

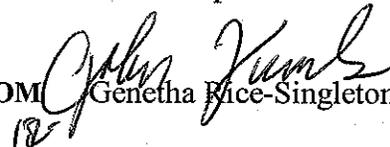
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0007581, Laurens County
CSHPP-0007-00(581)
SR 19/US 441 @ SR 31/MLK Blvd.
Streetscapes in Dublin

OFFICE Preconstruction

DATE April 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
Tony Collins
Paul Liles
George Brewer
Vonda Everett
BOARD MEMBER

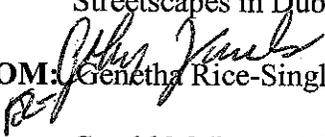
**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: P.I. No. 0007581, Laurens County
CSHPP-0007-00(581)
SR 19/US 441 @ SR 31/MLK Blvd.
Streetscapes in Dublin

OFFICE: Preconstruction

DATE: March 25, 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 installation of new mast arm signals and streetscape enhancements at the SR 19/US 441 @ SR 31/MLK Boulevard intersection in Dublin, Georgia. This project will enhance the utility, safety, and attractiveness of the pedestrian experience by adding landscaping, installing period street lighting, and making 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 proposes to replace the existing traffic devices with decorative arms and hardware at the main intersection, add new trees where possible, add decorative lighting along this corridor, and enhance the sidewalks in areas with brick pavers as well as construct new sidewalks with crosswalks and ADA accessible handicap ramps. A new community park is proposed with a bell tower in the northwest portion of the project. Traffic will be maintained during construction.

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

The estimated costs for this project are:

| | PROPOSED | APPROVED | FUNDING | PROG DATE |
|-----------------------------|------------|------------|---------|-----------|
| Construction (includes E&C) | \$ 621,000 | \$ 493,700 | LY10 | 2009 |
| Right-of-way & Utilities* | Local | Local | | |

*Dublin signed PFA on 1-26-07 for PE, ROW and Utilities

I recommend this project concept be approved.

GRS: JDQ

Attachment

CONCUR

[Handwritten signature]
Director of Preconstruction

APPROVED

[Handwritten signature]

Gerald M. Ross, P.E., Chief Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 2 - Tennille

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00 (581)

County: Laurens

P. I. Number: 0007581

Federal Route Number: 441/319

State Route Number: 19/31

SR 19/US 441 @ SR 31/MLK BLVD IN DUBLIN

Recommendation for approval:

DATE 12-3-08

Vonda S. Everett
Project Manager

DATE 12/5/08

Anthony J. Collins
Office Head/District 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 the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

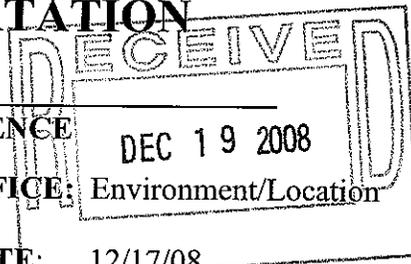
District Engineer

DATE _____

Project Review Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE



FILE: P.I. No. 0007581

PROJECT No. CSHPP-0007-00(581) / LAURENS
County

SR 19/US 441 @ SR 31/MLK Blvd. in Dublin

OFFICE: Environment/Location

DATE: 12/17/08

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. See "Environmental Issues" in Concept Report. The Georgia Central RR is eligible for the National Register. It also appears that at least portions of the project lie within the Dublin Commercial Historic District. If significant impacts to historic (4f) resources cannot be avoided, then the proposed Environmental schedule must be revised significantly.
2. The proposed project has no schedule listed in TPRO.

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 - Tennille

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00 (581)

County: Laurens

P. I. Number: 0007581

Federal Route Number: 441/319

State Route Number: 19/31

SR 19/US 441 @ SR 31/MLK BLVD IN DUBLIN

Recommendation for approval:

DATE 12-3-08

Vonda J. Everett
Project Manager

DATE 12/5/08

Anthony J. Collins
Office Head/District 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 the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE 12/17/08

[Signature]
State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

District Engineer

DATE _____

Project Review Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 2 - Tennille

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00 (581)

County: Laurens

P. I. Number: 0007581

Federal Route Number: 441/319

State Route Number: 19/31

SR 19/US 441 @ SR 31/MLK BLVD IN DUBLIN

Recommendation for approval:

DATE 12-3-08

Vonda J. Everett
Project Manager

DATE 12/5/08

Anthony J. Collins
Office Head/District 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 the State Transportation Improvement Program (STIP).

