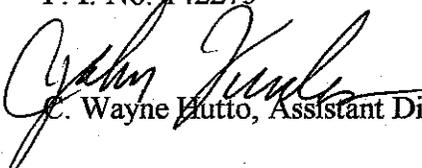


D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BRST-0989(8) Hart County **OFFICE** Preconstruction
P. I. No. 142275
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:

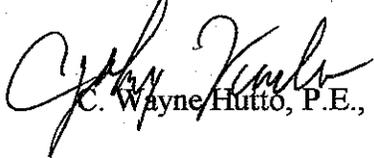
David Mulling
Harvey Keeper
Jerry Hobbs
Herman Griffin
Michael Henry
Phillip Allen
Marta Rosen
Paul Liles
Ben Buchan
Larry Dent
BOARD MEMBER

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE BRST-0989(8) Hart County **OFFICE** Preconstruction
P.I. No. 142275

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 172 over Coldwater Creek, 8.5 miles east of Royston, Georgia. The existing bridge, constructed in 1947, is load limited with a sufficiency rating of 35. State Route 172 at this location is a rural two lane roadway with 12' travel lanes with rural shoulders. This section of SR 172 is functionally classified as a rural major collector. Traffic is projected to be 2,700 VPD and 4,200 VPD in the years 2010 and 2030 respectively. The posted speed and the design speed are 55 MPH.

The construction proposes to construct a new 120' x 44' concrete bridge over Coldwater Creek at the existing bridge site. The approaches will consist of two, 12' lanes with 10' 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)	\$1,256,000	\$1,100,000	LR	LR
Right-of-Way	\$ 20,000	\$ 10,000		
Utilities*	LGPA	LGPA		

*Hart County signed LGPA for utilities on 7-30-99.

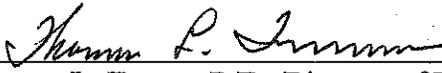
Frank L. Danchetz
Page 2

BRST-0989(8) Hart
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-0989(8) Hart
P.I. Number 142275

OFFICE: Engineering Services

DATE: June 28, 2002

FROM: David Mulling, Project Review Engineer *DMW*

TO: Wayne Hutto, Assistant Director of Pre-construction

SUBJECT: CONCEPT REPORT

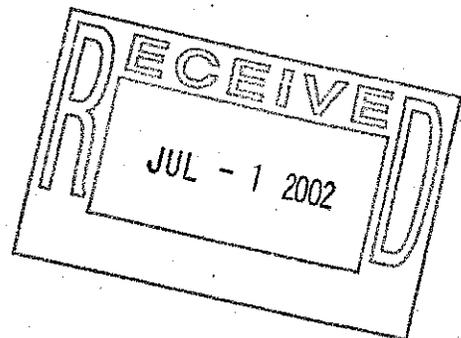
We have reviewed the concept report submitted June 18, 2002 by the letter from Ben Buchan dated June 11, 2002, and have no additional comments.

The costs for the project are:

Construction	\$1,043,986
Inflation	\$107,008
E&C	\$104,399
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-0989(8)		County: Hart		PI No.: 142275	
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**

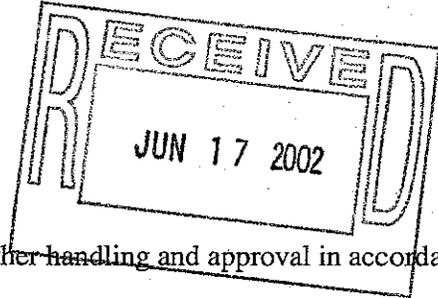
INTERDEPARTMENT CORRESPONDENCE

FILE **BRST-0989(8), Hart County** **OFFICE** Atlanta
 S.R. 172 over Coldwater Creek
 P.I. No. 142275

FROM *James B. Buchan mba*
 James B. Buchan, State Consultant Design Engineer **DATE** June 11, 2002

