

ORIGINAL TO GENERAL FILES

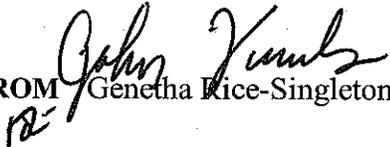
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0007639, Hall County
CSHPP-0007-00(639)
Central Hall Recreation and Multi-Use Trail

OFFICE Preconstruction

DATE November 21, 2008


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
Angela Alexander
Paul Liles
Russell McMurry
Robert Mahoney
William Cantrell
BOARD MEMBER

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENTAL CORRESPONDENCE

FILE: P.I. No. 0007639, Hall County
CSHPP-0007-00(639)
Central Hall Recreation and Multi-Use Trail

OFFICE: Preconstruction

DATE: October 24, 2008


FROM: Genetha Rice-Singleton, Assistant Director of Preconstruction

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

SUBJECT: PROJECT CONCEPT REPORT

This project is the Central Hall Recreation and Multi-Use Trail will provide a non-motorized travel alternative for the residents and visitors to Hall County. The proposed trail is the first phase of a pedestrian and biking trail system to connect Gainesville College and Lanier Technical College with the existing sidewalk system for the city of Gainesville.

The construction proposes a 2.48 mile long, 12' wide concrete paved bicycle and pedestrian trail. The project will began at Palmour Drive, where it wraps around the south end of the Gainesville airport runway. The trail will extend south through the woods approximately 4180', running roughly parallel to the railroad corridor towards the Chicopee Mill Village. The trail will exit the woods at the end of Avenue A and it will continue to head south along an existing city of Gainesville waterline easement that runs along the east side of the Atlanta Highway(SR 13). The trail will pass in front of the Chicopee Woods Golf Course entrance and continue south another 2942' along the waterline easement and Atlanta Highway, terminating at a pedestrian tunnel which will cross under Atlanta Highway. The pedestrian tunnel will be constructed concurrently, using separate TE funds [Project TE-0008-00(155)].

Environmental concerns include requiring a Categorical Exclusion be prepared; a Public Information Open House will be held; Time saving procedures are 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)	\$1,340,000	\$1,780,000	LY10	2009
Right-of-way & Utilities	Local	Local	Local	Local

*Hall County signed PFA for PE, right-of-way, utilities, and 20% construction costs

P.I. No. 0007639, Hall County

Page 2

October 24, 2008

I recommend this project concept be approved.

GRS: JDQ

Attachment

CONCUR

Smith King - Spletter for Director

Director of Preconstruction

APPROVED

Gerald M. Ross

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

PRECONSTRUCTION STATUS REPORT FOR PI:0007639

PROJ ID: 0007639
COUNTY: Hall
LENGTH (MD): 0.00
PROJ NO.: CSHPP-0007-00(639)
PROJ MGR: Cantrell, William A.
OFFICE: District 1
CONSULTANT: Local Design, Local PE funds
SPONSOR: Hall County
DESIGN FIRM: Rochester & Associates, Inc.

MGMT LET DATE:
MGMT ROW DATE:
SCHED LET DATE:
WHO LETS?: Local Let
LET WITH:

DOT DIST: I
CONG. DIST: 9
BIKE: Y
MEASURE:
BRIDGE SUFF:
NEEDS SCORE:

MPO: Gainesville
TIP #: GH-051
MODEL YR: 2010
TYPE WORK: Multi-use Trail
CONCEPT: MULTI-USE TRAIL
PROG TYPE: Enhancement
BOND PROJ:

SCHED		ACTIVITY	ACTUAL		%	PROGRAMMED FUNDS				Date Auth		
START	FINISH		START	FINISH		Phase	Approved	Proposed	Cost		Fund	Status
12/19/2008	8/28/2009	Concept Meeting	2/8/2008	2/8/2008	100	CST	2009	2009	1,780,000.00	LY10	PRECST	
12/19/2008	5/7/2009	Concept Submittal and Review	9/23/2008	9/23/2008	100							
8/31/2009	11/20/2009	Receive Preconstruction Concept Approval	10/1/2008	10/22/2008	100							
1/18/2010	1/21/2010	Management Concept Approval Complete	10/27/2008		50							
1/22/2010	9/2/2009	Environmental Approval			0							
11/26/2009	5/28/2010	Preliminary Design			0							
4/19/2010	4/14/2010	R/W Plans Preparation			0							
4/27/2010	5/10/2010	R/W Plans Final Approval			0							
		L & D Report Development and Approval			0							
		R/W Acquisition	10/27/2008		50							
		Final Design			0							
		FFPR Inspection			0							
		FFPR Response			0							

STIP AMOUNTS
 Phase Cost Fund
 CST 2,000,000.00 LY10

District Comments

INITIAL CONCEPT MEETING HELD 06/07/07
 CONCEPT MEETING 02/08/2008

Bridge: NO BRIDGE REQUIRED
EIS: CEINotApvdNoSchrW/Updated4-14-08[Coley
LGPA: PFA SGN HALL DO PE/ROW/UTIL & 20% CST 5-23-07.
Prog. Develop: CST STIP AMENDMENT #5 11-07
ROW: row
EMG: MULTI-USE TRAIL ENHANCEMENT

