

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BR-0001-00(366) Wheeler County **OFFICE** Preconstruction
P. I. No. 0001366
SR 36/US 280 over Oconee River and Overflow **DATE** February 9, 2005
FROM *John Kunkle* 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 Keepler
- Ken Thompson
- Jamie Simpson
- Michael Henry
- Keith Golden
- ~~John [redacted]~~
- Paul Liles
- Babs Abubakari
- Gary Priester
- BOARD MEMBER

PROPOSED	APPROVED FUNDING	PROG DATA
213,131,000	28,200,000	2009
2,000,000	2,000,000	010
2,000,000	2,000,000	010
2,000,000	2,000,000	010

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE BR-0001-00(366) Wheeler County **OFFICE** Preconstruction
P.I. No. 0001366
SR 30/US 280 over Oconee River and Overflows **DATE** February 1, 2005

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

TO Paul V. Mullins, P.E., Chief Engineer

SUBJECT PROJECT CONCEPT REPORT

This project is the replacement of three (3) narrow and structurally deficient bridges on SR 30/US 280 over Oconee River and the two overflows, 2.0 miles east of Glenwood, Georgia. The existing Oconee River bridge (2378' x 28') was built in 1956 and consists of concrete bents with concrete caps, concrete t-beam superstructure, a concrete deck with a sufficiency rating of 18. The existing Oconee River overflow bridges (324' x 28' and 135 x 28') were built in 1956 and both have a sufficiency rating of 68. The existing approaches consist of two, 12' lanes with 8' rural shoulders (2' paved) on 300' of existing right-of-way. State Route 30/US 280 is part of the Governor's Road Improvement Program (GRIP). The SR 30/US 280 corridor was identified and approved for implementation by the governor and the state legislature. State Route 30/US 280 will be widened to four lanes with a 44' median under GRIP project MSL-0004-00(774), P.I. No. 0004774. The construction of the GRIP project is scheduled in Long Range. The base year traffic (2008) on this section of SR 30/US 280 is 6,500 VPD and the 20 year traffic (2028) or design year projected volume is 10,000 VPD. The posted speed and the design speed are 55 MPH.

The construction proposes to replace the existing bridges over Oconee River and the two overflows with new 2400' x 44', 350' x 44', and 200' x 44' concrete bridges, respectively, constructed on new location south of the existing bridges. The relocated SR 30/US 280 will consist of two, 12' lanes with 10' rural shoulders (6.5' paved) on 350' of proposed right-of-way. Traffic will be maintained on the existing bridges while the proposed bridges are constructed.

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

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C and inflation)	\$15,121,000	\$8,500,000	Q10	2009
Right-of-Way	\$ 5,000	\$ 69,000	Q10	
Utilities*	\$ 280,000	----		

Paul V. Mullins

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BR-0001-00(366) Wheeler

February 1, 2005

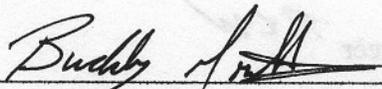
*LGPA sent requesting Wheeler County do utilities; Montgomery County refused LGPA on 1-2-01.

I recommend this project concept be approved.

MBP:JDQ/cj

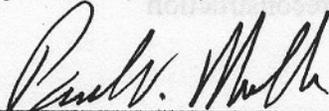
Attachment

CONCUR



Buddy Gratton, P.E., Director of Preconstruction

APPROVE



Paul V. Mullins, P.E., Chief Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENTAL CORRESPONDENCE

FILE: BR-0001-00(366) Wheeler/Montgomery **OFFICE:** Engineering Services
P.I. No. 0001366
S.R. 30/U.S. 280 @ Oconee River and Overflows

DATE: January 13, 2005

FROM: David Mulling, Project Review Engineer *REW*

TO: Meg Pirkle, Assistant Director of Preconstruction

SUBJECT: CONCEPT REPORT

We have reviewed the Concept Report submitted December 30, 2004 along with the additional information that was provided on January 12, 2005 and have the following comments:

- The Right of Way costs shown on Page 1 of the Cost Estimate differ from what was shown on Page 3 of the Cost Estimate.
- Include a quantity of Earthwork for informational purposes.
- The cost for removing the existing bridges has been included on the Cost Estimate.

The costs for the project are:

Construction	\$12,467,860
Inflation	\$1,277,955
E&C	\$1,374,582
Reimbursable Utilities	\$280,000
Right of Way	\$5,000

REW

c: Gary Priester, Attn. Dennis Odum

SCORING RESULTS AS PER MOG 2440-2

Project Number: BR-0001-00(366)		County: Wheeler/Montgomery		PI No.: 0001366	
Report Date: December 21, 2004		Concept By: DOT Office: District 5			
<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 checked="" 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 type="checkbox"/> Widening & Reconstruction <input type="checkbox"/> Miscellaneous	
FOCUS AREAS	SCORE	RESULTS			
Presentation	90	Earthwork quantities should be included for informational purposes.			
Judgement	100				
Environmental	100				
Right of Way	100				
Utility	100				
Constructability	100				
Schedule	100				

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

Office: Jesup

Project Number: BR-0001-00(366)

County: Wheeler

P. I. Number: 0001366

Federal Route Number: N/A

State Route Number: 30

Bridge over the Oconee River

Recommendation for approval:

DATE 12-21-04

Anthony D. Odum
Project Manager

DATE 12/21/04

Gary D. Puster
District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in 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 Safety and Design Engineer

DATE _____

Project Review Engineer

DATE _____

State Bridge and Structural Engineer

Project Concept Report page 3
Project Number: BR-0001-00(366)
P. I. Number: 0001366
County: Wheeler

Need and Purpose: This project is needed to replace 3 bridges with substandard deck geometry. The existing river bridge was widened in 1956. The 2 overflow bridges were built in 1956. These are located on S.R. 30 over the Oconee River. The river bridge has a sufficiency rating of 18.79, and was designed for H-15 live loading. The overflow bridges both have a sufficiency rating of 68.82, were designed for H-26 live loading. All 3 bridges are 28 feet wide. The existing bridge decks, which are 28 feet wide, do not meet the current minimum width as directed by TOPPS-4265-10. It is proposed to replace the existing bridges with 44 foot wide bridges. SR 30/US 280 is to be widened under the GRIP program project MSL-0004-00(774) P.I. NO. 0004774.

