

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

---

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** P. I. No. 0006793, Clayton County **OFFICE** Preconstruction  
CSSTP-0006-00(793)  
Pedestrian/Bicycle Underpass in Morrow **DATE** April 5, 2007

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

**TO** *12-* 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. 0006793, Clayton County **OFFICE:** Preconstruction  
 CSSTP-0006-00(793)  
 Pedestrian/Bicycle Underpass in Morrow **DATE:** March 19, 2007

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

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

**SUBJECT: PROJECT CONCEPT REPORT**

This project consists of placing a pedestrian/bicycle underpass beneath SR 54 in Morrow, Georgia. Currently, plans are underway to develop a mixed use section in the downtown Morrow area. This area will interconnect with a proposed rail station and a citywide path system to be developed in two phases. The long term vision for the path is to create a link between local residential neighborhoods and the downtown business district. This will provide a viable alternative to increased automobile traffic in the central city area. Design for a downtown streetscape is complete and will be let no later than fiscal year 2007. An underpass beneath SR 54 will safely move pedestrian and bicycle traffic from the proposed streetscape and rail station.

The underpass will be approximately 110' long and 20' wide with 10' overhead clearance. There will be approximately 4' of clearance between the top of the tunnel section and the bottom of the roadbed. Lane closings and width changes will be utilized to facilitate installation of the tunnel sections by open-cut methods.

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)	\$1,984,000	\$2,704,000	L230	2007
Right-of-Way & Utilities*	Local	Local		

\*City of Morrow signed PMA for PE and utilities; right-of-way and construction to be done by future agreements.

David Studstill  
Page 2

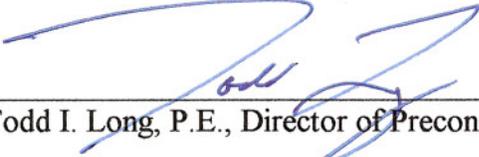
P. I. No. 0006793, Clayton  
March 19, 2007

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:** CSSTP-0006-00(793) Clayton                      **OFFICE:** Engineering Services  
P.I. No. 0006793  
Bike/Pedestrian Underpass at S.R. 54

**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 1, 2007 and have no comments:

The costs for this project are:

Construction	\$1,803,000
E & C	\$180,300
Reimbursable Utilities	Not provided
Right of Way	Not provided

REW

c: Bryant Poole, Attn.: Mike Lobdell

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7 Preconstruction

PROJECT CONCEPT REPORT  
SR 54/Jonesboro Rd. Bike and Pedestrian Underpass

Project Number: CSSTP-0006-00(793)

County: Clayton

P. I. Number: 0006793

Federal Route Number: N/A

State Route Number: 54

Recommendation for approval:

DATE 2/21/07

Mark Fisher

Project Manager

DATE 2/21/07

Bry H. Cole

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 \_\_\_\_\_

\_\_\_\_\_  
State Financial Management Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer

DATE 3/22/07

Brian K. Sumner

State Bridge Engineer

2-21-07  
11/5

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 7 Preconstruction

PROJECT CONCEPT REPORT  
SR 54/Jonesboro Rd. Bike and Pedestrian Underpass

Project Number: CSSTP-0006-00(793)  
County: Clayton  
P. I. Number: 0006793

Federal Route Number: N/A  
State Route Number: 54

Recommendation for approval:

DATE 2/21/07

Mark Alford  
Project Manager

DATE 2/21/07

Ray Hoyle  
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 2-28-07

James T. Simpson  
State Financial Management Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Bridge Engineer

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

*District 7 Preconstruction*

**PROJECT CONCEPT REPORT**

SR 54/Jonesboro Rd. Bike and Pedestrian Underpass

Project Number: CSSTP-0006-00(793)

County: Clayton

P. I. Number: 0006793

Federal Route Number: N/A

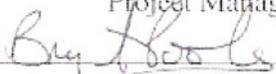
State Route Number: 54

Recommendation for approval:

DATE 2/21/07

  
\_\_\_\_\_  
Project Manager

DATE 2/21/07

  
\_\_\_\_\_  
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 2/27/07

  
\_\_\_\_\_  
State Transportation Planning Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Financial Management Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
Project Review Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Bridge Engineer