DATE _____

DATE 12-17-08

State Transportation Planning Administrator
Angela O. Whitworth
Financial Management Administrator

DATE _____

State Environmental/Location Engineer

DATE _____

State Traffic Safety & Design Engineer

DATE _____

District Engineer

DATE _____

Project Review Engineer

W

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

District 2 - Tennille

PROJECT CONCEPT REPORT

Project Number: CSHPP-0007-00 (581)

County: Laurens

P. I. Number: 0007581

Federal Route Number: 441/319

State Route Number: 19/31

SR 19/US 441 @ SR 31/MLK BLVD IN DUBLIN

Recommendation for approval:

DATE 12-3-08

Vonda J. Everett
Project Manager

DATE 12/5/08

Anthony J. Collins
Office Head/District 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 the State Transportation Improvement Program (STIP).

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

Heidi B. ...
State Environmental/Location Engineer

DATE 12-10-08

State Traffic Safety & Design Engineer

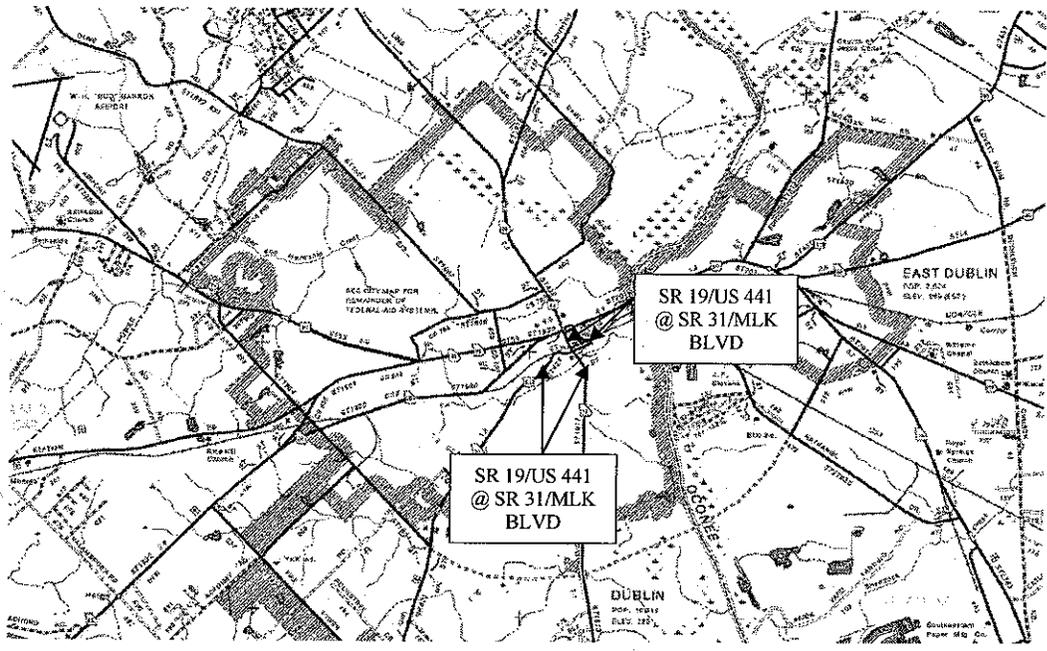
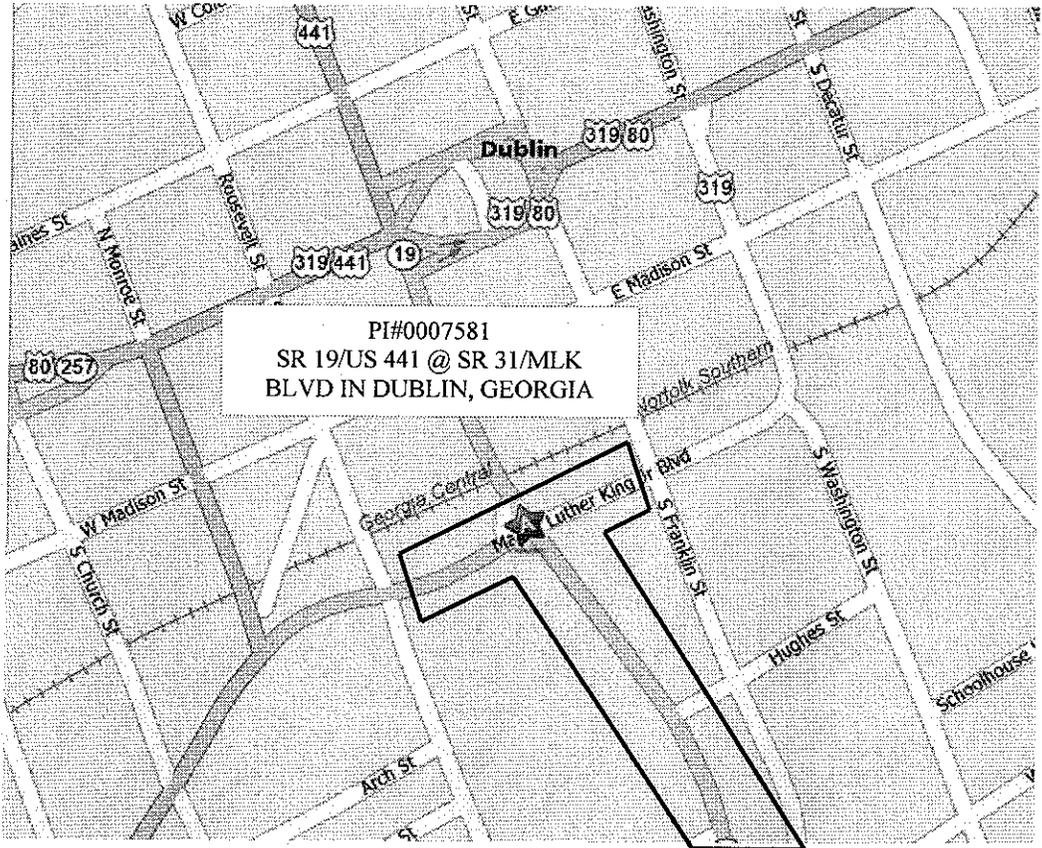
DATE _____

