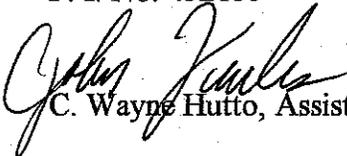


D.O.T. 66

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE BRST-137-1(5) Ben Hill County **OFFICE** Preconstruction
P. I. No. 432155
DATE July 15, 2002

FROM  C. Wayne Hutto, Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT PROJECT CONCEPT REPORT APPROVAL

Attached for your files is the approval for subject project.

CWH/cj

Attachment

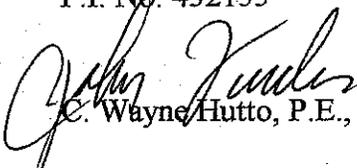
DISTRIBUTION:

David Mulling
Harvey Keepler
Jerry Hobbs
Herman Griffin
Michael Henry
Phillip Allen
Marta Rosen
Paul Liles
Ben Buchan
David Crim
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE BRST-137-1(5) Ben Hill County **OFFICE** Preconstruction
P.I. No. 432155 **DATE** July 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 90 over Little House Creek, 7.1 miles north of Fitzgerald, Georgia. The existing bridge, constructed in 1952, is load limited with a sufficiency rating of 33. State Route 90 at this location is a rural two lane roadway with 12' travel lanes with rural shoulders. This section of SR 90 is functionally classified as a rural major arterial. Traffic is projected to be 2,350 VPD and 3,500 VPD in the years 2009 and 2029 respectively. The posted speed and the design speed are 55 MPH.

The construction proposes to construct a new 120' x 40' concrete bridge over Little House Creek at the existing bridge site. The approaches will consist of two, 12' lanes with 8' rural shoulders (2' 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 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)	\$958,000	\$1,100,000	LR	LR
Right-of-Way	\$ 20,000	\$ 10,000		
Utilities*	LGPA	LGPA		

*Ben Hill County signed LGPA for utilities on 8-3-99.

Frank L. Danchetz

Page 2

BRST-137-1(5) Ben Hill

July 1, 2002

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

CWH: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: BRST-137-1(5) Ben Hill
P.I. Number 432155

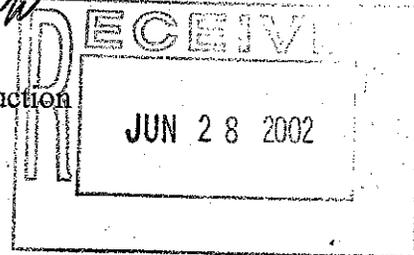
OFFICE: Engineering Services

DATE: June 27, 2002

FROM: David Mulling, Project Review Engineer *REW*

TO: Wayne Hutto, Assistant Director of Pre-construction

SUBJECT: CONCEPT REPORT



We have reviewed the concept report submitted June 18, 2002 by the letter from Ben Buchan dated June 11, 2002, and have no additional comments.

The costs for the project are:

Construction	\$796,628
Inflation	\$81,654
E&C	\$79,663
Reimbursable Utilities	\$15,000
Right of Way	\$20,000

DTM/REW

c: Ben Buchan, Attn: Ted Cashin

SCORING RESULTS AS PER MOG 2440-2

Project Number: BRST-137-1(5)	County: Ben Hill	PI No.: 432155
Report Date: June 11, 2002	Concept By: DOT Office: Office of Consultant Design	
<input checked="" type="checkbox"/> Concept Stage	Consultant: Heath & Lineback Engineers	
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	100	
Judgement	100	
Environmental	100	
Right of Way	100	
Utility	100	
Constructability	100	
Schedule	100	

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE **BRST-137-1(5), Ben Hill County**
S.R. 90 over Little House Creek
P.I. No. 432155

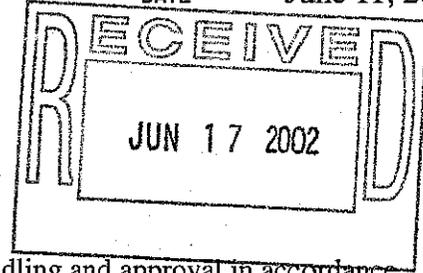
FROM *James B. Buchan MBA*
James B. Buchan, State Consultant Design Engineer

TO Wayne Hutto, Assistant Director of Preconstruction

SUBJECT **PROJECT CONCEPT REPORT**

OFFICE Atlanta

DATE June 11, 2002



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

People on the distribution list below should review the Concept Report and send comments and/or the signature page to the Preconstruction office within 10 days as per the PDP.

