

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0007577, Toombs County **OFFICE** Preconstruction
CSHPP-0007-00(577)
Downtown Lyons Streetscapes **DATE** August 13, 2007

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:

Brian Summers
Glenn Bowman
Ken Thompson
Michael Henry
Keith Golden
Glenn Durrence
Angela Alexander
Paul Liles
Tony Collins
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: P.I. No. 0007577, Toombs County
CSHPP-0007-00(577)
Downtown Lyons Streetscapes

OFFICE: Preconstruction

DATE: August 1, 2007

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

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

SUBJECT: *PROJECT CONCEPT REPORT*

This project is Phase II of the "Downtown Lyons Streetscapes" which will enhance the utility, safety, and attractiveness of the pedestrian experience. The proposed project will add landscape, install period street lighting, and make operational and aesthetic improvements to pedestrian systems and crossing areas. The improvements will increase the economic viability and enhance the character of the area.

The project will complete the streetscape for streets on the periphery of the downtown one block east and west of US 1/SR 4 along South Broad Street and one block along North Lanier Street from US 280/SR 30 to Southeast Broad Street. Approximately 1400' of sidewalks will be replaced and upgraded with brick pavers that are more pedestrian friendly; street lights will be installed that are of a more human/pedestrian scale; railroad crossings will be replaced with pedestrian and vehicle friendly crossings, and curbs will be made ADA accessible.

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

The estimated costs for this project are:

	<u>PROPOSED</u>	<u>APPROVED</u>	<u>FUNDING</u>	<u>PROG DATE</u>
Construction (includes E&C)	\$ 503,000	\$ 403,000	LY10	2008
Right-of-way & Utilities*	Local	Local		

*PFA signed 11-17-2006 for Lyons to do PE/ROW/UTIL & 20% CST/100% over 500K

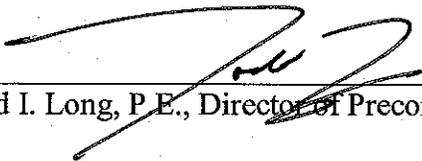
P.I. No. 0007577, Toombs County
August 1, 2007

I recommend this project concept be approved.

GRS: JDQ

Attachment

CONCUR



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

APPROVED



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

SCORING RESULTS AS PER MOG 2440-2

Project Number: CSSTP-0007-00(577)		County: Toombs		PI No.: 0007577	
Report Date: July 6,2007			Concept By: DOT Office: District 5		
<input checked="" type="checkbox"/> Concept Stage					
Project Type: Choose One From Each Column		<input type="checkbox"/> Major <input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Urban <input checked="" 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				
Judgment	100				
Environmental	100				
Right of Way	100				
Utility	100				
Constructability	100				
Schedule	100				

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

Office

Project Number: CSHPP-007-00(577)

County: TOOMBS

P. I. Number: 0007577

Federal Route Number: US #1

State Route Number: SR #4

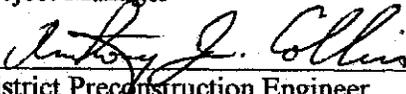
Recommendation for approval:

DATE 7/6/07



Project Manager

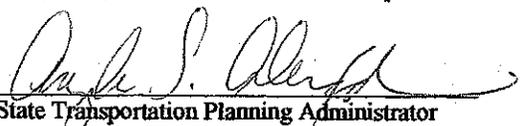
DATE 7/6/07



District Preconstruction Engineer

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

DATE 7/16/07



State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

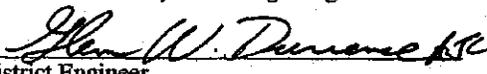
DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE 7/6/07



District Engineer

DATE _____

Project Review Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

Office

Project Number: CSHPP-007-00(577)

County: TOOMBS

P. I. Number: 0007577

Federal Route Number: US #1

State Route Number: SR #4

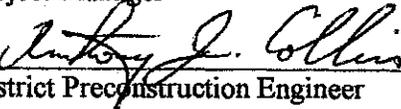
Recommendation for approval:

DATE 7/6/07

DATE 7/6/07



Project Manager



District Preconstruction Engineer

The concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Improvement Program (RTP) and/or 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 Safety and Design Engineer

DATE 7/6/07



District Engineer

DATE 7/16/07



Project Review Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

Office

Project Number: CSHPP-007-00(577)