TO Wayne Hutto, Assistant Director of Preconstruction

SUBJECT **PROJECT CONCEPT REPORT**



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 Keepler, State Environmental/Location Engineer
- Marion Waters, State Traffic Operations Engineer
- Marta Rosen, State Transportation Planning Administrator
- Herman Griffin, State Transportation Programming Engineer
- Larry Dent, District 1 Engineer
- Paul Liles, State Bridge Design Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Consultant Design

PROJECT CONCEPT REPORT

Project Number: BRST-0989(8)

County: Hart

P. I. Number: 142275

Federal Route Number: N/A

State Route Number: 172

DESCRIPTION: SR 172 over Coldwater Creek

Recommendation for approval:

DATE 6-14-02



DATE 6-14-02

Project Manager
James B. Burkner 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 1 Engineer

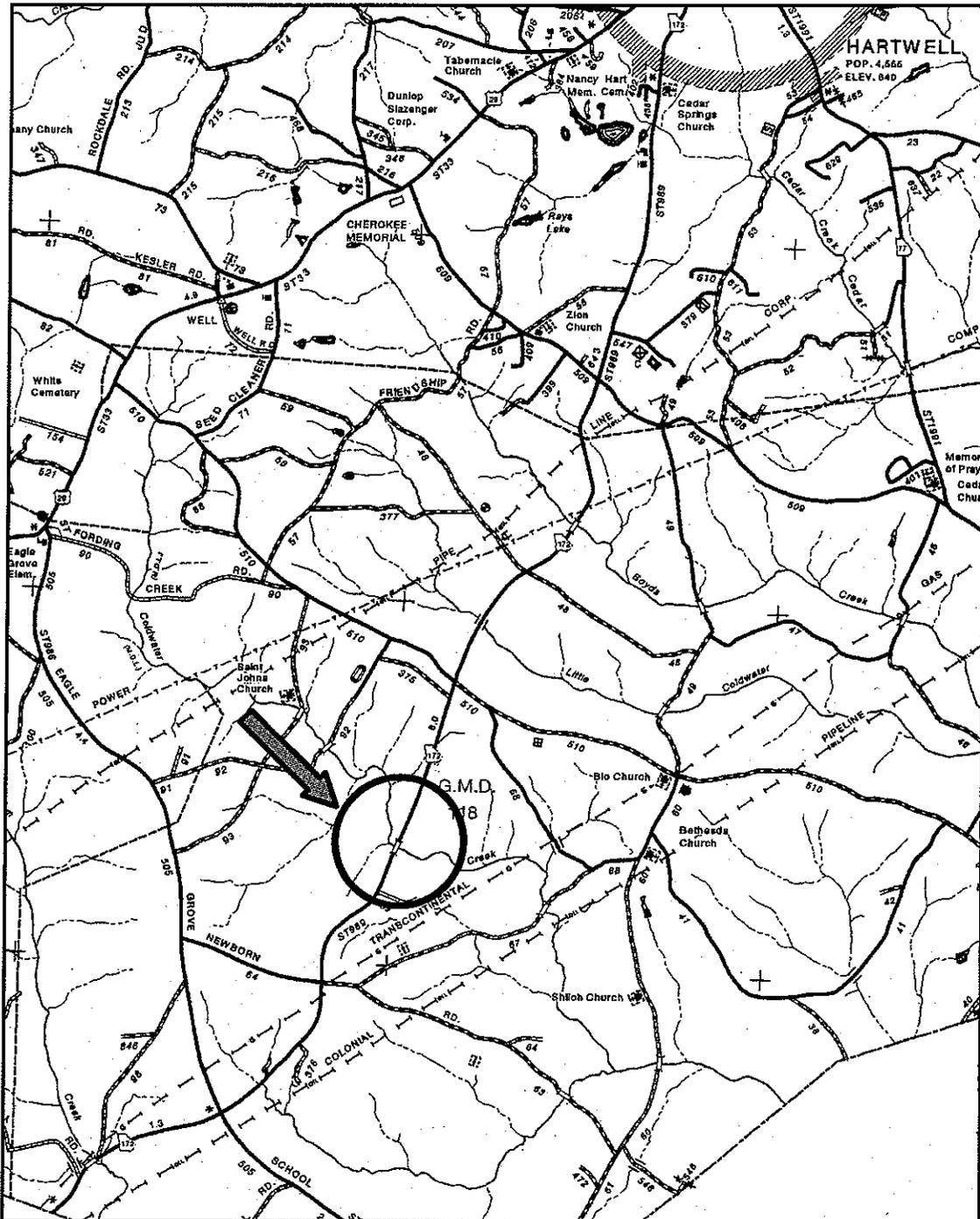
DATE _____

State Project Review Engineer

DATE _____

State Bridge and Structural Design Engineer

Project Concept Report page 2
Project Number: BRST-0989(8)
P. I. Number: 142275
County: Hart



Scale: 1 inch = 1 mile

Location Map

Project: BRST-0989(8) Hart County PI No.: 142275-
Description: SR 172 over Coldwater Creek, 8.5 mi E of Royston

Project Concept Report page 3
Project Number: BRST-0989(8)
P. I. Number: 142275
County: Hart

Need and Purpose: See attached Need & Purpose Statement.

Description of the proposed project: Project BRST-0989(8) is a bridge replacement project in Hart County on S.R. 172 over Coldwater Creek. The total project length is approximately 2500 feet (0.47 miles), beginning at M.P. 3.18 and extending to M.P. 3.65. The purpose of this project is to replace a structurally deficient and functionally obsolete bridge on S.R. 172 over Coldwater Creek. The existing bridge sufficiency rating is currently 35.3.

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 Major Collector Road

U. S. Route Number(s): None

State Route Number(s): 172

Traffic (AADT):

Current Year: (2010) 2700

Design Year: (2030) 4200

Existing design features:

- Typical Section: 2-12 ft. travel lanes with variable width grass shoulders.
