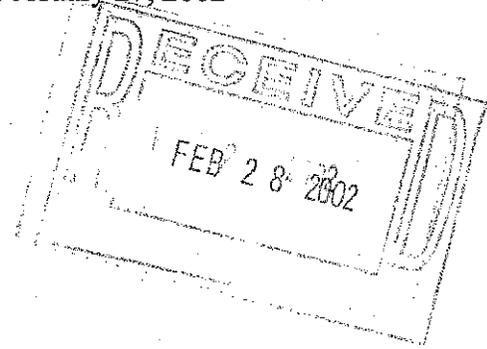
OFFICE: Engineering Services

DATE: February 27, 2002

FROM: *DTM*
David Mulling, Project Review Engineer

TO: Wayne Hutto, Assistant Director of Pre-construction

SUBJECT: CONCEPT REPORT



We have reviewed the concept report submitted February 11, 2002 by the letter from George Brewer dated February 8, 2002, and have no comments.

The costs for the project are:

Construction	\$877,000
Inflation	\$220,000
E&C	\$110,000
Reimbursable Utilities	\$ 0
Right of Way	\$ 5,000

DTM

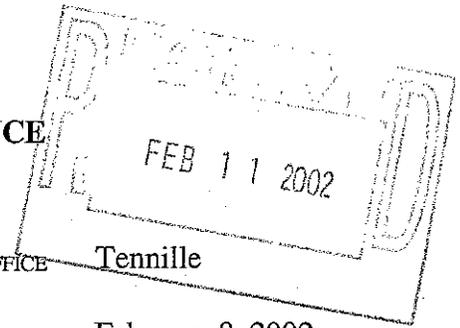
c: George Brewer – District 2 Design

SCORING RESULTS AS PER MOG 2440-2

Project Number: STP-0001-00(367)		County: Wilkes		PI No.: 0001367	
Report Date: 2/8/02		Concept By: DOT Office: DISTRICT 2			
<input checked="" type="checkbox"/> CONCEPT		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 checked="" type="checkbox"/> Bridge <input type="checkbox"/> Building <input type="checkbox"/> Interchange <input type="checkbox"/> Intersection <input type="checkbox"/> Interstate <input type="checkbox"/> New Location <input type="checkbox"/> Widening & Reconstruction <input type="checkbox"/> Miscellaneous	
FOCUS AREAS	SCORE	RESULTS			
Presentation	100%				
Judgement	100%				
Environmental	100%				
Right of Way	100%				
Utility	100%				
Constructability	100%				
Schedule	100%				

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE



FILE BR-0001-00(367) Wilkes County
P.I. No. 0001367

OFFICE Tennille

DATE February 8, 2002

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

TO Wayne Hutto, 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 George M. Brewer at (478) 552-4642.

GMB

cc: David Mulling
Harvey Keeper
Marion Waters
Marta Rosen
Herman Griffin
Paul Liles

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
PROJECT CONCEPT REPORT**

District Two Design Office

Project Number: *BR-0001-00(367)*

County: *Wilkes*

P. I. Number: *0001367*

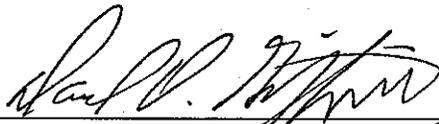
Federal Route Number: *378*

State Route Number: *47*

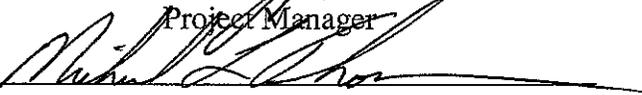
Recommendation for approval:

DATE 2/7/02

DATE 2-8-02



Project Manager



Office Head/District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Operations Engineer