County: TOOMBS

P. I. Number: 0007577

Federal Route Number: US #1

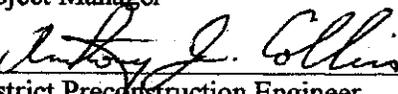
State Route Number: SR #4

Recommendation for approval:

DATE 7/6/07


Project Manager

DATE 7/6/07


District Preconstruction Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

Office of Financial Management Administrator

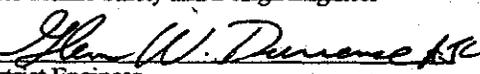
DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE 7/6/07


District Engineer

DATE _____

Project Review Engineer

NOTICE OF LOCATION AND DESIGN APPROVAL

Project No. CSHPP-007-00(577)

P. I. NUMBER 0007577

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.

Date of Location Approval: AUGUST 13, 2007

Date of Environmental Approval: _____

The project consists of improvements on US#1/SR#4, US #280/SR 30, SR #292, located in Toombs County, Georgia. This project would enable the City to install 25 street lights along the new sidewalks in downtown Lyons providing much needed pedestrian friendly lighting. Underground conduits were installed in the previous TE project for this lighting. The project would also consist of replacing approximately 0.275 miles of sidewalk (1450 linear feet) with new sidewalks, brick pavers with ADA accessibility located one block East and West of US #1/SR 4 along South Broad Street and one block along North Lanier Street from US #280/SR 30 to Southeast Broad Street. Project would replace railroad crossings at the intersection of SR #292 (NW Broad Street) and North Washington Street in downtown Lyons.

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:

Michelle O. Wright
GDOT
Michelle.Wright@dot.state.ga.us
739 East Barnard Street
Glennville GA 30427
Phone: 912-654-2940

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:

Tony Collins
GDOT
Tony.Collins@dot.state.ga.us
P.O. Box 610
Jesup GA 31598
Phone: 912-427-5715

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.

ATTACHMENT A

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

Interdepartmental Correspondence

File: CSHPP-007-00(577) Toombs County

Office : Jesup

Desc.: Streetscape Improvements on US#1/SR#4, US #280/SR 30, SR #292

PI No. 0007577

Date: 07/06/07

From: Glenn W. Durrence, P.E., District Engineer, Jesup

To: Genetha Rice-Singleton, Assistant Director of Preconstruction

Subject: **Project Concept Report**

Remarks:

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

This project would enable the City to install 25 street lights along the new sidewalks in downtown Lyons providing much needed pedestrian friendly lighting. Underground conduits were installed in the previous TE project for this lighting. The project would also consist of replacing approximately 0.275 miles of sidewalk (1450 linear feet) with new sidewalks, brick pavers with ADA accessibility located one block East and West of US #1/SR 4 along South Broad Street and one block along North Lanier Street from US #280/SR 30 to Southeast Broad Street. Project would replace railroad crossings at the intersection of SR #292 (NW Broad Street) and North Washington Street in downtown Lyons.

Should you have any questions or need any additional information, please contact Dennis Odom at 912-427-5716.

GWD:ADO:krs

Attachments

cc:

General File Unit, Atlanta

Harvey Keepler, Office of Environment / Location

Angela Alexander, Office of Planning

Brian Summers, Office of Engineering Services

Keith Golden, Office of Traffic Safety and Design

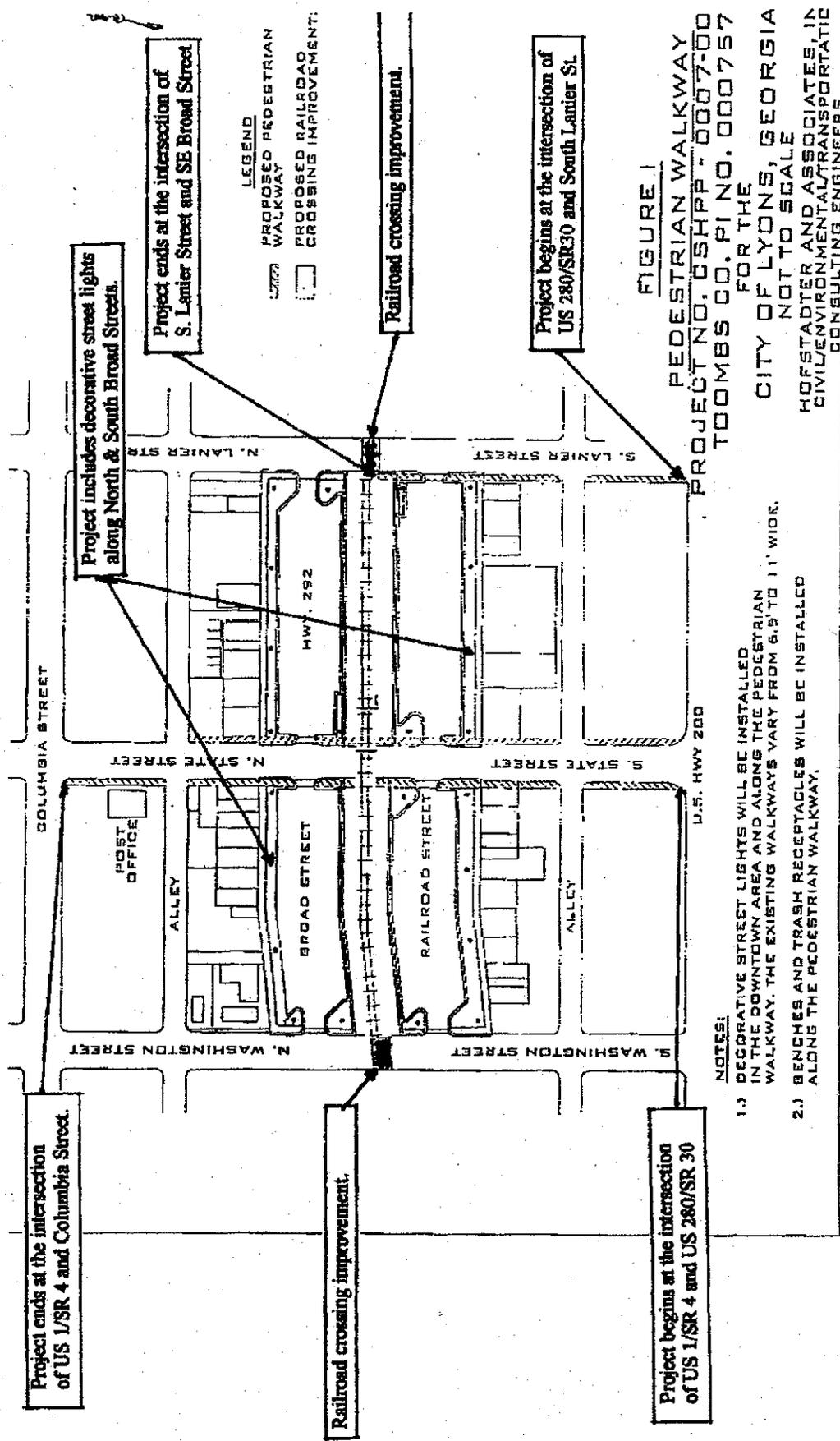
Teresa Scott, District Planning and Programming

Zoe Hardenbrook, District Planning and Programming

Jesup Files

Rev. 4-25-07

Handwritten signature



Project ends at the intersection of US 1/SR 4 and Columbia Street.

Railroad crossing improvement.

Project begins at the intersection of US 1/SR 4 and US 280/SR 30

Project includes decorative street lights along North & South Broad Streets.

Project ends at the intersection of S. Lanier Street and SE Broad Street

Railroad crossing improvement.

Project begins at the intersection of US 280/SR30 and South Lanier St

LEGEND
 [Symbol] PROPOSED PEDESTRIAN WALKWAY
 [Symbol] PROPOSED RAILROAD CROSSING IMPROVEMENT:

FIGURE 1

PEDESTRIAN WALKWAY
 PROJECT NO. GSHPP - 0007-00
 TOOMBS CO. PI NO. 000757
 FOR THE
 CITY OF LYONS, GEORGIA
 NOT TO SCALE
 HOFSTADTER AND ASSOCIATES, IN
 CIVIL/ENVIRONMENTAL/TRANSPORTATION
 CONSULTING ENGINEERS

- NOTES:
- 1.) DECORATIVE STREET LIGHTS WILL BE INSTALLED IN THE DOWNTOWN AREA AND ALONG THE PEDESTRIAN WALKWAY. THE EXISTING WALKWAYS VARY FROM 6.5' TO 11' WIDE.
 - 2.) BENCHES AND TRASH RECEPTACLES WILL BE INSTALLED ALONG THE PEDESTRIAN WALKWAY.