District Engineer

DATE _____

Project Review Engineer

VICINITY MAP



Need and Purpose: The need for this project is to enhance the intersection of SR 19/US 441 South and SR 31/MLK Jr. Boulevard which is the major southern gateway into the downtown district and the major northern gateway into the historic south side community and to extend the project along SR19/Hwy29 South Jefferson Street from SR31/MLK Jr. Boulevard to Smith Street. The proposed project will tie in with the recent completion of the Downtown Emerald Pathways TE project and will assist in revitalizing the historic black business district. The purpose for this development is to tie the Southside Community into the downtown district in a continuous manner by integrating the same design features found in the downtown area along the Emerald Pathways project. This development will assist with future expansion planned for MLK Jr. Boulevard and the Southside Community as part of the Southside Revitalization Plan implemented by the City of Dublin and the Southside Community Partnership.

Description of the proposed project: This project proposes to install new mast arm signals at the intersection of SR 19/US 441 South and SR 31/MLK Jr. Boulevard as well as to upgrade the sidewalks to ADA code along South Jefferson Street to Smith Street. The project will replace the existing traffic devices with decorative arms and hardware at the main intersection, add new trees where possible, add decorative lighting along this corridor, and enhance the sidewalks in areas with brick pavers as well as construct new sidewalks with crosswalks and ADA accessible handicap ramps. A new community park is also being proposed with a bell tower in the northwestern portion of the project. This site as it exists is currently owned by the city of Dublin and serves as a park with some trees and sod. The goal is to help enliven the surrounding areas with development and serve as a symbol of the City and a gateway into the downtown district.

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

PDP Classification: Major Minor

Federal Oversight: Full Oversight , Exempt , State Funded , or Other

Functional Classification: SR 19: Urban, Minor, Arterial
SR 31: Urban, Principal, Arterial

U. S. Route Number(s): 441/319

State Route Number(s): 19/31

Traffic (AADT):

Current Year: 2010

Design Year: 2030

SR 19: 8,080

SR 19: 11,312

SR 31: 13,710

SR 31: 19,194

Existing design features:

- Existing typical section(s): SR 19 consists on one 12-foot travel lane in each direction with a left-turn lane at its intersection with SR 31/US 319. There is also an auxiliary lane at this location for turn traffic. SR 31/US 319 traveling west consists of two 12-foot travel lanes in each direction with a left-turn lane at its intersection with SR 19. SR 31/US 319 traveling east consists of two 12-foot lanes in each direction with a flush median. It has a left turn lane at its intersection with SR 19 also. Concrete curb and gutter is located throughout this intersection. Sidewalks are located along this corridor and the width of sidewalk varies from 4 feet to 5 feet wide.
- Posted speed: 35 mph Minimum radius for curve: N/A
- Maximum super-elevation rate for curve: N/A
- Maximum grade: N/A % (List mainline, cross roads, and driveways)
- Width of right of way: SR 19: 85 ft.
SR 31: 75 ft.
- Major structures: N/A
- Major interchanges or intersections along the project: SR19 (MLK Jr. Drive) and SR31/US441/US319 (MLK Jr. Boulevard)
- Existing length of roadway segment: 1.60 miles.