Prel. Parcel CT: Total Parcel in ROW System:
Under Review: Options - Pending:
Released: Condemnations- Pend:
Acquired by: LOC
Acquisition MGR:
RAW Cert Date:

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Road and Airport Design

PROJECT CONCEPT REPORT
Project Number: CSHPP-0007-00(639)
County: Hall County
P. I. Number: 0007639

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

See project location sketch on page 2

Recommendation for approval:

DATE 9-9-08

Billy Lantull
Project Manager

DATE 9-9-08

Daniel L. McManis
District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

State Environment/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE 9/25/08

Brian K. Summer
Project Review Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Road and Airport Design

PROJECT CONCEPT REPORT
Project Number: CSHPP-0007-00(639)
County: Hall County
P. I. Number: 0007639

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

See project location sketch on page 2

Recommendation for approval:

DATE 9-9-08

Billy Lantull
Project Manager

DATE 9-9-08

Dwain L. McManis
District Engineer

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

DATE 9/28/08

Angela J. Roberts
State Transportation Planning Administrator

DATE _____

State Transportation Financial Management
Administrator

DATE _____

State Environment/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

Project Review Engineer

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

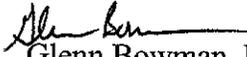
INTERDEPARTMENT CORRESPONDENCE

FILE: P.I. No. 0007639

OFFICE: Environment/Location

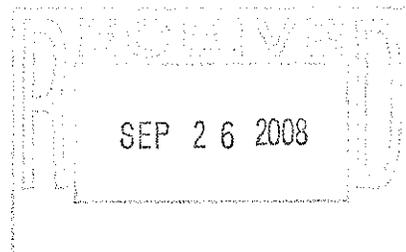
PROJECT No. CSHP-0007-00(639) / HALL County **DATE:** 9/22/08

Central Hall recreation & Multi-Use Trail

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. Chicopee Mill and Village is listed on the National Register. The Norfolk Southern RR is eligible for the National Register. If significant impacts to historic (4f) resources cannot be avoided, then the proposed Environmental schedule must be revised significantly.
2. If the project impacts waters of the US (i.e. streams) then a Section 404 permit will be required. Also, if the path crosses a mitigation site, the US Army Corps of Engineers must be consulted.

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

GB:lc

cc: Brian Summers
Jamie Simpson
Keith Golden
Angela Alexander
Russell McMurry

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Road and Airport Design

PROJECT CONCEPT REPORT
Project Number: CSHPP-0007-00(639)
County: Hall County
P. I. Number: 0007639

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

See project location sketch on page 2

Recommendation for approval:

DATE 9-9-08

Billy Cantrell
Project Manager

DATE 9-9-08

Dannell L. McManis
District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE 9/22/08

Alan Brown
State Environment/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

Project Review Engineer

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Road and Airport Design

PROJECT CONCEPT REPORT
Project Number: CSHPP-0007-00(639)
County: Hall County
P. I. Number: 0007639

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

See project location sketch on page 2

Recommendation for approval:

DATE 9-9-08

Billy Lantull
Project Manager

DATE 9-9-08

Dwain L. McManis
District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

State Environment/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

Project Review Engineer

Notice of Location and Design Approval
Project CSHPP-0007-00(639)
P.I. No. 0007639

Notice is hereby given in compliance with Georgia Code 22-2-109 that the Georgia Department of Transportation has approved the Location and Design of this project.

The Date of location approval is NOVEMBER 21, 2008

The proposed project will consist of a 2.48 mile long, 12 foot wide paved bicycle and pedestrian trail, which is a phase of the previously planned Central Hall Recreation & Multi-Use Trail. The project will begin at Palmour Drive, where it wraps around the south end of the Gainesville airport runway. This starting point will tie into an existing sidewalk which is also part of the Central Hall Recreation & Multi-Use Trail master plan. The trail will extend south through the woods approximately 4180 feet, running roughly parallel to the railroad corridor towards the Chicopee Mill Village. The trail will cross one small perennial brook in the wooded section. The trail will exit the woods at the end of Avenue A and it will continue to head south along an existing City of Gainesville waterline easement that runs along the east side of the Atlanta Highway (State Route 13). From the end of A Avenue, the trail will extend 5956 feet to the Chicopee Woods Golf Course entrance. The trail will pass in front of the Chicopee Woods Golf Course entrance and continue south another 2942 feet along the waterline easement and Atlanta Highway, terminating at a pedestrian tunnel which will cross under Atlanta Highway. The tunnel will be located approximately 1250 feet south of the intersection of Atlanta Highway and Tumbling Creek Road. This pedestrian tunnel will be constructed concurrently, using separate TE funds. The TE project number for the tunnel is TEE-0008-00(155). This terminus location will allow the trail to provide access to the Georgia Department of Labor building, located at 2756 Atlanta Highway. The future Balus Creek section of the Central Hall Recreation & Multi-Use Trail will begin from this terminus point.

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:

Hiral Patel
Area Engineer
Georgia Department of Transportation
hpatel@dot.ga.gov
2594 Gillsville Highway
Gainesville, GA 30507
770.535.5759

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

Robert Mahoney, P.E.
District Pre Construction Engineer
Georgia Department of Transportation
rmahoney@dot.ga.gov
2505 Athens Highway SE
PO Box 1057
Gainesville, GA 30503
770.718.5004

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.