## SCORING RESULTS AS PER TOPPS 2440-2

<b>Project Number:</b> CSSTP-0006-00(793)		<b>County:</b> Clayton		<b>PI No.:</b> 0006325	
<b>Report Date:</b> February 1, 2007		<b>Concept By:</b> DOT Office: District 7			
<input checked="" type="checkbox"/> Concept Stage		Consultant: N/A			
<b>Project Type:</b> 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 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	
<b>FOCUS AREAS</b>	<b>SCORE</b>	<b>RESULTS</b>			
<b>Presentation</b>	100				
<b>Judgement</b>	100				
<b>Environmental</b>	100				
<b>Right of Way</b>	100				
<b>Utility</b>	100				
<b>Constructability</b>	100				
<b>Schedule</b>	100				

# NOTICE OF LOCATION AND DESIGN APPROVAL

CSSTP-0006-00(793), Clayton County  
P. I. Number: 0006793

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 this project.

The date of location approval is April 5, 2007

This project consists of placing a pedestrian/bicycle underpass beneath SR 54 in the City of Morrow, Georgia which lies within Clayton County. The project lies within Land Lot 146 of the 12<sup>th</sup> District of Clayton County, Georgia.

The Project, CSSTP-0006-00(793), proposes placing a pedestrian/bicycle underpass beneath SR 54 just south of the intersection of SR 54 and Clayton State Blvd. The underpass will be approximately 110 feet long and 20 feet wide with 10 foot overhead clearance.

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

Ernay Robinson  
[Ernay.Robinson@dot.state.ga.us](mailto:Ernay.Robinson@dot.state.ga.us)  
940 Virginia Avenue  
Hapeville, GA 30354  
(404) 559-6699

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:

Mike Lobdell, P.E.  
District Seven Preconstruction  
[Mike.Lobdell@dot.state.ga.us](mailto:Mike.Lobdell@dot.state.ga.us)  
5025 New Peachtree Rd  
Chamblee, GA 30341  
(404) 463-4947

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**

*District 7 Preconstruction*

**PROJECT CONCEPT REPORT**

SR 54/Jonesboro Rd. Bike and Pedestrian Underpass

Project Number: CSSTP-0006-00(793)

County: Clayton

P. I. Number: 0006793

Federal Route Number: N/A

State Route Number: 54

Recommendation for approval:

DATE 2/21/07

  
Project Manager

DATE 2/21/07

  
~~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 \_\_\_\_\_

\_\_\_\_\_  
State Financial Management Administrator

DATE \_\_\_\_\_

\_\_\_\_\_  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Safety & Design Engineer

DATE \_\_\_\_\_

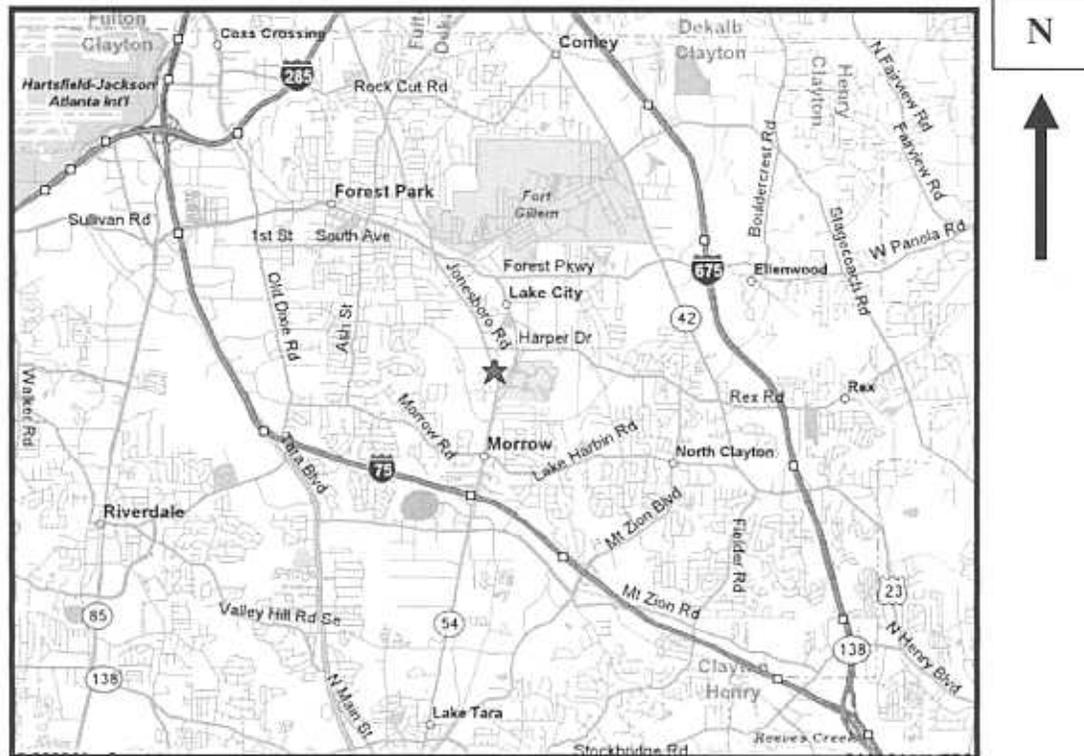
\_\_\_\_\_  
Project Review Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Bridge Engineer

