

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0008367, Fulton County **OFFICE** Preconstruction
CSMSL-0008-00(367)
Midtown LED Traffic Signal Head Upgrades **DATE** April 5, 2007
FROM *Cyahn Kunkle* Genetha Rice-Singleton, Assistant Director of Preconstruction
TO *ra-* David E. Studstill, Jr., P.E. Chief Engineer

SUBJECT APPROVED PROJECT CONCEPT REPORT

Attached for your files is the approval for subject project.

GRS/cj

Attachment

DISTRIBUTION:

Brian Summers
Harvey Keepler
Ken Thompson
Jamie Simpson
Michael Henry
Keith Golden
Angela Alexander (file copy)
Paul Liles
Babs Abubakari
Bryant Poole
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE: P. I. No. 0008367, Fulton County **OFFICE:** Preconstruction
 CSMSL-0008-00(367)
 Midtown LED Traffic Signal Head upgrades **DATE:** March 22, 2007

FROM: *Genetha Rice-Singleton*
 Genetha Rice-Singleton, Assistant Director of Preconstruction

TO: David E. Studstill, Jr., P.E., Chief Engineer

SUBJECT: PROJECT CONCEPT REPORT

This project is the Installation of new Light Emitting Diodes (LED) vehicle and pedestrian signal heads to replace the existing incandescent signal heads at 81 intersections in Midtown Atlanta. LEDs have proven to provide longer service life than incandescent bulbs. This translates to fewer times where the signal is dark due to failed bulbs, fewer service calls, fewer disruptions to traffic to replace bulbs, and ultimately, greater safety for the public.

This project is a one-tone swap replacing existing incandescent signal heads with new LED signal heads for 81 intersections in Midtown Atlanta, Signal heads will be upgraded along a number of corridors including: 10th Street, 14th Street, North Avenue, Ponce de Leon Avenue, Spring Street, West Peachtree Street, Peachtree Street, Juniper Street, Piedmont Avenue, I-75/I-85 on and off-ramps.

Environmental concerns include requiring a Categorical Exclusion be prepared; a public hearing open house is not required; time saving procedures are appropriate.

The estimated costs for this project are:

	PROPOSED	APPROVED	FUNDING	PROG DATE
Construction (includes E&C and inflation)	\$177,000	\$300,000	RRB	2007
Right-of-Way & Utilities*	-0-	-0-		

*City of Atlanta signed PMA for PE, right-of-way, utilities and construction 2-23-04.

David Studstill
Page 2

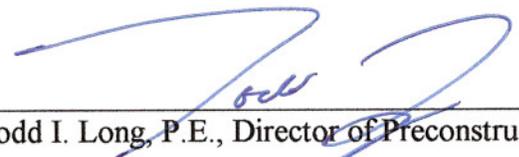
P. I. No. 0008367, Fulton
March 22, 2007

I recommend this project concept be approved.

GRS:JDQ/cj

Attachment

CONCUR



Todd I. Long, P.E., Director of Preconstruction

APPROVE



David E. Studstill, Jr., P.E., Chief Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: CSMSL-0008-00(367) Fulton
P.I. No. 0008367
LED Signal Heads

OFFICE: Engineering Services

DATE: March 22, 2007

FROM: Brian K. Summers, P.E., Project Review Engineer *REW*

TO: Genetha Rice-Singleton, Assistant Director of Preconstruction

SUBJECT: CONCEPT REPORT

We have reviewed the Concept Report submitted February 27, 2007 and have no comments:

The costs for this project are:

Construction	\$176,418
E & C	\$17,642
Reimbursable Utilities	Not provided
Right of Way	Not provided

REW

c: Bryant Poole, Attn.: Mike Lobdell

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District Seven

PROJECT CONCEPT REPORT

Project Number: CSMSL-0008-00(367)

County: Fulton

P. I. Number: 0008367

Federal Route Number: 19, 29, 78, 278

State Route Number: 8, 9

Midtown LED Traffic Signal Head Upgrades

Recommendation for approval:

DATE 2/27/07

[Signature]
Project Manager

DATE 02-27-07

[Signature]
District Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Plan (RTP) and 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 Operations Engineer

DATE 3/22/07

[Signature]
Project Review Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE: P.I. No. 0008367 **OFFICE:** Environment/Location
 **DATE:** March 2, 2007
FROM: Harvey D. Keepler, State Environmental/Location Engineer
TO: Genetha Rice-Singleton, Assistant Director of Preconstruction
**SUBJECT: PROJECT CONCEPT REPORT
CSMSL-0008-00(367) / Fulton
Midtown LED Traffic Signal Head Upgrade**

The above subject concept report has been reviewed. There are numerous historic structures located throughout project area. Need to assure avoidance or minimization of harm is incorporated into project design.