Distribution:

David Mulling, Project Review Engineer
Harvey Keeper, State Environmental/Location Engineer
Marion Waters, State Traffic Operations Engineer
Marta Rosen, State Transportation Planning Administrator
Herman Griffin, State Transportation Programming Engineer
David Crim, District 4 Engineer
Paul Liles, State Bridge Design Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

Office of Consultant Design

PROJECT CONCEPT REPORT

Project Number: BRST-137-1 (5)

County: Ben Hill

P. I. Number: 432155

Federal Route Number: N/A

State Route Number: 90

DESCRIPTION: SR 90 over Little House Creek

Recommendation for approval:

DATE 6-14-02

DATE 6-14-02

Project Manager

James B. Bricker *MBA*

State Consultant Design Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

District 4 Engineer

DATE _____

State Project Review Engineer

DATE _____

State Bridge and Structural Design Engineer

Project Concept Report page 3
Project Number: BRST-137-1(5)
P. I. Number: 432155
County: Ben Hill

Need and Purpose: See attached Need & Purpose Statement.

Description of the proposed project: Project BRST-137-1(5) is a bridge replacement project in Ben Hill County on S.R. 90 over Little House Creek. The total project length is approximately 2500 feet (0.47 miles), beginning at M.P. 12.03 and extending to M.P.12.50. The purpose of this project is to replace a structurally deficient and functionally obsolete bridge on SR 90 over Little House Creek. The existing bridge sufficiency rating is currently 33.0.

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

PDP Classification: Minor

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

Functional Classification: Rural Minor Arterial Road

U. S. Route Number(s): None

State Route Number(s): 90

Traffic (AADT):

Current Year: (2009) 2350

Design Year: (2029) 3500

Existing design features:

- Typical Section: 2-12 ft. travel lanes with variable width grass shoulders.
- Posted speed 55mph Maximum degree of curvature: 2 deg. 0 min.
- Maximum grade: 2.4%
- Width of right of way: 100'

- Major structures: Concrete Deck Slab; 8 spans at 15'-0" typical for total length of 120 ft.
The bridge roadway curb to curb clear width is 24 ft. The sufficiency rating is 33.
- Major interchanges or intersections along the project: None

Proposed Design Features:

Proposed typical section(s): Two 12'-0" travel lanes with 8'-0" shoulders. Typical section attached.

- Proposed Design Speed Mainline 55 mph
- Proposed Maximum grade Mainline 2.4% Maximum grade allowable 4.5%.
- Proposed Maximum grade Side Street N/A Maximum grade allowable 9.0%.
- Proposed Maximum grade driveway N/A
- Proposed Maximum degree of curve 2°. Maximum degree allowable 6° 00'.
- Right of way
 - Width 25 ft additional on the east and west sides.
 - Easements: Temporary (**X**), Permanent (), Utility (), Other ().
 - Type of access control: Full (), Partial (), By Permit (**X**), Other ().
 - Number of parcels: 6 Number of displacements: None
 - Business: 0
 - Residences: 0
 - Mobile homes: 0
 - Other: 0
- Structures:
 - Bridges: The proposed bridge will be 40'-0" wide, consisting of two 12'-0" travel lanes and 8'-0" shoulders. The bridge is expected to be approximately 120'-0" long.
 - Retaining Walls: None.
- Major intersections and interchanges. None
- Traffic control during construction: The bridge shall be constructed on the existing alignment. Traffic shall be maintained on a temporary detour bridge located downstream of the existing and proposed bridges.
- 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: None

Project Concept Report page 5
Project Number: BRST-137-1 (5)
P. I. Number: 432155
County: Ben Hill

- Level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes (**X**), No (),
 - Categorical exclusion anticipated (**X**),
 - Environmental Assessment/Finding of No Significant Impact (FONSI) (), or
 - Environmental Impact Statement (EIS) ().
- Utility involvement: Underground and overhead telephone or fiber optic located on east side of road.