Proposed Design Features:

- Proposed typical section(s): The existing typical section will not change.
- Proposed Design Speed Mainline: N/A mph
- Proposed Maximum grade Mainline: N/A % Maximum grade allowable: N/A %.
- Proposed Maximum grade Side Street: N/A % Maximum grade allowable: N/A %.
- Proposed Maximum grade driveway: N/A %
- Proposed Minimum radius for curve: N/A Maximum radius allowable: N/A
- Proposed Maximum super-elevation rate for curve: N/A
- Proposed Maximum degree of curve: N/A Maximum degree allowable: N/A
- Right of way
 - Width: No additional right of way required
 - Easements: Temporary , Permanent , Utility , Other .
 - Type of access control: Full , Partial , By Permit , Other .
 - Number of parcels: 0 Number of displacements: 0
 - Business: 0
 - Residences: 0
 - Mobile homes: 0
 - Other: _____
- Structures:
 - Bridges: N/A
 - Retaining walls: N/A
- Major intersections and interchanges: N/A
- Traffic control during construction: As required by the MUTCD.

- Design Exceptions to controlling criteria anticipated:

| | <u>UNDETERMINED</u> | <u>YES</u> | <u>NO</u> |
|-----------------------------|--------------------------|--------------------------|-------------------------------------|
| HORIZONTAL ALIGNMENT: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| ROADWAY WIDTH: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| SHOULDER WIDTH: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| VERTICAL GRADES: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| CROSS SLOPES: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| STOPPING SIGHT DISTANCE: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| SUPERELEVATION RATES: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| HORIZONTAL CLEARANCE: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| SPEED DESIGN: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| VERTICAL CLEARANCE: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| BRIDGE WIDTH: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| BRIDGE STRUCTURAL CAPACITY: | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

- Design Variances: No variances will be made.
- Environmental concerns: The only anticipated impact will be historic. This area has visual resources that may be impacted and some historic cheek walls that abut the existing sidewalks.
- Level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes , No ,
 - Categorical exclusion ,
 - Environmental Assessment/Finding of No Significant Impact (FONSI) , or
 - Environmental Impact Statement (EIS)
- Utility involvements: Along the grass strips in this corridor that lie in between the back of curb and sidewalk, water meters, water valves, and power poles exist. It is the desire of this project to lower the existing grade in this area at certain locations. The need is for the meters and valves to be lowered to meet up with the proposed grade in these areas as well as for certain power poles to be adjusted to the new grade.

Project responsibilities:

- Design: City of Dublin (T.Lake Environmental Design)
- Right of Way Acquisition: N/A
- Relocation of Utilities: City of Dublin
- Letting to contract: City of Dublin
- Supervision of construction: City of Dublin (T.Lake Environmental Design)
- Providing material pits: N/A
- Providing detours: Contractor/City of Dublin

Project Concept Report page 6
Project Number: CSHPP-0007-00 (581)
P. I. Number: 0007581
County: Laurens

Coordination

- Concept meeting date: Initial Concept Meeting held 3/18/08 (Minutes Attached).
Concept Team Meeting held 8/20/08 (Minutes attached).
- P. A. R. meetings, dates and results.
- FEMA, USCG, and/or TVA
- Public involvement. No PIOH required. Local Government will coordinate with Southside Revitalization Committee and Police Department
- Local government comments: None
- Other projects in the area: Bellevue Streetscape (CSHPP-0007-00 (602) project will be bid at or near the same time as this project.
- Railroads: None

Scheduling – Responsible Parties' Estimate

- Time to complete the environmental process: 6 -9 Months.
- Time to complete preliminary construction plans: 2 Months.
- Time to complete right of way plans: N/A Months.
- Time to complete the Section 404 Permit: N/A 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: N/A Months.

Other alternates considered: The only alternative is no build which would not satisfy the need and purpose of this project.

Comments: None

Summary of Costs

Project P.I. No.0007581

| | |
|-----------------------------------|---------------------|
| Subtotal Construction Cost | 591,162.88 |
| • Engineering & Inspection 5% | \$29,558.14 |
| • Construction Contingency 3% | \$18,621.63 |
| • Total Fuel Adjustment | \$0 |
| • Total Liquid AC Adjustment | <u>\$0</u> |
| | |
| Total Construction Cost | \$639,342.65 |
| • Right-of-Way-- LOCAL | Local |
| • Reimbursable Utilities-- LOCAL | <u>Local</u> |
| | |
| Total Project Cost | \$639,342.65 |

Project Concept Report page 7
 Project Number: CSHP-0007-00 (581)
 P. I. Number: 0007581
 County: Laurens