The average annual daily traffic (AADT) on this section of roadway was 5000 in 1999. 8 percent of the traffic volume is truck traffic. The projected AADT is 6500 for 2008 and 10000 for the design year 2028.

This section of S.R. 30 is functionally classified as a rural minor arterial.

Description of the proposed project: The approximate length of the project is 1.6 miles, it is located 1.6 miles east from the City Limits of Glenwood Georgia, on S.R. 30 at the Oconee River. The new bridges will be constructed on new alignment south of the existing bridge. The logic for establishing the termini is due to replacing the bridge and connecting the proposed roadway on the new alignment to the existing roadway, while providing a smooth transition to the existing pavement. Traffic will be maintained by using the existing roadway. The concept proposes to satisfy the Need and Purpose by replacing the existing bridge, while at the same time placing guardrail, and upgrading shoulders to accommodate guardrail.

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

PDP Classification: Major _____ Minor X

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

Functional Classification: Rural Minor Arterial

U. S. Route Number(s): N/A **State Route Number(s):** 30

Traffic (AADT):
Current Year: (2008) 6500 Design Year: (2028) 10000

HOCHTIEF SKETCH

Project Concept Report page 4
Project Number: BR-0001-00(366)
P. I. Number: 0001366
County: Wheeler

Existing design features:

- Typical Section: Two paved 12' lanes, 8' shoulders (2' paved), with v ditch left and right.
 - Posted speed 55 mph Maximum degree of curvature: 5° 00'
 - Maximum grade: 2% mainline 10.5% driveways
 - Width of right of way: 300 ft.
 - Major structures: 2378' x 28' bridge with sufficiency rating of 18.79.
Mile Point Reference: Begin-17.52 End 0.386
 - Major structures: 324' x 28' bridge with sufficiency rating of 68.82.
Mile Point Reference: Begin 0.58 End 0.64
 - Major structures: 135' x 28' bridge with sufficiency rating of 68.82.
Mile Point Reference: Begin 0.84 End 0.86
- Major interchanges or intersections along the project: None

Proposed Design Features:

- Proposed typical section(s): Two paved 12' lanes, with 10' shoulders (6.5' paved) left and right, and 4' wide ditches.
- Proposed Design Speed: Mainline-55 mph
- Proposed Maximum grade Mainline: 2.0% Maximum grade allowable 3.5%.
- Proposed Maximum grade Side Street: N/A% Maximum grade allowable N/A%.
- Proposed Maximum grade driveway 10.5%
- Proposed Maximum degree of curve: 3° 00' Maximum degree allowable 6 @ 55 mph.
- Right of way
 - Width – 350'
 - Easements: Temporary (X), Permanent (), Utility (), Other ().
 - Type of access control: Full (), Partial (), By Permit (x), Other ().
 - Number of parcels: 4 Number of displacements: 0
 - Business: 0
 - Residences: 0
 - Mobile homes: 0
 - Other: 0
- Structures:
 - Bridge: The proposed bridge will be 2400' x 44'.
 - Bridge: The proposed bridge will be 350' x 44'.
 - Bridge: The proposed bridge will be 200' x 44'.
 - Retaining walls: None
- Major intersections and interchanges. None
- Traffic control during construction: Two-way traffic will be maintained on the existing roadway while the proposed bridge is being constructed.

Project Concept Report page 5
 Project Number: BR-0001-00(366)
 P. I. Number: 0001366
 County: Wheeler

- Design Exceptions to controlling criteria anticipated: None 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 anticipated.
- Environmental concerns: Possible Section 404 permit. No hazardous waste sites, history, or archaeological sites were noted at the project site.
- Level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes (x), No (),
 - Categorical exclusion (x),
- Utility involvements: Power, Telephone, Gas, Cable TV

Project responsibilities:

- Design – District 5 Design Section
- Right of Way Acquisition – District 5 Right of Way Section
- Relocation of Utilities – LGPA
- Letting to contract – G.D.O.T.
- Supervision of construction – G.D.O.T.
- Providing material pits - Contractor
- Providing detours – G.D.O.T.

Coordination

- A concept meeting was held on December 8, 2004. Minutes are attached
- No P. A. R. meetings were held
- No public involvement
- Local Government involvement: LGPA Signed on January 2nd, 2001
- Other projects in the area: BRST-030-3(27) US280 @ Ochwalkee Creek
 MSL-0004-00(774) US280 fm SR19 to Montgomery-Toombs County Line

No other coordination to date.

Project Concept Report page 6
Project Number: BR-0001-00(366)
P. I. Number: 0001366
County: Wheeler

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: 9 Months.
- Time to complete preliminary construction plans: 6 Months.
- Time to complete right of way plans: 6 Months.
- Time to complete the Section 404 Permit: 9 Months
- Time to complete final construction plans: 6 Months.
- Time to complete to purchase right of way: 12 Months.
- List other major items that will affect the project schedule: None

Other alternates considered:

1. Build proposed bridge on new alignment north of the existing bridge.
2. Widen existing bridge on the same alignment by using an on-site detour to maintain existing traffic.
3. Build proposed bridge on the same alignment as existing bridge by using an off site detour to maintain existing traffic.
4. No Build.

Comments:

Alternate (1) was eliminated due to a public boat ramp located north of the existing bridge on the west end. It is also more likely that the east bound lanes will be built on the south of the existing roadway when the road is widened in the future.

Alternate (2) was eliminated due to the combined cost of the on site detour and widening the existing bridge. Also considered was the long-term maintenance cost of the existing bridge.