Hall County Trail
 The Jaeger Company
 6.16.08

CONSTRUCTION COST ESTIMATE

Pay Item #	Item	Quantity	Unit	Unit Price	Sub-Total
Demolition					
210-0100	Grading Complete	1	LS	\$ 80,000	\$ 80,000
171-0030	Temporary Silt Fence, Type C (installation and maintenance)	13,081	LF	\$ 7.00	\$ 91,567
643-8200	Barrier Fence (Orange), 4 FT.	26,162	LF	\$ 5.00	\$ 130,810
163-0300	Construction Exit	3	EA	\$ 1,500.00	\$ 4,500
Site Construction					
441-0106	Concrete Sidewalk, 6 IN (12' Wide)	17,441	SY	\$ 50	\$ 872,050
231-1200	Boardwalk - wood	1	LS	\$ 11,600	\$ 11,600
700-6910	Permanent Grass (Seeding) 4' each side of trail surface	104,648	SF	\$ 0.08	\$ 8,372
900-0526	Bollards	16	EA	\$ 400.00	\$ 6,400
652-5301	Solid Traf Stripe, 6 IN, White	13,081	LF	\$ 1.00	\$ 13,081
653-1504	Thermoplastic Solid Traf Stripe, 12 IN, White (Crosswalks)	906	LF	\$ 3.00	\$ 2,718
636-1014	Crosswalk Signage	6	EA	\$ 200.00	\$ 1,200
005-0023	ADA Ramps	6	EA	\$ 1,100.00	\$ 6,600
999-7000	Misc.-Trail Signage	1	LS	\$ 10,000.00	\$ 10,000

3% Sub-Total \$ 1,238,898
~~4%~~ Contingency \$ ~~423,899~~ 27,166
 5% Engineering/Design \$ 223,608 63,803

Grand Total \$ ~~1,586,598~~ 1,339,868

Done
 10/3/2008

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
Office of Road and Airport Design

PROJECT CONCEPT REPORT
Project Number: CSHPP-0007-00(639)
County: Hall County
P. I. Number: 0007639

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

See project location sketch on page 2

Recommendation for approval:

DATE 9-9-08

Billy Lantull
Project Manager

DATE 9-9-08

Dwain L. McManis
District Engineer

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

DATE _____

State Transportation Planning Administrator

DATE _____

State Transportation Financial Management Administrator

DATE _____

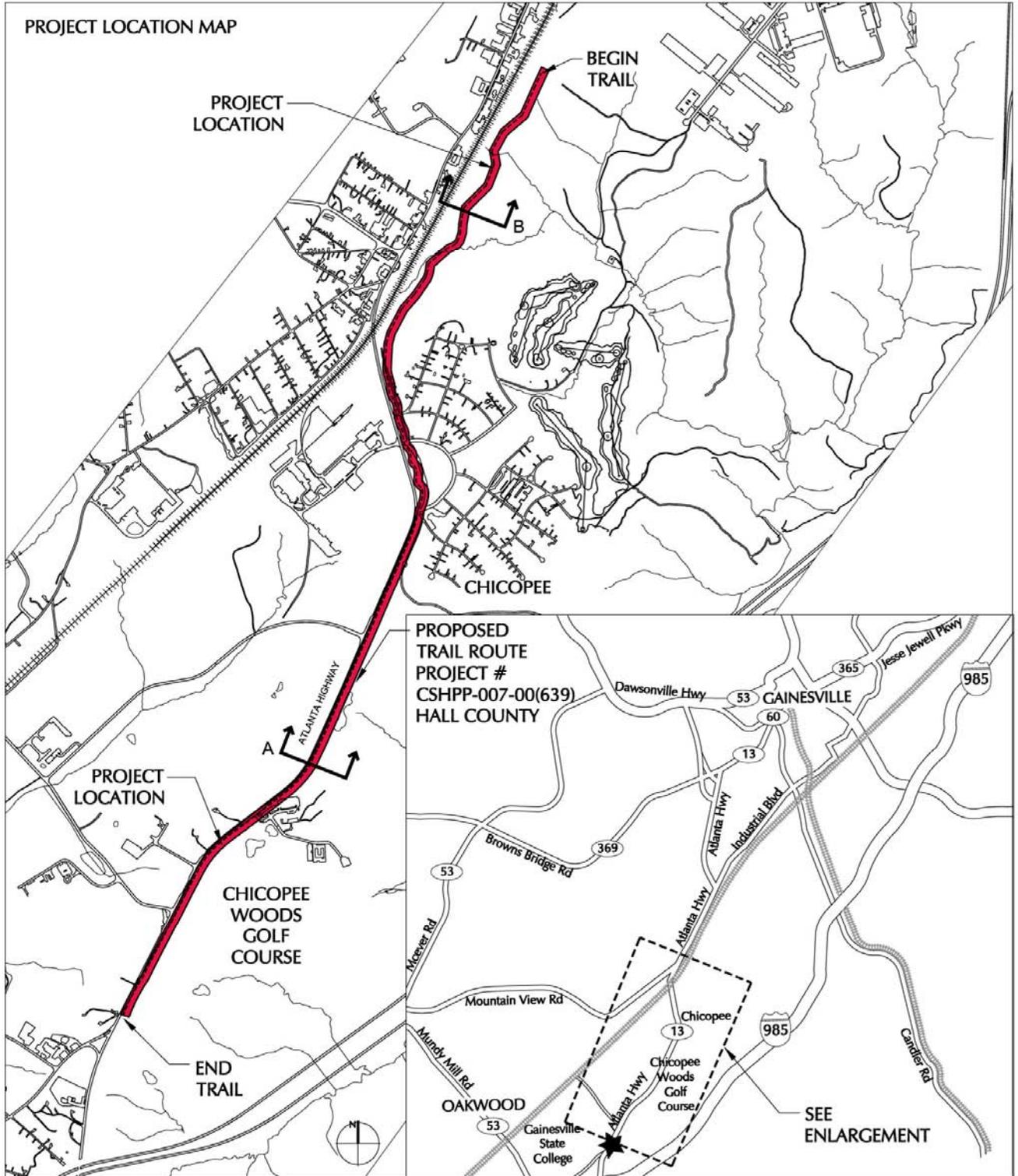
State Environment/Location Engineer

DATE _____

State Traffic Safety and Design Engineer

DATE _____

Project Review Engineer



Need and Purpose: The purpose of the multi-use trail project is to install the first phase of a pedestrian and biking trail system to connect Gainesville College and Lanier Technical College with the existing sidewalk system for the City of Gainesville. The proposed project will also provide an alternative mode of transportation and recreation opportunities for Hall County citizens and visitors improving the health and quality of life for such users.

This proposed project will provide citizens and visitors of Hall County, students of Gainesville College and Lanier Technical College, and those which automobiles are not a primary source of transportation a safe, pedestrian-orientated trail system linking to the sidewalk network of the City of Gainesville.

Description of the proposed project:

This project, sponsored by Hall County, will consist of a 2.48 mile long, 12 foot wide paved bicycle and pedestrian trail and it is a phase of the previously planned Central Hall Recreation & Multi-Use Trail. The project will begin at Palmour Drive, where it wraps around the south end of the Gainesville airport runway. This starting point will tie into an existing sidewalk which is also part of the Central Hall Recreation & Multi-Use Trail master plan. The trail will extend south through the woods approximately 4180 feet, running roughly parallel to the railroad corridor towards the Chicopee Mill Village. The trail will cross one small perennial brook in the wooded section. The trail will exit the woods at the end of Avenue A and it will continue to head south along an existing City of Gainesville waterline easement that runs along the east side of the Atlanta Highway (State Route 13). From the end of A Avenue, the trail will extend 5956 feet to the Chicopee Woods Golf Course entrance. The trail will pass in front of the Chicopee Woods Golf Course entrance and continue south another 2942 feet along the waterline easement and Atlanta Highway, terminating at a pedestrian tunnel which will cross under Atlanta Highway. The tunnel will be located approximately 1250 feet south of the intersection of Atlanta Highway and Tumbling Creek Road. This pedestrian tunnel will be constructed concurrently, using separate TE funds. The TE project number is TEE-0008-00(155). This terminus location will allow the trail to provide access to the Georgia Department of Labor building, located at 2756 Atlanta Highway. The future Balus Creek section of the Central Hall Recreation & Multi-Use Trail will begin from this terminus point.

The design of this trail will follow the AASHTO Guide for the Development of Bicycle Facilities, 1999. The design team has evaluated the costs between concrete and asphalt for the trail surface and has selected concrete. As the project moves closer to construction, this will be re-evaluated to ensure that the most cost effective surface is used to construct the trail.

Is the project located in a Non-attainment area?**X**...**Yes****No**. This project will not add any capacity and has the potential to reduce emissions by providing an alternate mode of transportation.

PDP Classification: Major_____ Minor_____x_____

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

Functional Classification: Multi-use trail (bicycle and pedestrian)

U. S. Route Number(s): None **State Route Number(s):** None

Traffic (AADT):

Current Year: (20XX) N/A Design Year: (20YY) N/A

Existing design features:

- Typical Section: *nothing existing*
- Posted speed N/A mph Minimum radius for curve: N/A
Maximum super-elevation rate for curve: N/A
- Maximum grade: N/A %
- Width of right-of-way: N/A
- Major structures: N/A
- Major interchanges or intersections along the project: None
- Existing length of roadway segment and the beginning mile logs for each county segment. For new location projects, the existing length of roadway is zero 0.00

Proposed Design Features:

- Proposed typical section(s): *12' wide paved bicycle and pedestrian trail, designed in accordance with the AASHTO Guide for the development of bicycle facilities, 1999. All road crossings will be integrated at existing road intersections and all sight lines will be verified to meet AASHTO and GDOT standards.*
- Proposed Design Speed Mainline N/A mph
- Proposed Maximum grade Mainline 5 % Maximum grade allowable per AASHTO Guide for the development of bicycle facilities: 8% for up to 300 ft
- Proposed Maximum grade Side Street N/A % Maximum grade allowable N/A %
- Proposed Maximum grade driveway N/A %
- Proposed Maximum degree of curve N/A Maximum degree allowable N/A
- Right-of-Way
 - Width N/A
 - Easements: Temporary (x), Permanent (x), Utility (), Other ().
 - Type of access control: N/A
 - Number of parcels: 9 easements Number of displacements:
 - Business: 0
 - Residences: 0
 - Mobile homes: 0
 - Other: 0