- Posted speed 55mph Maximum degree of curvature: tangent
- Maximum grade: 6.88%
- Width of right of way: 100'

- Major structures: Four 27'-0" I-Beam Spans typical for total length of 108 ft. The bridge roadway curb to curb clear width is 24 ft. The sufficiency rating is 35.3.
- 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 6.88% Maximum grade allowable 7.0%
- Proposed Maximum grade Side Street N/A Maximum grade allowable 9.0%.
- Proposed Maximum grade driveway 10.0%
- Proposed Maximum degree of curve Tangent Maximum degree allowable 6° 00'.
- Right of way
 - Width 50 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 ^{10'}40'-0" wide, consisting of two 12'-0" travel lanes and ^{44'}8'-0" shoulders. The bridge is expected to be approximately 120'-0" long. *SDP*
2/1/02
 - 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-0989(8)
P. I. Number: 142275
County: Hart

- 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 1 Pre-construction (Right of Way Office)
- Relocation of Utilities, District Utility Office and Coffee County
- Letting to contract, General Office (Office of Contract Administration)
- Supervision of construction, District 1 Construction Office
- Providing material pits, District 1 Materials Office
- Providing detours, District 1 Construction.

Coordination

- Initial Concept Meeting date and brief summary. Attach minutes. N/A
- Concept meeting date May 22, 2002
- P. A. R. meetings, dates and results. None required.
- FEMA, USCG, and/or TVA Nationwide 404
- Public involvement. None Anticipated
- Local government comments. Hart County signed to do utilities 7/30/99.
- Other projects in the area. None identified
- Other coordination to date. None identified

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-0989(8)
P. I. Number: 142275
County: Hart

Other alternates considered: (1) Build proposed bridge on same location as 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 detouring traffic off-site; (4) No build or (5) Bridge Culvert.

Comments:

Comparison Summary of Concepts 1 - 5

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. Alternate (5) will be studied during preliminary design.