Alternate (3) was eliminated due to public inconvenience. There was not a practical off-site detour that could be used for this project.

Alternate (4) was eliminated due to the safety concern of continuing to use a bridge that does not meet the minimum bridge width requirement and high maintenance cost.

Attachments:

1. Cost Estimate
2. Concept Layout
3. Notice of Location and Design Approval
4. Typical sections
5. Bridge inventory
6. Minutes of Concept Meeting
7. Local Government Project Agreement
8. Photos

PRELIMINARY COST ESTIMATE

DATE: 11/2/2004

PROJECT NUMBER: BR-0001-00(366) WHEELER/MONTGOMERY

P.I. NUMBER: 0001366

PROJECT DESCRIPTION: SR30/US280@OCONEE RIVER BRIDGE RPLACEMENT

PROPOSED CONCEPT: Replacement of the Oconee River Bridge and 2 Over Flow Bridges
on new Alignment

TRAFFIC: EXISTING: (2008) ADT=6500 DESIGN: ((2028) ADT=10000

Program Process () Concept Development (X) Project Development ()

PROJECT COSTS

A. RIGHT OF WAY:

1. PROPERTY (LAND & EASEMENTS)	\$55,000
2. DISPLACEMENTS \$ RELOCATIONS -	\$0.00
3. OTHER COSTS (ADM./COURT/INFLATION) -	\$0
SUBTOTAL =====	\$55,000

B. REIMBURSABLE UTILITIES:

1. TELEPHONE LINES -	LGPA	\$0
2. TRANSMISSION LINES -		\$275,000
3. SERVICES - DIST. POWER		\$5,000
SUBTOTAL =====		\$280,000

C. MAJOR STRUCTURES:

1. WALLS -	\$0
2. BRIDGE- stream crossing - 129,800 sq.ft. @ \$53 sq.ft.	\$6,900,000
3. BRIDGE - over/underpass	\$0
4. BOX CULVERTS -	\$0
SUBTOTAL =====	\$6,900,000

D. GRADING AND DRAINAGE:

1. EARTHWORK

Grading Complete \$670,000
unclas excavation - \$0

2. DRAINAGE

a. CROSS DRAIN PIPES (exc. Box culverts) - \$0

b. CURB & GUTTER - 7075 lf X \$12/lf \$0

c. LONGITUDINAL SYSTEM (incl. Catch Basins) - \$0

SUBTOTAL ===== \$670,000

E. BASE AND PAVING:

1. AGGREGATE BASE - 5000 SY / 8" GAB \$1,100,000

2. ASPHALT PAVING - SUPERPAVE \$1,800,000

3. CONCRETE PAVING - \$0

4. OTHER (driveways, mill existing paving, etc.) - \$75,500

SUBTOTAL ===== \$2,975,500

F. LUMP SUM ITEMS:

1. EROSION CONTROL - \$46,000

2. CLEARING & GRUBBING - \$92,000

3. TRAFFIC CONTROL - \$800,000

4. LANDSCAPING - \$0

5. DETOURS (incl Temp. bridges) - \$0

SUBTOTAL ===== \$938,000

G. MISCELLANEOUS:

1. LIGHTING - \$0

2. SIGNING & STRIPING - \$ 10,000/mi X 1.0 mi - \$60,000

3. GUARDRAIL - \$130,000

SUBTOTAL ===== \$190,000

ESTIMATE SUMMARY

A. RIGHTS-OF-WAY -----		\$3,500
B. REIMBURSABLE UTILITIES -----	LGPA	\$280,000

CONSTRUCTION COST SUMMARY

C. MAJOR STRUCTURES -----		\$6,900,000
D. GRADING AND DRAINAGE -----		\$670,000
E. BASE AND PAVING -----		\$2,975,500
F. LUMP SUM ITEMS -----		\$938,000
G. MISCELLANEOUS -----		\$190,000
		<hr/>
SUBTOTAL CONSTRUCTION COST -----		\$11,673,500
E & C (10%) -----		\$1,167,350
INFLATION (2 YRS @ 5% /YR) -----		\$1,167,350
		<hr/>
TOTAL CONSTRUCTION COST =====		\$14,008,200
		<hr/>
GRAND TOTAL PROJECT COST =====		\$14,291,700

NOTICE OF LOCATION AND DESIGN APPROVAL

Project No. BR-0001-00(366)

P. I. NUMBER 0001366

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 this project.

Date of Location Approval: FEBRUARY 9, 2005

Date of Environmental Approval: _____

The project consist of improvements of S.R./U.S. 280 over the Oconee River, located in Wheeler County, at the Montgomery County Line. The project is for the replacement of a bridge with substandard load capacity, and deck geometry. The bridge has a high priority for replacement with a sufficiency rating of 18.79, 68.82, 68.82.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Alvin S. Taylor
GDOT

Scott.Taylor@dot.state.ga.us

740 Oakdale Circle
Baxley GA 31513
Phone: 912-366-1090

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:

Tony Collins
GDOT
Tony.Collins@dot.state.ga.us
P.O. Box 610
Jesup GA 31598
Phone: 912-427-5715

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.