- Structures:
 - Bridges: None
 - Retaining walls: None
- Major intersections and interchanges: None
- Traffic control during construction: None
- Design Exceptions to controlling criteria anticipated:

	<u>UNDETERMINED</u>	<u>YES</u>	<u>NO</u>
HORIZONTAL ALIGNMENT:	()	()	(X)
ROADWAY WIDTH:	()	()	(X)
SHOULDER WIDTH:	()	()	(X)
VERTICAL GRADES:	()	()	(X)
CROSS SLOPES:	()	()	(X)
STOPPING SIGHT DISTANCE:	()	()	(X)
SUPERELEVATION RATES:	()	()	(X)
HORIZONTAL CLEARANCE:	()	()	(X)
SPEED DESIGN:	()	()	(X)
VERTICAL CLEARANCE:	()	()	(X)
BRIDGE WIDTH:	()	()	(X)
BRIDGE STRUCTURAL CAPACITY:	()	()	(X)

- Design Variances None.
- Environmental concerns None.
- Level of environmental analysis:
 - Are Time Savings Procedures appropriate? Yes (x), No () ,
 - Categorical Exclusion (x),
 - Environmental Assessment/Finding of No Significant Impact (FONSI) () ,
 - or
 - Environmental Impact Statement (EIS) () .
- Utility involvements: City of Gainesville Water, Georgia Power

VE Study Required Yes() No(X)

Project responsibilities:

- Design – Hall County
- Right-of-Way Acquisition – Hall County
- Relocation of Utilities – Hall County
- Letting to contract – Hall County
- Supervision of construction – Hall County
- Providing material pits - Contractor
- Providing detours – N/A

Coordination

- Initial Concept Meeting date and brief summary. See attached meeting minutes dated 6.7.07 and 7.27.07.
- Public involvement: Local groups including the Chicopee Park Commission, Southern Off-Road Bicycle Association (SORBA), and the Elachee Nature Center attended the meetings listed above.
- Additional opportunities for public involvement will continue throughout the design phase of the project. Involvement is anticipated from the groups listed

above plus the Association of Chicopee Village Residents and any other local interest groups that are identified during the design phase.

- Local government comments. See attached meeting minutes dated 6.21.07.
- Other projects in the area:
 - TEE-0008-00(155) – TE tunnel project at terminus of project
 - STP00-0003-00(701) - SR 13/Atlanta Highway from I-985 to & along Memorial Park Drive to SR 369
 - IM-NH-985-1(322) 01 - Exit 16 project

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: 2 Months.
- Time to complete the Section 404 Permit: N/A Months.
- Time to complete final construction plans: 2 Months.
- Time to complete to purchase right-of-way: 6 Months.

Other alternates considered: Two alternate “through woods” routes were considered before the trail route was finalized, see the alternate route plan. Alternate 1 followed an existing Georgia Power/Gainesville Utilities access road south from Palmour Drive, paralleling an existing creek and connected to the Chicopee village at the end of N Avenue. The route then followed N Avenue south to an existing sewer easement. The trail would then follow the sewer easement to D Avenue, which it followed to First Street. The trail route then followed First Street to Atlanta Highway where it tied into the water easement. This route was rejected for several reasons. The first reason was that the route encroached on an area of future expansion for the Chicopee Woods Golf Course. Other reasons included concerns about encroachment on a conservation easement area managed by the Elachee Nature Center and concerns about utility trucks and pedestrians/cyclists sharing the same access road.

The second route also started at Palmour Drive and headed south along the Georgia Power/Gainesville Utilities access road south to the creek. Instead of following the creek to N Avenue, this route turned west and headed through the woods towards Atlanta Highway and the railroad tracks. This through woods route minimized the impacts of the trail on the Chicopee Village area. This route was rejected due to the conservation easement area, encroachment on existing mountain biking trails, the number of trees that would need to be removed and concerns about utility trucks and pedestrians/cyclists sharing the same access road from Palmour Drive.

Attachments:

1. Cost estimate
2. Location map
3. Alternate routes considered map
4. Typical sections
5. Minutes of initial concept and concept meetings
6. Concept Review meeting minutes
7. Notice of location and design approval

PROJECT LOCATION MAP

PROJECT LOCATION

BEGIN TRAIL

CHICOPEE

PROJECT LOCATION

CHICOPEE WOODS GOLF COURSE

END TRAIL

**PROPOSED TRAIL ROUTE
PROJECT #
CSHPP-007-00(639)
HALL COUNTY**

Dawsonville Hwy

GAINESVILLE

365

985

53

60

13

53

369

53

13

Chicopee

Chicopee Woods Golf Course

Chicopee State College

985

SEE ENLARGEMENT

Landscape Architecture - Historic Preservation - Planning



119 Washington Street, Oakbrook, GA 30001
770/534-0008 FAX: 770/534-0807



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Date: **7.16.07**

Revisions:

Project No.: **07200**

Scale: **1" = 1500'**

Drawn: **CT**

Checked: **SD, CT**

**ATLANTA HIGHWAY
BICYCLE/PEDESTRIAN
TRAIL**

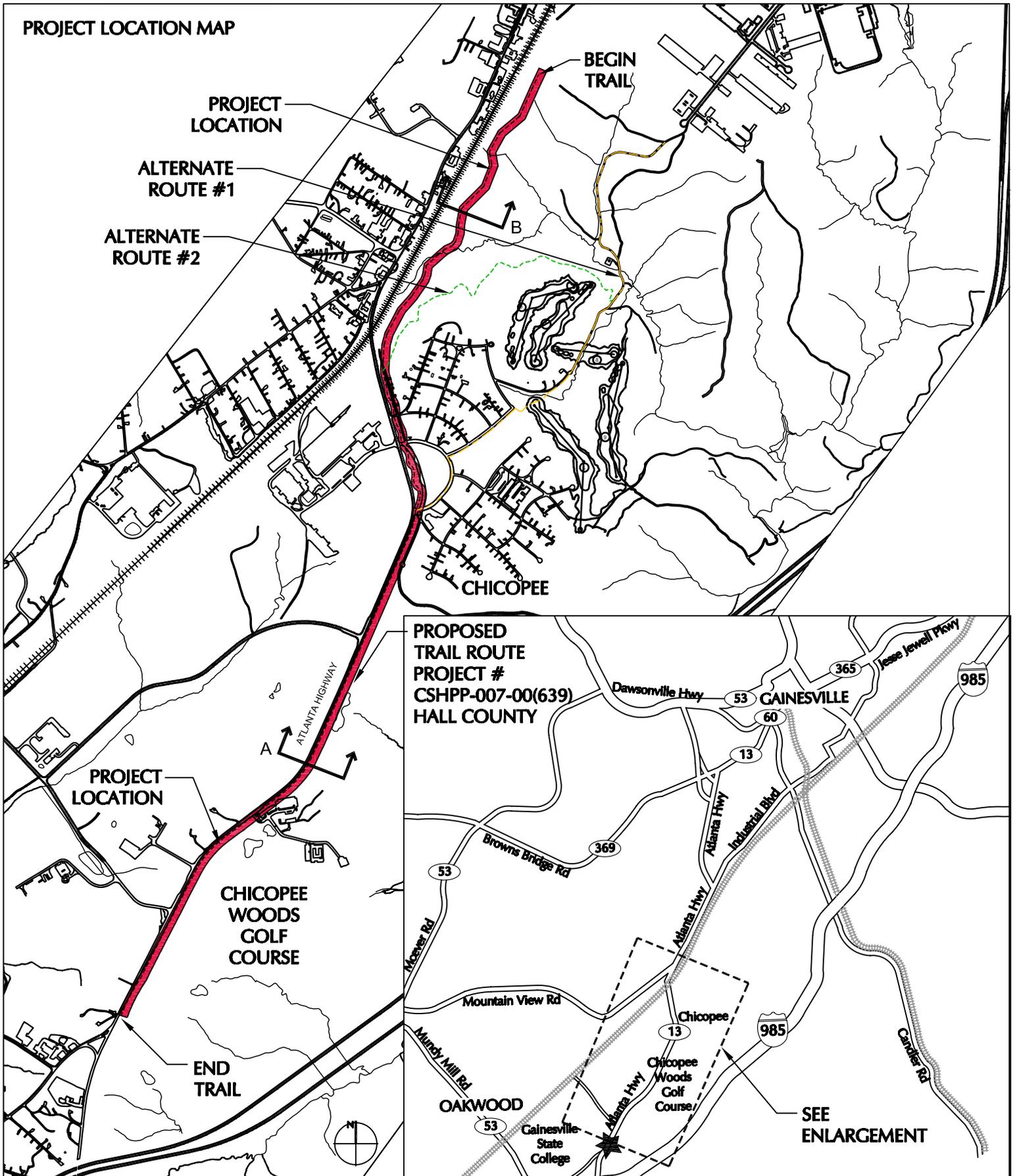
HALL COUNTY, GEORGIA



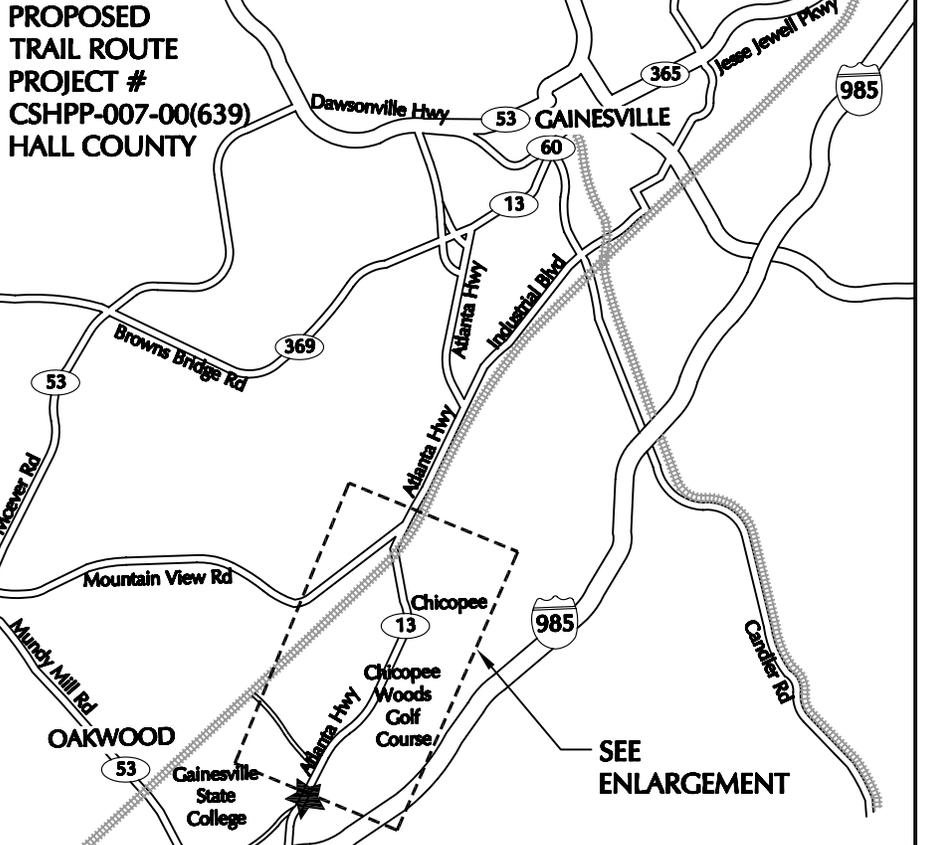
0 1500

LOCATION MAP

PROJECT LOCATION MAP



**PROPOSED TRAIL ROUTE
PROJECT #
CSHPP-007-00(639)
HALL COUNTY**



SEE ENLARGEMENT

Landscape Architecture - Historic Preservation - Planning



119 Washington Street, Oakville, GA 30001
770/534-0008 FAX 770/534-0807

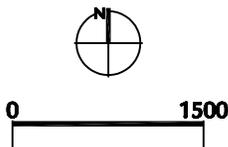


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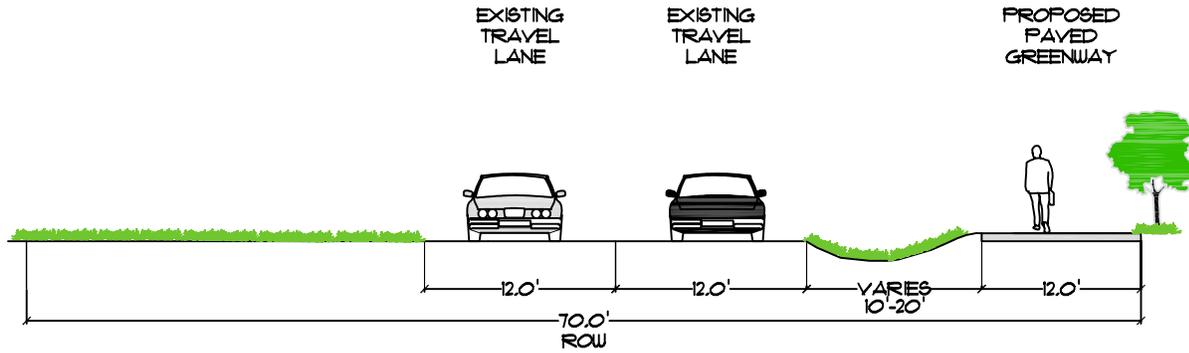