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

HDK/lc

Attachment

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

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District Seven

PROJECT CONCEPT REPORT

Project Number: CSMSL-0008-00(367)

County: Fulton

P. I. Number: 0008367

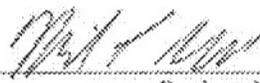
Federal Route Number: 19, 29, 78, 278

State Route Number: 8, 9

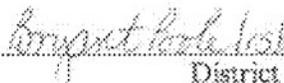
Midtown LED Traffic Signal Head Upgrades

Recommendation for approval:

DATE 2/27/07


Project Manager

DATE 02-27-07


District Engineer

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

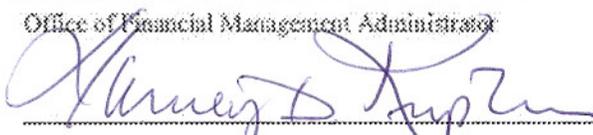
DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE 3/2/07


State Environmental/Location Engineer

DATE _____

State Traffic Operations Engineer

DATE _____

Project Review Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

District Seven

PROJECT CONCEPT REPORT

Project Number: CSMSL-0008-00(367)

County: Fulton

P. I. Number: 0008367

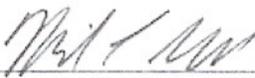
Federal Route Number: 19, 29, 78, 278

State Route Number: 8, 9

Midtown LED Traffic Signal Head Upgrades

Recommendation for approval:

DATE 2/27/07

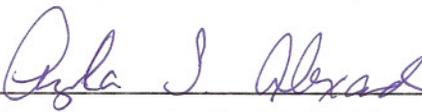

Project Manager

DATE 02-27-07


District Engineer

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

DATE 3/7/07


State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Operations Engineer

DATE _____

Project Review Engineer

SCORING RESULTS AS PER TOPPS 2440-2

Project Number: CSMSL-0008-00(367)		County: Fulton		PI No.: 0008367	
Report Date: February 27, 2007		Concept By: DOT Office: District 7			
<input checked="" type="checkbox"/> Concept Stage		Consultant: URS			
Project Type: Choose One From Each Column		<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	<input checked="" type="checkbox"/> Urban <input type="checkbox"/> Rural	<input type="checkbox"/> ATMS <input 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 checked="" 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**

District Seven

PROJECT CONCEPT REPORT

Project Number: CSMSL-0008-00(367)

County: Fulton

P. I. Number: 0008367

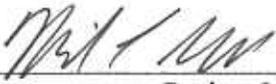
Federal Route Number: 19, 29, 78, 278

State Route Number: 8, 9

Midtown LED Traffic Signal Head Upgrades

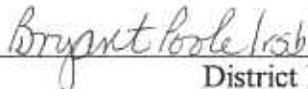
Recommendation for approval:

DATE 2/27/07



Project Manager

DATE 02-27-07



District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

DATE _____

State Environmental/Location Engineer

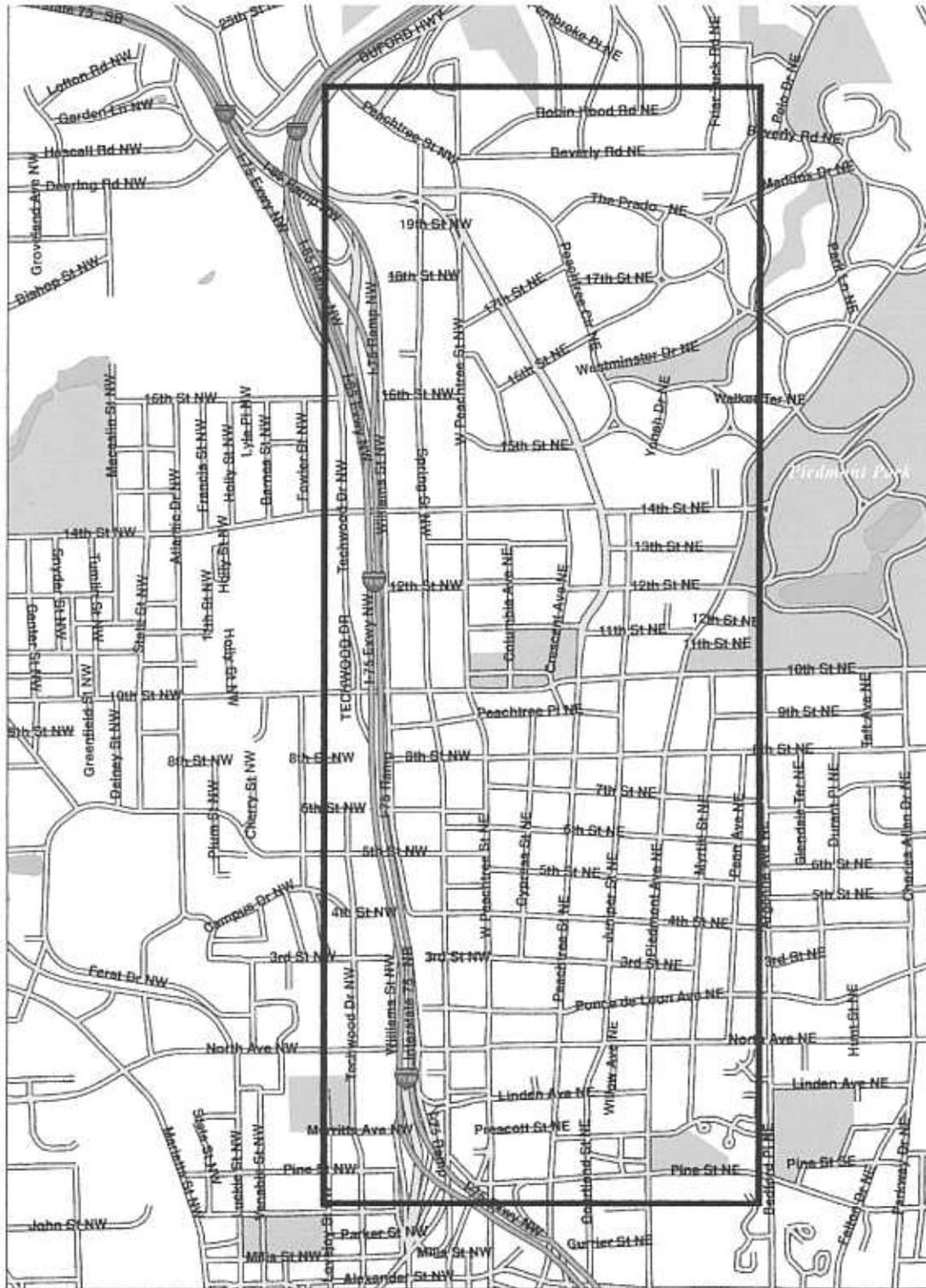
DATE _____

State Traffic Operations Engineer

DATE _____

Project Review Engineer

PROJECT LOCATION MAP



LEGEND

- ROADWAYS
- INTERSTATE
- PARKS

Need and Purpose:

With the continuously increasing vehicular and pedestrian traffic volumes in metro Atlanta, the quality in the operations and maintenance of traffic signals is becoming a high necessity. The purpose of this project is to enhance the traffic signal performance in Midtown Atlanta by upgrading the vehicle and pedestrian indications from incandescent bulbs to LEDs (Light Emitting Diodes) for 81 intersections. LEDs have proven to provide longer service life than incandescent bulbs. This translates into fewer times where the signal is dark due to failed bulbs, fewer service calls, fewer disruptions to traffic to replace bulbs, and ultimately greater safety for the public. With LEDs, there is also the advantage of power savings over time as they provide the same light output for a fraction of the power of an incandescent bulb. Pedestrian LED signal heads with countdown timers are to replace the existing pedestrian heads. The timers provide the time remaining to cross the roadway in seconds before the steady hand symbol "DON'T WALK" indication is illuminated. This helps pedestrians better understand when to cross, hence enhancing safety.