Project Concept Report page 3
Project Number: CSHPP-007-00(577)
P. I. Number: 0007577
County: Toombs

Need and Purpose: This project will be a continuation of the current Transportation Enhancement Project No. 0006561 which wasn't funded in a previous TE grant. Damaged and rundown sidewalks are prevalent along U.S. Hwy #1/SR 4, creating a safety hazard for pedestrian traffic and the entire four block area in downtown Lyons has insufficient lighting creating safety issues. Two railroad crossings in this area present safety hazards to pedestrians, motor vehicles and non-motorized vehicles. These would be replaced with pedestrian and vehicle friendly rail crossings.

Description of the proposed project: This project would enable the City to install 25 street lights along the new sidewalks in downtown Lyons providing much needed pedestrian friendly lighting. Underground conduits were installed in the previous TE project for this lighting. The project would also consist of replacing approximately 0.275 miles of sidewalk (1450 linear feet) with new sidewalks, brick pavers with ADA accessibility located one block East and West of US #1/SR 4 along South Broad Street and one block along North Lanier Street from US #280/SR 30 to Southeast Broad Street. Project would replace railroad crossings at the intersection of SR #292 (NW Broad Street) and North Washington Street in downtown Lyons.

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

PDP Classification: Major _____ Minor X _____

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

Functional Classification: North State Street – US #1/SR #4 – Minor arterial
South State Street – US #1/SR #4 – Minor arterial
North Lanier Street – Rural local road.

U. S. Route Number(s): US #1 State Route Number(s): SR #4

Traffic (AADT):
Current Year: (2007) 2008 Design Year: (2027) 4100

Existing design features:

- Typical Section: N/A
- Posted speed 35 mph Maximum degree of curvature: N/A
- Maximum grade: 2 %
- Width of right of way: US #1/SR #4 (North State Street) – 100 ft.
US #1/SR #4 (South State Street) – 100 ft.
North Lanier Street – 60 ft.
- Major structures: None
- Major interchanges or intersections along the project: US 1/SR 4 @ SR 292
US 1/SR 4 @ US 280/SR 30

Proposed Design Features:

- **Proposed typical section(s): Sidewalks will vary between 6.5' and 7.5' at various locations; it will be enhanced with concrete curb, 6 inches, TP2 and concrete curb & gutter, 6 inches X 30 inches, TP2.**
-
- Proposed Design Speed Mainline 35 mph
- Proposed Maximum grade Mainline 2 % Maximum grade allowable 2 %.
- Proposed Maximum grade Side Street 2 % Maximum grade allowable 2 %.
- Proposed Maximum grade driveway N/A %
- Proposed Maximum degree of curve N/A Maximum degree allowable N/A
- Right of way: **Existing**
 - Width : N/A
 - Easements: Temporary (), Permanent (), Utility (), Other ().
 - Type of access control: Full (), Partial (), By Permit (), Other ().
 - Number of parcels: 0 Number of displacements:
 - Business: _____
 - Residences: _____
 - Mobile homes: _____
 - Other: _____
- Structures:
 - Bridges: **NONE**
 - Retaining walls: **NONE**
 - Major intersections and interchanges. **S.R.30 @ S.R.4 ; S.R.30 @ Lanier St.
S.R.4 @ S.Broad ; S.R.4 @ N.Broad St.
S.R.4 @ Columbia Ave.**
- Traffic control during construction: **Traffic will be maintained during construction.**

• 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)

Project Concept Report page 5
Project Number: CSHPP-007-00(577)
P. I. Number: 0007577
County: Toombs

- Design Variance: **None**
- Environmental concerns: **No hazardous waste site; buildings are eligible for possible historic listing; no archaeological sites discovered during the environmental done at the Heart of Georgia – Altamaha Regional Development Center.**
- Anticipated level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes (X), No (), **Due to no Right of Way authorization , no public hearing requirements.**
 - Categorical exclusion (X).