Date: 7.18.07
Revisions: _____
Project No.: 07200
Scale: 1" = 1500'
Drawn: CT
Checked: SD, CT

**ATLANTA HIGHWAY
BICYCLE/PEDESTRIAN
TRAIL**

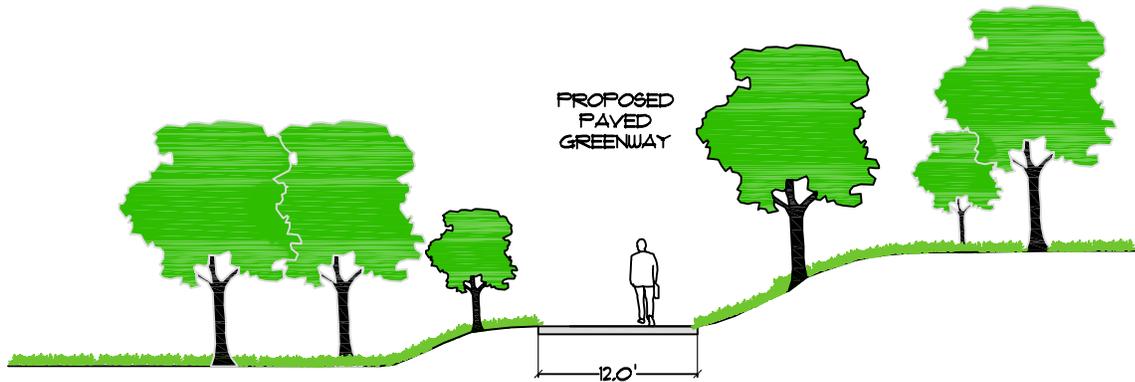
HALL COUNTY, GEORGIA



**ALTERNATE ROUTES
CONSIDERED MAP**



SECTION A - ATLANTA HIGHWAY SECTION TYPICAL TRAIL SECTION



SECTION B - WOODLAND SECTION TYPICAL TRAIL SECTION

Landscape Architecture - Historic Preservation - Planning



119 Washington Street, Decaturville, GA 30501
770/334-0008 FAX: 770/334-0007



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Date: 8.22.07

Revisions: _____

Project No.: 07030

Scale: 1" = 12'-0"