Description of the proposed project:

This project is a one-to-one swap replacing existing incandescent signal heads with new LED signal heads for 81 intersections in Midtown Atlanta. Signal heads will be upgraded along a number of corridors including: 10th St, 14th St, North Ave, Ponce De Leon Ave, Spring St, West Peachtree St, Peachtree St, Juniper St, Piedmont Ave, I-75/I-85 on and off ramps.

This project includes the installation of:

- LED vehicular signal heads which will replace existing incandescent bulb signals.
- LED pedestrian signal heads with countdown timers which will replace existing pedestrian heads.
- GDOT is furnishing the LED signal heads with hanger style mounting hardware and the LED pedestrian signal heads with countdown timers utilizing safety funds
- This project will perform the installation work and the contractor will furnish the miscellaneous hardware needed to complete the installations. This might include balance adjusters, banding material, lag bolts, terminals, connectors, wire, etc.

Signal head upgrades will take place at the intersections listed below in Table 1.

Table 1: List of intersections that will be upgraded with LED signal heads

1	Piedmont Ave @ 14th St	42	Peachtree St @ Linden Ave
2	Piedmont Ave @ 12th St	43	Peachtree St @ Pine St
3	Piedmont Ave @ 10th St	44	W. Peachtree St @ 18th St
4	Piedmont @ 7th St	45	W. Peachtree St @ 17th St
5	Piedmont @ 5th St	46	W. Peachtree St @ 16th St
6	Piedmont Ave @ Ponce de Leon	47	W. Peachtree St @ 15th St
7	Ponce de Leon @ Myrtle St	48	W. Peachtree St @ 14th St
8	Piedmont @ North Ave	49	W. Peachtree St @ 11th St
9	Piedmont @ Pine St	50	W. Peachtree St @ 10th St
10	Piedmont @ Currier St	51	W. Peachtree St @ Peachtree Pl
11	14th St @ Juniper ST	52	W. Peachtree St @ 8th St
12	Juniper St @ 12th St	53	W. Peachtree St @ 6th St
13	Juniper St @ 10th St	54	W. Peachtree St @ 5th St NW
14	Juniper St @ 7th St	55	W. Peachtree St @ 5th St NE
15	Juniper St @ 5th St	56	W. Peachtree St @ 3rd St
16	Juniper St @ 3rd St	57	W. Peachtree St @ Ponce de Leon St
17	Juniper St @ Ponce de Leon	58	W. Peachtree St @ North Ave
18	Juniper St @ North Ave	59	W. Peachtree St @ Linden St
19	Courtland St @ Linden Ave	60	W. Peachtree St @ Pine St
20	Courtland St @ Pine St	61	Buford Hwy @ Spring St
21	Courtland St @ Currier St	62	Spring St @ 18th St
22	Peachtree St @ I-85 off Ramp	63	Spring St @ 17th St
23	Peachtree St @ Spring St	64	Spring St @ 16th St
24	Peachtree St @ S.Rodes St/ Peachtree Cir	65	Spring St @ 14th St
25	Peachtree St @ W. Peachtree St	66	Spring St @ 10th St
26	Peachtree St @ 17th St	67	Spring St @ 8th St
27	Peachtree St @ 16th St	68	Spring St @ Abercrombie St
28	Peachtree St @ Woodruff Art Center	69	Spring St @ 5th St
29	Peachtree St @ 15th St	70	Spring St @ Amhurst St
30	Peachtree St @ 14th St	71	Spring St @ Ponce De Leon St
31	Crescent Ave @ 14th St	72	Spring St @ North Ave
32	Peachtree St @ 12th St	73	Spring St @ I-75 NB/ Linden St
33	Peachtree St @ 11th St	74	Spring St @ Pine St
34	Peachtree St @ 10th St	75	Williams St @ 14th St
35	Peachtree St @ Peachtree Pl	76	Techwood Dr @ 14th St
36	Peachtree St @ 7th St	77	Williams St @ 10th St
37	Peachtree St @ 5th St	78	I-85/I-75 On Ramp @ 10th St
38	Peachtree St @ 4th St	79	Fowler St @ 10th St
39	Peachtree St @ 3rd St	80	North Ave @ I-75 SB Exit
40	Peachtree St @ Ponce de Leon	81	Techwood Dr @ North Ave
41	Peachtree St @ North Ave		

