

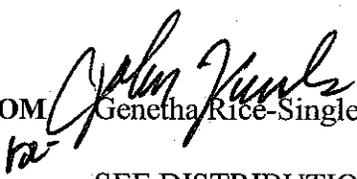
**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0006725, Douglas County
CSSTP-0006-00(725)
Douglasville Sidewalks

OFFICE Preconstruction

DATE May 4, 2009

FROM  Genetha Rice-Singleton, Assistant Director of Preconstruction

TO SEE DISTRIBUTION

SUBJECT APPROVED REVISED PROJECT CONCEPT REPORT

Attached for your files is the approval for subject project.

Attachment

DISTRIBUTION:

Ron Wishon
Glenn Bowman
Ken Thompson
Michael Henry
Keith Golden
Rachel Brown
Paul Liles
Mike Lobdell
Scott Lee
BOARD MEMBER

Revised Project Concept Report Transmittal Letter

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: CSSTP-0006-00(725) Douglas County OFFICE: District 7
P.I. No. 0006725
M. J. Lee DATE: February 4, 2008
FROM: Rachel Brown, Acting State Transportation Planning Administrator
TO: Genetha Rice-Singleton, Assist. Director of Preconstruction

SUBJECT: *Revised Project Concept Report*

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

After preliminary field plan review, it became evident the project would require more easements for its constructions. In the interest of time, the project has been divided into two separate phases in hopes of expediting the right of way acquisition process.

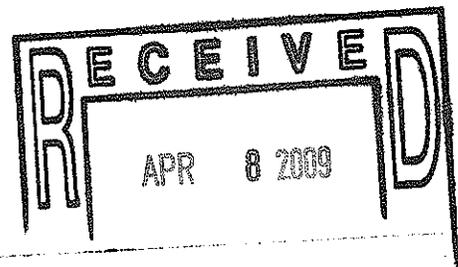
The revised concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation program (RTP and/or the State Transportation Improvement Program (STIP).

DATE 4/6/09

Angela T. Alexander
State Transportation Planning Administrator

Distribution:

Ron Wishon - State Project Review Engineer
Glenn Bowman - State Environmental/Location Engineer
Keith Golden - State Traffic Safety and Design Engineer
Angela T. Alexander - State Transportation Planning Administrator
Angela Whitworth - State Transportation Financial Management Administrator



REVISED PROJECT CONCEPT REPORT

Need and Purpose: The City of Douglasville strives to provide accessibility for all modes of transportation, while at the same time protecting its sense of place and community. The purpose of this project is to enhance the safety and connectivity of the pedestrian transportation system within the City. Three of the corridors proposed for enhancements in this concept are residential and one is commercial. The project will allow citizens along these corridors the opportunity to walk to nearby destinations safely, without having to rely on the automobile as their sole mode of transportation.

The need for pedestrian facilities in the City is indisputable as evidenced by the presence of walkers and joggers and the well-worn paths along the shoulders. Currently, there are no continuous sidewalks along these corridors. Pedestrians are either deterred from walking or they walk within the grassed shoulders and/or travel lanes. The proposed pedestrian facilities will serve these neighborhoods to be more connected to nearby schools, parks, public facilities, and commercial and retail areas of town.

The corridors on the south will enhance the linkage between the commercial area of Arbor Station subdivisions and the business and commercial districts along Highway 5; the corridors on the north will enhance the pedestrian linkage between residential areas along Malone Road and the nearby public school. The project will improve pedestrian and vehicular safety, enhance the area's appearance and at the same time promote a sense of place to these important Douglasville corridors. The proposed enhancements will comply with the Americans with Disabilities Act.

Project Location: Project CSSTP-0006-00(725), City Douglasville, Douglas County has an approximate total length of 1.82 miles. The project location is as follows:

1. Stewart Parkway from Highway 5 to U.S. Post Office
2. Arbor Parkway from Highway 5 to Parkway Circle
3. Malone Road from Dallas Highway (SR 92) to Hunters Ridge

Description of the approved project:

The proposed project will construct five-foot wide sidewalk facilities along the following corridors:

1. Stewart Parkway from Highway 5 to U.S. Post Office, on north side of the road;
2. Arbor Parkway from Highway 5 to Parkway Circle, on south side of the road; and
3. Malone Road from Dallas Highway (SR 92) to Hunters Ridge, on south side of the road.

The posted speed limit along these corridors is 35, 30, and 35 miles per hour, respectively. The total length of the project is approximately 1.82 miles.

