

D.O.T. 66

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0000608, Fulton County **OFFICE** Preconstruction
CM-0000-00(608)
City of Atlanta Sidewalks-SR 154/Memorial Drive **DATE** May 15, 2007

FROM *Cyber Kumb*
Genetha Rice-Singleton, Assistant Director of Preconstruction

TO *to* SEE DISTRIBUTION

SUBJECT APPROVED REVISED PROJECT CONCEPT REPORT

Attached for your files is the approval for subject project.

GRS/cj

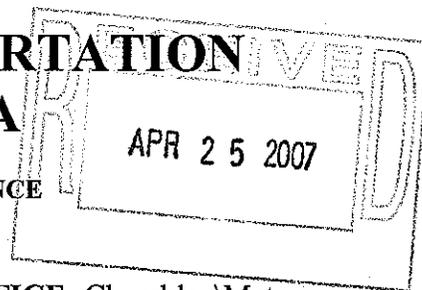
Attachment

DISTRIBUTION:

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BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE



FILE: CM-0000-00(608), Fulton County
City of Atlanta Sidewalks
SR 154/Memorial Drive
PI No. 0000608

OFFICE: Chamblee\Metro

DATE: April 25, 2007

Mike L. Miller
P.E.

FROM: Bryant Poole, District Engineer

TO: Genetha Rice-Singleton, Assistant 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).

The original Concept Report was approved on April 04, 2005. This revision will divide the project into three phases to facilitate the construction of the project. The phasing of the project will allow the City of Atlanta to complete the whole project over time as funds become available rather than reduce the scope of project due to limited funds. The City of Atlanta is in the process of preparing right of way and construction plans at this time.

The revised 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 5-2-07

Angela S. Alexander
State Transportation Planning Administrator

Distribution:

Brian Summers, Project Review Engineer
Harvey Keeper, State Environmental/Location Engineer
Angela Alexander, State Transportation Engineer
Jamie Simpson, Office of Financial Management

If you have any questions concerning this report, please contact Ralph L. Merrow, Jr. of this office at (770)986-1114.

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

REVISED PROJECT CONCEPT REPORT

Project Number: CM-0000-00(608)

County: DeKalb

P. I. Number: 0000608

DESCRIPTION: Memorial Drive Sidewalk

Federal Route Number: None

State Route Number: 154

DATE: April 20, 2007

Need and Purpose:

The purpose of the project is to provide continuous ADA accessible sidewalks along both sides of Memorial Drive between Moreland Avenue and Candler Road. Continuous ADA accessible sidewalks are needed along both sides of Memorial Drive between Moreland Avenue and Candler Road for several reasons: 1) to provide accessibility in accordance with ADA, 2) to encourage pedestrian trips as an alternative to motorized trips which will improve the Atlanta Region's air quality, 3) to provide intermodal connectivity via sidewalks to MARTA bus routes utilizing Memorial Drive, which in turn connect passengers to MARTA rail stations and destinations throughout the Atlanta Region, 4) to provide pedestrian connectivity to the following destinations in the Memorial Drive corridor: residential neighborhoods, shopping centers and commercial districts, Crim High School, Drew Elementary School, East Lake Elementary School, two city parks and one public golf course, and one public housing community, 5) to improve safety conditions for pedestrians in the Memorial Drive corridor, and 6) to achieve the goals of the Atlanta Regional Transportation Plan of which this project is a part.

Project Location:

The project location is along Memorial Drive from Moreland Avenue to Candler Road with the exception of the south side of Memorial from East Lake Boulevard to 2nd Avenue.