Project responsibilities:

- Design, Office of Consultant Design—
- Right of Way Acquisition, District 4 Preconstruction (Right of Way Office)
- Relocation of Utilities, District Utility Office and Ben Hill County
- Letting to contract, General Office (Office of Contract Administration)
- Supervision of construction, District 4 Construction Office
- Providing material pits, District 4 Materials Office
- Providing detours. District 4 Construction.

Coordination

- Initial Concept Meeting date and brief summary. Attach minutes. N/A
- Concept meeting date: 5/7/2002
- P. A. R. meetings, dates and results. None required.
- FEMA, USCG, and/or TVA Nationwide 404
- Public involvement. None Anticipated
- Local government comments. Ben Hill County signed to do utilities 8/3/99
- Other projects in the area. None
- Other coordination to date. None

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: 9 Months
- Time to complete preliminary construction plans: 4 Months
- Time to complete right of way plans: 1 Month
- Time to complete the Section 404 Permit: 3 Months
- Time to complete final construction plans: 3 Months
- Time to complete to purchase right of way: 9 Months
- List other major items that will affect the project schedule: N/A

Project Concept Report page 6
Project Number: BRST-137-1 (5)
P. I. Number: 432155
County: Ben Hill

Other alternates considered: (1) Build proposed bridge on same location of the existing alignment with temporary detour to the east (downstream); (2) Build proposed bridge parallel and offset to the east from existing, abandon or demolish existing bridge; (3) Build proposed bridge on same location by closing road and detour traffic off-site or (4) No build.

Comments:

Comparison Summary of Concepts 1 - 4

Alternate (1) Selected for this concept.

Alternate (2) was eliminated due to additional required right-of-way and undesirable horizontal alignment shift. Alternate (3) was eliminated due to unavailability of a suitable detour with reasonable length. Alternate (4) was eliminated due to long-term maintenance cost of structurally deficient and functionally inadequate bridge.

Attachments:

1. Concept Meeting Minutes
2. Preliminary Cost Estimates:
 - a) Construction including E&C
3. Typical sections,
4. Need and Purpose Statement,
5. Traffic Assignments,
6. Flexible Pavement Design,
7. Bridge Inventory Data Listing,
8. Location and Design Notice (On Minor Projects)

**CONCEPT MEETING MINUTES
MAY 7, 2002**

**CONCEPT MEETING FOR BRIDGE REPLACEMENT WORK ORDERS
W.O. #54 – SR 90 over Little House Creek, 7.1 N of Fitzgerald
Project No.: BRST-137-1(5), Ben Hill County
PI No.: 432155**

LOCATION: GADOT District 4 Office
Tifton, GA

Attendees: Mark Holmberg – Heath & Lineback Engineers
Randy Boykin - Heath & Lineback Engineers
Ted Cashin – GDOT Office of Consultant Design
Joe Burns – GADOT District 4 Environmental
Barbara Thomas – GDOT Planning/Programming
Kim Willis – GDOT District 4 Right of Way
Danny Gay – GDOT District 4 Traffic Operations
Jerry Bruce – GDOT District 4 Utility Engineer
Emory L. Giddens – GDOT District 4 Assistant Utility Engineer
Stacy Aultman – GDOT District 4 – Fitzgerald
Ronnie Hall - GDOT District 4 – Fitzgerald
Jeff Bridges – GDOT District 4 – Tifton
Jasper Stewart – Alltel Telephone - Douglas

Mark Holmberg described the project and a brief overview of the concept report.

Utilities confirmed location of power poles at dirt driveway near the end of the project. Also, four fiber optic ducts are located on downstream side of existing bridge. These ducts may be outside of the R/W in a utility easement. Investigate detour located.

Preconstruction recommended using a detour offset of approximately 60' in order to construct the Type 12 anchors at the bridge. If not, temporary protection will be needed for guardrail. Use temporary easement for construction of slopes.