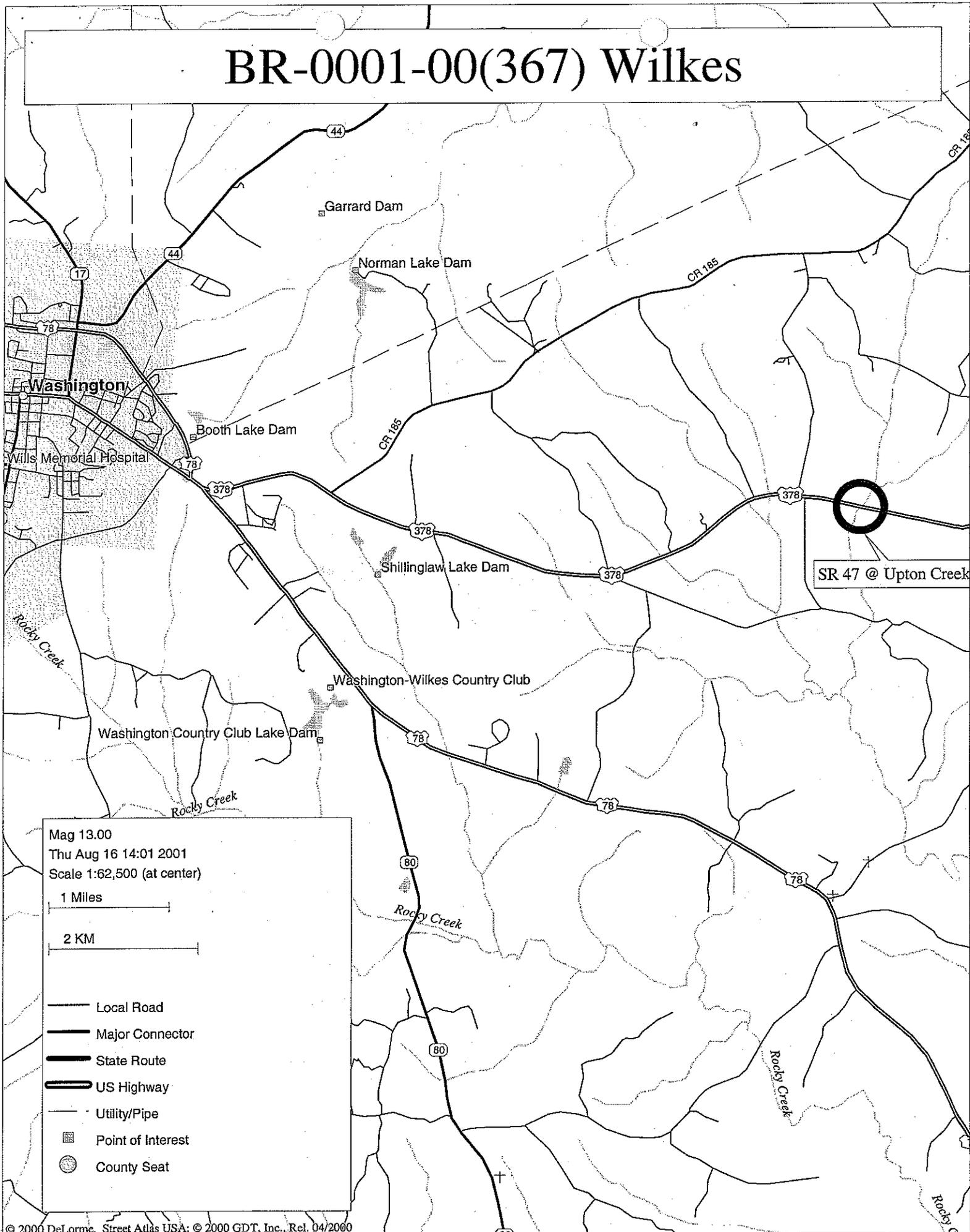
DATE _____

Project Review Engineer

DATE _____

State Bridge & Structural Design Engineer

BR-0001-00(367) Wilkes



Mag 13.00
Thu Aug 16 14:01 2001
Scale 1:62,500 (at center)