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

PDP Classification: Major Minor X

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

Functional Classification: _____

North Ave	Urban Principal Arterial
Ponce De Leon Ave	Urban Principal Arterial
10 th Street	Urban Minor Arterial
14 th Street	Urban Minor Arterial
I-85/I-75	Urban Interstate Principal Arterial
Spring Street	Urban Minor Arterial
West Peachtree Street	Urban Minor Arterial
Peachtree Street	Urban Minor Arterial
Juniper Street	Urban Minor Arterial
Piedmont Ave	Urban Minor Arterial

Federal Route Number(s): 19, 29, 78, 278

State Route Number(s): 9, 8

Traffic (AADT):

Current Year: (2006) Varies Design Year: (20YY) N/A

The GDOT STARS website is the source for the AADT figures below.

2005 AADT

North Avenue (Piedmont Ave to Techwood Dr).....	30,590
Ponce De Leon Avenue (Myrtle St to Spring St).....	23,480
10 th Street (Piedmont Ave to Fowler St).....	18,420
14 th Street (Piedmont Ave to Techwood Dr).....	20,730
Spring Street (Peachtree St to Pine Street).....	39,570
West Peachtree Street (Peachtree Cir to Pine St).....	25,787
Peachtree Street (Swann Cir to Pine St).....	14,760
Juniper Street (14 th St to Pine St).....	20,460
Piedmont Avenue (14 th St to Currier St).....	27,720

Existing design features:

- Typical Section: *(Describe number & width of lanes, turn lanes, curb & gutter, sidewalks, etc.):* **Various**
- Posted speed: **Varies 25 MPH - 35 MPH** Maximum degree of curvature: **N/A**
- Maximum grade: **N/A**
- Width of right of way: **Various**
- Major structures: **None**
- Major interchanges or intersections along the project:
Refer to Table 1 on page 3
- Existing length of roadway segment: **various locations**

Proposed Design Features:

- Proposed typical section(s): **Existing sections will remain**
- Proposed Design Speed Mainline: **N/A**
- Proposed Maximum grade Mainline: **N/A** Maximum grade allowable **N/A**
- Proposed Maximum grade Side Street: **N/A** Maximum grade allowable **N/A**
- Proposed Maximum grade driveway: **N/A**
- Proposed Maximum degree of curve: **N/A** Maximum degree allowable: **N/A**
- Right of way: **Existing right-of-way width will remain**
 - Width _____
 - Easements: Temporary (), Permanent (), Utility (), Other ().
 - Type of access control: Full (), Partial (), By Permit (), Other ().
 - Number of parcels: _____ Number of displacements:
 - Business: _____
 - Residences: _____
 - Mobile homes: _____
 - Other: _____
- Structures:
 - Bridges: **N/A**
 - Retaining walls: **N/A**
- Major intersections and interchanges: **Refer to Table 1 on page 3**

- Traffic control during construction:

Project construction will take place within existing right-of-way. Lane and/or shoulder closures are anticipated during signal head replacements. Traffic may be interrupted while installation crews swap vehicle and pedestrian signal heads. Appropriate traffic control measures will be taken to ensure safety and construction during peak periods will be coordinated with the City of Atlanta.

- 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: **None Anticipated**
- Level of environmental analysis anticipated:
 - Are Time Savings Procedures appropriate? Yes (X), No (),
 - Categorical Exclusion (X),
 - Environmental Assessment/Finding of No Significant Impact (FONSI) (), or
 - Environmental Impact Statement (EIS) ().
- Utility involvements: **Same power source will feed the traffic signals with a reduction in power requirements due to the usage of L.E.D. signal heads**

Project responsibilities:

- Design: **URS Corporation on behalf of the Midtown Business Association**
- Right of Way Acquisition: **None Required**
- Relocation of Utilities: **None Required**
- Letting to contract: **City of Atlanta in conjunction with the Midtown Business Association**
- Supervision of construction: **Silverman Construction Program Management**
- Providing material pits: **None Anticipated**
- Providing detours: **None Anticipated**

Coordination

- Initial Concept Meeting date and brief summary:
- Concept meeting date and brief summary: **January 29, 2007**
- P. A. R. meetings, dates and results: **None Required**
- Public involvement: **During the formation of Blue Print Midtown, extensive public input was solicited and received**

- Local government comments: **None**
- Other projects in the area: **See Attachment #2**
- Other coordination to date: **None**
- Railroads: **None**

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: **7 Months**
- Time to complete preliminary construction plans: **1 Month**
- Time to complete right of way plans: **N/A**
- Time to complete the Section 404 Permit: **N/A**
- Time to complete final construction plans: **< 1 Month**
- Time to complete to purchase right of way: **N/A**
- Time to complete construction: **6 Months**

Other alternates considered:

Alternative #1: No Build

Comments:

This project is 100% in Fulton County and Congressional District No. 5.