Description of Approved Concept:

The project will provide continuous ADA accessible sidewalks along both sides of Memorial Drive (S.R. 154) between Moreland Avenue and Candler Road with one exception. Sidewalks will not be provided on the south side of Memorial Drive between East Lake Boulevard and 2nd Avenue (Charlie Yates Golf Course). Existing sidewalks in the corridor will be upgraded to ADA standards and new ADA accessible sidewalks will be installed in locations where sidewalks do not currently exist. Some replacement of

existing sidewalks may be necessary, but the majority of the work to existing sidewalks will be rehabilitation and repair including the retrofit of drive aprons and the installation of ramps. In some locations, the installation of new sidewalks will occur within the existing right-of-way, while, in other locations, the installation of new sidewalks will require the acquisition of additional right-of-way. Most upgrades to existing sidewalks will occur within the existing right-of-way with minor exceptions where existing sidewalks occur completely or partially outside the existing right-of-way (see comments). Proposed sidewalks are 5 feet wide and all construction will conform to ADA regulations. Existing curb is to remain where possible and where possible a 2-foot wide planting strip will be installed between the new sidewalks and the existing curb.

PDP Classification: Major () Minor (X)

Federal Oversight: Full Oversight () Exempt (X) State Funded () Other ()

Functional Classification: Urban Minor Arterial Street

U.S. ROUTE NO.: None **STATE ROUTE NO.:** 154

Traffic (AADT) as shown in the approved concept:

Current Year: 17066 (2004) Design Year: N/A

Proposed Features to be revised:

The Concept Report describes the project limits to be along Memorial Drive from Moreland Avenue to Candler Road with the exception of the south side of Memorial from East Lake Boulevard to 2nd Avenue.

The Concept Report Description states "Proposed sidewalks are 5 feet wide and all construction will conform to ADA regulations. Existing curb is to remain where possible and where possible a 2-foot wide planting strip will be installed between the new sidewalks and the existing curb."

The Concept Report lists the total number of Right of Way Parcels to be 30

The Concept Report lists Existing Right of Way to be:

- Approximately 50 feet between Moreland Avenue and Patterson Avenue
- Approximately 60 feet between Patterson Avenue and Montgomery Street
- Approximately 50-60 feet between Montgomery Street and Wyman Street
- Approximately 60 feet between Wyman Street and Warren Street
- Approximately 50 feet between Warren Street and Eleanor Street
- Approximately 40 feet between Eleanor Street and Third Avenue
- Approximately 50 feet between Third Avenue and Candler Road

The Concept Report lists proposed right-of-way to be widened as follows: 1) between Maynard Terrace and Clay Street (from existing 60' to variable width of 60' to 67'), 2) between Howard Street and East Lake Boulevard (from existing 40' to uniform width of 50'), 3) between 2nd Avenue and 3rd Avenue (from existing 40' to variable width of 50' to 54'), and 4) between Carter Avenue and East Lake Drive (from existing 50' to variable width of 50' to 56').

Describe the revised features to be approved:

Rising project costs necessitate scaling back the initial construction efforts to coincide with available funds. The project Concept Report is therefore revised to identify the limits of Phase 1 and future phases of construction and estimated costs for each phase (see Cost Estimate Attachment)

- Phase 1- the north side of Memorial Drive (S.R. 154) between Clifton Street and Wilkinson Drive (Milepost 1.00 to Milepost 1.19) and along the south side of Memorial Drive (S.R. 154) from Wilkinson Drive to East Lake Boulevard. The property on the southeast corner of Memorial Drive and East Lake Boulevard will remain an Exception. During the bid phase of this project, the work along the north side of Memorial Drive from Clifton Street to Wilkinson Drive will be an additive alternate and the work along the south side of Memorial Drive from Wilkinson Drive to East Lake Boulevard will be the base bid.
- Future Phases- Both sides of Memorial Drive (S.R. 154) between Moreland Avenue and Candler Road, excluding work in Phase One and the Exception on the south side of Memorial Drive (S.R. 154) from East Lake Boulevard to 2nd Avenue.

The Concept Report is revised to state: "Proposed sidewalks are 6 feet wide (with no planting strip) and all construction will conform to ADA regulations. New header curb shall be placed throughout the limits of Phase One. The proposed work for Phase One also includes minor retaining walls (3.5' height max.) and tree planting."

The Concept Report is revised to indicate 7 right of way parcels for Phase One.