1 Miles
2 KM

- Local Road
- Major Connector
- State Route
- US Highway
- Utility/Pipe
- Point of Interest
- County Seat

SR 47 @ Upton Creek

Project Concept Report page 3
Project Number: BR-0001-00(367)
P. I. Number: 0001367
County: Wilkes

Need and Purpose: *See attached sheets.*

Description of the proposed project: *This project consists of the replacement of the structurally deficient bridge on SR 47/US 378 in Wilkes County at Upton Creek. An on-site detour will be constructed on the downstream side of SR 47 to maintain traffic during construction.*

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

PDP Classification: Major Minor
Federal Oversight: Full Oversight (), Exempt (), State Funded (), or Other ()

Functional Classification: *Rural Minor Arterial*

U. S. Route Number(s): 378

State Route Number(s): 47

Traffic (AADT):

Current Year: 3,550 (2007)

Design Year: 5,300 (2027)

Existing design features:

- Typical Section: 2-12' lanes with 5' rural shoulders
- Posted speed: 55 mph Maximum degree of curvature: Tangent
- Maximum grade: 5% mainline, 4% cross roads, and 10% driveways
- Width of right of way: Varies 100 ft. to 200 ft.
- Major structures: 92' x 26.5' bridge over Upton Creek
Sufficiency Rating: 33.1
- Major interchanges or intersections along the project: None
- Existing length of roadway: 0.4 miles

Proposed Design Features:

- Proposed typical section(s): *2-12' lanes with 10' shoulders*
- Proposed Design Speed Mainline: *55 mph*
- Proposed Maximum grade Mainline: *5%*
- Maximum grade allowable Mainline: *5%*
- Proposed Maximum grade Side Street: *5%*
- Maximum grade allowable on Side Streets: *5%*
- Proposed Maximum grade driveway: *15%*
- Proposed Maximum degree of curve: *Tangent*
- Maximum degree allowable: *6°*
- Right of way
 - Width: *Varies 100 ft. to 200 ft.*
 - Easements: Temporary (), Permanent (), Utility (), Other ().
 - Type of access control: Full (), Partial (), By Permit (X), Other ().
 - Number of parcels: *4* Number of displacements: *0*
 - Business: _____
 - Residences: _____
 - Mobile homes: _____
 - Other: _____
- Structures:
 - Bridges: *100' x 44' bridge over Upton Creek, (The actual size of the proposed bridge will be determined after field surveys and hydraulics are complete.)*
 - Retaining walls: *None*
- Major intersections and interchanges: *None*
- 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:	()	()	(X)
ROADWAY WIDTH:	()	()	(X)
SHOULDER WIDTH:	()	()	(X)
VERTICAL GRADES:	()	()	(X)
CROSS SLOPES:	()	()	(X)
STOPPING SIGHT DISTANCE:	()	()	(X)
SUPERELEVATION RATES:	()	()	(X)
HORIZONTAL CLEARANCE:	()	()	(X)
SPEED DESIGN:	()	()	(X)
VERTICAL CLEARANCE:	()	()	(X)
BRIDGE WIDTH:	()	()	(X)
BRIDGE STRUCTURAL CAPACITY:	()	()	(X)

- Design Variances: *None*
- Environmental concerns: *The existing bridge may be considered historic.*

Project Concept Report page 5
Project Number: BR-0001-00(367)
P. I. Number: 0001367
County: Wilkes

- Level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes (X), No (),
 - Categorical exclusion (X),
 - Environmental Assessment/Finding of No Significant Impact (FONSI) (), or
 - Environmental Impact Statement (EIS) ().
- Utility involvements:
 - Telephone - *Wilkes Telephone Company*
 - Power - *Rayle EMC*

Project responsibilities:

- Design: *District Two Preconstruction*
- Right of Way Acquisition: *District Two Preconstruction*
- Relocation of Utilities: *District Two Utilities*
- Letting to contract: *DOT Contracts Administration*
- Supervision of construction: *Augusta DOT Area Office*
- Providing material pits: *Contractor*
- Providing detours: *None Required*