Attachments:

1. Cost Estimate
2. Projects in Area
3. Notice of Location and Design Approval
4. Concept Meeting Minutes

ATTACHMENT #1

PROJECT CONCEPT COST ESTIMATE

**Midtown LED Signal Head Upgrades
 CSMSL-0008-00(367), PI 0008367
 Fulton County
 Quantities and Cost Summary
 Concept Cost Estimate**

Item	Description	Per Intersection			Engineer Estimate
		Unit Price	Overhead Contingencies & Misc.	SUBTOTAL Per Intersection	Total Amount For 81 Intersections
Labor	Replacement of Existing Signal Heads	1 Crewday = 4 Men (\$18/hr)x(10 hours)= \$720	\$1,458	\$2,194.20	(\$2178)x(81)= \$176,418
				Total Project Estimate	\$176,418

ATTACHMENT # 2

PROJECTS IN AREA

- 1) Peachtree Street Streetscapes from 10th St to I-85 North (ARC # AT-200)
- 2) Atlantic Steel Transportation Control Measure (TCM) - Northbound I-75/I-85 Off-Ramp, Williams St Relocation, 14th St Bridge Reconstruction (ARC # AT-AR-224D)
- 3) US 19(14th St) Turn Lanes from Spring St to West Peachtree St (ARC # AT-189)
- 4) Midtown Atlanta Signal and Intersection Improvement at Multiple Locations (ARC # AT-210)
- 5) Intersection Improvements on North Avenue, Linden Ave, West Peachtree St and Ponce De Leon Ave at Multiple Locations (ARC # AT-212)
- 6) Juniper St from North Ave to 14th St, Multi-Use Bike/Pedestrian Facility (ARC # AT-208)
- 7) 10th St from Williams St to Piedmont Ave, Pedestrian Facility (ARC # AT-204)
- 8) 14th St from West Peachtree St to Piedmont Ave, Pedestrian Facility (ARC # AT-205)
- 9) West Peachtree St from Pine St to Peachtree St, Multi-Use Bike/Pedestrian Facility (ARC # AT-203)
- 10) West Peachtree Pedestrian Improvements from 14th St to Peachtree St (ARC # AT-AR-249)
- 11) Spring St from Pine St to Peachtree St, Pedestrian Facility (ARC # AT-202)

ATTACHMENT #3

NOTICE OF LOCATION AND DESIGN APPROVAL

**PROJECT: CSMSL-0008-00(367), FULTON COUNTY
P. I. NO. 0008367**

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.

Date of Location and Design Approval: _____

DATE _____

Mike Lobdell, Project Manager

DATE _____

Mark Sanford, Area Engineer

This project will install new LED (Light Emitting Diodes) vehicle and pedestrian signal heads to replace existing incandescent signal heads in Midtown Atlanta. LED pedestrian signal heads with countdown timers will be used to replace existing pedestrian heads.

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

Mr. Mark Sanford, Area 4 Engineer
Georgia Department of Transportation
District 7, Area 4
21 Claire Drive
Atlanta, GA 30315
Telephone 404-624-2436/2440
Facsimile: 404-624-2433
Email: mark_sanford@dot.state.ga.us

Any interested party may obtain a copy of the drawings or portions thereof by paying a nominal fee and requesting in writing to:

Mr. Mike Lobdell, P.E., District 7 Preconstruction Engineer

Georgia Department of Transportation

300 Capitol Avenue

Atlanta, GA 30334

Email: mike.lobdell@dot.state.ga.us

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

Attachment #4

Concept Team Meeting Minutes

Project Number: CSMSL-0008-00(367), Fulton County
P. I. Number: 0008367

A concept team meeting for project number CSMSL-0008-00(367), Fulton County (P. I. Number: 0008367) was held Monday, January 29, 2007 at the District Seven Preconstruction conference room. The project will replace existing incandescent signal heads with new LED (Light Emitting Diode) signal heads and will also replace incandescent pedestrian signal heads with LED pedestrian heads with countdown timers at 81 intersections in Midtown Atlanta.