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 22, 2002

CONCEPT MEETING FOR BRIDGE REPLACEMENT WORK ORDERS
W.O. #56 – SR 172 over Coldwater Creek, 8.5 mi E of Royston
Project No.: BRST-0989(8), Hart County
PI No.: 142275

LOCATION: GADOT District 1 Office
Gainesville, GA

Attendees: Mark Holmberg – Heath & Lineback Engineers
Randy Boykin - Heath & Lineback Engineers
Ted Cashin – GDOT Office of Consultant Design
J. Todd Wood – GADOT District 1, Assist. Dist. Eng. Area 3
Neil Kantner – GDOT Location
Ken Reed – GDOT District 1, Maintenance
Julie Wilson – GDOT District 1, Environmental
Brian Phillips – Alltel Telephone
Claude Cummings – Alltel Telephone
Shane Dover – GDOT District 1, Traffic Operations
Justin Letz – GDOT District 1, Traffic Operations
Henry N. O’Kelley – GDOT District 1, Utilities
Johnny Emmett – GDOT District 1, Construction

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

The culvert option was discussed. Julie Wilson stated mitigation would be required for culvert lengths greater than 100’.

District 1 personnel stated that they have allowed a 35 mph design speed (two 10 mph increments below posted speed) for on-site detours.

Ted Cashin will try to move up the R/W Date to 2004 and the Let Date to 2005 because this project is a maintenance priority.

Ted Cashin stated that the new AASHTO “Green” book is to be used for the bridge replacement projects.

PRELIMINARY COST ESTIMATE

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

PROJECT NO.: BRST-0989(8)

P.I. NO.: 142275

LENGTH: 2500 ft. (0.47 mi)

PROJECT DESCRIPTION: Bridge replacement of the S.R. 172 bridge over Coldwater 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 172

TRAFFIC: Existing: 2700 ADT (2010) Design: 4200 ADT (2030)

PROGRAMMING PROCESS CONCEPT DEVEL. DURING PROJ DEVEL.

PROJECT COSTS

16-Apr-02 ON-SITE DETOUR ALTERNATE

DETAILED COST ESTIMATE FOR SR 172 OVER COLDWATER CREEK

PROJECT NO.: BRST-0989(8), HART COUNTY

P.I. NO.: 142275

ITEM NO.	ITEM	UNIT	UNIT COST	QUANT	TOTAL
ROADWAY					
210-0100	GRADING COMPLETE -	LS	\$22,488.89	1	\$22,488.89
310-5080	GR AGGR BASE CRS, 8 INCH, INCL MATL	SY	\$8.47	4293	\$36,364.53
318-3000	AGGR SURF CRS	TN	\$19.18	10	\$191.80
402-3142	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL	TN	\$53.63	493	\$26,421.36
402-3121	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM	TN	\$34.80	985	\$34,289.14
402-3113	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 1 OR 2, INCL BITUM	TN	\$54.21	1880	\$101,940.82
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	310	\$35,687.20
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	40	\$1,263.20
550-4418	FLARED END SECTION, 18 IN, SLOPE DRAIN	EA	\$266.66	0	\$0.00
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					\$284,449.25
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 5670 SF)	LS	\$283,500.00	1	\$283,500.00
603-2024	STN DUMPED RIP RAP, TP 1, 24 IN	SY	\$35.67	480	\$17,121.60
SUBTOTAL					\$340,621.60
TRAFFIC SIGN & MARKING					
000-0000	TRAFFIC SIGNING & MARKING	LS	\$10,000.00	1	\$10,000.00
SUBTOTAL					\$10,000.00
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	30	\$14,139.30
622-1033	PRECAST CONCRETE MEDIAN BARRIER, METHOD 3	LF	\$35.42	2750	\$97,405.00
SUBTOTAL					\$186,544.30
TEMPORARY DETOUR ROAD & STRUCTURE					
210-0100	GRADING COMPLETE -	LS	\$64,133.33	1	\$64,133.33
402-3113	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 1 OR 2, INCL BITUM	TN	\$54.21	255	\$13,809.73
402-3142	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL	TN	\$53.63	340	\$18,215.97
310-5060	GR AGGR BASE CRS, 6 INCH, INCL MATL	SY	\$5.36	972	\$5,211.85
	TEMPORARY DETOUR STRUCTURE		\$400.00	90	\$36,000.00
SUBTOTAL					\$137,370.88
CONSTRUCTION COST					\$1,043,986.02
CONSTRUCTION:		\$1,043,986.02	RIGHT OF WAY:		\$20,000.00
E & C (10%):		\$104,398.60	ACQUIRED BY:		DOT
INFLATION:		\$107,008.57	UTILITIES:		\$15,000.00
(2 yrs. @ 5% per yr)					
TOTAL CONST COSTS		\$1,255,393.19			