Coordination

- Concept meeting date:
- P. A. R. meetings: *None Required*
- FEMA, USCG, and/or TVA: *None Required*
- Public involvement: *None*
- Local government comments: *Wilkes County has agreed to fund all reimbursable utility relocations.*
- Other projects in the area: *BRST-069-1(22), BRST-0965(14)*
- Future Rail Passenger Corridor: Yes _____ No X

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: *9 months*
- Time to complete preliminary construction plans: *9 months*
- Time to complete right of way plans: *3 months*
- Time to complete the Section 404 Permit: *6 months*
- Time to complete final construction plans: *9 months*
- Time to complete to purchase right of way: *12 months*

Project Concept Report page 6
Project Number: BR-0001-00(367)
P. I. Number: 0001367
County: Wilkes

Other alternates considered:

1. *Construct the new bridge on the existing alignment and use traffic signals to stage traffic and keep one lane open at all times. (This alternate was not chosen due to the relatively high volume of traffic on this route.)*
2. *Close SR 47 and detour traffic onto SR 10 and County Road 198. (This alternate was not chosen due to the poor existing alignment on County Road 198.)*

Comments: *The District recommends approval.*

Attachments:

1. Need & Purpose,
2. Traffic Data,
3. Cost Estimates:
 - a. Construction including E&C,
 - b. Utilities,
 - c. Right-of-Way.
4. Typical sections,
5. Pavement Design,
6. Location and Design Notice,
7. LGPA.

Need and Purpose
Project BR-0001-00(367) Wilkes County
PI No. 0001367
Bridge Replacement

Project Number BR-0001-00(367) will replace the structurally deficient bridge located on State Road 47 over Upton Creek.

The Upton Creek bridge sufficiency rating is 33.1. The Office of Bridge Maintenance has determined that any structure with a sufficiency rating less than 50 should be replaced rather than improved. This project will replace the existing bridge with a structurally adequate bridge.

State Road 47 is functionally classified as a minor arterial roadway. The posted speed limit along SR 47 is 55 mph at Upton Creek Bridge. The section of roadway where the proposed bridge projects improvements would take place, is a school bus route. SR 47 is not part of the Statewide Bicycle Plan. The Upton Creek Bridge is located 7.1 miles east of Washington and was constructed 1939. Sidewalks are not proposed for this bridge. The projected Average Daily Traffic (ADT) along this section of roadway for 2007 is 3550 with 13% percent trucks. The projected (2027) ADT for this section of roadway is 5,300. Currently, there are no other roadway improvement projects on State Road 47 in GDOT's CWP in this vicinity.

Replacing this bridge will bring it up to current design standards and in doing so will improve the operation and safety of this roadway.



Department of Transportation

State of Georgia

#2 Capitol Square, S.W.

Atlanta, Georgia 30334-1002

November 17, 2000

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

LOCAL GOVERNMENT PROJECT AGREEMENT

In consideration of the proposed improvements, WILKES County agrees to provide or perform the following at no cost to the Georgia D.O.T. for project BR-0001-00(367) WILKES CO., PI # 0001367:

BRIDGES

SR 47/US 378 @ UPTON CREEK 7.1 MI E OF WASHINGTON

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 & 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.