The Concept Report is revised to list Existing Right of Way to vary from 53' to 60' for Phase One.

The Concept Report is revised to list proposed right-of-way to be widened from 0' to 10' for Phase One.

Updated traffic data (AADT):

Current Year: 20400 (2005) Design Year: N/A

Programmed/ Schedule:

P.E. 2003 R/W: 2007 Construction: 2008

VE Study Required: Yes () No (X)

Project Number: CM-0000-00(608) County: DeKalb
Memorial Drive Sidewalks
PI No. 0000608

Revised cost estimates:

1. Construction cost including contingency and E&C
2. Right-of-Way
3. Utilities

Is the Project located in a Non-attainment area? Yes No
Project is in conformance with the current TIP.

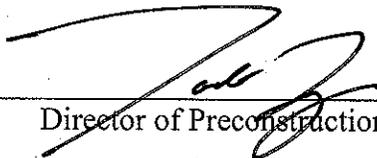
Recommendation: Recommend that the proposed revision to the concept be approved for implementation.

Attachments:

1. Project Location Map
2. Cost Estimate

Exempt projects

Concur:



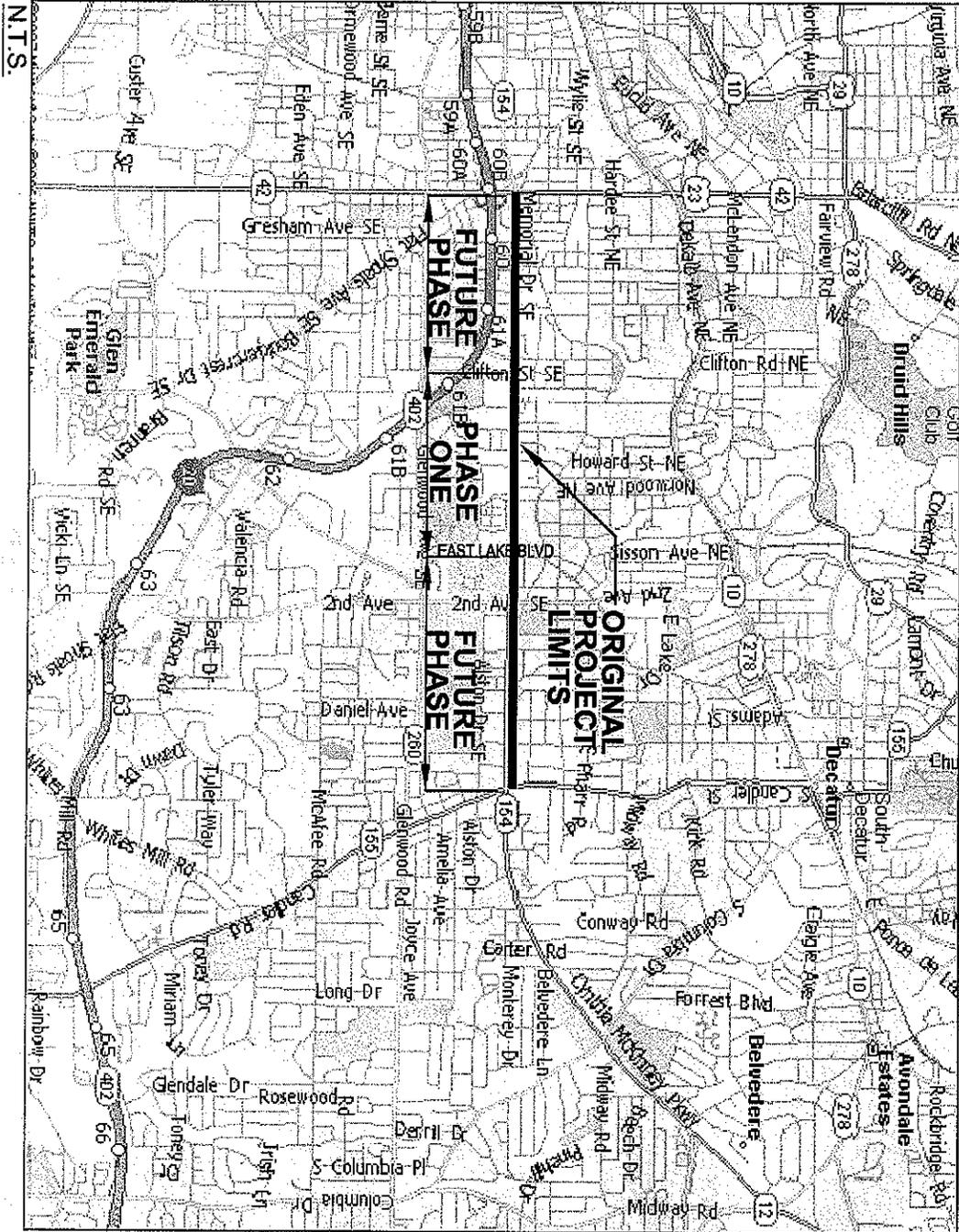
Director of Preconstruction

Approve:



Chief Engineer

Project Location



Memorial Drive Sidewalks PI# 0000608

PRELIMINARY ORDER OF MAGNITUDE COST ESTIMATE

		<u>Phase 1</u> <u>Base Bid</u>	<u>Phase 1</u> <u>Alternate</u>	<u>Future</u> <u>Phases</u>
A. RIGHT OF WAY COSTS				
1	Right of Way Acquisition	\$30,000	\$7,000	\$50,000
		\$30,000	\$7,000	\$50,000
B. UTILITY COSTS				
1	Utility Pole Relocation	\$10,000	\$20,000	\$70,000
		\$10,000	\$20,000	\$70,000
C. CONSTRUCTION COSTS				
1	General	\$50,000.00	\$35,000.00	\$225,000.00
2	Demolition	\$55,000.00	\$13,000.00	\$170,000.00
3	Grading	\$35,000.00	\$15,000.00	\$120,000.00