**PROJECT LOCATION:**

The project vicinity location is shown below with a star, situated just South of Fort Gillem.



**Need and Purpose:** Currently, plans are underway to develop a mixed use section in the downtown Morrow area. This area will interconnect with a proposed rail station and a city-wide path system to be developed in two phases. The long term vision for the path system is to create a link between local residential neighborhoods and the downtown business district. This will provide a viable alternative to increased automobile traffic in the central city area. Design for a downtown streetscape is complete and will be let no later than fiscal year 2007. An underpass beneath State Route 54 will be necessary to safely conduct pedestrian and bicycle traffic from the proposed streetscape and rail station.

While the City of Morrow encompasses approximately 4 square miles, a growing population of approximately 7,000 can swell to as many as 70,000 during business hours. The current infrastructure is not adequate to handle this expanding growth. The underpass would increase and encourage capacity for non-vehicular movement of the population throughout downtown Morrow vicinity. This initiative would provide much needed access to surrounding schools and universities. The streetscape area is envisioned as the hub for the downtown district. In the interim, the City of Morrow has received funds to construct a path along Hwy 54 which will bring together the Streetscape and path projects for a complete transportation package. Specifically, the path system will overcome the challenge of transporting pedestrians throughout the downtown areas. The path is currently supported by existing sidewalks, residential streets, Phase I of the path system, and vital downtown streetscape areas. An underpass beneath SR 54 is an integral requirement for the path system and without a safe pedestrian crossing under SR54, the path system is incomplete. Using these attributes to create connectivity allows the City of Morrow to achieve the best sustainable solution to increasing transportation requirements.

The goal of the combined infrastructure projects is to provide adequate connectivity between local residential districts and destinations within the downtown district such as; the State/National Archives, Clayton University, Morrow Elementary School, a Nature Preserve, 3 parks, the Municipal Complex, Wal-Mart plaza, Kroger plaza in the adjacent Lake City and Gateway Village.

**Description of the proposed project:** This project consists of placing a pedestrian/bicycle underpass beneath SR 54 in Morrow, Georgia. The underpass will be approximately 110 feet long and 20 feet wide with 10 foot overhead clearance. There will be approximately 4 feet of clearance between the top of the tunnel section and the bottom of the roadbed.

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

**PDP Classification:** Major \_\_\_\_\_ Minor   
**Federal Oversight:** Full Oversight ( ), Exempt(X), State Funded( ), or Other ( )

**Functional Classification:** Urban Minor arterial

**U. S. Route Number(s):** N/A

**State Route Number(s):** 54

**Traffic (AADT):**

Current Year: 25,620 (2007)

Design Year: 38,070 (2027)

**Existing design features:**

- Typical Section N/A
- Posted speed: N/A
- Minimum radius for curve: N/A
- Maximum super-elevation rate for curve: N/A
- Maximum grade: 1%
- Width of right of way: Approximately 100ft.
- Major structures: The major structure for this project will be the pre-cast concrete underpass beneath Highway 54.
- Major interchanges or intersections along the project: SR54 @ Clayton State Blvd.