This 29th day of November, 2000

APPROVED George J. [Signature], Chairman

City/County Official

ITEM	DESCRIPTION	UD010001367BR-0001-00(367)	WILKES	BRIDGE REPLACEMENT ON SR 47 @ UPTON CREEK	UNITS	WT. AVG.	QUANTITY	COST
	***** ROADWAY *****							
150-1000	TRAFFIC CONTROL-BR-0001-00(367)				LS	25000	LUMP	\$25000.00
210-0100	GRADING COMPLETE-BR-0001-00(367)				LS	250000	LUMP	\$250000.00
310-1101	GR AGGR BASE CRS, INCL MATL				TN	12.724969330	850	\$10816.22
318-3000	AGGR SURF CRS				TN	15	100	\$1500.00
402-1811	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL				TN	60	100	\$6000.00
402-3112	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM				TN	40	600	\$24000.00
402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM				TN	315	315	\$12600.00
402-3130	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM				TN	40	400	\$16000.00
413-1000	BITUM TACK COAT				GL	0.25	330	\$82.50
433-1000	REINF CONC APPROACH SLAB				SY	115	310	\$35650.00
436-1000	ASPHALTIC CONCRETE CURB -				LF	6	560	\$3360.00
441-0301	CONC SPILLWAY, TP 1				EA	1400	4	\$5600.00
550-2180	SIDE DRAIN PIPE, 18 IN, H 1-10				LF	112	22	\$2464.00
550-3618	SAFETY END SECTION 18 IN, SIDE DRAIN, 6:1 SLOPE				EA	500	8	\$4000.00
576-1010	SLOPE DRAIN PIPE, 10 IN				EA	20	125	\$2500.00
577-1100	METAL DRAIN INLET - COMPLETE ASSEMBLY				EA	500	4	\$2000.00
641-1100	GUARDRAIL, TP T				LF	50	84	\$4200.00
641-1200	GUARDRAIL, TP W				LF	12	400	\$4800.00
641-5001	GUARDRAIL ANCHORAGE, TP 1				EA	592	2	\$1184.00
641-5012	GUARDRAIL ANCHOR, TP 12				EA	1710	2	\$3420.00
654-1001	RAISED PVMT MARKERS TP 1				EA	3.7376025895	10	\$37.38
	***** EROSION CONTROL *****						Section SUB TOTAL	\$415214.10
603-2024	STN DUMPED RIP RAP, TP 1, 24 IN				SY	45	1800	\$81000.00
603-2180	STN DUMPED RIP RAP, TP 3, 12 IN				SY	28	8	\$224.00
700-6900	PERMANENT GRASS				LB	40	200	\$8000.00
700-7000	AGRICULTURAL LIME				TN	60	8	\$480.00
700-8000	FERTILIZER MIXED GRADE				TN	250	3	\$750.00
700-8100	FERTILIZER NITROGEN CONTENT				LB	2	135	\$270.00
	***** TEMPORARY EROSION CONTROL *****						Section SUB TOTAL	\$90724.00
163-0300	CONSTRUCTION EXITS				EA	1200	2	\$2400.00
163-0230	TEMPORARY GRASS				LB	35	40	\$1400.00
163-2035	TEMPORARY MULCH				TN	450	30	\$13500.00
163-1022	CONSTR, MAINT & REM TEMP PIPE SLOPE DRAIN				LF	15	200	\$3000.00
163-2051	CONSTR, MAINT AND REMOVE BALED STRAW EROSION CHECK				LF	2	400	\$800.00
165-0070	MAINTENANCE OF BALED STRAW EROSION CHECK				LF	1	200	\$200.00
167-0100	WATER QUALITY MONITORING				MO	2900	9	\$26100.00
167-0200	WATER QUALITY SAMPLING				EA	200	18	\$3600.00
171-0010	TEMPORARY SILT FENCE, TYPE A				LF	2	400	\$800.00
171-0030	TEMPORARY SILT FENCE, TYPE C				LF	4	400	\$1600.00
716-2000	EROSION CONTROL MATS, SLOPES				SY	2	5900	\$11800.00
	***** BRIDGE *****						Section SUB TOTAL	\$65200.00
540-1101	REMOVAL OF EXISTING BRIDGE (92'X265'X\$15)				LS	36570	LUMP	\$36570.00
543-1001	CONSTRUCTION OF BRIDGE NO.1 (\$60/SF X 100'X44')				LS	264000	LUMP	\$264000.00
603-2181	STN DUMPED RIP RAP, TP 3, 18 IN				SY	50	100	\$5000.00
	***** INFLATION AND E & C *****						Section SUB TOTAL	\$305570.00
100-0001	INFLATION (5% FOR 5 YRS)				LS	250000	LUMP	\$250000.00
100-0002	E & C (10%)				LS	112500	LUMP	\$112500.00