BRIDGE INVENTORY Data Listing

Georgia Department of Transportation

Structure ID: 309-0014-0 Wheeler SUFF. RATING: 18.79

Location & Geography

* Structure ID: 309-0014-0
 200 Bridge Information: 06
 * 6A Feature Int: OCONEE RIVER
 * 6B Critical Bridge: 0
 * 7A Route Number Carried: SR00030
 * 7B Facility Carried: US 280
 * 9 Location: 2 MI E OF GLENWOOD
 2 DOT District: 5
 207 Year Photo: 1998
 * 91 Inspection Frequency: 24 Date: 08/05/2002
 92A Fract Crit Insp Freq: 00 Date: 02/01/1901
 92B Underwater Insp Freq: 60 Date: 06/28/2000
 92C Other Spc. Insp Freq: 00 Date: 02/01/1901
 * 4 Place Code: 00000
 * 5 Inventory Route (O/U): 1
 Type: 2
 Designation: 1
 Number: 00280
 Direction: 0
 * 16 Latitude: 32 - 11.5 HMMS Prefix: SR
 * 17 Longitude: 82 - 38.0 HMMS Suffix: 00 MP:
 98 Border Bridge: 000 % Shared: 00
 99 ID Number: 0000000000000000
 * 100 STRAHNET: 2
 12 Base Highway Network: 1
 13A LRS Inventory Route: 3091003000
 13B Sub Inventory Route: 0
 101 Parallel Structure: N
 * 102 Direction of Traffic: 2
 * 264 Road Inventory Mile Post: 017.52
 * 208 Inspection Area: 10 Initials: DLC
 Engineer's Initial: sgm
 * Location I.D. No.: 309-00030D-017.42E

* 104 Highway System: 0
 * 26 Functional Classification: 02
 * 204 Federal Route Type: F No. 030-3
 105 Federal Lands Highway: 0
 * 110 Truck Route: 0
 206 School Bus Route: 0
 217 Benchmark Elevation: 0139.11
 218 Datum: 2
 * 19 Bypass Length: 23
 * 20 Toll: 3
 * 21 Maintenance: 01
 * 22 Owner: 01
 * 31 Design Load: 2
 37 Historical Significance: 5
 205 Congressional District: 08
 27 Year Constructed: 1930
 106 Year Reconstructed: 1956
 33 Bridge Median: 0
 34 Skew: 00
 35 Structure Flared: 0
 38 Navigation Control: 0
 213 Special Steel Design: 0
 267 Type of Paint: 2
 * 42 Type of Service on: 1
 Type of Service under: 5
 214 Movable Bridge: 0
 203 Type Bridge: O O N O
 259 Pile Encasement: 3
 * 43 Structure Type Main: 4 02
 45 No. Spans Main: 008
 44 Structure Type Appr: 2 04
 46 No. Spans Appr: 0054
 226 Bridge Curve Horz: 0 Vert: 1
 111 Pier Protection: 0
 107 Deck Structure Type: 1
 108 Wearing Surface Type: 6
 Membrane Type: 8
 Deck Protection: 8

Signs & Attachements

225 Expansion Joint Type: 02
 242 Deck Drains: 1
 243 Parapet Location: 0
 Height: 0.00
 Width: 0.00
 238 Curb Height: 1.20
 Curb Material: 1
 239 Handrail: 1 1
 * 240 Median Barrier Rail: 0
 241 Bridge Median Height: 0.00
 Bridge Median Width: 0.00
 * 230 Guardrail Loc. Dir. Rear: 3
 Fwd: 3
 Oppo. Dir. Rear: 0
 Oppo. Fwd: 0
 244 Approach Slab: 3
 224 Retaining Wall: 1
 233 Posted Speed Limit: 55
 236 Warning Sign: 1
 234 Delineator: 1
 235 Hazzard Boards: 1
 237 Utilities - Gas: 22
 Water: 00
 Electric: 00
 Telephone: 00
 Sewer: 00
 247 Lighting - Street: 0
 Navigation: 0
 Aerial: 0
 * 248 County Continuity No.: 00

BRIDGE INVENTORY DATA LISTING

Georgia Department of Transportation

Structure ID: 309-0014-0

Wheeler

SUFF. RATING: 18.79

Programming Data

201 Project No.: BA (3) 1049 (8)
 202 Plans Available: 0
 249 Prop. Proj. No. BR-0001-00 (366)
 250 Approval Status: 0 0 0 0
 251 P.I. No.: 0001366
 252 Contract Date: 02/01/2009
 260 Seismic No.: 00000
 75 Type Work: 00 0
 94 Bridge Imp. Cost: \$ 0
 95 Roadway Imp. Cost: \$ 0
 96 Total Imp Cost: \$ 0
 76 Imp. Length: 000000
 97 Imp. Year: 0000
 114 Future ADT: 007050 Year: 2021

Hydraulic Data

215 Waterway Data
 Highwater Elev.: 0093.3 Year: 1900
 Flood Elevation: 0000.0 Freq.: 00
 Avg. Streambed Elev.: 0000.0
 Drainage Area: 05110
 Area of Opening: 030670
 113 Scour Critical: U
 216 Water Depth: 04.0 Br. Height: 36.8
 222 Slope Protection: 1
 221 Spur Dikes Rear: 0 Fwd:0
 219 Fender System: 0
 220 Dolphin: 0
 223 Culvert Cover: 000
 Type: 0
 No. Barrels: 0
 * Width: 0.00 Height: 0.00
 * Length: 0 Apron: 0
 265 U/W Insp. Area: 2 Diver: WCS
 Location I.D. No.: 309-00030D-017.42E

Measurements

* 29 ADT: 004700 Year: 2001
 109 % Trucks: 10
 * 28 Lanes On: 02 Under: 00
 210 No. Tracks On: 00 Under: 00
 * 48 Max. Span Length: 0091
 * 49 Structure Length: 2,378
 51 Br. Rwdy. Width: 28.00
 52 Deck Width: 34.00
 * 47 Tot. Horiz. Cl: 28.00
 50 Curb / Sidewalk Width: 2.00 / 2.00
 32 Approach Rdwy. Width: 024
 * 229 Shoulder Width:
 Rear Lt: 8.00 Type: 8 Rt: 8.00
 Fwd Lt: 8.00 Type: 8 Rt: 8.00
 Pavement Width:
 Rear: 24.00 Type: 2
 Fwd: 24.00 Type: 2
 Intersection Rear: 1 Fwd: 0
 36 Safety Features Br. Rail: 2
 Transition: 2
 App. G. Rail: 2
 App. Rail End: 2
 53 Minimum Cl. Over: 99 ' 99 "
 Under: N 00 ' 00 "
 * 228 Minimum Vertical Cl
 Act. Odm Dir: 99 ' 99 "
 Oppo. Dir: 99 ' 99 "
 Posted Odm. Dir: 00 ' 00 "
 Oppo. Dir: 00 ' 00 "
 55 Lateral Undercl. Rt: N 99.90
 56 Lateral Undercl. Lt: 0.00
 * 10 Max Min Vert Cl: 99 ' 99 " Dir: 0
 39 Nav Vert Cl: 000 Horiz: 0000
 116 Nav Vert Cl Closed: 000
 245 Deck Thickness Main: 7.00
 Deck Thick. Approach: 7.00
 246 Overlay Thickness: 4.00
 212 Year Last Painted: Sup: 1986 Sub: 0000