District recommended using a pavement design using an asphaltic base material instead of GAB.

Environmental noted the location of gopher holes on NE quadrant, 100' from centerline of roadway 300' from bridge.

PRELIMINARY COST ESTIMATE

DATE: June 11, 2002 PREPARED BY: Heath & Lineback Engineers, Inc.

PROJECT NO.: BRST-132-1 (5)

P.I. NO.: 432155

LENGTH: 2500 ft. (0.47 mi)

PROJECT DESCRIPTION: Bridge replacement of the S.R. 90 bridge over Little House Creek.

PROPOSED CONCEPT: The proposed typical section consists of two 12'-0" travel lanes and 8'-0" rural shoulders. Traffic will be maintained on a temporary detour bridge, on-site.

EXISTING ROADWAY: State Route 90

TRAFFIC: Existing: 2350 ADT (2009) Design: 3500 ADT (2029)

PROGRAMMING PROCESS CONCEPT DEVEL. DURING PROJ DEVEL.

PROJECT COSTS

16-May-02 ON-SITE DETOUR ALTERNATE

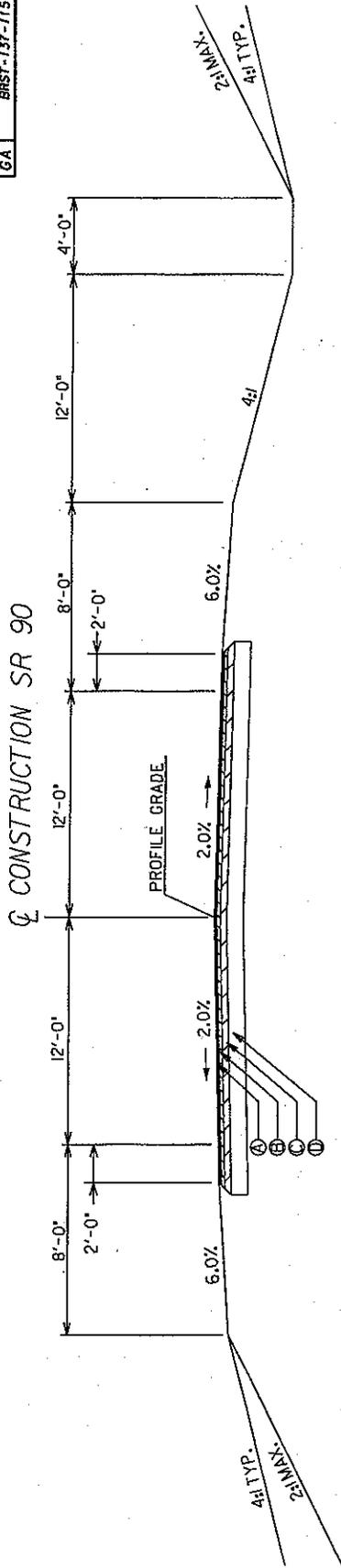
DETAILED COST ESTIMATE FOR SR 90 OVER LITTLE HOUSE CREEK

PROJECT NO.: BRST-137-1(5)