LANDSCAPE ARCHITECT'S OPINION OF PROBABLE COSTS
 PROJECT # 0007581
 DUBLIN, GEORGIA
 SOUTHSIDE STREETSCAPE
 NOVEMBER 20th, 2008

| ITEM NO | DESCRIPTION | UNITS | QUANTITY | UNIT PRICE | TOTAL PRICE |
|------------------------------|---|-------|----------|--------------|--------------|
| SIDEWALK CONSTRUCTION | | | | | |
| 150-7000 | TEMPORARY WALKWAYS WITH DETECTABLE EDGING | LF | 1,050 | \$24.50 | \$25,725.00 |
| 150-7005 | TEMPORARY AUDIBLE INFORMATION DEVICE | EACH | 1 | \$15,000.00 | \$15,000.00 |
| 165-0010 | MAINTENANCE OF TEMPORARY SILT FENCE, TYPE A | LF | 1,361 | \$0.89 | \$1,211.29 |
| 163-0232 | TEMPORARY GRASSING | AC | 1 | \$477.88 | \$477.88 |
| 171-0010 | TEMPORARY SILT FENCE, TYPE A | LF | 2,722 | \$2.69 | \$7,322.18 |
| 441-0104 | CONCRETE SIDEWALK (MATERIALS) | CY | 147 | \$78.00 | \$11,466.00 |
| 441-0106 | CONCRETE FINISHING (LABOR) | SF | 12,027 | \$2.25 | \$27,060.75 |
| 441-6222 | CONCRETE CURB AND GUTTER, 8" x 30", TP 2 | LF | 516 | \$27.51 | \$14,195.16 |
| 610-0355 | REMOVE CONCRETE CURB AND GUTTER | LF | 491 | \$10.83 | \$5,317.53 |
| 610-4170 | REMOVE ASPHALT | CY | 4 | \$50.00 | \$200.00 |
| 610-2700 | REMOVE CONCRETE SIDEWALK | SY | 1,197 | \$17.00 | \$20,349.00 |
| 610-6015 | REMOVE DROP INLET | EACH | 2 | \$500.00 | \$1,000.00 |
| 610-6515 | REMOVE HIGHWAY SIGN, STD | EACH | 6 | \$33.85 | \$203.10 |
| 611-8050 | ADJUST MANHOLE TO GRADE | EACH | 1 | \$1,305.04 | \$1,305.04 |
| 611-8120 | ADJUST WATER METER TO GRADE | EACH | 2 | \$355.97 | \$711.94 |
| 670-9730 | RELOCATE EXISTING WATER METER, INCL BOX | EACH | 1 | \$701.01 | \$701.01 |
| 682-9030 | LIGHTING SYSTEM PER GA. POWER | LS | 1 | \$90,000.00 | \$90,000.00 |
| 700-0010 | SCRAPE AND REMOVE SOD | SY | 1,283 | \$17.00 | \$21,811.00 |
| 700-9310 | CENTIPEDE SOD | SY | 509 | \$5.63 | \$2,865.67 |
| 702-0010 | CANOPY TREES ('ALLEE' ELM) | EACH | 10 | \$550.00 | \$5,500.00 |
| 702-0011 | UNDERSTORY TREES ('NATCHEZ' CRAPE MYRTLE) | EACH | 3 | \$350.00 | \$1,050.00 |
| 702-0097 | LARGE SHRUBS (INKBERRY & MUHLEY GRASS) | EACH | 37 | \$15.00 | \$555.00 |
| 702-1045 | GROUNDCOVER (RUDEBECKIA & DAYLILLIES) | EACH | 371 | \$13.00 | \$4,823.00 |
| 900-0390 | BRICK PAVERS | SF | 3,087 | \$20.00 | \$61,740.00 |
| 999-0010 | TACTILE WARNING STRIPS | EACH | 28 | \$250.00 | \$7,000.00 |
| 999-5900 | TRAFFIC CONTROL | LS | 1 | \$12,000.00 | \$12,000.00 |
| 999-9999 | BELL TOWER | LS | 1 | \$150,000.00 | \$150,000.00 |
| TRAFFIC SIGNAL | | | | | |
| 615-1200 | DIRECTIONAL BORE - 2" RIGID CONDUIT | LF | 155 | \$20.00 | \$3,100.00 |
| 636-1029 | HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 3 | SF | 25 | \$18.00 | \$450.00 |
| 639-4004 | STRAIN POLE - TP IV (WITH MAST ARM) | EA | 3 | \$11,500.00 | \$34,500.00 |
| 647-1000 | TRAFFIC SIGNAL INSTALLATION NO. 1 | LS | 1 | \$58,000.00 | \$58,000.00 |
| 682-6110 | RIGID CONDUIT, 1" | LF | 50 | \$11.75 | \$587.50 |