Ratings

65 Inventory Rating Method: 1
 63 Operating Rating Method: 1
 66 Inventory Type: 2 Rating: 18
 64 Operating Type: 2 Rating: 30
 231 Calculated Loads
 H-Modified: 200
 HS-Modified: 250
 Type 3: 260
 Type 3s2: 400
 Timber: 360
 Piggyback: 400
 261 H Inventory Rating: 15
 262 H Operating Rating: 25
 67 Structural Evaluation: 4
 58 Deck Condition: 5
 59 Superstructure Condition: 4
 * 227 Collision Damage: 0
 60A Substructure Condition: 5
 60B Scour Condition: 7
 60C Underwater Condition: 5
 71 Waterway Adequacy: 9
 61 Channel Protection Cond.: 7
 68 Deck Geometry: 4
 69 UnderClr. Horz/Vert: N
 72 Appr. Alignment: 8
 62 Culvert: N
Posting Data
 70 Bridge Posting Required: 5
 41 Struct Open, Posted, CL: A
 * 103 Temporary Structure: 0
 232 Posted Loads
 H-Modified: 00
 HS-Modified: 00
 Type 3: 00
 Type 3s2: 00
 Timber: 00
 Piggyback: 00
 253 Notification Date: 02/01/1901
 258 Fed Notify Date: 02/01/1901

Bridge Inventory Data Listing

Georgia Department of Transportation

Structure ID: 209-0004-0

Montgomery

SUFF. RATING: 68.82

Location & Geography

* Structure ID: 209-0004-0
 200 Bridge Information: 06
 * 6A Feature Int: OCONEE RIVER OVERFLOW
 * 6B Critical Bridge: 0
 * 7A Route Number Carried: SR00030
 * 7B Facility Carried: US 280
 * 9 Location: 1 MI W OF MT VERNON
 2 DOT District: 5
 207 Year Photo: 1998
 * 91 Inspection Frequency: 24 Date: 04/30/2002
 92A Fract Crit Insp Freq: 00 Date: 02/01/1901
 92B Underwater Insp Freq: 00 Date: 02/01/1901
 92C Other Spc. Insp Freq: 00 Date: 02/01/1901
 * 4 Place Code: 00000
 * 5 Inventory Route (O/U): 1
 Type: 2
 Designation: 1
 Number: 00280
 Direction: 0
 * 16 Latitude: 32 - 11.5 HMMS Prefix: SR
 * 17 Longitude: 82 - 37.4 HMMS Suffix: 00 MP: 0.58
 98 Border Bridge: 000 % Shared: 00
 99 ID Number: 0000000000000000
 * 100 STRAHNET: 0
 12 Base Highway Network: 1
 13ALRS Inventory Route: 2091003000
 13B Sub Inventory Route: 0
 101 Parallel Structure: N
 * 102 Direction of Traffic: 2
 * 264 Road Inventory Mile Post: 000.58
 * 208 Inspection Area: 10 Initials: JWM
 Engineer's Initial: sgm
 * Location I.D. No.: 209-00030D-000.58E

Signs & Attachements

* 104 Highway System: 0
 * 26 Functional Classification: 02
 * 204 Federal Route Type: F No. 00303
 105 Federal Lands Highway: 0
 * 110 Truck Route: 0
 206 School Bus Route: 0
 217 Benchmark Elevation: 0136.78
 218 Datum: 2
 * 19 Bypass Length: 19
 * 20 Toll: 3
 * 21 Maintenance: 01
 * 22 Owner: 01
 * 31 Design Load: 4
 37 Historical Significance: 5
 205 Congressional District: 08
 27 Year Constructed: 1956
 106 Year Reconstructed: 0000
 33 Bridge Median: 0
 34 Skew: 00
 35 Structure Flared: 0
 38 Navigation Control: 0
 213 Special Steel Design: 0
 267 Type of Paint: 2
 * 42 Type of Service on: 1
 Type of Service under: 9
 214 Movable Bridge: 0
 203 Type Bridge: E N M O
 259 Pile Encasement: 2
 * 43 Structure Type Main: 4 02
 45 No. Spans Main: 012
 44 Structure Type Appr: 0 00
 46 No. Spans Appr: 0000
 226 Bridge Curve Horz: 0 Vert: 0
 111 Pier Protection: 0
 107 Deck Structure Type: 1
 108 Wearing Surface Type: 6
 Membrane Type: 8
 Deck Protection: 8
 225 Expansion Joint Type: 02
 242 Deck Drains: 1
 243 Parapet Location: 0
 Height: 0.00
 Width: 0.00
 238 Curb Height: 1.20
 Curb Material: 1
 239 Handrail: 1 1
 * 240 Median Barrier Rail: 0
 241 Bridge Median Height: 0.00
 Bridge Median Width: 0.00
 * 230 Guardrail Loc. Dir. Rear: 3
 Fwd: 3
 Oppo. Dir. Rear: 0
 Oppo. Fwd: 0
 244 Approach Slab: 3
 224 Retaining Wall: 0
 233 Posted Speed Limit: 55
 236 Warning Sign: 0
 234 Delineator: 1
 235 Hazzard Boards: 1
 237 Utilities - Gas: 00
 Water: 00
 Electric: 00
 Telephone: 21
 Sewer: 00
 247 Lighting - Street: 0
 Navigation: 0
 Aerial: 0
 * 248 County Continuity No.: 00

