

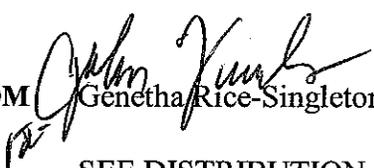
**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

**FILE** P. I. No. 0007531, Baldwin County  
CSHPP-0007-00(531)  
East Greene Street Extension in Milledgeville

**OFFICE** Preconstruction

**DATE** March 10, 2009

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

**TO** SEE DISTRIBUTION

**SUBJECT** APPROVED 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  
Anthony Collins  
Paul Liles  
George Brewer  
Vonda Everett  
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENTAL CORRESPONDENCE**

**FILE:** P.I. No. 0007531, Baldwin County  
CSHPP-0007-00(531)  
East Greene Street Extension in Milledgeville

**OFFICE:** Preconstruction

**DATE:** March 2, 2009

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

**TO:** Gerald M. Ross, P.E., Chief Engineer

**SUBJECT:** *PROJECT CONCEPT REPORT*

This project is the East Greene Street Extension from Elbert Street to the entrance of the Oconee Riverfront Park and Trails in Milledgeville, Georgia. This project will provide multi-modal access to the Oconee River Greenway Riverfront Park and Trails. This recreational community and cultural resource does not have adequate access from the city of Milledgeville and from the Georgia College and State University main campus. The Oconee River Greenway Riverfront Park and Trails is a historic and cultural importance to the region. Easy access to the park and trails for vehicles, bikes and pedestrians is essential to the success of the park. The Oconee River Greenway Authority (ORGA), the City of Milledgeville, and Baldwin County indentified Greene Street as the preferred location to provide a multi-modal connection to the park.

The project proposes to construct on new location two 10' travel lanes with curb and gutter and a 5' sidewalk on the south side of the roadway from Warren Street to the entrance of the Oconee Riverfront Park and Trails. From Elbert to Warren Street the project will resurface and add curb and gutter to Greene Street/CS 582 and provide a 5' sidewalk on the south side of the road. At the intersection of Elbert Street a 150' left turn lane will be constructed to accommodate a future traffic signal installation at this intersection. Bikes would be accommodated on Greene Street by sharing the travel way with vehicles.

Environmental concerns include requiring a Categorical Exclusion be prepared; a Public hearing is not required; Time saving procedures is appropriate.

The estimated costs for this project are:

	PROPOSED	APPROVED	FUNDING	PROG DATE
Construction (includes E&C)	\$ 772,000	\$ 345,000	LY10	2009
Right-of-way & Utilities*	Local	Local		

\*Milledgeville signed PFA for right-of-way, utilities/20% PE/100% & 20% construction

I recommend this project concept be approved.

GRS: JDQ

Attachment

CONCUR

*Benetta King-Sykes* <sup>to be signed</sup>  
\_\_\_\_\_  
Director of Preconstruction

APPROVED

*Gerald M. Ross*  
\_\_\_\_\_  
Gerald M. Ross, P.E., Chief Engineer

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 2

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00 (531)  
County: Baldwin  
P. I. Number: 0007531

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

*East Greene Street Extension in  
Milledgeville & Landscaping  
See project location sketch on page 2*

Recommendation for approval:

Date of Report: December 17, 2008

DATE 12-17-08

Vonda S. Everett  
Project Manager

DATE 12/23/08

Anthony J. Collins  
District Engineer

The 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 \_\_\_\_\_

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

DATE 12-31-08

Angela O. Whitworth  
Financial Management Administrator

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Operations Engineer

DATE \_\_\_\_\_

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

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 2

PROJECT CONCEPT REPORT

Project Number: CSHP-0007-00 (531)

County: Baldwin

P. I. Number: 0007531

Federal Route Number: N/A

State Route Number: N/A

*East Greene Street Extension in  
Milledgeville & Landscaping  
See project location sketch on page 2.*

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DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

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

DATE 1-16-09

1  
State Environmental Location Engineer

DATE 1-16-09

Kevin Gill  
State Traffic Operations Engineer

DATE \_\_\_\_\_

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

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 2

PROJECT CONCEPT REPORT

Project Number: CSHP-0007-00 (531)  
County: Baldwin  
P. I. Number: 0007531

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

**East Greene Street Extension in  
Milledgeville & Landscaping**  
*See project location sketch on page 2*

Recommendation for approval:

Date of Report: December 17, 2008

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Vanda S. Everett  
Project Manager

DATE 12/23/08

Anthony J. Collins  
District Engineer

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DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

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

DATE 1/21/09

Al Bann  
State Environmental/Location Engineer

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Operations Engineer

DATE \_\_\_\_\_

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

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

**INTERDEPARTMENT CORRESPONDENCE**

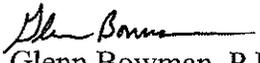
**FILE: P.I. No. 0007531**

**OFFICE: Environment/Location**

**PROJECT No. CSHPP-0007-00(531) / BALDWIN  
County**

**DATE: 1/21/09**

**East Greene Street Extension in Milledgeville & Landscaping**

**FROM:**   
Glenn Bowman, P.E., State Environmental/Location Engineer  
**TO:** Genetha Rice-Singleton, Assistant Director of Preconstruction  
**SUBJECT: PROJECT CONCEPT REPORT REVIEW**

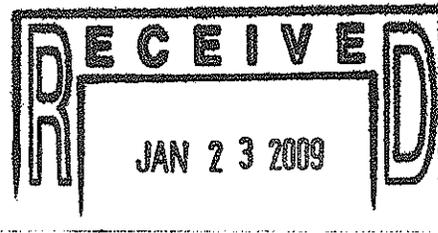
The Concept Report for the above project has been reviewed and appears satisfactory subject to the following comments:

1. Please note that this project may not have logical termini for environmental purposes. In order to clear the environmental document, this project's impacts may need to be considered with the proposed park's impacts since it appears this road would not be extended without constructing the park. This issue will need to be resolved with FHWA.
2. The project has an archaeological site, is located within a historic district, and it was unclear if it involves the acquisition of park property. These issues should be listed as environmental concerns in the appropriate section of the report.
3. Only six (6) months is allotted for completion of the document for this project. As there are cultural and potentially 4f resource concerns, the time should be increased to a minimum of twelve (12) months to obtain environmental approval.

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

GB:lc

cc: Ron Wishon  
Angela Whitworth  
Keith Golden  
Angela Alexander  
Tony Collins



DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 2

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00 (531)

County: Baldwin

P. I. Number: 0007531

Federal Route Number: N/A

State Route Number: N/A

*East Greene Street Extension in  
Milledgeville & Landscaping  
See project location sketch on page 2*

Recommendation for approval:

Date of Report: December 17, 2008

DATE 12-17-08

Vonda S. Everett  
Project Manager

DATE 12/23/08

Anthony J. Collins  
District Engineer

The 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 \_\_\_\_\_

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

DATE 12-31-08

Angela O. Whitworth  
Financial Management Administrator

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Operations Engineer

DATE \_\_\_\_\_

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

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

District 2

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00 (531)

County: Baldwin

P. I. Number: 0007531

Federal Route Number: N/A

State Route Number: N/A

*East Greene Street Extension in  
Milledgeville & Landscaping  
See project location sketch on page 2*

Recommendation for approval:

Date of Report: December 17, 2008

DATE 12-17-08

Vonda J. Everett  
Project Manager

DATE 12/23/08

Anthony J. Collins  
District Engineer

The 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 12/29/2008

Angela J. Alexander  
State Transportation Planning Administrator

DATE \_\_\_\_\_

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

DATE \_\_\_\_\_

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

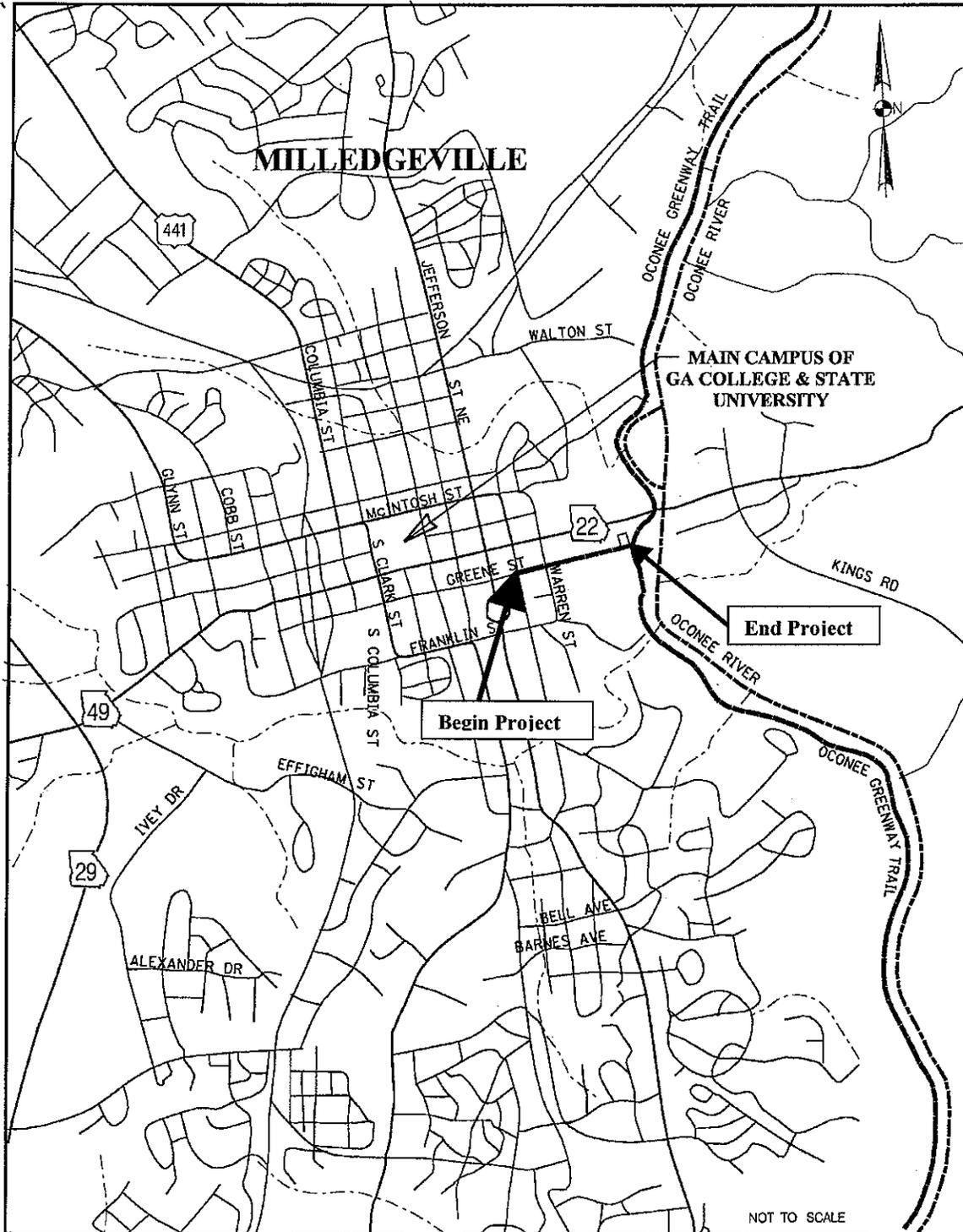
DATE \_\_\_\_\_

\_\_\_\_\_  
State Traffic Operations Engineer

DATE \_\_\_\_\_

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

### Project Location Map



Project Concept Report page 3  
Project Number: CSHPP-0007-00  
P.I. Number: 0007531  
Baldwin County

**Need and Purpose:**

The proposed project would construct a two-lane urban roadway. The purpose of this project is to provide multi-modal access to the Oconee River Greenway Riverfront Park and Trails. This recreational community and cultural resource does not have adequate access from the City of Milledgeville and from the Georgia College & State University main campus. Without the extension of Greene Street, there would be inadequate access for vehicles, bikes and pedestrians to reach the park facilities and greenway trails along the Oconee River.

Planning Background and Project History:

The Oconee River Greenway Riverfront Park & Trails is of historic and cultural importance to the region. The greenway trails will traverse various ecological systems that include mature hardwoods and pines, an oxbow lake, Tanyard Creek, as well as bird and wildlife habitats. The park will include boardwalk spurs that will allow visitors to view or walk around wetland areas for educational and conservation purposes, both north and south of the SR 22/24 bridge over the Oconee River. An amphitheater at the park will be constructed and used as an outdoor classroom as well as an area to host local events. Easy access to the park and trails for vehicles, bikes and pedestrians is essential to the success of the park. In 2002, the Oconee River Greenway Authority (ORGA), the City of Milledgeville, and Baldwin County identified Greene Street as the preferred location to provide a multi-modal connection to the park.

Logical Termini:

The western terminus is at Greene Street and the intersection of Elbert Street. Greene Street was chosen for extension to the Oconee River Greenway Riverfront Park & Trails because its location is only one block from the main campus of Georgia College & State University and the Central Business District (CBD) of the City of Milledgeville. Also, Greene Street is only 1,500 feet from its end to the Riverfront Park & Trails. The eastern terminus is at the proposed two-way drive that will serve as the park main entrance. The boat ramp for the Oconee River and parking is also located at the eastern terminus.

**Description of the proposed project:** The proposed project would construct a 20-foot wide two-lane extension of Greene Street (CS 582) from Warren Street to the entrance to the Oconee River Greenway Riverfront Park and Trails. Additionally, the project would resurface and add curb and gutter to Greene Street (CS 582) from Elbert Street to Warren Street and provide a 5-foot sidewalk on the south side of the road. At the intersection of Elbert Street, a 150-foot left turn lane would be constructed to accommodate a future traffic signal installation at this intersection. The Greene Street extension would also include curb and gutter and a 5-foot sidewalk on the south side of the road. Bikes would be accommodated on Greene Street by sharing the travel way with vehicles due to the low volume of vehicular traffic. The approximate length of the extension is 0.28 mile (1,500 feet).

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

**PDP Classification:** Minor (X) Major ( )

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

Project Concept Report page 4  
Project Number: CSHPP-0007-00 (531)  
P.I. Number: 0007531  
Baldwin County

**Functional Classification:** Urban, Local

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

**State Route Number(s):** N/A

**Traffic (AADT):** Year 2009: 100 vpd Year 2029: 200 vpd

**Existing Design Features:**

- Typical Section: Greene Street from Elbert Street to Warren Street consists of two 10-foot lanes with 6-foot rural unpaved shoulders on both sides.
- Posted Speed of Roadway: 25 mph
- Maximum grade: 6%
- Width of right-of-way: 100 feet
- Major Structures: N/A
- Major interchanges or intersections along the project: N/A
- Existing length of roadway segment: 500 feet

**Proposed Design Features:**

- Proposed Typical Sections:
  - Greene Street from Elbert Street to Warren Street would consist of two 10-foot travel lanes with curb and gutter and a 5-foot sidewalk on the south side. At the intersection of Elbert Street a 150-foot left turn lane would be constructed to accommodate a future traffic signal installation at this intersection. (See Attached Intersection Diagram). Bikes would be accommodated by sharing the travel way with vehicles due to the low volume of vehicular traffic.
  - Greene Street Extension from Warren Street to the entrance to the Oconee River Greenway Riverfront Park and Trails would consist of two 10-foot travel lanes with curb and gutter and a 5-foot sidewalk on the south side. Bikes would be accommodated by sharing the travel way with vehicles due to the low volume of vehicular traffic.
- Proposed Design Speed: 25 MPH
- Proposed Maximum grade: 6%
- Proposed Maximum grade Side Street: N/A
- Proposed Maximum grade driveway: N/A
- Proposed Maximum degree of curve: Tangent
- Right-of-Way
  - Width: Greene Street Extension - 80 feet
  - Easements: Temporary ( ), Permanent ( ), Utility (X), Other ( )
  - Type of access control: Full ( ), Partial ( ), By Permit (X), Other ( ) N/A
  - Number of parcels impacted: 5
  - Number of displacements: None

Project Concept Report page 5  
 Project Number: CSHPP-0007-00 (531)  
 P.I. Number: 0007531  
 Baldwin County

- Major Structures: None
- Major intersections and interchanges: None
- Traffic control during construction: Traffic control consisting of flaggers, temporary barriers, and the like may be utilized to maintain traffic during construction on Greene Street between Warren Street and Elbert Street.
- 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: Variances will be required for 10' travel lanes and for sidewalk on only one side of an urban section for the Greene Street Extension.
- Environmental Concerns: None
- Level of Environmental Analysis:
  - 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:
 

The following is a list of Utility Owners that may have facilities located within the project corridor.

  - City of Milledgeville Water
  - Georgia Power

There is no Railroad Involvement associated with this project.