Section SUB TOTAL \$362500.00
Total Project Cost \$1239208.10

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BR-0001-00(367) - Wilkes County
PI No. - 0001367

OFFICE: Tennille Utilities

DATE: August 29, 2001

FROM James F. Hobby, Jr., District Utilities Engineer

TO David Griffith, District Preconstruction Engineer
Attention: George Brewer

SUBJECT UTILITY COST ESTIMATE

A Utility Cost Estimate has been completed on the above referenced project. The estimate was done by Alan Smith of this office and is based on concept drawings provided by your office, dated August 16, 2001 and an on-site inspection performed on August 29, 2001.

POWER

Rayle EMC

Rayle EMC has aerial facilities located within the existing Right of Way of the project limits. The poles appear to be located in the back 5 feet of the Right of Way on the upstream side of the bridge. The proposed on-site detour is proposed to be on the downstream side of the bridge, which will prevent these poles from becoming in conflict with that stage of construction. The proposed end roll of the bridge may place fill material near one pole that may have to be relocated, however, this pole is on existing Right of Way and should not be considered eligible for reimbursement.

TELEPHONE

Wilkes Telephone Company

Wilkes Telephone has buried fiber optic cable on the downstream side of the bridge, which is also attached to the existing bridge. These facilities are located on the existing Right of Way and should not be considered reimbursable. Due to the on-site detour that is proposed on this side of the bridge, the telephone cable attached to the bridge should be removed and rerouted clear of both the proposed mainline widening and the proposed detour to prevent relocation of these facilities twice.

TOTAL ESTIMATED UTILITY COSTS:

\$0,000.00

All of the above information is an estimate and may be revised when project plans are developed and prior rights research has been completed. If you should have questions, please contact Alan Smith in the Utilities Section of this office at 478-552-4637.

JFH:DAS

cc: Jeff Baker / Scott Greene via e-mail

Herman Griffin

Debbie Pennington

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE: BR-0001-00 (367) Wilkes County
P.I. 0001367

OFFICE: Tennille, Georgia

DATE: August 28, 2001

FROM:  John McCarty, District Right-of-Way Team Manager

TO: George Brewer, District Design Engineer

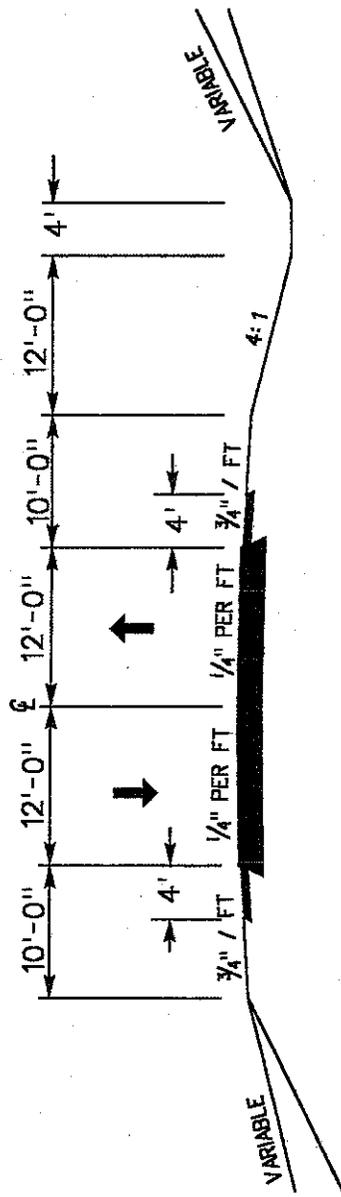
SUBJECT: Right-of-Way Cost Estimate

As requested in your letter of August 16, 2001, we have attached information pertinent to preparing the right-of-way cost estimate for the above project. Tax maps, property owner names and addresses are also included.