Bridge Inventory Data Listing

Georgia Department of Transportation

Structure ID: 209-0004-0

Montgomery

SUFF. RATING: 68.82

Programming Data

201 Project No.: BA (3) 1049 (8)
 202 Plans Available: 4
 249 Prop. Proj. No. 000000000000000000000000
 250 Approval Status: 0 0 0 0
 251 P.I. No.: 0000000
 252 Contract Date: 02/01/1901
 260 Seismic No.: 00000
 75 Type Work: 34 1
 94 Bridge Imp. Cost: \$283
 95 Roadway Imp. Cost: \$60
 96 Total Imp Cost: \$484
 76 Imp. Length 000535
 97 Imp. Year: 1990
 114 Future ADT: 007500 Year: 2021

Hydraulic Data

215 Waterway Data
 Highwater Elev.: 0000.0 Year: 1900
 Flood Elevation: 0000.0 Freq.: 00
 Avg. Streambed Elev.: 0122.8
 Drainage Area: 00000
 Area of Opening: 000000
 113 Scour Critical: U
 216 Water Depth: 00.1 Br. Height: 13.9
 222 Slope Protection: 1
 221 Spur Dikes Rear: 0 Fwrd: 0
 219 Fender System 0
 220 Dolphin: 0
 223 Culvert Cover: 000
 Type: 0
 No. Barrels: 0
 * Width: 0.00 Height: 0.00
 * Length: 0 Apron: 0
 265 U/W Insp. Area: 0 Diver: ZZZ

Location I.D. No.: 209-00030D-000.58E

Measurements

* 29 ADT: 005000 Year: 2001
 109 % Trucks: 10
 * 28 Lanes On: 02 Under: 00
 210 No. Tracks On: 00 Under: 00
 * 48 Max. Span Length: 0027
 * 49 Structure Length: 324
 51 Br. Rwdy. Width: 27.80
 52 Deck Width: 34.00
 * 47 Tot. Horiz. Cl: 27.80
 50 Curb / Sidewalk Width: 2.00 / 2.00
 32 Approach Rdwy. Width: 28
 * 229 Shoulder Width:
 Rear Lt: 2.00 Type: 2 Rt: 2.00
 Fwrd Lt: 2.00 Type: 2 Rt: 2.00
 Pavement Width:
 Rear: 24.00 Type: 2
 Fwrd: 24.00 Type: 2
 Intersection Rear: 0 Fwrd: 1
 36 Safety Features Br. Rail: 2
 Transition: 2
 App. G. Rail: 2
 App. Rail End: 2
 53 Minimum Cl. Over: 99 ' 99 "
 Under: N 00 ' 00 "
 * 228 Minimum Vertical Cl
 Act. Odm Dir: 99 ' 99 "
 Oppo. Dir: 99 ' 99 "
 Posted Odm. Dir: 00 ' 00 "
 Oppo. Dir: 00 ' 00 "
 55 Lateral Undercl. Rt: N 99.90
 56 Lateral Undercl. Lt: 0.00
 * 10 Max Min Vert Cl: 99 ' 99 " Dir: 0
 39 Nav Vert Cl: 000 Horiz: 0000
 116 Nav Vert Cl Closed: 000
 245 Deck Thickness Main: 7.00
 Deck Thick. Approach: 0.00
 246 Overlay Thickness: 1.50
 212 Year Last Painted: Sup: 1997 Sub: 1997

Ratings

65 Inventory Rating Method: 2
 63 Operating Rating Method: 2
 66 Inventory Type: 2 Rating: 40
 64 Operating Type: 2 Rating: 54
 231 Calculated Loads
 H-Modified: 200
 HS-Modified: 250
 Type 3: 280
 Type 3s2: 400
 Timber: 360
 Piggyback: 400
 261 H Inventory Rating: 26
 262 H Operating Rating: 35
 67 Structural Evaluation: 7
 58 Deck Condition: 6
 59 Superstructure Condition: 7
 * 227 Collision Damage: 0
 60A Substructure Condition: 7
 60B Scour Condition: 8
 60C Underwater Condition: N
 71 Waterway Adequacy: 8
 61 Channel Protection Cond.: 8
 68 Deck Geometry: 3
 69 UnderClr. Horz/Vert: N
 72 Appr. Alignment: 8
 62 Culvert: N
Posting Data
 70 Bridge Posting Required: 5
 41 Struct Open, Posted, CL: A
 * 103 Temporary Structure: 0
 232 Posted Loads
 H-Modified: 00
 HS-Modified: 00
 Type 3: 00
 Type 3s2: 00
 Timber: 00
 Piggyback: 00
 253 Notification Date: 02/01/1901
 258 Fed Notify Date: 02/01/1901

BRIDGE INVENTORY DATA LISTING

Georgia Department of Transportation

Structure ID: 209-0005-0

Montgomery

SUFF. RATING: 68.82

Location & Geography

* Structure ID: 209-0005-0
 200 Bridge Information: 06
 * 6A Feature Int: OCONEE RIVER OVERFLOW
 * 6B Critical Bridge: 0
 * 7A Route Number Carried: SR00030
 * 7B Facility Carried: US 280
 * 9 Location: 1 MI W OF MT VERNON
 2 DOT District: 5
 207 Year Photo: 1998
 * 91 Inspection Frequency: 24 Date: 05/02/2002
 92A Fract Crit Insp Freq: 00 Date: 02/01/1901
 92B Underwater Insp Freq: 00 Date: 02/01/1901
 92C Other Spc. Insp Freq: 00 Date: 02/01/1901
 * 4 Place Code: 00000
 * 5 Inventory Route (O/U): 1
 Type: 2
 Designation: 1
 Number: 00280
 Direction: 0
 * 16 Latitude: 32 - 11.5 HMMS Prefix: SR
 * 17 Longitude: 82 - 37.0 HMMS Suffix: 00 MP: 0.84
 98 Border Bridge: 000 % Shared: 00
 99 ID Number: 0000000000000000
 * 100 STRAHNET: 0
 12 Base Highway Network: 1
 13ALRS Inventory Route: 2091003000
 13B Sub Inventory Route: 0
 101 Parallel Structure: N
 * 102 Direction of Traffic: 2
 * 264 Road Inventory Mile Post: 000.84
 * 208 Inspection Area: 10 Initials: JWM
 Engineer's Initial: sgm
 * Location I.D. No.: 209-00030D-000.84E