**Project responsibilities:**

- Design – *Local*
- Right-of-Way Acquisition – *Local*
- Relocation of Utilities – *Local*
- Letting to contract – *Local*
- Providing material pits – *Construction Contractor*
- Providing detours – *N/A*

Project Concept Report page 6  
Project Number: CSHPP-0007-00 (531)  
P.I. Number: 0007531  
Baldwin County

**Coordination:**

- Concept meeting was held on September 3, 2008 (See attached minutes).
- P.A.R. meetings, dates and results – Not applicable.
- FEMA, USCG, and/or TVA – Not applicable
- Local government comments. The City of Milledgeville executed a local project agreement on August 11, 2006 (See attached Project Framework Agreement).
- Other projects in the area.
  - Oconee River Greenway Trail - Phase II  
CSHPP-0007-00 (629), GDOT P.I: 0007629. This project would construct a multi-use trail.
  - Bike/Ped Trail from Milledgeville to GC & SU Campus & H.S.  
STP00-000E-00 (186), GDOT P.I: 271287. This project would construct a multi-use trail. (TE project)
  - Milledgeville Historic Downtown Streetscape – Ph II  
CSTEE-0008-00 (65), GDOT P.I: 0008065. This project would landscape and beautify the Historic Downtown Milledgeville. (TE project)
- Other coordination to date. – None.
- Railroads – Not applicable.

**Scheduling – Responsible Parties' Estimate**

- |  |                                      |
|--|--------------------------------------|
| • Time to complete the environmental process:      | 12/8 months. <del>12/8</del> 1/29/09 |
| • Time to complete preliminary construction plans: | 2 months.                            |
| • Time to complete right-of-way plans:             | 1.5 months.                          |
| • Time to complete final construction plans:       | 2 months.                            |
| • Time to complete the purchase of right-of-way:   | 2 months                             |

**Other alternates considered:**

- No-Build: No action would be taken to construct the extension of Greene Street. Without the construction of this extension project, pedestrians, vehicles and bikes would not have adequate access to the Oconee River Greenway Riverfront Park and Trails.
- Alternate 1: This alternate would construct a multi-use trail along SR 22 and construct a right turn lane and driveway to the parking lot near the Riverfront Park and Trails. This alternate was eliminated from consideration because it would place recreation traffic on and along a principal arterial that would not be pedestrian and bike friendly. The right-of-way and modification of commercial access along this road would be more disruptive and expensive than extending Greene Street.

**Comments:**

Project Concept Report page 7  
Project Number: CSHPP-0007-00 (531)  
P.I. Number: 0007531  
Baldwin County

**Attachments:**

1. Project Cost Estimate
2. Typical section
3. Intersection Diagram
4. Minutes of Concept Team Meeting
5. Location and Design Notice
6. Project Framework Agreement

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

-----  
INTERDEPARTMENT CORRESPONDENCE

**FILE** PROJECT No. CSHPP-0007-00 (531), Baldwin County  
Greene Street Improvement & Extension  
P.I. No.0007531

**OFFICE** District 2

**DATE** 1-28-09

**FROM** Tony Collins, P.E., District 2 Engineer

**TO** Brian K. Summers, P.E., Project Review Engineer

**SUBJECT** REVISIONS TO PROGRAMMED COSTS

**PROJECT MANAGER:** Vonda Everett

**MNGT LET DATE** Local Let

**MNGT R/W DATE** N/A

**PROGRAMMED COST (TPro W/OUT INFLATION)**

**LAST ESTIMATE UPDATE**

CONSTRUCTION \$345,000.00

DATE 2008

RIGHT OF WAY \$ 50,000.00

DATE 2008

UTILITIES \$0

DATE N/A

**REVISED COST ESTIMATES**

CONSTRUCTION\* \$771,678.00

RIGHT OF WAY \$ 0

UTILITIES\*\* \$ 195,000.00

\* Costs contain 5% Engineering and Inspection and 3% Construction Contingencies and Fuel and Liquid AC Adjustments.

\*\* Costs contain 30% contingency.

**REASON FOR COST INCREASE:** The description of the project was expanded to include improvements to existing Greene Street from Elbert Street to Warren Street. This improvement includes a 5-foot sidewalk on the north side of the street, construction of a 150-foot left turn lane at its intersection with Elbert Street, resurfacing Greene Street and adding curb and gutter. The construction costs also include fuel and liquid AC adjustments.

There will be no right-of-way costs and utilities are estimated at \$195,000 to include possible relocation of power poles.

**CONTINGENCY SUMMARY**

Construction Cost Estimate:	\$634,010.60	(Base Estimate)
Engineering and Inspection:	\$31,700.53	(Base Estimate x <u>5</u> %)
Construction Contingency:	\$19,020.32	(Base Estimate x <u>3</u> %) (The Construction Contingency is based on the Project Improvement Type in TPro.)
Total Fuel Adjustment	\$ 27,272.63	(From attached worksheet)
Total Liquid AC Adjustment	\$ 59,673.55	(From attached worksheet)
<b>Construction Total:</b>	<b>\$771,677.63</b>	
Utility Cost Estimate:	\$150,000	
Utility Contingency:	\$ 45,000	<u>30</u> %
<b>Utility Total:</b>	<b>\$195,000</b>	

**REIMBURSABLE UTILITY COST**

Utility Owner	Reimbursable Costs
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**Attachments**

c: Genetha Rice - Singleton, Assistant Director of Preconstruction  
 Angela Whitworth, Financial Management Administrator

P.I. Number 7531

County Baldwin

Date 1/28/2009

Project Number CSHPP-0007-00 (531)

**Special Provision, Section 109-Measurement and Payment  
FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)**

ENTER FPL DIESEL	2.373
ENTER FPM DIESEL	5.339

ENTER FPL UNLEADED	1.566
ENTER FPM UNLEADED	3.5235

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

<b>INCREASE ADJUSTMENT</b>
125.00%

<b>INCREASE ADJUSTMENT</b>
125.00%

ROADWAY ITEMS	QUANTITY	DIESEL FACTOR	GALLONS DIESEL	UNLEADED FACTOR	GALLONS UNLEADED	REMARKS
Excavations paid as specified by Sections 205 (CUBIC YARD)	3500.000	0.29	1015.00	0.15	525.00	
Excavations paid as specified by Sections 206 (CUBIC YARD)		0.29		0.15		
GAB paid as specified by the ton under Section 310 (TON)	3100.000	0.29	899.00	0.24	744.00	
Hot Mix Asphalt paid as specified by the ton under Sections 400 (TON)		2.90		0.71		
Hot Mix Asphalt paid as specified by the ton under Sections 402 (TON)	2150.000	2.90	6235.00	0.71	1526.50	
PCC Pavement paid as specified by the square yard under Section 430 (SY)		0.25		0.20		

BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
Bridge Excavation (CY) Section 211		35.76		8.00		1.50		
Class __ Concrete (CY) Section 500		533.26		8.00		1.50		
Class __ Concrete (CY) Section 500				8.00		1.50		
Class __ Concrete (CY) Section 500				8.00		1.50		
Superstru Con Class__(CY) Section 500		833.50		8.00		1.50		
Superstru Con Class__(CY) Section 500				8.00		1.50		
Superstru Con Class__(CY) Section 500				8.00		1.50		
Concrete Handrail (LF) Section 500				8.00		1.50		
Concrete Barrier (LF) Section 500		40.99		8.00		1.50		

BRIDGE ITEMS	Quantity	Unit Price	QF/1000	Diesel Factor	Gallons Diesel	Unleaded Factor	Gallons Unleaded	REMARKS
Stru Steel <u>Plan Quantity</u> (LB) Section 501				8.00		1.50		
Stru Steel <u>Plan Quantity</u> (LB) Section 501				8.00		1.50		
PSC Beams _____ (LF) Section 507		98.14		8.00		1.50		
PSC Beams _____ (LF) Section 507		194.20		8.00		1.50		
PSC Beams _____ (LF) Section 507		142.17		8.00		1.50		
Stru Reinf <u>Plan Quantity</u> (LB) Section 511		0.89		8.00		1.50		
Stru Reinf <u>Plan Quantity</u> (LB) Section 511				8.00		1.50		
Bar Reinf Steel (LB) Section 511		0.85		8.00		1.50		
Piling _____ inch (LF) Section 520		63.64		8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Piling _____ inch (LF) Section 520				8.00		1.50		
Drilled Caisson, _____ (LF) Section 524				8.00		1.50		
Drilled Caisson, _____ (LF) Section 524				8.00		1.50		
Drilled Caisson, _____ (LF) Section 524				8.00		1.50		
Pile Encasement, _____ (LF) Section 547				8.00		1.50		
Pile Encasement, _____ (LF) Section 547				8.00		1.50		
<b>SUM QF DIESEL=</b>		<b>8149.00</b>		<b>SUM QF UNLEADED=</b>		<b>2795.50</b>		
<b>DIESEL PRICE ADJUSTMENT(\$)</b>				<b>\$22,238.21</b>				
<b>UNLEADED PRICE ADJUSTMENT(\$)</b>				<b>\$5,034.42</b>				



## ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX)

APPLICABLE TO CONTRACTS CONTAINING THE 413 SPEC. SECTION 413.5.01 ADJUSTMENTS ASPHALT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT

<http://www.dot.ga.gov/doingbusiness/Materials/Pages/asphaltcementindex.aspx>

ENTER APL

ENTER APM

MISSING APL OR APM

MISSING APL OR APM

### Use this side for Asphalt Emulsion Only

L.I.N.	TYPE	ASPHALT EMULSION (GALLONS)

TMT =

REMARKS:

### Use this side for Asphalt Cement Only

L.I.N.	TYPE	TACK (GALLONS)

TMT =

REMARKS:

MONTHLY PRICE ADJUSTMENT(\$)

MISSING APL OR APM

### ADJUSTMENT SUMMARY

FUEL PRICE ADJUSTMENT (ENGLISH 125% MAX)

DIESEL PRICE ADJUSTMENT(\$) \$22,238.21

UNLEADED PRICE ADJUSTMENT(\$) \$5,034.42

ASPHALT CEMENT PRICE ADJUSTMENT (BITUMINOUS TACK COAT 125% MAX) \$1,623.55

400 / 402 ASPHALT CEMENT PRICE ADJUSTMENT 125% MAX \$58,050.00

ASPHALT CEMENT PRICE ADJUSTMENT FOR BITUMINOUS TACK COAT(Surface Treatment 125% MAX) MISSING APL OR APM

REMARKS:

**TOTAL ADJUSTMENTS**

**\$86,946.18**

**Estimate Report for file "Greene Street, P.I. Number. 0007531"****Section Traffic Control**

Item Number	Quantity	Units	Unit Price	Item Description	Cost
150-1000	1	Lump Sum	50000.00	TRAFFIC CONTROL	50000.00
<b>Section Sub Total:</b>					<b>\$50,000.00</b>

**Section Grading & Drainage**

Item Number	Quantity	Units	Unit Price	Item Description	Cost
210-0100	1	Lump Sum	100000.00	GRADING COMPLETE	100000.00
550-1180	1000	LF	36.30	STORM DRAIN PIPE, 18 IN, H 1-10	36300.00
550-1300	1000	LF	61.06	STORM DRAIN PIPE, 30 IN, H 1-10	61060.00
550-1360	250	LF	70.15	STORM DRAIN PIPE, 36 IN, H 1-10	17537.50
550-3318	4	EA	616.01	SAFETY END SECTION 18 IN, STORM DRAIN, 4:1 SLOPE	2464.04
550-3330	4	EA	1329.92	SAFETY END SECTION 30 IN, STORM DRAIN, 4:1 SLOPE	5319.68
668-1100	14	EA	2505.30	CATCH BASIN, GP 1	35074.20
<b>Section Sub Total:</b>					<b>\$257,755.42</b>

**Section Base & Paving**

Item Number	Quantity	Units	Unit Price	Item Description	Cost
310-1101	3024	TN	18.20	GR AGGR BASE CRS, INCL MATL	55036.80
402-3113	507	TN	67.01	RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	33974.07
402-3121	1030	TN	62.20	RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	64066.00
402-3190	515	TN	67.27	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME	34644.05
413-1000	691	GL	2.35	BITUM TACK COAT	1623.85
432-5010	1333	SY	1.35	MILL ASPH CONC PVMT, VARIABLE DEPTH	1799.55
<b>Section Sub Total:</b>					<b>\$191,144.32</b>

**Section Signing and Striping and Signals**

Item Number	Quantity	Units	Unit Price	Item Description	Cost
636-1020	35	SF	16.89	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3	591.15
636-1033	35	SF	19.95	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9	698.25
636-2070	25	LF	9.23	GALV STEEL POSTS, TP 7	230.75
636-2080	120	LF	11.65	GALV STEEL POSTS, TP 8	1398.00
653-1501	4150	LF	0.44	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE	1826.00
653-1502	4440	LF	0.44	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW	1953.60
653-1704	60	LF	3.53	THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE	211.80
653-1804	1050	LF	1.73	THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE	1816.50
<b>Section Sub Total:</b>					<b>\$8,726.05</b>

**Section Landscaping and Erosion Control**

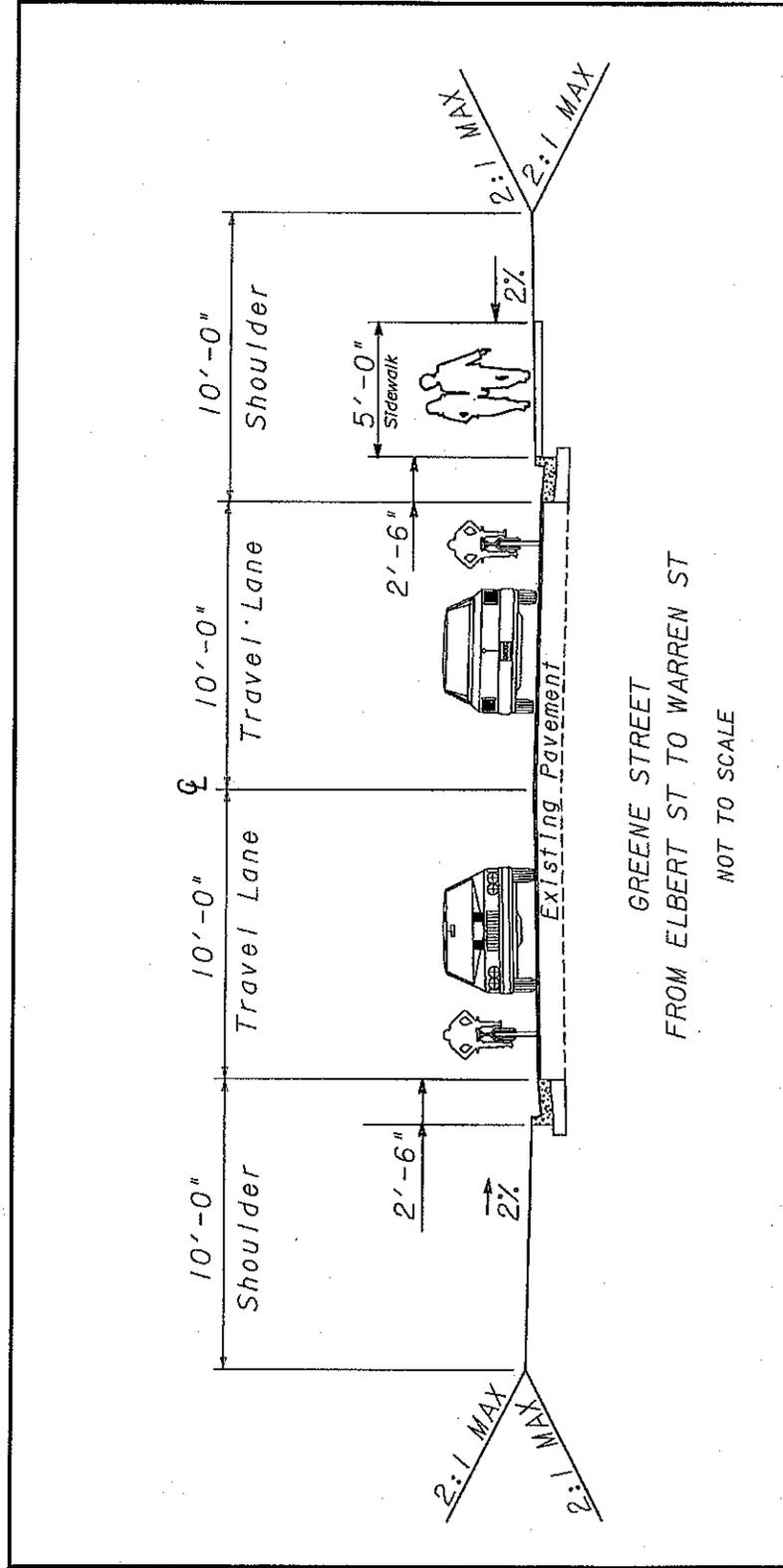
Item Number	Quantity	Units	Unit Price	Item Description	Cost
163-0232	1	AC	470.24	TEMPORARY GRASSING	470.24
163-0240	6	TN	171.00	MULCH	1026.00
163-0300	2	EA	1208.53	CONSTRUCTION EXIT	2417.06
163-0550	10	EA	210.99	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	2109.90
165-0010	510	LF	0.77	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	392.70
165-0030	1190	LF	0.87	MAINTENANCE OF TEMPORARY SILT FENCE, TP C	1035.30