NEED AND PURPOSE
PROJECT BRST-0989 (8), Hart County
P.I. NO 142275
Bridge Replacement
SR 172 Bridge over Coldwater Creek

Bridge project BRST-0989 (8) will replace the bridge at SR 172 over Coldwater Creek. The two-lane bridge, which is functionally classified as a rural major collector, was constructed in 1947 and is not a designated bike route. The project would replace the current 29-foot wide bridge with a 40-foot bridge. The desired width is based on Georgia MOG 4265-9. This project is not associated with any other projects and has independent utility.

The current traffic volume along SR-172 inside the project limits is 1,900 AADT, which includes school bus traffic. Traffic in 2030 is projected at 4,200 AADT.

The bridge, which is surrounded by undeveloped land, is located in Census Block 9905-2. The Census Block population consisted of 27% minority and 14% of residents living below the poverty level. Based on the 1990 Census, the population in Hart County consisted of 10% minority with 17% of the residents living below the poverty level.

The Structural Evaluation Rating for the bridge is a 2 and the Sufficiency Rating is a 35.30. Rather than improve a structure with a Sufficiency Rating below 50, the Department currently schedules the bridge for replacement. In accordance with MOG 2450-1, the Structural Evaluation Rating and the Sufficiency Rating of the bridge requires the bridge be replaced.

Department of Transportation State of Georgia

INTERDEPARTMENT CORRESPONDENCE

FILE BRST-0989(8) Hart
P.I. No. 142275

OFFICE Environment/ Location

DATE February 12, 2002

FROM Harvey D. Keeper, State Environmental/ Location Engineer

TO James B. Buchan, P.E., State Consultant Design Engineer

Attn: Ted Cashin

SUBJECT SR 172 @ Coldwater Creek

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

Existing 2000 ADT = 1900

2010 ADT = 2700

2030 ADT = 4200

K = 9%

D = 60%

T = 8%

24 HR T = 10%

S.U. = 5%

COMB. = 5%

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

HDK:TJW

FLEXIBLE PAVEMENT DESIGN ANALYSIS

Project: BRST-0989(8)

County: Hart

P.I. no.: 142275

Description: Bridge Replacement on SR 172 over Coldwater Creek

Traffic Data (NOTE: AADTs are one-way)

24-hour Truck Percentage: 10.00%

AADT initial year of design period: 1,350 vpd (2010)

AADT final year of design period: 2,100 vpd (2030)

Mean AADT (one-way): 1,725 vpd

Design Loading

Mean AADT	LDF	Trucks	18-K ESAL		Total Daily Loads
1,725	*	1.00	*	0.100	*
				1.06	= 184

Total predicted design period loading = 184 * 20 * 365 = 1,343,200

Design Data

Terminal Serviceability Index: 2.50

Soil Support: 2.50

Regional Factor: 2.00

PROPOSED FLEXIBLE PAVEMENT STRUCTURE

Material	Thickness mm	(in.)	Structural Coefficient	Structural Value
9.5 mm Superpave	38	(1.50)	0.0173	0.66
19 mm Superpave	51	(2.00)	0.0173	0.88
25 mm Superpave	25	(0.99)	0.0173	0.43
	77	(3.01)	0.0118	0.90
Graded Aggregate Base	203	(8.00)	0.0063	1.28
Required SN = 4.89			Proposed SN = 4.15	

>>> Proposed pavement is 15.1% Underdesign <<<

Remarks: Heath & Lineback Engineers, Inc.