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 Project Number: CSHPP-0007-00 (581)
 P. I. Number: 0007581
 County: Laurens

| SIGNAGE AND MARKING | | | | | |
|---------------------|---|------|-----|------------|------------|
| 636-1020 | HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3 | SF | 6 | \$18.00 | \$108.00 |
| 636-1033 | HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9 | SF | 9 | \$24.00 | \$216.00 |
| 636-2070 | GALV STEEL POSTS, TP 7 | LF | 50 | \$9.50 | \$475.00 |
| 653-0110 | THERMOPLASTIC PAINT MARKING, ARROW, TP 1 | EACH | 1 | \$53.23 | \$53.23 |
| 653-1704 | THERMOPLASTIC SOLID TRAFFIC STRIPE, 24", WHITE | LF | 120 | \$3.53 | \$423.60 |
| 653-1804 | THERMOPLASTIC SOLID TRAFFIC STRIPE, 8", WHITE | LF | 948 | \$1.75 | \$1,659.00 |
| 656-3600 | REMOVE EXISTING TRAFFIC STRIPE, ALL KINDS & TYPES | LS | 1 | \$2,000.00 | \$2,000.00 |

| | | | | | | |
|-----------------------------|--|--|--|--|--|--------------|
| SUBTOTAL CONSTRUCTION COSTS | | | | | | \$591,162.88 |
|-----------------------------|--|--|--|--|--|--------------|

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Project Number: CSHPP-0007-00 (581)
P. I. Number: 0007581
County: Laurens

Concept Team Meeting Minutes

Project Number: CSHPP-0007-00 (581)
P.I. Number: 0007581
County: Laurens

Date of Meeting: March 18, 2008

Personnel Present: Vonda Everett, DOT Project Manager
Jim Kitchings, DOT Environmentalist
James Tanner, Asst. Area Engineer – Construction
Ben Mercer, City of Dublin
Tim Lake, T. Lake
Matt, Poyner, T. Lake

Description: This project proposes to install mast arm signal poles at the intersection of SR 19/US 441/MLK Drive and SR 31/MLK Blvd to extend the streetscape theme from downtown to the south side and to improve pedestrian safety by installing sidewalks, creating a “dual gateway” using US 441 and SR 31.

Utilities: Most likely, the City will not have any utility conflicts along this project. GDOT requested a letter be sent from the City stating that any utility adjustments/relocations will be the responsibility of the City and that any utility adjustments/relocations will be done at no cost to the Department. Please reference the project number on correspondence.

Traffic Operations: The City/Consultant will need to coordinate with Jimmy Smith or Kedrick Collins of the Tennille District on whether fiber optics will need to be installed for this signal during the project.

Construction: None

Local Comments: The City will ensure coordination with Southside Revitalization Committee. Coordination will also take place with the Police Department who will be constructing a new station in the area. A public information open house for the public will not be done since no right of way will be needed.

Environmental: Jim Kitchings advised that the environmental document would be submitted to the District for review first. He would then submit it to Atlanta for approval. Jim is to check on whether Air & Noise Study could be avoided on this project since capacity to the road is not changing.

Design: None

Notes: City/Consultant was advised to be careful not to use additional federal funds as a match on the project.

City was advised to submit invoices to District for reimbursement on City letterhead.

Project Manager advised consultant to draft a Concept Report and submit it by email for review. The district would then return any changes that needed to be made prior to submittal to Atlanta.

Project Manager will provide consultant with links to DOT pages for Functional Classification, AADT, etc. for use in completing the Concept Report.

Project Concept Report page 10
Project Number: CSHPP-0007-00 (581)
P. I. Number: 0007581
County: Laurens

CONCEPT TEAM MEETING MINUTES

Project Number: CSHPP-0007-00 (581)
P.I. Number: 0007581
County: Laurens

Date of Meeting:

August 20, 2008 - 10 a.m. at the Dublin Area Office

Personnel Present:

| | | | |
|-----------------|-----------------|--------------------|--|
| George Brewer | GDOT – Tennille | Preconstruction | gbrewer@dot.ga.gov |
| Vonda Everett | GDOT – Tennille | Planning/Prog. | veverett@dot.ga.gov |
| Jimmy Smith | GDOT – Tennille | Traffic Operations | jismith@dot.ga.gov |
| Ricky Fort | GDOT – Tennille | Traffic Operations | rfort@dot.ga.gov |
| Ray Spires | GDOT – Tennille | Traffic Operations | rspires@dot.ga.gov |
| Ronnie Brantley | GDOT – Tennille | Local Right of Way | rbrantley@dot.ga.gov |
| Ben Mercer | City of Dublin | Engineering | mercerc@dlcga.com |
| Tim Lake | T. Lake Env. | Consultant | tim@tlake.com |
| Matt Poyner | T. Lake Env. | Consultant | matt@tlake.com |
| Adam Kirk | T. Lake Env. | Consultant | adam@tlake.com |

Utilities:

None

Traffic Operations:

Project proposes to install decorative signal poles with mast arms at the intersection of SR 19/US 441 and SR 31/MLK Boulevard in Dublin. The sponsor's cost estimate includes the cost of the poles, mast arms, controller and signals.