165-0086	4	EA	200.38	MAINTENANCE OF SILT CONTROL GATE, TP 2	801.52
165-0101	2	EA	494.45	MAINTENANCE OF CONSTRUCTION EXIT	988.90
165-0105	10	EA	90.49	MAINTENANCE OF INLET SEDIMENT TRAP	904.90
167-1000	1	EA	664.40	WATER QUALITY MONITORING AND SAMPLING	664.40
167-1500	12	MO	714.87	WATER QUALITY INSPECTIONS	8578.44
171-0010	510	LF	2.51	TEMPORARY SILT FENCE, TYPE A	1280.10
171-0030	1190	LF	3.34	TEMPORARY SILT FENCE, TYPE C	3974.60
603-2018	50	SY	43.44	STN DUMPED RIP RAP, TP 1, 18 IN	2172.00
603-7000	500	SY	4.48	PLASTIC FILTER FABRIC	2240.00
700-6910	1	AC	894.81	PERMANENT GRASSING	894.81
700-7000	5	TN	67.62	AGRICULTURAL LIME	338.10
700-7010	10	GL	21.67	LIQUID LIME	216.70
700-8000	2	TN	399.20	FERTILIZER MIXED GRADE	798.40
700-8100	150	LB	2.28	FERTILIZER NITROGEN CONTENT	342.00
<b>Section Sub Total:</b>					<b>\$31,646.07</b>

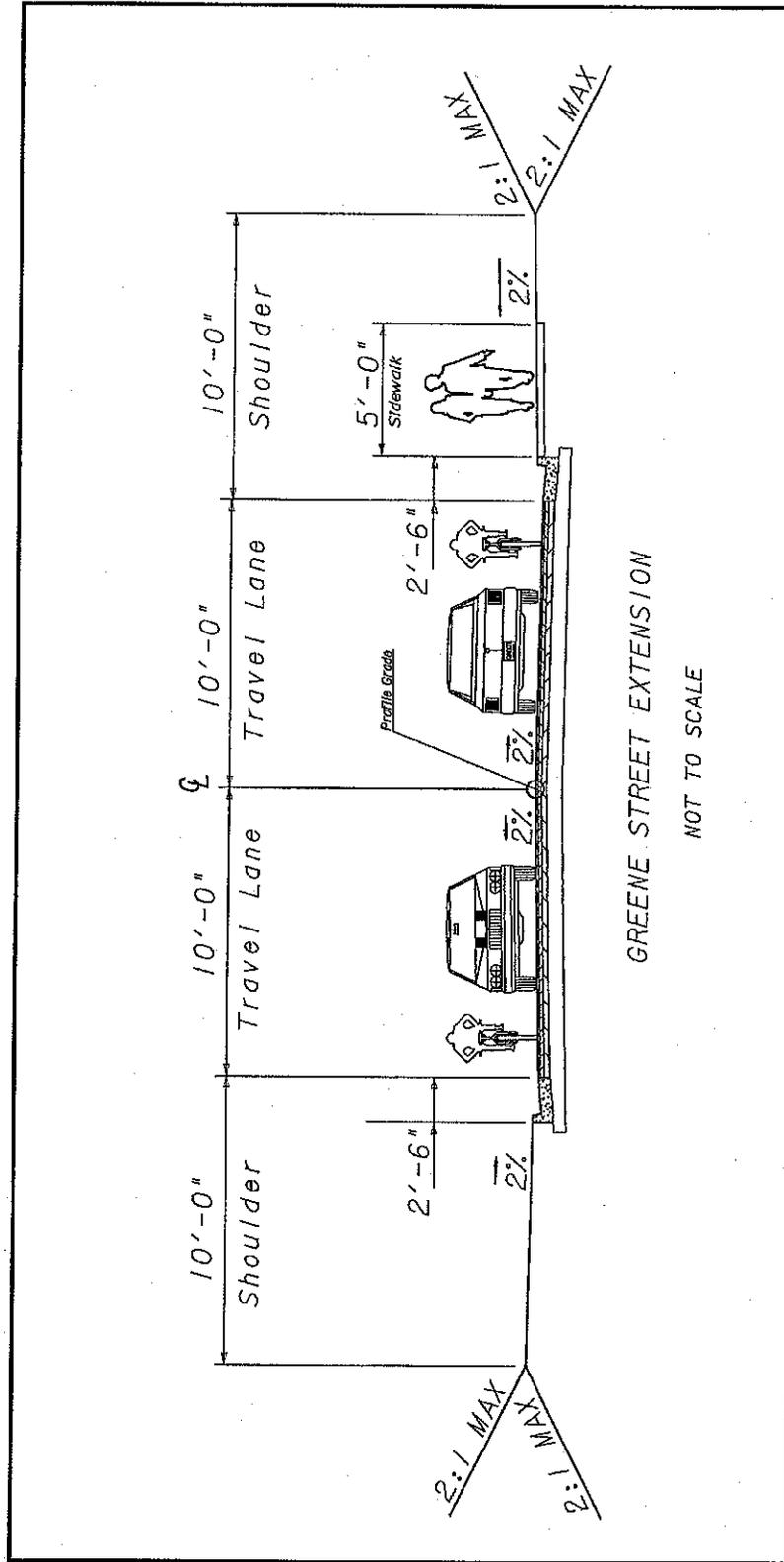
<b>Section Concrete Work</b>					
<b>Item Number</b>	<b>Quantity</b>	<b>Units</b>	<b>Unit Price</b>	<b>Item Description</b>	<b>Cost</b>
441-0104	1111	SY	31.34	CONC SIDEWALK, 4 IN	34818.74
441-6222	4000	LF	14.98	CONC CURB & GUTTER, 8 IN X 30 IN, TP 2	59920.00
<b>Section Sub Total:</b>					<b>\$94,738.74</b>

**Total Estimated Cost: \$634,010.60**

TYPICAL SECTION OF GREENE STREET

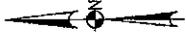


TYPICAL SECTION OF GREENE STREET EXTENSION

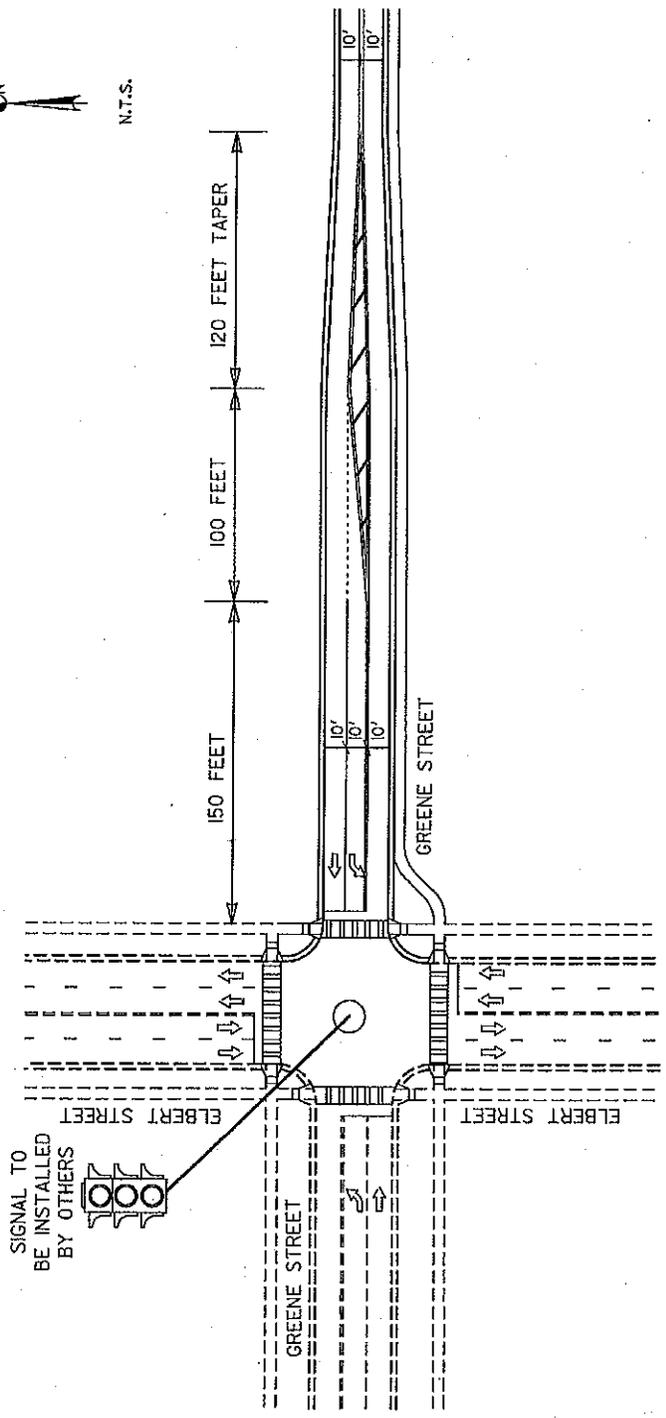


GREENE STREET EXTENSION

NOT TO SCALE



N.T.S.