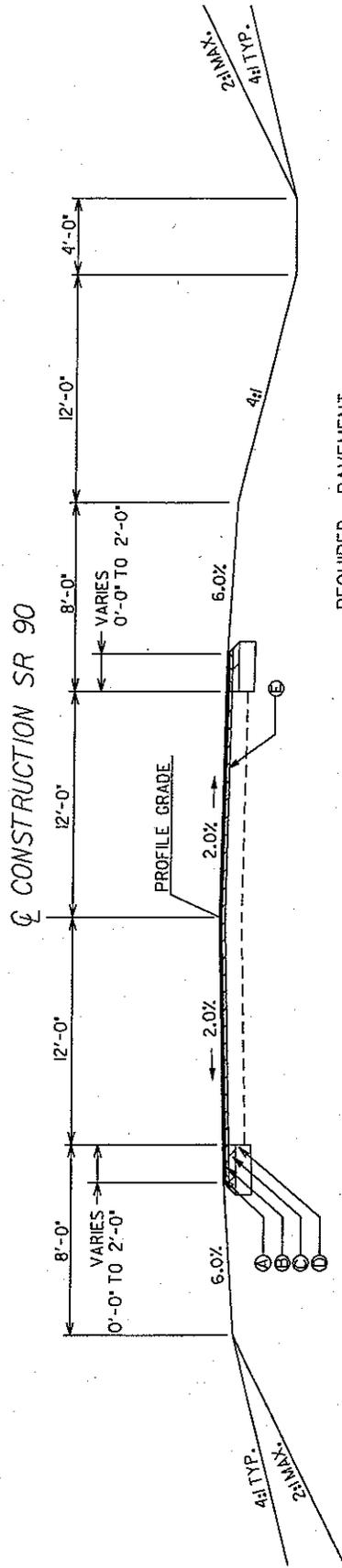
P.I. NO.: 432155

ITEM NO.	ITEM	UNIT	UNIT COST	QUANT	TOTAL
ROADWAY					
210-0100	GRADING COMPLETE -	LS	\$61,333.33	1	\$61,333.33
318-3000	AGGR SURF CRS	TN	\$19.18	10	\$191.80
402-3140	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, GP 1 OR 2, INCL	TN	\$35.66	353	\$12,584.86
402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM	TN	\$34.80	739	\$25,716.85
402-3142	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL	TN	\$53.63	493	\$26,421.36
402-1812	RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME	TN	\$35.62	50	\$1,781.00
413-1000	BITUM TACK COAT	GL	\$0.89	451	\$401.21
433-1000	REINF CONC APPROACH SLAB	SY	\$115.12	267	\$30,737.04
441-0301	CONC SPILLWAY, TP 1	EA	\$1,345.24	4	\$5,380.96
550-1180	STORM DRAIN PIPE, 18 IN, H 1-10	LF	\$31.58	50	\$1,579.00
576-1015	SLOPE DRAIN PIPE, 15 IN	LF	\$23.33	80	\$1,866.40
577-1100	METAL DRAIN INLET - COMPLETE ASSEMBLY	EA	\$956.06	4	\$3,824.24
641-1100	GUARDRAIL, TP T	LF	\$61.68	83	\$5,093.53
641-1200	GUARDRAIL, TP W	LF	\$9.87	388	\$3,824.63
641-5001	GUARDRAIL ANCHORAGE, TP 1	EA	\$483.87	2	\$967.74
641-5012	GUARDRAIL ANCHORAGE, TP 12	EA	\$1,331.30	2	\$2,662.60
				SUBTOTAL	\$184,366.55
EROSION CONTROL					
000-0000	EROSION CONTROL	LS	\$85,000.00	1	\$85,000.00
				SUBTOTAL	\$85,000.00
BRIDGE					
540-1102	REMOVAL OF EXISTING BR, BR NO -	LS	\$40,000.00	1	\$40,000.00
543-1001	CONSTRUCTION OF BRIDGE NO. (\$50/SF X 3893 SF)	LS	\$259,500.00	1	\$259,500.00
603-2024	STN DUMPED RIP RAP, TP 1, 24 IN	SY	\$35.67	160	\$5,707.20
				SUBTOTAL	\$305,207.20
TRAFFIC CONTROL - ON SITE DETOUR					
150-1000	TRAFFIC CONTROL -	LS	\$75,000.00	1	\$75,000.00
150-5000	TRAFFIC CONTROL, TEMPORARY SAND LOADED ATTENUATOR MODULE	EA	\$471.31	20	\$9,426.20
622-1033	PRECAST CONCRETE MEDIAN BARRIER, METHOD 3	LF	\$35.42	750	\$26,565.00
				SUBTOTAL	\$84,426.20
TEMPORARY DETOUR ROAD & STRUCTURE					
210-0100	GRADING COMPLETE -	LS	\$53,155.56	1	\$53,155.56
402-3140	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, GP 1 OR 2, INCL	TN	\$35.66	210	\$7,479.24
402-3142	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL	TN	\$53.63	839	\$44,992.89
	TEMPORARY DETOUR STRUCTURE		\$400.00	80	\$32,000.00
				SUBTOTAL	\$137,627.68
				CONSTRUCTION COST	\$796,627.64
CONSTRUCTION:	\$796,627.64	RIGHT OF WAY:	\$20,000.00		
E & C (10%):	\$79,662.76	ACQUIRED BY:	DOT		
INFLATION:	\$81,654.33	UTILITIES:	\$15,000.00		
(2 yrs. @ 5% per yr)					
TOTAL CONST COSTS	\$957,944.73				