Ray Spires of Traffic Operations reported that currently there is a ped signal pole on the southeast corner/island of the intersection. It has been struck by traffic several times. It was suggested that Ray look into existing signage to ensure it gives drivers enough advanced warning of the right turn movement. The sponsor and consultant should take these accidents into consideration when planning placement of the signal pole for the mast arms and possibly consider some protection for the pole since the sponsor will be maintaining it after installation.

The consultant advised that there are possibly 20 curb cuts for one property owner in the project limits. Several small lots have been combined and the improvements demolished, leaving a large empty lot with too many curb cuts. The sponsor/consultant would like to eliminate most of these curb cuts. Traffic Operations advised that the sponsor should coordinate with the property

Project Concept Report page 11
Project Number: CSHPP-0007-00 (581)
P. I. Number: 0007581
County: Laurens

owner. This project would remove those cuts that do not meet current guidelines and construct curb in their places.

If decorative concrete stamping is allowed on the project, traffic control should be increased on the cost estimate to allow for a detour during this phase of the project.

The city is currently coordinating with GDOT for a driveway permit for the future Police Department that will be located on the southwest corner of the project.

Construction:

Traffic will have to be detoured during construction if stamped concrete is allowed.

Local Government Comments:

None

Environmental:

No issues discussed.

Design:

Sponsor and consultant want to complete project within existing right of way to keep from acquiring any property. The northwest quadrant of the intersection is currently owned by DOT and leased to the city. The project calls for sidewalks, landscaping and a clock tower in this area. A copy of the lease is requested for the file.

Landscaping can remain in the concept and plans. At the time of bid, if the Governor's Order banning new landscaping on state projects has not been lifted, the consultant will need to amend the bid documents to remove landscaping items.

The project proposed to use decorative stamped concrete at the intersection. The sponsor was advised that a request should be submitted to Chief Engineer Gerald Ross along with a copy of the concept drawing for a waiver to the policy regarding the "Use of Architectural Treatments for Crosswalks on all DOT Projects and TE Funded Projects." A copy of the policy should be attached to the request for Mr. Ross' review.

Project Concept Report page 13
Project Number: CSHPP-0007-00 (581)
P. I. Number: 0007581
County: Laurens

NOTICE OF LOCATION AND DESIGN APPROVAL

SR 19/US 441 AND SR 31/MLK BLVD. IN DUBLIN
CSHPP-0007-00 (581) LAURENS COUNTY
P.I. # 0007581

Notice is hereby given in compliance with Georgia Code 222-22-109 that the Georgia Department of Transportation has approved the Location and Design of the above project.

The date of location and design approval was APRIL 10, 2009

The project consists of installation of new mast arm signals and streetscape enhancements at the intersection SR19 (MLK Jr. Drive) and SR31/US441/US319 (MLK Jr. Boulevard). The project will replace the existing traffic devices with decorative arms and hardware, add decorative lighting, outdoor furniture and landscaping, plus construct several feet of new sidewalks with crosswalks and ADA accessible handicap ramps around the intersection.

Drawings of the proposed project are on file and are available for inspection at the Georgia Department of Transportation.

Daniel P. Smith, Area Engineer
Department of Transportation
611 Firetower Road
Dublin, Georgia 31021
(478) 275-6596
dasmith@dot.ga.gov

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 M. BREWER
PRECONSTRUCTION ENGINEER
P.O. BOX 8
TENNILLE, GEORGIA 31089
478-552-4629
gbrewer@dot.ga.gov

Any written request or communication in reference to this project **SHOULD** include the Project and PI numbers as noted at the top of this notice.