The meeting was moderated by Mr. Jerrell Thompson and Mr. Ralph Mellow, Jr. of the GDOT District Seven Preconstruction office. A copy of the record of attendees is attached.

The Moderators led the group through the draft Concept Report and requested comments. The Moderators also provided a copy of the draft concept with their comments marked in red. Written comments were also furnished to URS by Jonathan Walker, District Utilities Engineer and Calvin Duncan, GDOT District Traffic Engineer. Mr. Walker noted the local government is responsible for tracking utility relocation and detailed the process for the GDOT PDP. Mr. Duncan made the following written comments.

A. Cover Sheet:

- a. Write "Project Manager", delete "Mike Lobdell, Project Manager"
- b. Write, "District Engineer", delete "Bryant Poole, District Engineer"
- c. Write, "Regional Transportation Plan", delete "Regional Transportation Program".
- d. Write, "Financial Management Administrator", Delete "State Transportation Financial Management Administrator"
- e. Delete the line District Engineer, which is before the line Project Review Engineer.

B. Page One: Project Location Map

- a. Delete, small Project Location Map and replace with the enlarge Project Location Map.

C. Page Three:

- a. Write, "All on local Road", next to Federal and State Rout Number(s).

Page – 2 –
Concept Team Meeting Minutes
Project CSMSL-0008-00(367)
Fulton County

D. General Comments :

- a. It very important to understand that some of our Pedestrian signal heads has been installed with the Pedestrian pole and some has been installed with signal strain pole, which has been carefully reviewed and permitted.

By giving this swap out job with a spread sheet fashion, we are limiting our design criteria, because the final out come may not be the same as the design permitted.

Therefore it will be the best to show the required swap-out takes place with the existing plan.

The items under sections A, B & C will be incorporated into the concept report. In response to Section D, a spreadsheet format was utilized because this is a one-for-one swap for signal heads and pedestrian heads and accurate signal designs are not available for all existing signals. A team of one signal technician and one engineer visited each intersection and determined the exact number, configuration, approach and mounting of signal heads and pedestrian heads for every intersection, including the mounting height. There will be no activities or signal upgrades that would trigger a signal permit revision.

There was a discussion about the cost estimate and agreement that the estimate should be reviewed and adjusted, if necessary, by URS Corporation.

The meeting adjourned at 10:00 a.m.

Submitted by Phillip Allen, URS Corporation



MEETING/CONFERENCE RECORD OF ATTENDEES

Purpose: Project Concept Report, MSL-0004-00(367), Midtown ADA Ramp Improvements and Traffic Signal Installations, Fulton County, PI: 0004397 & 0008367

Location: District Seven Preconstruction Conference Room

Date: January 29, 2007 **Hour:** 9:00AM **Moderator:** Jerrell Thompson
 Ralph Merrow, Jr.

Name	Organization	Telephone	Email Address
1. Jerrell Thompson	GDOT - Preconst	4) 463-4947	jerrell.thompson@dot.state.ga.us
2. Ralph Merrow, Jr.	GDOT - Preconst	4) 463-4947	ralph.merrow@dot.state.ga.us
3. Scott Lee	GDOT	" "	SCOTT.LEE@DOT.STATE.GA.US
4. Phillip Allen	URS	678-808-8810	Phillip.allen@urscorp.com
5. Mike Lobdell	GDOT	4/463-4947	mike.lobdell@
6. Zanda Montgomery	GDOT	4-463-4947	Zanda.montgomery@dot.
7. Eric Bosman	U.C./Midtown	4-596-0277	ebosman@urbancollege.com
8. Sarah Yates	Silverman PC	4/969-4504	syates@silverman.com
9. Ken Werner	GDOT TSP Design Review	4/635-9144	Ken.Werner@
10. Bruce Pinkney	Silverman PC	4/478-1111	BPinkney@Silverman.com
11. Reuben Linds	GDOT	4-463-4953	reuben.linds@dot.state.ga.us
12. Greg Holder	COA	4-330-6208	GHolder@COA.org
13. Amrwanul Islam	GDOT-D7	4-601-8582	
14.			