STATE	PROJECT NUMBER	SHEET TOTAL
GA	BRST-137-1151	NO. SHEETS



TYPICAL SECTION #1
NORMAL SECTION



TYPICAL SECTION #2
OVERLAY SECTIONS

REQUIRED PAVEMENT

- (A) RECYCLED ASPH CONC 9.5 mm SUPERPAVE, CP 2 ONLY, INCL BITUM & H LIME (138 LBS/SY)
- (B) RECYCLED ASPH CONC 19 mm SUPERPAVE, CP 1 OR 2, INCL BITUM MATL & H LIME (220 LBS/SY)
- (C) RECYCLED ASPH CONC 25 mm SUPERPAVE, CP 1 OR 2, INCL BITUM MATL & H LIME (440 LBS/SY)
- (D) GR AGGR BASE CRS, 6 INCH, INCL MATL
- (E) RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME, AS REQD

Health & Lheback Engineers INCORPORATED 11 POWER CENTER, SUITE 200 MARIETTA, GEORGIA 30067		GEORGIA DEPARTMENT OF TRANSPORTATION TYPICAL SECTIONS	
		PROJECT: BRST-137-1151 COUNTY: BEN HILL DATE: MARCH 2002	
DATE	REVISIONS	DATE	REVISIONS

NEED AND PURPOSE
PROJECT BRST-137-1(5) Ben Hill
P.I. 432155

This project will replace the structurally deficient bridge on State Route 90 over Little House Creek (Milepost 12.27). The project to replace the bridge is included in the State Transportation Improvement Program, but it is not associated with a state bike route or another construction project. The existing roadway provides logical termini for this project.

The two-lane bridge is located approximately 7.1 miles North of Fitzgerald in Census Block 9602-1 where the land use is primarily agricultural. Between zero and 20% of the Census Block where the project is located is considered minority. Also, between zero and 20% of this Census Block is considered to be in poverty.

The accident data between 1995 and 1998 show no accidents on the bridge. The following table shows the accidents that occurred in the vicinity of the bridge.

Contributing factors	Date	Manner of Collision	Milepost	Fatalities	Injuries	Vehicles involved
Weather	7/30/95	Ditch	12.93	0	0	1
Weather	12/29/95	Other	13.5	0	0	1
Driver Lost Control	2/19/96	Non-collision Sign Post	9.54	0	0	1
Driver Lost Control	3/10/96	Ditch	12.91	0	2	1
Driver Condition	11/9/96	Tree	9.77	0	1	1
Too fast for Conditions	7/1/97	Tree	9.26	0	3	1
Parked Improperly	4/30/98	Deer	13.03	0	1	0
Too fast for Conditions	5/23/98	Other Non-collision	9.44	0	0	1
Driver Lost Control	7/15/98	Tree	9.74	0	0	1

The existing bridge currently operates at an acceptable level of service. The 1999 AADT is 1,950 vehicles, and 2019 traffic is projected to be 3,500 AADT. Based on the design speed of over 50 miles per hour and the design year volumes, Georgia MOG4265-9 indicates that this bridge needs to be widened from its current 24-feet to 40-feet.

The bridge's sufficiency rating is 33 and the structural evaluation is 2. In accordance with Georgia MOG 2450-1, the Structural Evaluation Rating and the Sufficiency Rating of the bridge requires the existing bridge be replaced.