REVISED CONCEPT REPORT PAGE 3
PROJECT NUMBER: CSSTP-0006-00(725)
P. I. Number: 0006725
County: Douglas

PDP Classification: Major _____ Minor X

Federal Oversight: Full Oversight (), Exempt(X), SF(), or Other ()

Functional Classification:

1. Stewart Parkway – Urban Local Street
2. Arbor Parkway – Urban Local Street
3. Malone Road – Urban Collector Street

US Route Number(s): N/A

State Route Number(s): N/A

Traffic (ADT) as shown in the approved concept:

Current Year (2010): n/a

Design Year (2030): n/a

Proposed Features to be revised: In the interest of time and expediency during right of way acquisition, the approved concept has been amended as follows:

1. No changes are planned on the proposed typical section.
2. With regard to changes to the project termini, the project has been subdivided into two separate phases as follows:

PHASE 1

Stewart Parkway from Highway 5 to U.S. Post Office, on north side of the road;
and
Arbor Parkway from Highway 5 to Parkway Circle, on south side of the road.

PHASE 2

Malone Road from Dallas Highway (SR 92) to Hunters Ridge, on south side of the road.

3. The limits of right of way have been subdivided consistent with the limits of each phase, as described in number 2 above.
4. No changes are planned concerning the proposed alignment.
5. No changes are planned for access control.
6. No changes are planned for controlling criteria.

REVISED CONCEPT REPORT PAGE 4
PROJECT NUMBER: CSSTP-0006-00(725)
P. I. Number: 0006725
County: Douglas

Revised Features to be approved:

The project has been subdivided into two separate phases: Phase 1 to include the improvements to Stewart Parkway and Arbor Parkway; and Phase 2 to include the improvements to Malone Road.

Updated traffic data (ADT):

Current Year (2010): n/a Design Year (2030): n/a

Programmed Schedule:

P.E.: 2006 R/W: 2009 Construction: 2011

VE Study Required Yes() No(X)

Revised cost estimate:

	<i>PHASE I</i>	<i>PHASE II</i>
Construction (Infl., E & C)	<i>\$ 845,000</i>	<i>\$ 524,000</i>
Right-of-Way	Local	Local
Utilities	Local	Local

This project is located in a Non-attainment area. However, we can not provide a comparison between the proposed project concept and the conforming plan's model description because the project is a sidewalk project; which are not included in the conforming plan's model.

Recommendation: It is recommended that these changes to project termini and corresponding right of way limits be approved for implementation.

Attachments:

1. Sketch Map
2. Cost Estimate

Concur:

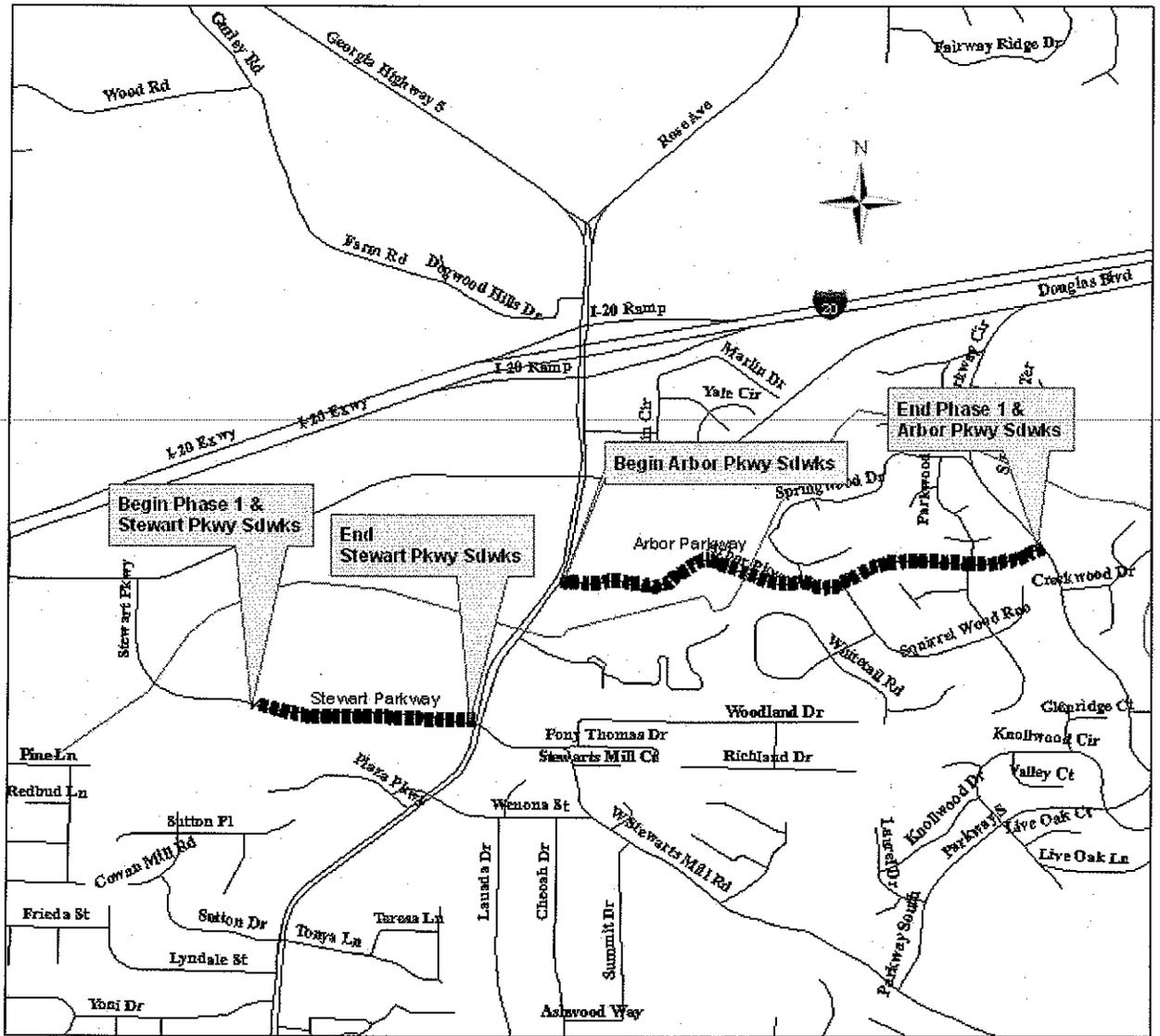
Bonnie Rice *Director*

Director of Preconstruction

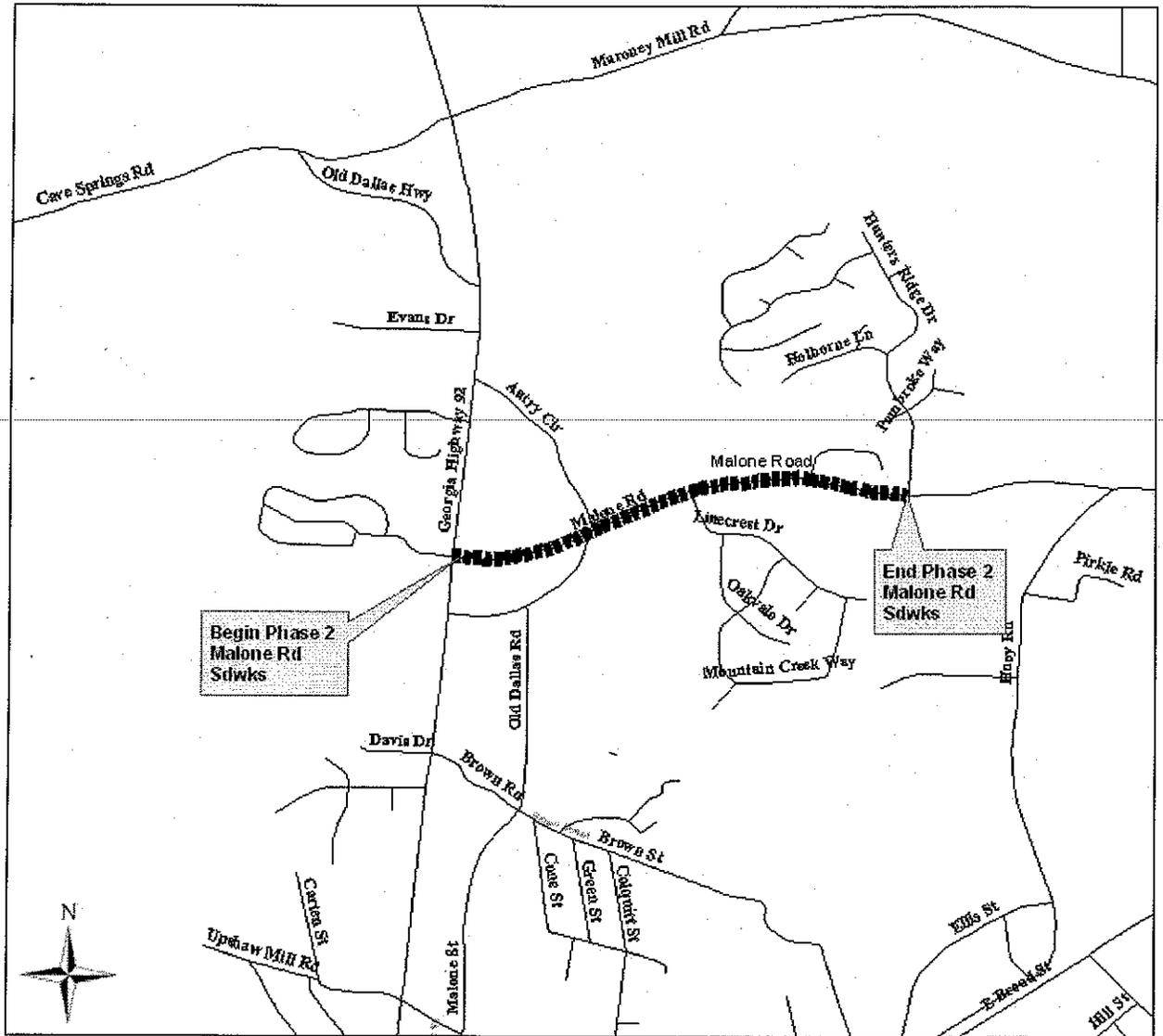
Approve:

Dee M. Rice

Chief Engineer



PHASE I



PHASE II

REVISED CONCEPT REPORT PAGE 8
 PROJECT NUMBER: CSSTP-0006-00(725)
 P. I. Number: 0006725
 County: Douglas

COST ESTIMATE
DOUGLASVILLE SIDEWALKS - Phase 2

PROJECT NUMBER: CSSTP-0006-00(725)
 DATE: April 21, 2009
 PREPARED BY: Bron Cleveland Associates, Inc.

COUNTY: Douglas
 ESTIMATED LETTING DATE: 2010
 PROJECT LENGTH: 3,688 LF (0.70 MILES)

PROJECT COST					
Item Number	Item Description	UNITS	QUANTITY	UNIT PRICE	COST
ROADWAY					
150-1000	TRAFFIC CONTROL	LS	1	\$50,000.00	\$50,000.00
210-0100	GRADING COMPLETE	LS	1	\$100,000.00	\$100,000.00
441-0016	DRIVEWAY CONCRETE, 6 IN TK	SY	305	\$37.67	\$11,489.35
441-0104	CONC SIDEWALK, 4 IN (Pervious Concrete)	SY	1530	\$46.38	\$70,961.40
441-6022	CONC CURB & GUTTER, 6 IN X 30 IN, TP 2	LF	603	\$18.31	\$11,040.93
500-3201	CLASS B CONCRETE, RETAINING WALL	CY	21	\$49.03	\$1,029.63
515-2015	GALV STEEL PIPE HANDRAIL	LF	250	\$41.21	\$10,302.50
900-0037	CONCRETE PAVERS (Permeable)	SF	5230	\$42.00	\$219,660.00
441-0304	CONC SPILLWAY, TP 4	EA	1	\$1,908.33	\$1,908.33
TEMPORARY EROSION CONTROL					
163-0232	TEMPORARY GRASSING	AC	1	\$403.57	\$403.57
165-0010	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	LF	1215	\$1.05	\$1,275.75
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	2	\$205.17	\$410.34
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	LF	60	\$82.18	\$4,930.80
171-0010	TEMPORARY SILT FENCE, TYPE A	LF	2430	\$2.40	\$5,832.00
PERMANENT EROSION CONTROL					
163-0240	MULCH	TN	10	\$229.21	\$2,292.10
603-2180	STN DUMPED RIP RAP, TP 3, 12 IN	SY	10	\$39.22	\$392.20
700-6910	PERMANENT GRASSING	AC	1	\$1,078.25	\$1,078.25
700-7000	AGRICULTURAL LIME	TN	4	\$59.52	\$238.08
700-7010	LIQUID LIME	GL	4	\$21.50	\$86.00
700-8000	FERTILIZER MIXED GRADE	TN	2	\$291.86	\$583.72
700-8100	FERTILIZER NITROGEN CONTENT	LB	50	\$2.51	\$125.50
SIGNING AND MARKING					
611-5551	RESET SIGN	EA	4	\$368.23	\$1,472.92
653-1804	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	LF	1490	\$1.86	\$2,771.40
Total Estimated Construction Cost					\$498,284.77

Subtotal Construction Cost	\$498,284.77
E Rate 5.0%	\$24,914.24
C Rate 3.0%	\$747.43
Inflation Rate 0.0% @ 0 years	\$0.00
Total Construction Cost	\$523,946.44

Right of Way	Local
Reimb. Utilities	Local

TOTAL PROJECT (PHASE 2) COST **\$523,946.44**