**INTERSECTION LANE CONFIGURATION**  
GREENE STREET @ ELBERT STREET

MILLEDGEVILLE, GEORGIA.

**MA** Moreland Alfobelli  
Associates, Inc.



**Moreland Altobelli Associates, Inc.**  
 2211 Beaver Ruin Road, Suite 190  
 Norcross, Georgia 30071  
 Phone: 770-263-5945 Fax: 770-263-0166

**MEETING MINUTES**

**Project:** East Greene Street Extension in Milledgeville  
PI 0007531 Baldwin County  
**Meeting:** Project Concept Meeting  
**Location:** Milledgeville Area Office  
**Prepared By:** Bret Padgett  
**Prepared On:** 9/04/08

Meeting Date	9/03/08
MA Project No.	08100
CC:	Attendees File

ATTENDEES	ORGANIZATION	PHONE	E-MAIL
Shrujal Amin	Moreland Altobelli	770-263-5945	samin@maai.net
Bret Padgett	Moreland Altobelli	770-263-5945	bpadgett@maai.net
George Brewer	D2 Preconstruction Engineer	478-552-4629	gbrewer@dot.ga.gov
Ronnie Brantley	D2 Local Gov. R/W	478-552-4611	rbrantlet@dot.ga.gov
Kedrick Collins	D2 Traffic Ops.	478-552-4622	kecollins@dot.ga.gov
Vonda Everett	D2 Planning	478-552-4631	veverett@dot.ga.gov
Kraig Collins	GDOT Area Engineer	478-445-5130	krcollins@dot.ga.gov
Heather Langston	ORGA Executive Dir.	478-445-3462	hlangston@gmc.cc.ga.us
Russell Thompson	City of Milledgeville	478-414-4097	rthompson@milledgevillega.us
Jim Hardin	Walden, Ashworth & Assoc.	770-956-7879	jimhardin@bellsouth.net

**Items Discussed**

A meeting for the above referenced project was held on Wednesday September 3rd, 2008 at the Milledgeville Area Office in Milledgeville, GA. Those listed above were in attendance.

Shrujal Amin of Moreland Altobelli began the meeting with an introduction and project identification. This project would construct a two-lane urban roadway. The purpose of this project is to provide multi-modal access to the Oconee River Greenway Riverfront Park and Trails. The Project Number is CSHPP-0007-00(531) and the P.I. Number is 0007531.

Moreland Altobelli distributed concept drawings to all attendees. Some comments were made about the low resolution of the aerial image, and it was suggested that a higher resolution image be procured if practical.

It was noted that a quick turnaround time for addressing all concept meeting issues was desirable.

There were several comments regarding the typical section. Most of these comments were suggested in attempt to lower the cost of the project. Because it will be a low speed road, it was suggested that the lane width be reduced from 12 ft to 10 ft. Instead of 4 ft bike lanes and 5 ft sidewalks on both sides of the proposed road, it was suggested that a 10 ft (possibly 8 ft) "multi-use" trail be used on one side of the road. This multi-use path would allow access for both bicycles and pedestrians. This path needs to be concrete(not asphalt) because of possible flooding. It was also noted that the grass strip between the C&G and the sidewalk/ multi-use path could be reduced to limit ROW impacts if any.



**Moreland Altobelli Associates, Inc.**  
2211 Beaver Run Road, Suite 190  
Norcross, Georgia 30071  
Phone: 770-263-5945 Fax: 770-263-0166

## MEETING MINUTES

Vonda Everett indicated that she would check the RDC Plan to see if bike lanes were required on this section of Greene Street. Mr. Thompson inquired about altering the plan to remove bike lanes if they were included. Mr. Brewer stated that this would require a plan change that the city could take up with the RDC.

Shrujal Amin stated that the appropriate plan of action would be to determine the need for bike lanes and then determine the necessity to change the concept typical section. Moreland Altobelli and the City of Milledgeville will determine a more cost conscious typical section to provide in a revised concept report.

The City commented that they did not wish to buy any new ROW. It was noted that there might already be 80 ft of existing ROW, as opposed to the 40 ft shown in the concept report/drawing. Moreland Altobelli will get resolution on this issue. A comment was made that the proposed road could be shifted to the south if necessary to avoid ROW impacts if any. An extra taper of ROW will be needed at the corner of Greene Street and Elbert Street to allow placement of a monument sign. Impacts are currently being assessed and the History Survey Report has been approved.

Drainage at the Greene Street/Elbert Street intersection needs to be upgraded, and at the same intersection an additional lane may need to be added as part of this project. Kedrick Collins agreed to share a future signal plan for the intersection so that the laneage configuration could be incorporated with this project.

A comment was made about the crumbling shoulder near the baseball fields adjacent to Greene Street. It was agreed that slopes would be stabilized as needed in this project. Another comment was made questioning whether utility concerns had been properly addressed. It was noted that there is an existing sewer and utility vault on the left side of Greene Street, and we should make an effort to avoid them.

## NOTICE OF LOCATION AND DESIGN APPROVAL

### Project CSHPP-0007-00 (531) BALDWIN COUNTY P.I. No. 0007531

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 MARCH 10, 2009.

Project CSHPP-0007-00 (531) would construct a 20-foot wide two-lane extension of Greene Street (CS 582) from Warren Street to the entrance to the Oconee River Greenway Riverfront Park and Trails. Additionally, the project would resurface and add curb and gutter to Greene Street (CS 582) from Elbert Street to Warren Street and provide a 5-foot sidewalk on the south side of the road. At the intersection of Elbert Street, a 150-foot left turn lane would be constructed to accommodate a future traffic signal installation at this intersection. The Greene Street extension would also include curb and gutter and a 5-foot sidewalk on the south side of the road. Bikes would be accommodated on Greene Street by sharing the travel way with vehicles due to the low volume of vehicular traffic. The approximate length of the extension is 0.28 mile (1,500 feet). The road construction is within Land Lot 292 in Baldwin County.

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:

Kraig Collins  
Area 6 Engineer – District 2  
Georgia Department of Transportation  
[krcollins@dot.ga.gov](mailto:krcollins@dot.ga.gov)  
161 Blandy Road  
Milledgeville, Georgia 31061  
(478) 445-5130

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:

George Brewer  
District Preconstruction Engineer  
Georgia Department of Transportation – District Two Office  
[gbrewer@dot.ga.gov](mailto:gbrewer@dot.ga.gov)  
801 Highway 15 South  
Tennille, Georgia 31089  
(478) 552-4629

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

HAROLD E. LINNENKOHL  
COMMISSIONER  
(404) 656-5206

DAVID E. STUDSTILL, JR., P.E.  
CHIEF ENGINEER  
(404) 656-5277

State of Georgia  
#2 Capitol Square, S.W.  
Atlanta, Georgia 30334-1002

August 23, 2006

LARRY E. DENT  
DEPUTY COMMISSIONER  
(404) 656-5212

EARL L. MAHFUZ  
TREASURER  
(404) 656-5224

The Honorable Richard A. Bentley, Mayor  
City of Milledgeville  
119 East Hancock Street  
Milledgeville, Georgia 31059

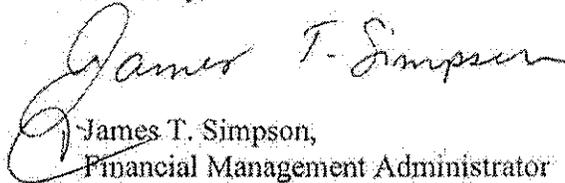
Dear Mayor Bentley:

I am returning for your files an executed agreement between the Georgia Department of Transportation and Baldwin County for the following project:

**PROJECT#: CSHP-0007-00(531) Baldwin County, P.I.#0007531**

We look forward to working with you on the successful completion of the joint project.  
Should you have any questions, please contact the project manager Vonda Everett at (478)552-4631

Sincerely,

  
James T. Simpson,  
Financial Management Administrator

JTS:as

Enclosure

c: Bob Rogers  
Michael L. Thomas  
Jeff Baker - Utilities



AGREEMENT  
BETWEEN  
DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
AND  
THE CITY OF MILLEDGEVILLE  
FOR  
TRANSPORTATION FACILITY IMPROVEMENTS

This Framework Agreement is made and entered into this 16<sup>th</sup> day of August, 2006, by and between the DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the "DEPARTMENT", and the CITY OF MILLEDGEVILLE, acting by and through its Mayor and Board of Commissioners, hereinafter called the "LOCAL GOVERNMENT".