Utility involvements:

- **Water - City of Lyons (Darel Corley)**
- **Sewer – City of Lyons (Darel Corley)**
- **Telephone – Southern Bell**
- **Cable – Northland Cable Television**
- **Power/Electrical – Georgia Power**
- **Project responsibilities:**
 - Design: **City of Lyons**
 - Right of Way Acquisition: **None**
 - Relocation of Utilities: **City of Lyons, GA Power; Southern Bell**
 - Letting to contract: **City of Lyons**
 - Supervision of construction: **City of Lyons; Hofstadter & Associates, GDOT**
 - Providing material pits: **Contractor**
 - Providing detours: **Contractor (if needed)**

Coordination

- Initial Concept Meeting date. **June 28, 2007; minutes attached.**
- Local government comments and G.D.O.T. construction comments.
- No other coordination to date.

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: 5 Months.
- Time to complete preliminary construction plans: 6 Months.
- Time to complete right of way plans: 0 Months.
- Time to complete final construction plans: 3 Months.
- Time to complete to purchase right of way: 0 Months.
- List other major items that will affect the project schedule: **NONE**

Project Concept Report page 6
Project Number: CSHPP-007-00(577)
P. I. Number: 0007577
County: Toombs

Other alternates considered: No build

Comments: Pedestrians are hampered by poorly lit damaged sidewalks, some of which are not ADA accessible.

Attachments:

1. Cost Estimates: See page 7
 - a. Construction including E&C, ~~(3,102,800.00)~~ *Del 8/1/07*
 - b. Utilities. ~~(214,400.00)~~
2. Sketch location map, See page 2
3. Location and Design Notice, See Attachment --A--
4. Project Management Agreement, See Attachment --B--
5. Concept Meeting Minutes, See Attachment --C--
6. Concept Meeting Attendees List, See Attachment --D--

Approvals, Exempt projects:

~~Concur: _____
Director of Preconstruction~~

~~Approve: _____
Chief Engineer~~

Project Concept Report page 7
 Project Number: CSHPP-007-00(577)
 P. I. Number: 0007577
 County: Toombs

Preliminary Cost Estimate
 Street Lights/ Pedestrian Walkway
 Project No. CSHPP-007-00(577)
 Toombs Co. PI No. 0007577

Section 1000 – SITE CONSTRUCTION

ITEM NO.	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1005	1	LS	GRADING	\$100,000.00	\$100,000.00
1010	1	LS	150-1000	\$25,000.00	\$25,000.00
1015	750	LF	171-0020 Temp Silt Fence, Type B	\$3.00	\$2,250.00
1020	350	SY	Temp. Grassing	\$0.25	\$87.50
1025	0.07	AC	Turf Establishment	\$3,500.00	\$3,500.00
1030	1377	SY	Concrete Walkway	\$75.00	\$103,275.00
1035	2	LS	Railroad Crossing	\$25,000.00	\$50,000.00
TOTAL SECTION 1000:					\$280,857.50

Section 2000 – UTILITIES

ITEM NO.	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
2005	25	EA	Light poles/fixtures	\$2,000.00	\$50,000.00
2010	1	LS	Conduit & Wiring Light Poles	\$34,375.00	\$34,375.00
2015	1	LS	Electrical Source & Panel	\$15,625.00	\$15,625.00
TOTAL SECTION 2000:					\$100,000.00

Project Concept Report page 8
 Project Number: CSHPP-007-00(577)
 P. I. Number: 0007577
 County: Toombs

Section 3000 - LANDSCAPING

ITEM NO.	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
3005	18	EA	Trees	\$97.22	\$1,750.00
3010	18	EA	Tree Grates	\$1,200.00	\$21,600.00
3015	1	LS	Shrubs, ground covers	\$1,000.00	\$1,000.00
3020	13	EA	Trash Cans	\$300.00	\$3,900.00

TOTAL SECTION 3000: \$28,250.00

TOTAL SECTIONS (1000-3000) \$409,107.50

ENGINEERING FEE: \$36,819.68
 CONSTRUCTION OBSERVATION FEE \$12,273.23
 CONTINGENCIES \$20,455.38
 GRANT ADMINISTRATION FEE \$23,932.79

TOTAL PROJECT COST:

\$502,588.58

TE GRANT SHARE \$400,000.00
CITY SHARE \$102,588.58

ATTACHMENT B

AGREEMENT

BETWEEN

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

AND

The City of Lyons

FOR

TRANSPORTATION FACILITY IMPROVEMENTS

This Framework Agreement is made and entered into this 7th day of November, 2006, by and between the DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the "DEPARTMENT", and the City of Lyons, acting by and through its Mayor, 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. Constitution Article IX, §III, ¶I(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:

[Signature]
District Engineer

Deputy Commissioner

Chief Engineer

DEPARTMENT OF
TRANSPORTATION

BY: _____
Commissioner

ATTEST:

Treasurer

REVIEWED AS TO LEGAL FORM:

Office of Legal Services

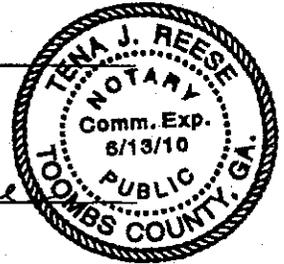
City of Lyons

BY: [Signature]
Mayor

Signed, sealed and delivered this
7th
day of NOVEMBER, 2006, in
the
presence of:

[Signature]
Witness

[Signature]
Notary Public



This Agreement approved on the
_____ day of _____, 2006.

[Signature]
City Clerk

FEIN: 58-6000611

ATTACHMENT "A"
Project Number: CSHPP-0007-00(577) - Toombs County

Project (PI#, Project #Description)	Work Type	Preliminary Engineering		Right of Way		Construction		Utilities Relocation Costs by
		Funding	Design	Funding of Real Property	Acquisition & Administrative Cost by	Funding	Letting by	
PI# 0007577 CSHPP-0007-00(577) Sidewalks & Lighting in Lyons	Enhance- ment Project	100% City	City	100% City	City	\$400,000 DOT/Fed \$100,000 City >\$500,000 - 100% City	City	100% City

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 amounts 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"
0007577 – Toombs County

Proposed Project Schedule

	Execute Agreement	Month/Year (Approve Concept)	Month/Year (Approve Env. Document)	Month/Year (Authorize Right of Way funds)	Month/Year (Authorize Const. funds)
Environmental Phase					
Concept Phase					
Preliminary Plan Phase					
Right of Way Phase					

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.

CONCEPT MEETING MINUTES

CSHHP-007-00(577)
P.I. Number: 0007577

Concept Meeting held on June 18, 2007 at 1:00 p.m. at the G.D.O.T. Jesup District Office. The description of the project was read by Dennis Odom and main headings from the Project Concept Report were covered. A sign-in sheet was passed around for those in attendance to sign and is attached with this report.

The following points were covered:

Environmental Issues: This project is located in the same area as a current TE project currently under construction. This project will be adjoined to the proposed sidewalk. However, some of this project will be constructed outside of the limits that were investigated for the TE project now under construction. Therefore, Environmental will be checked on to decide if a new investigation will need to be done. There will be coordination with this ongoing TE project throughout. The ongoing TE project is scheduled to be completed by the middle of October.

Constructability: District Construction stated that the G.D.O.T. will handle any project testing during the construction of project.

Rick Hartley, City of Lyons Administrator, stated that he wants to "fast track" plans from consultant designer Hofstadter & Associates and he will advise them. He was hoping to "piggyback" this project on with the current ongoing TE project now under construction. Rick was advised that this was most likely not going to be possible.

Tony Collins was worried that the project schedule was overly optimistic; especially the Environmental phase of project. He stated that a Letting in 6 months will be very difficult to achieve. He stated that this was dependent on just how fast Hofstadter consultant can provide the plans to G.D.O.T. It was noted that Environmental and Railroad will be the biggest obstacles for a fast track schedule to be met.

Due to Railroad impacts for this project, it is imperative that the consultant provide plans to G.D.O.T. in Atlanta for their review through the District as soon as possible.

This project will not be affiliated with reviews or liaisons with Moreland and Altobelli consultants as being done now with the current ongoing TE project.

Dennis stated that Hofstadter can start work on plans and Environmental while we get concept approved. We can have preliminary and final field plan review as one meeting as soon as we get plans.

It was mentioned that lighting plans were done by Ga. Power on current project under construction and they need to be included in this HPP project as well. Hofstadter will include lighting in plans. Questions arise as to how Ga. Power will be included in the bidding process by contractors on this project. Dennis stated that he will call Robert Reid for direction.

ATTACHMENT C