Project Concept Report page 14
Project Number: CSHPP-0007-00 (581)
P. I. Number: 0007581
County: Laurens



Department of Transportation

State of Georgia

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

February 1, 2007

HAROLD E. LINNENKOHL
COMMISSIONER
(404) 656-5206
DAVID E. STUDSTILL, JR., P.E.
CHIEF ENGINEER
(404) 656-5277

BUDDY GRATTON, P.E.
DEPUTY COMMISSIONER
(404) 656-5212

EARL L. MAHFUZ
TREASURER
(404) 656-5224

The Honorable E. Phil Best, Mayor
City of Dublin
PO Box 690
Dublin, Georgia 31040

Dear Mayor Best:

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

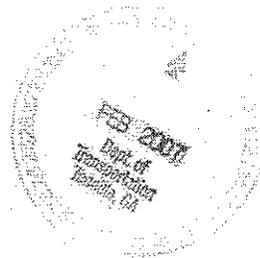
PROJECT#: CSHPP-0007-00(581) Laurens County, P.I.#0007581

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
cc: Bob Rogers
Michael L. Thomas - District 2
Jeff Baker - Utilities



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

This Framework Agreement is made and entered into this 26th day of January 2007 by and between the DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the "DEPARTMENT", and the City of Dublin, acting by and through its Mayor and City Council or 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. Constitution Article IX, §III, ¶(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), all reimburseable utility relocation costs, 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.

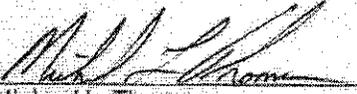
Project Concept Report page 26
Project Number: CSHPP-0007-00 (581)
P. I. Number: 0007581
County: Laurens

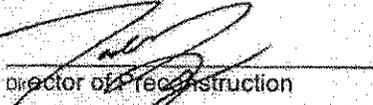
Project No. CSHPP-0007-00 (581) Laurens County

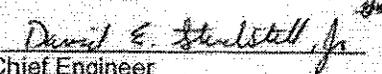
The covenants herein contained shall, except as otherwise provided, accrue to the benefit of and be binding upon the successors and assigns of the parties hereto.

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

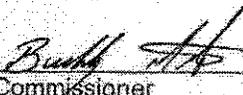
RECOMMENDED:

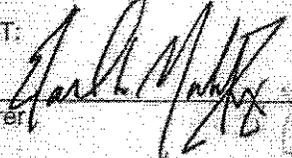

Michael L. Thomas
District Engineer


Director of Reconstruction


David E. Sturtevant, Jr.
Chief Engineer

DEPARTMENT OF TRANSPORTATION

BY: 
Deputy Commissioner

ATTEST: 
Treasurer

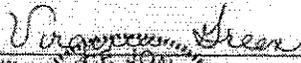
REVIEWED AS TO LEGAL FORM:


Sandra S. Burgess 1-10-07
Office of Legal Services

LOCAL GOVERNMENT NAME

BY: 
E. Phil Best
Mayor of Dublin

Signed, sealed and delivered this 14 day of December, 2006, in the presence of:


Witness: WILLIE JONES

Notary Public 8/22/10
LAURENS COUNTY

This Agreement approved on the 14 day of December, 2006


City/County Clerk (as appropriate)

FEIN: 58-60056

Project # CSHPP-0007-00 (581) Laurens County

ATTACHMENT "A"
Project Number: CSHPP-0007-00 (581) – Laurens County

| Project (PI#, Project #, Description) | Work Type | Preliminary Engineering | | Right of Way | | | Construction | | Utility Relocation Funding by |
|--|-----------------------------|--|--------------|--------------------------------|---------------------------------------|-------------------|---|---------------|-------------------------------------|
| | | Funding | Design by | Funding of Real Property | Funding of Acquisition expenses | Acquisition by | Funding | Letting by | |
| PI# 0007581 LAURENS CSHPP-0007-00 (581) SR 190/US 441 AT SR 317 MILK BLVD IN DUBLIN | Intersection Improvement | 80% Federal (\$501,000) 20% Local (\$12,500) >\$62,500=100% Local | Local | N/A | N/A | N/A | 80% Federal (\$430,000) 20% Local (\$112,500) >\$562,500=100% Local | Local | Local |
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Note: Maximum allowable GDOT participating amounts for each category shall be shown above. Local Government will only be reimbursed the percentages of the accrued invoiced amounts up to but not to exceed the maximum amount indicated.

Project No: CSHPP-0007-00 (581) Laurens County

ATTACHMENT "B"
0007581 - Laurens County

Proposed Project Schedule

| | | | | | | | |
|------------------------|--|--|--|--|--|--|--|
| Environmental Phase | | | | | | | |
| Concept Phase | | | | | | | |
| Preliminary Plan Phase | | | | | | | |
| Right of Way Phase | | | | | | | |

| | | | | | |
|-----------------------------------|-------------------|---------------------------|---------------------------------|--|---------------------------------|
| Deadlines for Responsible Parties | Execute Agreement | 01/2007 (Approve Concept) | 06/2007 (Approve Env. Document) | 12/2007 (Authorize Right of Way funds) | 6/2008 (Authorize Const. funds) |
|-----------------------------------|-------------------|---------------------------|---------------------------------|--|---------------------------------|

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.