Our office concludes an estimate of \$5,000.00 for the temporary easement and the acquisition of approximately one (1) acre.

If further information is needed, please contact our office.

Attachment
LWW



**TYPICAL CROSS SECTION
BR-0001-00(367) WILKES**

NOT TO SCALE

Department of Transportation State of Georgia

INTERDEPARTMENT CORRESPONDENCE

FILE BR-0001-00(367) Wilkes
P. I. No. 0001367

OFFICE Environment/ Location

DATE July 3, 2001

FROM Harvey D. Keeper, State Environmental/ Location Engineer

TO Mike Thomas, P.E., District Engineer, Tennille
Attn: George Brewer

SUBJECT SR 47/US 378 @ Upton Creek

We are furnishing estimated traffic assignments for the above project as follows:

1999 ADT = 2900
2007 ADT = 3550
2027 ADT = 5300
K = 9%
D = 60%
T = 13%
24 HR T = 15%
SU = 7%
COMB = 8%

If you have any questions concerning this information please contact
Teresa Williamson at (404)699-4458.

NOTICE OF LOCATION AND DESIGN APPROVAL

**BR-0001-00(367) WILKES COUNTY
P. I. NUMBER 0001367**

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 6, 2002
Date of Approval

This project proposes to replace the structurally deficient bridge on State Route 47/US 378 over Upton Creek east of Washington.

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

Jack D. Cooper, Jr.
4260 Frontage Road
Augusta, Georgia 30909

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.

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
PROJECT CONCEPT REPORT**

District Two Design Office

Project Number: BR-0001-00(367)

County: Wilkes

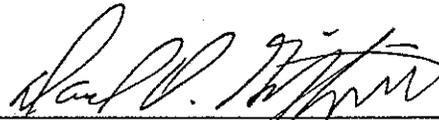
P. I. Number: 0001367

Federal Route Number: 378

State Route Number: 47

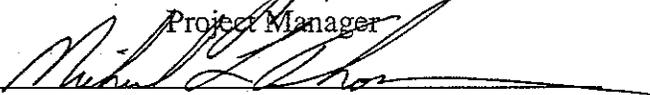
Recommendation for approval:

DATE 2/7/02



Project Manager

DATE 2-8-02



Office Head/District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

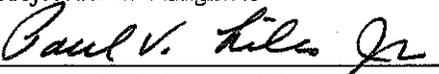
DATE _____

State Traffic Operations Engineer

DATE _____

Project Review Engineer

DATE 2-17-02



State Bridge & Structural Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
PROJECT CONCEPT REPORT**

District Two Design Office

Project Number: BR-0001-00(367)

County: Wilkes

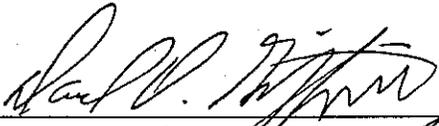
P. I. Number: 0001367

Federal Route Number: 378

State Route Number: 47

Recommendation for approval:

DATE 2/7/02



Project Manager

DATE 2-8-02



Office Head/District Engineer

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

DATE 2/13/02



State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Operations Engineer

DATE _____

Project Review Engineer

DATE _____

State Bridge & Structural Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
PROJECT CONCEPT REPORT**

District Two Design Office

Project Number: BR-0001-00(367)

County: Wilkes

P. I. Number: 0001367

Federal Route Number: 378

State Route Number: 47

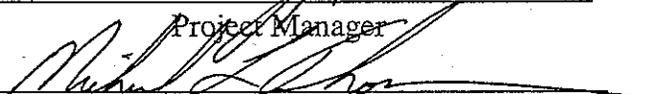
Recommendation for approval:

DATE 2/7/02



Project Manager

DATE 2-8-02



Office Head/District Engineer

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State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

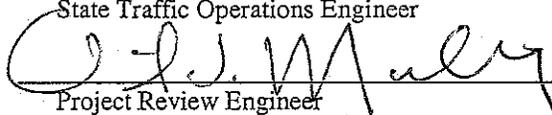
DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Operations Engineer

DATE 2/27/02



Project Review Engineer

DATE _____

State Bridge & Structural Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
PROJECT CONCEPT REPORT**

District Two Design Office

Project Number: BR-0001-00(367)

County: Wilkes

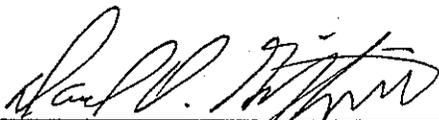
P. I. Number: 0001367

Federal Route Number: 378

State Route Number: 47

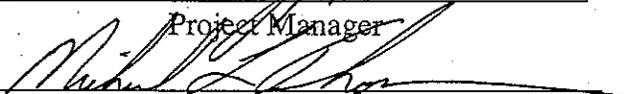
Recommendation for approval:

DATE 2/9/02



Project Manager

DATE 2-8-02



Office Head/District Engineer

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

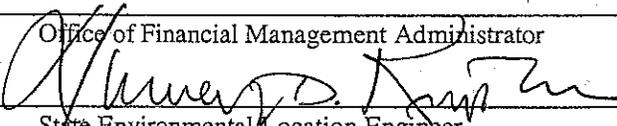
DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE 2/15/02



State Environmental Location Engineer

DATE _____

State Traffic Operations Engineer

DATE _____

Project Review Engineer

DATE _____

State Bridge & Structural Design Engineer

Department of Transportation
State of Georgia

INTERDEPARTMENTAL CORRESPONDENCE

File: BR-0001-00(367), Wilkes County
P.I. No. 0001367

Office: Traffic Safety & Design
Atlanta, Georgia
Date: February 13, 2002

From: *PMA/llc* Phillip M. Allen, State Traffic Safety and Design Engineer
To: Wayne Hutto, Assistant Director of Preconstruction
Subject: Project Concept Report Review

We have reviewed the above referenced concept report for the proposed bridge replacement along State Route 47 over Upton Creek in Wilkes 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
Paul Liles, State Bridge & Structural Design Engineer
Chuck Hasty, TMC
General Files
Office Files

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
PROJECT CONCEPT REPORT**

District Two Design Office

Project Number: BR-0001-00(367)

County: Wilkes

P. I. Number: 0001367

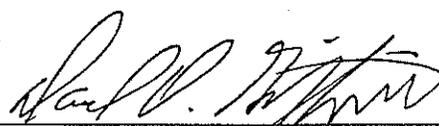
Federal Route Number: 378

State Route Number: 47

Recommendation for approval:

DATE 2/9/02

DATE 2-8-02



Project Manager



Office Head/District Engineer

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

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State Transportation Planning Administrator

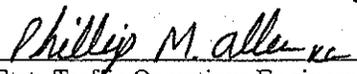
DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE 2/10/02



State Traffic Operations Engineer

DATE _____

Project Review Engineer

DATE _____

State Bridge & Structural Design Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
PROJECT CONCEPT REPORT

District Two Design Office

Project Number: BR-0001-00(367)

County: Wilkes

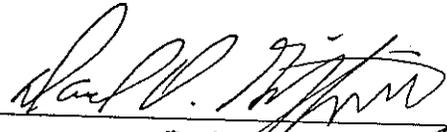
P. I. Number: 0001367

Federal Route Number: 378

State Route Number: 47

Recommendation for approval:

DATE 2/7/02


Project Manager

DATE 2-8-02


Office Head/District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE 2-11-02


Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Operations Engineer

DATE _____

Project Review Engineer

DATE _____

State Bridge & Structural Design Engineer