Signs & Attachements

* 104 Highway System: 0
 * 26 Functional Classification: 02
 * 204 Federal Route Type: F No. 00303
 105 Federal Lands Highway: 0
 * 110 Truck Route: 0
 206 School Bus Route: 0
 217 Benchmark Elevation: 0136.80
 218 Datum: 2
 * 19 Bypass Length: 19
 * 20 Toll: 3
 * 21 Maintenance: 01
 * 22 Owner: 01
 * 31 Design Load: 4
 37 Historical Significance: 5
 205 Congressional District: 08
 27 Year Constructed: 1956
 106 Year Reconstructed: 0000
 33 Bridge Median: 0
 34 Skew: 00
 35 Structure Flared: 0
 38 Navigation Control: 0
 213 Special Steel Design: 0
 267 Type of Paint: 2
 * 42 Type of Service on: 1
 Type of Service under: 9
 214 Movable Bridge: 0
 203 Type Bridge: E N M O
 259 Pile Encasement: 2
 * 43 Structure Type Main: 4 02
 45 No. Spans Main: 005
 44 Structure Type Appr: 0 00
 46 No. Spans Appr: 0000
 226 Bridge Curve Horz: 1 Vert: 0
 111 Pier Protection: 0
 107 Deck Structure Type: 1
 108 Wearing Surface Type: 6
 Membrane Type: 8
 Deck Protection: 8
 225 Expansion Joint Type: 02
 242 Deck Drains: 1
 243 Parapet Location: 0
 Height: 0.00
 Width: 0.00
 238 Curb Height: 1.20
 Curb Material: 1
 239 Handrail: 1 1
 * 240 Median Barrier Rail: 0
 241 Bridge Median Height: 0.00
 Bridge Median Width: 0.00
 * 230 Guardrail Loc. Dir. Rear: 3
 Fwd: 3
 Oppo. Dir. Rear: 0
 Oppo. Fwd: 0
 244 Approach Slab: 3
 224 Retaining Wall: 0
 233 Posted Speed Limit: 55
 236 Warning Sign: 0
 234 Delineator: 1
 235 Hazzard Boards: 1
 237 Utilities - Gas: 00
 Water: 00
 Electric: 00
 Telephone: 21
 Sewer: 00
 247 Lighting - Street: 0
 Navigation: 0
 Aerial: 0
 * 248 County Continuity No.: 00

BRIDGE INVENTORY DATA LISTING

Georgia Department of Transportation

Structure ID: 209-0005-0 Montgomery SUFF. RATING: 68.82

Programming Data

201 Project No.: BA (3) 1049 (8)
 202 Plans Available: 4
 249 Prop. Proj. No. 000000000000000000000000
 250 Approval Status: 0 0 0 0
 251 P.I. No.: 0000000
 252 Contract Date: 02/01/1901
 260 Seismic No.: 00000
 75 Type Work: 34 1
 94 Bridge Imp. Cost: \$ 117
 95 Roadway Imp. Cost: \$ 234
 96 Total Imp Cost: \$ 431
 76 Imp. Length 001455
 97 Imp. Year: 1990
 114 Future ADT: 007500 Year: 2021

Measurements

* 29 ADT: 005000 Year: 2001
 109 % Trucks: 10
 * 28 Lanes On: 02 Under: 00
 210 No. Tracks On: 00 Under: 00
 * 48 Max. Span Length: 0027
 * 49 Structure Length: 135
 51 Br. Rwdy. Width: 27.80
 52 Deck Width: 34.00
 * 47 Tot. Horiz. Cl: 27.80
 50 Curb / Sidewalk Width: 2.00 / 2.00
 32 Approach Rdwy. Width: 28
 * 229 Shoulder Width:
 Rear Lt: 2.00 Type: 2 Rt: 2.00
 Fwrd Lt: 2.00 Type: 2 Rt: 2.00
 Pavement Width:
 Rear: 24.00 Type: 2
 Fwrd: 24.00 Type: 2
 Intersection Rear: 1 Fwrd: 0
 36 Safety Features Br. Rail: 2
 Transition: 2
 App. G. Rail: 2
 App. Rail End: 2
 53 Minimum Cl. Over: 99 ' 99 " Under: N 00 ' 00 "
 * 228 Minimum Vertical Cl
 Act. Odm Dir: 99 ' 99 "
 Oppo. Dir: 99 ' 99 "
 Posted Odm. Dir: 00 ' 00 "
 Oppo. Dir: 00 ' 00 "
 55 Lateral Undercl. Rt: N 99.90
 56 Lateral Undercl. Lt: 0.00
 * 10 Max Min Vert Cl: 99 ' 99 " Dir: 0
 39 Nav Vert Cl: 000 Horiz: 0000
 116 Nav Vert Cl Closed: 000
 245 Deck Thickness Main: 6.00
 Deck Thick. Approach: 0.00
 246 Overlay Thickness: 1.50
 212 Year Last Painted: Sup: 1997 Sub: 1997