4	Erosion Control	\$25,000.00	\$7,000.00	\$85,000.00
5	Concrete	\$125,000	\$40,000.00	\$350,000.00
6	Asphalt Patch	\$10,000	\$12,000.00	\$50,000.00
7	Header Curb	\$90,000	\$25,000.00	\$240,000.00
8	Masonry Wall	\$55,000	\$140,000.00	\$100,000.00
9	Handrail	\$7,000	\$0.00	\$10,000.00
10	Culvert Extension	\$25,000.00	\$0.00	\$15,000.00
11	Signing and Marking	\$10,000.00	\$5,000.00	\$40,000.00
12	Minor Utilities	\$15,000.00	\$15,000.00	\$60,000.00
13	Tree Planting	\$20,000	\$12,000.00	\$80,000.00
SUBTOTAL		\$522,000	\$319,000	\$1,545,000
10% E & C		\$52,200	\$31,900	\$154,500
TOTAL CONSTRUCTION COST=		\$574,200	\$350,900	\$1,699,500
GRAND TOTAL PROJECT COST=		\$614,200	\$377,900	\$1,819,500

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE: P.I. No. 0000608

OFFICE: Environment/Location

DATE: May 10, 2007

FROM: 
Harvey D. Keeper, State Environmental/Location Engineer

TO: Genetha Rice-Singleton, Assistant Director of Preconstruction

**SUBJECT: REVISED PROJECT CONCEPT REPORT
CM-0000-00(608) / Fulton County
City of Atlanta Sidewalks – SR 154/Memorial Drive**

The above subject concept report has been reviewed. Numerous historic structures are located along this corridor. In the past, it felt like the sidewalks were left out of the area adjacent to Charlie Yates Golf. With de minimis, we could probably work with the golf course so that 4(f) would not be a problem. I just wanted to make sure they understood this before they left it out.

If you have any questions, please contact me at (404) 699-4401.

HDK/lc

Attachment

cc: Brian Summers
Bryant Poole
Angela Alexander
Keith Golden
Jamie Simpson