Prepared by F. Randy Boykin June 11, 2002
Date

Recommended State Materials & Research Engineer
Date

Approved State Consultant Design Engineer
Date

NOTICE OF LOCATION AND DESIGN APPROVAL

Project No. BRST – 0989(8)

P.I. No. 142275

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. 172 over Coldwater Creek, located in Hart County, in G.M.D 118. The improvement project includes replacing the existing bridge over Coldwater 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.

Todd Long

Email: todd.long@dot.state.ga.us

2505 Athens Highway

P.O. Box 1057

Gainesville, GA 30507

770-532-5520

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-0989(8)

County: Hart

P. I. Number: 142275

Federal Route Number: N/A

State Route Number: 172

DESCRIPTION: SR 172 over Coldwater Creek

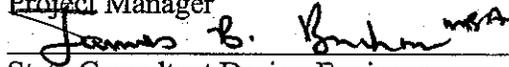
Recommendation for approval: _____

DATE 6-14-02



Project Manager

DATE 6-14-02



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

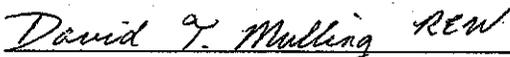
DATE _____

State Traffic Safety and Design Engineer

DATE _____

District 1 Engineer

DATE 6-28-02



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-0989(8)

County: Hart

P. I. Number: 142275

Federal Route Number: N/A

State Route Number: 172

DESCRIPTION: SR 172 over Coldwater Creek

Recommendation for approval:

DATE 6-14-02

DATE 6-14-02



Project Manager
James B. Bunker 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 6/20/02

Larry E. Daulton
District 1 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-0989(8)

County: Hart

P. I. Number: 142275

Federal Route Number: N/A

State Route Number: 172

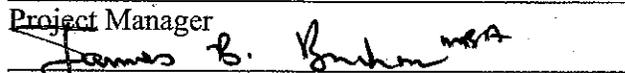
DESCRIPTION: SR 172 over Coldwater Creek

Recommendation for approval:

DATE 6-14-02

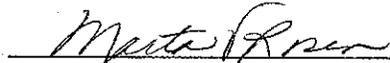


DATE 6-14-02

Project Manager

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


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 1 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-0989(8)

County: Hart

P. I. Number: 142275

Federal Route Number: N/A

State Route Number: 172

DESCRIPTION: SR 172 over Coldwater Creek

Recommendation for approval:

DATE 6-14-02



DATE 6-14-02

Project Manager
James B. Bunker 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).

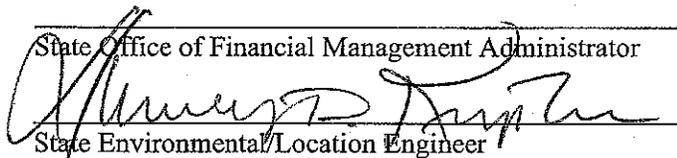
DATE _____

State Transportation Planning Administrator

DATE _____

State Office of Financial Management Administrator

DATE 6/21/02



State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

District 1 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-0989(8)

County: Hart

P. I. Number: 142275

Federal Route Number: N/A

State Route Number: 172

DESCRIPTION: SR 172 over Coldwater Creek

Recommendation for approval:

DATE 6-14-02



DATE 6-14-02

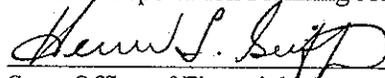
Project Manager
James B. Bouchon MSA
State Consultant Design Engineer

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 6-18-02



State Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

District 1 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-0989(8)

County: Hart

P. I. Number: 142275

Federal Route Number: N/A

State Route Number: 172

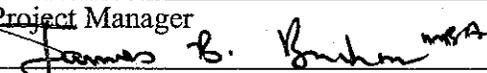
DESCRIPTION: SR 172 over Coldwater Creek

Recommendation for approval:

DATE 6-14-02

DATE 6-14-02



Project Manager


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

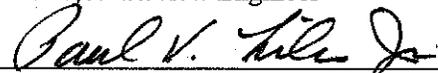
DATE _____

District 1 Engineer

DATE _____

State Project Review Engineer

DATE 7/7/02



State Bridge and Structural Design Engineer