WHEREAS, the LOCAL GOVERNMENT has represented to the DEPARTMENT a desire to improve the transportation facility described in Attachment A, attached and incorporated herein by reference and hereinafter referred to as the "PROJECT"; and

WHEREAS, the LOCAL GOVERNMENT has represented to the DEPARTMENT a desire to participate in certain activities including the funding of

certain portions of the PROJECT and the DEPARTMENT has relied upon such representations; and

WHEREAS, the DEPARTMENT has expressed a willingness to participate in certain activities of the PROJECT as set forth in this Agreement; and

WHEREAS, the Constitution authorizes intergovernmental agreements whereby state and local entities may contract with one another "for joint services, for the provision of services, or for the joint or separate use of facilities or equipment; but such contracts must deal with activities, services or facilities which the parties are authorized by law to undertake or provide." Ga. Const. Art. IX, §III, ¶ 1(a).

NOW THEREFORE, in consideration of the mutual promises made and of the benefits to flow from one to the other, the DEPARTMENT and the LOCAL GOVERNMENT hereby agree each with the other as follows:

1. The LOCAL GOVERNMENT shall contribute to the PROJECT by funding all or certain portions of the PROJECT costs for the preconstruction engineering (design), utility relocations, right of way acquisitions and construction, as specified in Attachment A, attached hereto and incorporated herein by reference. Expenditures incurred by the LOCAL GOVERNMENT and eligible for reimbursement by the DEPARTMENT shall not be considered reimbursible to the LOCAL GOVERNMENT until the LOCAL GOVERNMENT receives a written notice to proceed for each phase of the PROJECT.

2. The DEPARTMENT shall contribute to the PROJECT by funding all or certain portions of the PROJECT costs for the preconstruction engineering (design) activities, right of way acquisitions or construction as specified in Attachment A.

3. It is understood and agreed by the DEPARTMENT and the LOCAL GOVERNMENT that the funding portion as identified in Attachment "A" of this Agreement only applies to the Preconstruction Engineering Activities.

4. The LOCAL GOVERNMENT shall be responsible for all costs for the continual maintenance and the continual operations of any and all sidewalks and the grass strip between the curb and gutter and the sidewalk within the PROJECT limits.

5. Both the LOCAL GOVERNMENT and the DEPARTMENT hereby acknowledge that Time is of the Essence. It is agreed that both parties shall adhere to the schedule of activities currently established in the approved Transportation Improvement Program/State Transportation Improvement Program (TIP/STIP). Furthermore, all parties shall adhere to the detailed project schedule as approved by the DEPARTMENT, attached as Attachment B and incorporated herein by reference. In the completion of respective commitments contained herein, if a change in the schedule is needed, the LOCAL GOVERNMENT shall notify the DEPARTMENT in writing of the proposed schedule change and the DEPARTMENT shall acknowledge the change through written response letter; provided that the DEPARTMENT shall have final authority for approving any change.

If, for any reason, the LOCAL GOVERNMENT does not produce acceptable deliverables in accordance with the approved schedule, the DEPARTMENT reserves the right to delay the project's implementation until funds can be re-identified for construction or right of way, as applicable.

6. The LOCAL GOVERNMENT shall certify that they have read and understands the regulations for "CERTIFICATION OF COMPLIANCES WITH FEDERAL PROCUREMENT REQUIREMENTS, STATE AUDIT REQUIREMENTS, AND FEDERAL AUDIT REQUIREMENTS" and will comply in full with said provisions.

7. The LOCAL GOVERNMENT shall accomplish all of the design activities for the PROJECT. The design activities shall be accomplished in accordance with the DEPARTMENT's Plan Development Process, the applicable guidelines of the American Association of State Highway and Transportation Officials, hereinafter referred to as "AASHTO", the DEPARTMENT's Standard Specifications Construction of Transportation Systems, the DEPARTMENT's Plan Presentation Guide, PROJECT schedules, and applicable guidelines of the DEPARTMENT. The LOCAL GOVERNMENT responsibility for design shall include, but is not limited to the following items:

a. Prepare the PROJECT concept report in accordance with the format used by the DEPARTMENT. The concept for the PROJECT shall be developed to accommodate the future traffic volumes as generated by the LOCAL GOVERNMENT as provided for in paragraph 7b and approved by the

DEPARTMENT. The concept report shall be approved by the DEPARTMENT prior to the LOCAL GOVERNMENT beginning further development of the PROJECT plans. It is recognized by the parties that the approved concept may be modified by the LOCAL GOVERNMENT as required by the DEPARTMENT and re-approved by the DEPARTMENT during the course of design due to public input, environmental requirements, or right of way considerations.

b. Develop the PROJECT base year (year facility is expected to be open to traffic) and design year (base year plus 20 years) traffic volumes. This shall include average daily traffic (ADT) and morning (am) and evening (pm) peak hour volumes. The traffic shall show all through and turning movement volumes at intersections for the ADT and peak hour volumes and shall indicate the percentage of trucks expected on the facility.

c. Validate (check and update) the approved PROJECT concept and prepare a PROJECT Design Book for approval by the DEPARTMENT prior to the beginning of preliminary plans.

d. Prepare environmental studies, documentation, and reports for the PROJECT that show the PROJECT is in compliance with the provisions of the National Environmental Protection Act and Georgia Environmental Protection Act, as appropriate to the PROJECT funding. This shall include any and all archaeological, historical, ecological, air, noise, underground storage tanks (UST), and hazardous waste site studies required as well as any environmental reevaluations required. The LOCAL GOVERNMENT shall

submit to the DEPARTMENT all environmental documents and reports for review and approval by the DEPARTMENT and the FHWA.

e. Prepare all public hearing and public information displays and conduct all required public hearings and public information meetings in accordance with DEPARTMENT practice.

f. Perform all surveys, mapping, soil investigation studies and pavement evaluations needed for design of the PROJECT.

g. Perform all work required to obtain project permits, including, but not limited to, US Army Corps of Engineers 404 and Federal Emergency Management Agency (FEMA) approvals. These efforts shall be coordinated with the DEPARTMENT.

h. Prepare the PROJECT drainage design including erosion control plans and the development of the hydraulic studies for the Federal Emergency Management Agency Floodways and acquisition of all necessary permits associated with the drainage design.

i. Prepare traffic studies, preliminary construction plans including a cost estimate for the Preliminary Field Plan Review, preliminary and final utility plans, preliminary and final right of way plans, staking of the required right of way, and final construction plans including a cost estimate for the Final Field Plan Review, erosion control plans, lighting plans, traffic handling plans, and construction sequence plans and specifications including special provisions for the PROJECT.

j. Provide certification, by a Georgia Registered Professional Engineer, that the construction plans have been prepared under the guidance of the

professional engineer and are in accordance with AASHTO and DEPARTMENT guidelines.

k. Failure of the LOCAL GOVERNMENT to follow the DEPARTMENT's Plan Development Process will jeopardize the use of Federal funds in some or all of the categories outlined in this Agreement, and it shall be the responsibility of the LOCAL GOVERNMENT to make up the loss of that funding.

8. All Primary Consultant firms hired by the LOCAL GOVERNMENT to provide services on the PROJECT shall be prequalified with the DEPARTMENT in the appropriate area-classes. The DEPARTMENT shall, on request, furnish the LOCAL GOVERNMENT with a list of prequalified consultant firms in the appropriate area-classes.

9. The PROJECT construction and right of way plans shall be prepared in English units.

10. All drafting and design work performed on the project shall be done utilizing Microstation and CAICE software respectively, and shall be organized as per the Department's guidelines on electronic file management.

11. The DEPARTMENT shall review and has approval authority for all aspects of the PROJECT provided however this review and approval does not relieve the LOCAL GOVERNMENT of its responsibilities under the terms of this

agreement. The DEPARTMENT will work with the FHWA to obtain all needed approvals as deemed necessary with information furnished by the LOCAL GOVERNMENT.

12. The LOCAL GOVERNMENT shall be responsible for the design of all bridge(s) and preparation of any required hydraulic and hydrological studies within the limits of this PROJECT in accordance with the DEPARTMENT's policies and guidelines. The LOCAL GOVERNMENT shall perform all necessary survey efforts in order to complete the design of the bridge(s) and prepare any required hydraulic and hydrological studies. The final bridge plans shall be incorporated into this PROJECT as a part of this Agreement.

13. The LOCAL GOVERNMENT shall follow the DEPARTMENT's procedures for identification of existing and proposed utility facilities on the PROJECT. These procedures, in part, require all requests for existing, proposed, or relocated facilities to flow through the DEPARTMENT's Project Liaison and the District Utilities Engineer.

14. The LOCAL GOVERNMENT shall address all railroad concerns, comments, and requirements to the satisfaction of the DEPARTMENT.