**Proposed Design Features:**

- Proposed typical section(s): a 20-ft wide concrete trail
- Proposed Design Speed Mainline: N/A
- Proposed Maximum grade Mainline: 1.0 %
- Proposed Maximum grade Side Street: 1.0 %
- Proposed Maximum grade driveway: N/A
- Proposed Minimum radius for curve: N/A      Maximum radius allowable: N/A
- Proposed Maximum super-elevation rate for curve: N/A
- Proposed Maximum degree of curve: N/A.      Maximum degree allowable: N/A.
- Right of way
  - Width Varies. Approximately 100' at tunnel section.
  - Easements: Temporary ( ), Permanent (X), Utility ( ), Other ( ).
  - Type of access control: Full ( ), Partial ( ), By Permit (X), Other ( ).
  - Number of parcels: 0
    - Number of displacements: 0
- Structures:
  - Retaining walls: Retaining walls will be proposed at each tunnel opening.
- Major intersections and interchanges: SR 54 @ Clayton State Blvd.
- Traffic control during construction: Lane closings and width changes will be utilized to facilitate installation of the tunnel sections by open-cut method.
- 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 Anticipated.
- Environmental concerns: None expected.

- Level of environmental analysis:
  - Are Time Savings Procedures appropriate? Yes (X), No ( ),
  - Categorical exclusion (X),
  - Environmental Assessment/Finding of No Significant Impact (FONSI) ( )
- Utility involvements:
  - Georgia Power
  - Clayton County Water Authority

**Project responsibilities:**

- Design: Pond & Co, Inc.
- Right of Way Acquisition: City of Morrow
- Relocation of Utilities: City of Morrow
- Letting to contract: City of Morrow
- Supervision of construction: City of Morrow
- Providing material pits: Contractor
- Providing detours: Contractor

**Coordination**

- Initial Concept Meeting date and brief summary. Attach minutes.
- Concept meeting date and brief summary. Attach minutes.
- P. A. R. meetings, dates and results. N/A
- FEMA, USCG, and/or TVA. N/A
- Public involvement: N/A
- Local government comments: N/A
- Other projects in the area:
  - Morrow's Pedestrian/Bike Path System Phase I (PI # 0006642)
  - Morrow's Pedestrian/Bike Path System Phase II (PI # 0008098)
  - Transit-Oriented Streetscape for Morrow Station LCI Project (PI # 0002849)
  - City of Morrow Parking Deck LCI (PI # 0004471)
- Other coordination to date: N/A
- Railroads: N/A

**Scheduling – Responsible Parties' Estimate**

- Time to complete the environmental process: 6 Months
- Time to complete preliminary construction plans: 2 Months.
- Time to complete right of way plans: 2 Months.
- Time to complete the Section 404 Permit: 0 Months.
- Time to complete final construction plans: 4 Months.
- Time to complete to purchase right of way: 6 Months.
- List other major items that will affect the project schedule: N/A.

**Other alternates considered:** No Build

**Comments:** None

Project Concept Report: Page 6  
Project Number: CSSTP-0006-00(793)  
P. I. Number: 0006793  
County: Clayton

**Attachments:**

1. Cost Estimates: Construction including E&C,  
Right of Way and Utilities.
2. Typical sections,
3. Minutes of Initial Concept and Concept meetings
4. Location & Design Notice