Ratings

65 Inventory Rating Method: 2
 63 Operating Rating Method: 2
 66 Inventory Type: 2 Rating: 42
 64 Operating Type: 2 Rating: 61
 231 Calculated Loads
 H-Modified: 200
 HS-Modified: 250
 Type 3: 280
 Type 3s2: 400
 Timber: 360
 Piggyback: 400
 261 H Inventory Rating: 26
 262 H Operating Rating: 38
 67 Structural Evaluation: 7
 58 Deck Condition: 7
 59 Superstructure Condition: 7
 * 227 Collision Damage: 0
 60A Substructure Condition: 7
 60B Scour Condition: 8
 60C Underwater Condition: N
 71 Waterway Adequacy: 8
 61 Channel Protection Cond.: 8
 68 Deck Geometry: 3
 69 UnderClr. Horz/Vert: N
 72 Appr. Alignment: 7
 62 Culvert: N
Posting Data
 70 Bridge Posting Required: 5
 41 Struct Open, Posted, CL: A
 * 103 Temporary Structure: 0
 232 Posted Loads
 H-Modified: 00
 HS-Modified: 00
 Type 3: 00
 Type 3s2: 00
 Timber: 00
 Piggyback: 00
 253 Notification Date: 02/01/1901
 258 Fed Notify Date: 02/01/1901

Hydraulic Data

215 Waterway Data
 Highwater Elev.: 0000.0 Year: 1900
 Flood Elevation: 0000.0 Freq.: 00
 Avg. Streambed Elev.: 0000.0
 Drainage Area: 00000
 Area of Opening: 000000
 113 Scour Critical: U
 216 Water Depth: 00.1 Br. Height: 12.4
 222 Slope Protection: 1
 221 Spur Dikes Rear: 0 Fwrd: 0
 219 Fender System 0
 220 Dolphin: 0
 223 Culvert Cover: 000
 Type: 0
 No. Barrels: 0
 * Width: 0.00 Height: 0.00
 * Length: 0 Apron: 0
 265 U/W Insp. Area: 0 Diver: ZZZ
 Location I.D. No.: 209-00030D-000.84E

MINUTES OF THE CONCEPT MEETING
BR-0001-00(366) WHEELER COUNTY
P.I. NUMBER 0001366
DATE: December 8, 2004

The meeting began at 10:05 A.M. at the Baxley Area Office, at which time the description of the project was read, and the main headings from the Project Concept Report were covered. During this time a sign in sheet was passed around for those in attendance to sign.

Those in attendance:

<u>Name</u>	<u>Office</u>	<u>Location</u>
Dennis Odom	DOT District Design	Jesup
Andy O'Quinn,	DOT Right of Way	Jesup
Scott Taylor	DOT Area Office	Baxley
David Deloach	DOT Area Office	Baxley
Stephen Thomas	DOT Utilities	Jesup
George Shenk	DOT Utilities	Jesup
Sam Henry	Glenwood Telephone	Glenwood
Kevin Cheek	Little Ocmulgee EMC	Alamo
Steve Murray	Little Ocmulgee EMC	Alamo
Jerrell Cannady	Atlanta Gas Light	Vidalia
Sheree Smart	DOT Environmental	Jesup
Rob Mikell	Comcast Cable TV	Hinesville/Jesup
Cynthia Phillips	Traffic Operations	Jesup

Scott Taylor commented on the "Need and Purpose". It does give details on the proposed overflow bridges.

On environmental concerns, Sheree Smart said that there may be an issue with the boat ramp, since it is a public recreation facility. There were no other major environmental concerns.

There were several comments about utilities. There are several conflicts at the end of the project in the curve. There is a tower on the transmission line on or near the alignment. Ocmulgee EMC also has a conflict in this area. Glenwood Telephone Co. has a fiber optic line near the intersection of CR 179. Jarrell Cannady asked if the gas line currently attached to the bridge could be replaced with another line on the new bridge. Stephen Thomas recommended boring the new gas line. Scott said the fill for the gas line should be at least 4 feet. Jarrell said out required right of way may encroach existing easement which AGL has at the end of the project. AFL has vents and valves in this area. George Shenk was concerned about the distance of the transmission line from the proposed bridge. There was some discussion about working room in this area. It was determined that the distance was adequate. No one from Georgia Power was present to comment.

There were some comments on the typical section. With a 4-lane project now on the program list, David Deloach asked if we should consider using a cross-slope rather than a normal crown section. It was decided to use a normal crown since the 4-lane project is so far out.

Scott Taylor asked us to consider using a taper at the beginning rather than reverse curves. It was decided to use a taper or curves flat enough not to have super elevations.

Scott also asked us to consider moving the entrance to the boat ramp on the north side of US280 during construction.

The meeting ended.

Dennis Odom, District Design Engineer



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, MONTGOMERY County agrees to provide or perform the following at no cost to the Georgia D.O.T. for project BR-0001-00(366) WHEELER CO., PI # 0001366:

BRIDGES

SR 30/US 280 @ OCONEE RIVER AT MONTGOMERY CO LINE

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.

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

This 2nd day of January, 2001

APPROVED

City/County Official

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

Office: *Jesup*

Project Number: BR-0001-00(366)

County: Wheeler

P. I. Number: 0001366

Federal Route Number: N/A

State Route Number: 30

Bridge over the Oconee River

Recommendation for approval:

DATE 12-21-04

Anthony D. Olson
Project Manager

DATE 12/21/04

Mary W. Puster
District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in 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 Safety and Design Engineer

DATE _____

Project Review Engineer

DATE 1/15/05

Paul V. Tullis Jr
State Bridge and Structural Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

Office: Jesup

Project Number: BR-0001-00(366)

County: Wheeler

P. I. Number: 0001366

Federal Route Number: N/A

State Route Number: 30

Bridge over the Oconee River

Recommendation for approval:

DATE 12-21-04

Anthony D. Odum
Project Manager

DATE 12/21/04

Gary W. Prieister
District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in 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 Safety and Design Engineer

DATE 1/12/05

David J. Muller
Project Review Engineer

DATE _____

State Bridge and Structural Engineer