15. If the right of way phase is 100% local funding with no Federal or State reimbursement, upon the DEPARTMENT's approval of the project right of way plans, verification that the approved environmental document is current, which shall

mean that the approval of the environmental document occurred within six (6) months of the approval notice by the DEPARTMENT's for project right of way plans, and delivery of a written notice to proceed, the LOCAL GOVERNMENT may proceed with the acquisition of the necessary right of way for the PROJECT. If the right of way phase involves federal and/or state funding reimbursement, upon the Department's approval of the project right of way plans, the Local Government may proceed with all pre-acquisition right of way activities, however, property negotiation and acquisition cannot commence until right of way funding authorization is approved. Right of way acquisition shall be in accordance with the law and the rules and regulations of the FHWA including, but not limited to, Title 23, United States Code; 23 CFR 710, et. Seq., and 49 CFR Part 24 and the rules and regulations of the DEPARTMENT and in accordance with the "Contract for the Acquisition of Right of Way" to be prepared by the Office of Right of Way and executed between the LOCAL GOVERNMENT and the DEPARTMENT prior to the commencement of any right of way activities. Failure of the LOCAL GOVERNMENT to adhere to the provisions and requirements specified in the acquisition contract may result in the loss of Federal funding for the PROJECT and it will be the responsibility of the LOCAL GOVERNMENT to make up the loss of that funding. In the event the LOCAL GOVERNMENT is to receive reimbursement of all or part of the acquisition funding, reimbursable right of way costs are to include land and improvement costs, property damage values, relocation assistance expenses and contracted property management costs. Non reimbursable costs include administrative expenses such as appraisal, consultant, attorney fees and any in-house property management or staff expenses. All required right of way shall be obtained and cleared of

obstructions, including underground storage tanks, prior to advertising the PROJECT for bids. The LOCAL GOVERNMENT shall further be responsible for making all revisions to the approved right of way plans, as deemed necessary by the DEPARTMENT, for whatever reason, as needed to purchase the required right of way.

16. Upon completion and approval of the PROJECT plans, certification that all needed rights of way have been obtained and cleared of obstructions, and certification that all needed permits for the PROJECT have been obtained by the LOCAL GOVERNMENT the PROJECT shall be let for construction. The DEPARTMENT, unless shown otherwise on Attachment A, shall be solely responsible for securing and awarding the construction contract for the PROJECT.

17. The LOCAL GOVERNMENT shall review and make recommendations concerning all shop drawings prior to submission to the DEPARTMENT. The DEPARTMENT shall have final authority concerning all shop drawings.

18. The LOCAL GOVERNMENT agrees that all reports, plans, drawings, studies, specifications, estimates, maps, computations, computer diskettes and printouts, and any other data prepared under the terms of this Agreement shall become the property of the DEPARTMENT if required. This data shall be organized, indexed, bound, and delivered to the DEPARTMENT no later than the advertisement of the PROJECT for letting. The DEPARTMENT shall have the right

to use this material without restriction or limitation and without compensation to the LOCAL GOVERNMENT.

19. The LOCAL GOVERNMENT shall be responsible for the professional quality, technical accuracy, and the coordination of all designs, drawings, specifications, and other services furnished by or on behalf of the LOCAL GOVERNMENT pursuant to this Agreement. The LOCAL GOVERNMENT shall correct or revise, or cause to be corrected or revised, any errors or deficiencies in the designs, drawings, specifications, and other services furnished for this PROJECT. Failure by the LOCAL GOVERNMENT to address the errors or deficiencies within 30 days shall cause the LOCAL GOVERNMENT to assume all responsibility for construction delays caused by the errors and deficiencies. All revisions shall be coordinated with the DEPARTMENT prior to issuance. The LOCAL GOVERNMENT shall also be responsible for any claim, damage, loss or expense, to the extent allowed by law that is attributable to errors, omissions, or negligent acts related to the designs, drawings, specifications, and other services furnished by or on behalf of the LOCAL GOVERNMENT pursuant to this Agreement.

This Agreement is made and entered into in FULTON COUNTY, GEORGIA, and shall be governed and construed under the laws of the State of Georgia.

The covenants herein contained shall, except as otherwise provided, accrue to the benefit of and be binding upon the successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the DEPARTMENT and the LOCAL GOVERNMENT have caused these presents to be executed under seal by their duly authorized representatives.

RECOMMENDED:

Michael L. Thomas

Michael L. Thomas, P.E.  
District Engineer, District 2

[Signature]  
Director of Preconstruction

[Signature]  
Chief Engineer

DEPARTMENT OF TRANSPORTATION

BY: [Signature]  
Commissioner

ATTEST: [Signature]  
Treasurer

REVIEWED AS TO LEGAL FORM:  
[Signature] 7.31.06  
Office of Legal Services

LOCAL GOVERNMENT NAME

BY: [Signature]  
Name  
Title Mayor, City of Milledgeville

Signed, sealed and delivered this  
12<sup>th</sup>  
day of June, 2006 in  
the  
presence of:

[Signature]  
Witness

[Signature]  
Notary Public

This Agreement approved on the  
12 day of June, 2006

[Signature]  
City/County Clerk (as appropriate)

FEIN: 586000624

## ATTACHMENT "A"

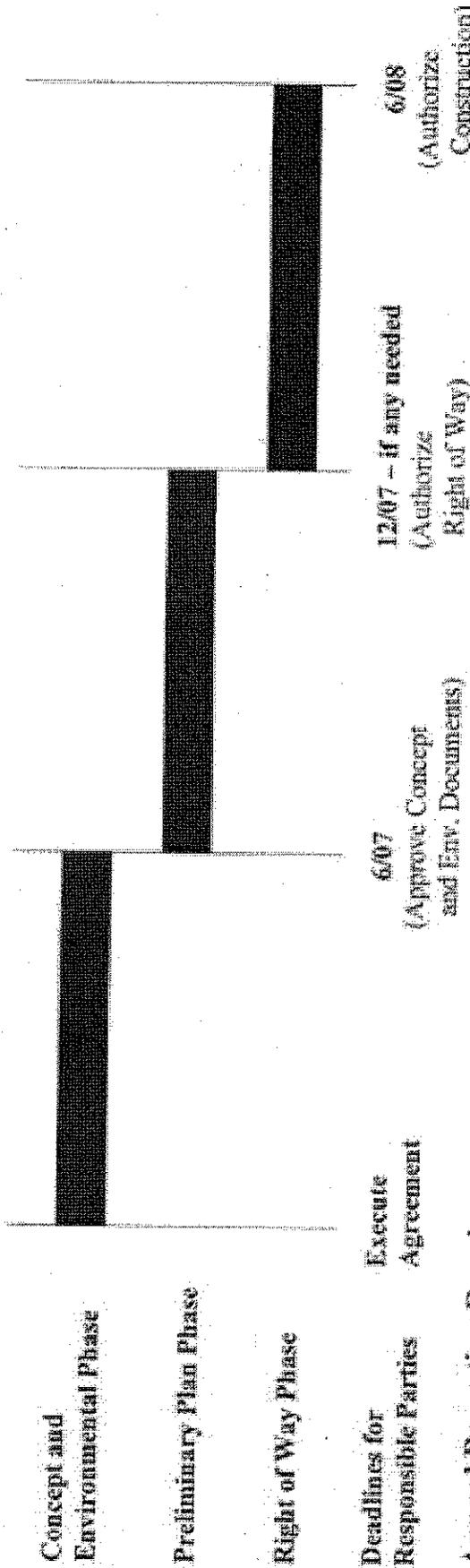
### Project Number: CSHPP-0007-00(531) -- Baldwin County

Project (ID#, Project #, Description)	Work Type	Preliminary Engineering		Right of Way		Construction		Utilities Reburial/ Costs
		Funding	Design	Funding	Acquisition	Funding	Letting	
PI# 0000007531 CSHPP-0007-00(531) East Greene St. Extension and Landscaping	Roadway Project	80% Federal (\$80,000) 20% Local (\$20,000)	Local	100% Local	Local	80% Federal (\$320,000) 20% Local (\$80,000)	Local	100% Local

Note: 1. Maximum allowable GDOT reimbursable amount may be shown above in lieu of percentages when applicable. Local Government will only be reimbursed the percentage of the accrued invoiced amount up to but not to exceed the maximum amount indicated.  
 2. Cash participation limits may be shown above in lieu of percentages when applicable.

**ATTACHMENT "B"**  
**CSHPP-0007-00(531) P.J. 0007531 BALDWIN COUNTY**

Proposed Project Schedule



Annual Reporting Requirements

The Local Government shall provide a written status report to the Department's Project Manager with the actual phase completion date(s) and the percent complete/proposed completion date of incomplete phases. The written status report shall be received by the Department no later than the first day of February of every calendar year until all phases have been completed.

Training Certification Requirement

The Local Government shall provide a written certification that all appropriate staff (employees and consultants) involved in the Project have attended or are scheduled to attend the Department's Plan Development Process Training Course. The written certification shall be received by the Department no later than the first day of February of every calendar year until all phases have been completed.