3500 Parkway Lane Suite 600  
 Norcross, GA 30092  
 Tel: 678-336-7740  
<http://www.pondco.com>

Client: City of Morrow  
 Project: SR 54 Pedestrian Underpass

Date: October 2006  
 Done by: TJB/SEP

Checked by: TJB

**Preliminary Cost Estimate**

Description	Quantity	Unit	Unit Price	Total Price
<b>Grading</b>				
Grading Complete	1	LS	\$838,625.00	\$838,625.00
<b>Sub-Total Grading</b>				<b>\$838,625.00</b>
<b>Erosion Control</b>				
Seed and Mulch	5,000	SY	\$1.25	\$6,250.00
Construction Entrance	222	SY	\$15.00	\$3,330.00
Type "C" Silt Fence, Installation and Maintenance	1,000	LF	\$12.50	\$12,500.00
Storm Outlet	2	EA	\$2,000.00	\$4,000.00
General Erosion Control BMP'S	1	EA	\$5,000.00	\$5,000.00
<b>Sub-Total Erosion Control</b>				<b>\$31,080.00</b>
<b>Storm Drainage</b>				
Trench Drain	80	LF	\$45.00	\$3,600.00
18" RCP	500	LF	\$47.00	\$23,500.00
36" RCP	250	LF	\$115.00	\$28,750.00
Headwall	2	EA	\$750.00	\$1,500.00
Manhole	1	EA	\$3,500.00	\$3,500.00
<b>Sub-Total Storm Drainage</b>				<b>\$60,850.00</b>
<b>Water Service</b>				
12" SDR-21 PVC	100	LF	\$39.50	\$3,950.00
8" Gate Valves and Boxes	2	EA	\$2,000.00	\$4,000.00
Fire Hydrants	1	EA	\$2,500.00	\$2,500.00
<b>Sub-Total Water Service</b>				<b>\$10,450.00</b>
<b>Road Construction</b>				
12" GAB	1,286	SY	\$11.70	\$15,046.20
4" 25MM asphalt	1,286	SY	\$8.80	\$11,316.80
2" 19MM asphalt	1,286	SY	\$4.60	\$5,915.60
1.5"12.5MM asphalt (re-pave SR54)	1,286	SY	\$3.50	\$4,501.00
Striping	250	LF	\$10.50	\$2,625.00
Concrete Slab 4" Thick 20' Wide	150	LF	\$225.00	\$33,750.00
<b>Sub-Total Road Construction</b>				<b>\$73,154.60</b>
<b>Pre-cast Tunnel Sections</b>				

Description	Quantity	Unit	Unit Price	Total Price
Materials	1	EA		\$168,300.00
De-watering	1	EA		\$25,000.00
Bedding	7,000	CY	\$15.00	\$105,000.00
<b>Sub-Total Precast Tunnel</b>				<b>\$298,300.00</b>
<b>Rubble Walls</b>				
Walls	<b>11500.00</b>	SF	\$38.79	\$446,053.33
Footings	<b>180.00</b>	CY	\$245.00	\$44,100.00
<b>Sub-Total Walls</b>				<b>\$490,153.33</b>
<b>SUB Total</b>				<b>\$1,802,612.93</b>
<b>Contractor O&amp;P</b>		<b>0.15</b>		<b>\$270,391.94</b>
<b>Inflationary Contingency</b>		<b>0.35</b>		<b>\$630,914.53</b>
<b>Grand Total</b>				<b>\$2,703,919.40</b>



Architects  
Engineers  
Planners

3500 Parkway Lane  
Suite 600  
Norcross, GA 30092

P 678.336.7740  
F 678.336.7744  
www.pondco.com

## MEETING MINUTES

**Project :** City of Morrow Pedestrian Underpass  
**Pond Project No. :**  
**Meeting :** GDOT Early Coordination Meeting  
**Meeting Location :** GDOT Building

**Meeting Date :** Aug 10, 2006

Minutes prepared by : TJB  
Prepared on : Aug 14, 2006

Copies: RCJ AWP SEP  
All Attendees

### ATTENDEES:

Name	Company / Dept / Branch	Title	Phone	Fax or Email
Mac Cranford	GDOT		(404) 463-4947	mac.cranford@dot.statee.ga.us
Mike Lobdell	GDOT(Pre-construction)		(404) 463-4947	mike.lobdell@dot.state.ga.us
Harry Graham	GDOT(Traffic Ops.)		(404) 463-4961	harry.graham@dot.state.ga.us
Gerald Ford	GDOT(District Design)		(404) 463-4947	gerald.ford@dot.state.ga.us
Jessica Winston	PBS&J		(404) 275-3362	jwinston@pbsj.com
Dona Lee Welch	GDOT(Asst. Const. Eng.)		(404) 463-4939	donna.welch@dot.state.ga.us
Tim Burroughs	Pond & Company	Project Manager	(404) 784-4810	burroughst@pondco.com
Suzanne Pylant	Pond & Company	Project Engineer	(404) 784-4843	pylants@pondco.com

### PURPOSE OF MEETING:

This meeting was called as a kick-off with GDOT personnel. Pond's purpose was to determine how to best present the conceptual report to GDOT in order to streamline the approval process.