Department of Transportation State of Georgia

INTERDEPARTMENT CORRESPONDENCE

FILE BRST-137-1(5) Ben Hill
P.I. 432155

OFFICE Environment/ Location

DATE January 15, 2002

FROM Harvey D. Keepler, State Environmental/ Location Engineer

TO James B. Buchan, P.E., State Consultant Design Engineer
Attn: Ted Cashin

SUBJECT SR 90 @ Little House Creek

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

Existing 2000 ADT = 1950
2009 ADT = 2350
2029 ADT = 3500
K = 10%
D = 60%
T = 8%
24 HR T = 10%
SU = 4%
COMB = 6%

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

HDK:TJW

NOTICE OF LOCATION AND DESIGN APPROVAL

Project No. BRST – 137-1 (5)

P.I. No. 432155

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.

This project consists of improvements of S.R. 90 over Little House Creek, located in Ben Hill County, in G.M.D. 1658. The improvement project includes replacing the existing bridge over Little House Creek.

Date of Location Approval: July 15, 2002

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

Joe Sheffield

Email: joe.sheffield@dot.state.ga.us

710 West Second Street

Tifton, GA 31794

229-386-3033

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:

Ted Cashin

Office of Consultant Design

Email: ted.cashin@dot.state.ga.us

Georgia Department of Transportation

No. 2 Capitol Square

Atlanta, Georgia 30334

404-463-6135

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.

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Consultant Design

PROJECT CONCEPT REPORT

Project Number: BRST-137-1 (5)

County: Ben Hill

P. I. Number: 432155

Federal Route Number: N/A

State Route Number: 90

DESCRIPTION: SR 90 over Little House Creek

Recommendation for approval:

DATE 6-14-02



Project Manager

DATE 6-14-02

James B. Bricker *MSA*
State Consultant Design Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

District 4 Engineer

DATE 6-27-02

David T. Mulling *REW*
State Project Review Engineer

DATE _____

State Bridge and Structural Design Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Consultant Design

PROJECT CONCEPT REPORT

Project Number: BRST-137-1 (5)

County: Ben Hill

P. I. Number: 432155

Federal Route Number: N/A

State Route Number: 90

DESCRIPTION: SR 90 over Little House Creek

Recommendation for approval:

DATE 6-14-02



DATE 6-14-02

Project Manager
James B. Bricker MBE
State Consultant Design Engineer

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

DATE 6-21-02

Marta V. Riser
State Transportation Planning Administrator

DATE _____

State Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

District 4 Engineer

DATE _____

State Project Review Engineer

DATE _____

State Bridge and Structural Design Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Consultant Design

PROJECT CONCEPT REPORT

Project Number: BRST-137-1 (5)

County: Ben Hill

P. I. Number: 432155

Federal Route Number: N/A

State Route Number: 90

DESCRIPTION: SR 90 over Little House Creek

Recommendation for approval:

DATE 6-14-02



Project Manager

DATE 6-14-02

James B. Bricker ^{MSA}
State Consultant Design Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Office of Financial Management Administrator

DATE 6/21/02

Shirley D. Kuyper
State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

District 4 Engineer

DATE _____

State Project Review Engineer

DATE _____

State Bridge and Structural Design Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Consultant Design

PROJECT CONCEPT REPORT

Project Number: BRST-137-1 (5)

County: Ben Hill

P. I. Number: 432155

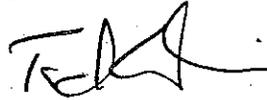
Federal Route Number: N/A

State Route Number: 90

DESCRIPTION: SR 90 over Little House Creek

Recommendation for approval: _____

DATE 6-14-02



Project Manager
James B. Bricker *MBA*
State Consultant Design Engineer

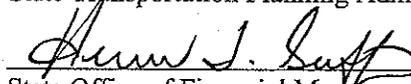
DATE 6-14-02

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

DATE _____

State Transportation Planning Administrator

DATE 6-18-02


State Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

District 4 Engineer

DATE _____

State Project Review Engineer

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STATE OF GEORGIA
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DATE 6-14-02

Project Manager
James B. Brubaker ^{NCEA}
State Consultant Design Engineer

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District 4 Engineer

DATE _____

State Project Review Engineer

DATE 7/7/02

Paul V. Tiller Jr

State Bridge and Structural Design Engineer