The key items discussed were as follows:

- **Schedule;** The current funding that is approved for this project expires after the 07 fiscal year. Mike Lobdell expressed a concern that the project would need an extremely aggressive schedule in order to be let by June 07. He expressed concern that if the process can not happen by June 07 it would go back in to the TIP decision process for the 08 year. It was his advice that if it becomes clear that this schedule cannot be met, it is to the city's advantage to begin the 08 TIP process as early as possible.
- **Means & Methods;** The subject of open cutting the road to install the underpass was discussed at length. The GDOT personnel in the meeting came to a general consensus that open cut is the best way to proceed with this project. The existing ADT will need to be less than 30000 in order for this method to be acceptable. They agreed that two lanes would need to be open during this entire phase of the project. Speed limits would be dropped to 35 mph through the section of road affected by the construction. All cuts would be shored to allow installation of 16'-20' wide pre-cast tunnel sections. It will be necessary to pave into both sides of the right of way in order to make this method successful. There was further discussion at this point about schedule. It will be necessary to schedule

*Architects*  
*Engineers*  
*Planners*

3500 Parkway Lane  
Suite 600  
Norcross, GA 30092

P 678.336.7740  
F 678.336.7744  
www.pondco.com

construction to avoid increased holiday season traffic due to a nearby mall. Signal coordination will also be required due to the proximity of the intersection of Clayton State Blvd approximately 250' north of the project site.

- **Conceptual Submittal;** The submittal that GDOT is looking for will consist of a report format with sketches contained within the report. It was also mentioned that a significant section of the report should be dedicated to a need statement to justify the project.
- **Action Items;** Pond & Company will handle researching average daily traffic flows and exact right of way width at the point of the proposed alignment. Pond & Company will also handle all research regarding available materials for the underpass.

---

### END OF MEETING MINUTES

### ADDITIONAL COMMENTS:

The geo-technical conditions at the site were discussed. It is very possible that there is shallow blast rock in the proposed alignment. There was a general consensus that it would be an advantage to the city to hire a geo-technical engineer early in the project to determine if alternative excavation methods will be necessary to bring the project to fruition.



**Pond & Company, Inc.**

Architects  
Engineers  
Planners

3500 Parkway Lane  
Suite 600  
Norcross, GA 30092

P 678.336.7740  
F 678.336.7744  
www.pondco.com

**MEETING MINUTES**

Project : City of Morrow Pedestrian Underpass  
Pond Project No. :  
Meeting : Concept Report Review Meeting  
Meeting Location : GDOT Building

Meeting Date : Dec 12, 2006

Minutes prepared by : TJB  
Prepared on : December 12, 2006

Copies: RCJ AWP SEP  
All Attendees

**ATTENDEES:**

Name	Company / Dept / Branch	Title	Phone	Fax or Email
Mac Cranford	GDOT		(404) 463-4947	mac.cranford@dot.statee.ga.us
Mike Lobdell	GDOT(Pre-construction)		(404) 463-4947	mike.lobdell@dot.state.ga.us
Richard Stanley	GDOT		(404) 326-4997	richard.stanley@dot.state.ga.us
Gerald Ford	GDOT(District Design)		(404) 463-4947	gerald.ford@dot.state.ga.us
Sylvia Redic	City of Morrow		(770) 961-4002	sylviaredic@cityofmorrow.com
Zanda Montgomery	GDOT environmental		(404) 463-4947	Zanda.montgomery@dot.state.g
Tim Burroughs	Pond & Company	Project Manager	(404) 784-4810	burroughst@pondco.com
Jeff Eady	City of Morrow		(770) 961-4002	jeffeady@cityofmorrow.com
Yolanda Foster	GDOT utilities		(404) 463-4953	volanda.pride.foster@dot.state.g

**PURPOSE OF MEETING:**

Pre-construction concept meeting to discuss and receive GDOT comments on the concept report for the SR54 Pedestrian Underpass project..

The key items discussed were as follows:

- **Schedule;** Schedule may be too tight to receive 2007 funding. However, it was mentioned by the GDOT personnel that if the speed limit is lowered and ROW acquisition is not necessary, the project may make it under the deadline for CY 07. In order to make this aggressive schedule, GDOT would need preliminary plans by March 1, 2007.
- **Means & Methods;** Open cut installation was approved by the GDOT personnel present at the meeting.
- **Conceptual Submittal;** GDOT had limited comments about the report which mainly consisted of format changes.
- **Action Items;** Pond & Company will address all GDOT comments and re-submit the report to GDOT.

**END OF MEETING MINUTES**