Drawn: CJ

Checked: SD, CT

ATLANTA HIGHWAY BICYCLE/PEDESTRIAN TRAIL

HALL COUNTY, GEORGIA

TYPICAL
SECTIONS



Meeting Minutes

Project: Hall County Multi-use Trail

Meeting Date: 6-7-07

Attendees: Neil Kanter (GDOT) Deborah Mockus (Hall Co. Parks & Leisure)
Melvin Cooper (Gainesville Parks & Rec.) Kevin McInturff (Hall County)
Jody Woodall (Hall County) Jim Arendt (Chicopee Woods Golf Course)
Connie Ringger (Chicopee Park Com.) John Gram (Whelchel & Dunlap)
Wright Aldridge (Moreland Altobelli) Tracy Hambrick (Moreland Altobelli)
Maureen O'Brien (O'Brien & Gere) Tom Sauret (SORBA)
Lee Phillips (Rochester) Jeff Collins (Rochester)
Jim Neuhaus (Rochester) Dale Jaeger (TJC)
Scott Douglas (TJC)

The meeting began with a PowerPoint presentation reviewing the conceptual trail route and the issues affecting the route. The issues were then discussed by the group:

Chicopee Woods Golf Course

1. It was confirmed that the golf course is considered a park area. This could affect the environmental documents for the project.
2. The proposed 9 hole addition to the golf course, designed by Denis Griffiths and Associates, will be constructed in the future. The concept trail route cuts right through the proposed Par 3 Hole #8.
3. Tom Sauret added that a dirt bike trail in the area (built with federal funding) is 90% complete. This new trail was intentionally routed around the proposed golf course expansion. It would probably be very difficult to route the new golf course holes around the trails.
4. The group decided that the trail should avoid the area where the golf course expansion is planned.
5. Tom also suggested that an existing dirt trail from the pump station area might provide a usable route around the golf course expansion. Tom and Scott will investigate this option in the field.
6. Jim Arendt also expressed concern regarding trail user safety along Atlanta Highway due to errant golf balls. Cars traveling on Atlanta Highway have been hit in the past. TJC suggested locating the areas of concern and providing an improved buffer (natural or structural) to protect the trail in those areas.
7. The golf course representative also expressed interest in having the trail pass behind the golf course entrance walls, not in front of them. This could reduce the width of the road crossing for trail users, creating a safer crossing. TJC will explore options for this driveway crossing.

Airport Property

1. The Gainesville Airport has numerous no trespassing signs in the project area. Jody Woodall suggested that those signs were installed during the construction of a project in the area and that access should not be an issue.
2. A meeting should be planned with city representatives and airport officials to get their support for the potential route.

Chicopee Residential Area

1. Routing the trail around the golf course expansion will also alter the trail route through the Chicopee residential area. TJC will explore alternate routes, possibly winding the trail through the existing large trees along Atlanta Highway.
2. If the trail does not go through the residential area, it should make getting the environmental documents approved easier, due to less impact on the historic area.

Atlanta Highway Widening Project

1. O'Brien & Gere is currently working on conceptual plans for the widening of Atlanta Highway from the "Double Diamond" project (currently under construction).
2. The road will be a 4 lane roadway with a 20' median and curb & gutter.
3. Currently, Atlanta Highway is or has a 150' right of way, which expands out towards the mill, not the residential side. This right of way width should provide enough room for the road expansion. The water tower is currently located inside the right of way, but the trees on the residential side are not inside the right of way.
4. The multi-use trail could be used to mitigate the need for bicycle lanes along Atlanta highway, which would reduce the required width for the roadway. This could potentially reduce the impacts of the road on the mill and residential sites.
5. O'Brien & Gere has a meeting next week to discuss environmental impacts with GDOT.
6. O'Brien & Gere currently estimate that Preliminary Plans will be completed in August of 2008. This trail project will be on a much faster schedule, so it is very important that the two projects be well coordinated during the design phase.

Crossing Atlanta Highway

1. Two potential crossing areas have been identified, 1) Tumbling Creek Road and 2) at the new GA Department of Labor building.
2. Bridge and tunnel options have been explored (preliminarily) near the GA Department of Labor building. Right of way has already been acquired in the area, as part of the current construction project, which could simplify things.
3. Rochester stated that a force main project is about to be installed along Atlanta Highway and that it could adversely affect the crossing options. Rochester will explore the options for the crossing in relation to the proposed force main.

General Project Format

1. Wright Aldridge suggested using one Environmental document for both the TE and the HPP project.
2. The two projects will have to have separate quantity estimates.

Actions:

The Jaeger Company

1. Site visit (Scott and Tom) to find an alternate trail route around the proposed golf course.
2. Once the route is established, a meeting with the City of Gainesville to review the route through city property.
3. Meeting to discuss environmental documents with GDOT and Moreland Altobelli.
4. Since the Hall County Board of Education was not represented at the meeting, TJC will set up a meeting with board representatives to discuss crossing locations.

Rochester:

1. Explore Atlanta Highway Crossing options.
2. Verify location of force main project and its impacts on the trail crossing.



Meeting Minutes

Project: Hall County Multi-use Trail (Hall County Trail)

Meeting Date: 6-21-07

Attendees: Bryan Shuler (City of Gainesville) Ruth Bruner (Council - City of Gainesville) Kip Padgett (City of Gainesville) Adrian Niles (Gainesville Public Utilities) Doug Derrer (Hall Co. Public Works) Kelly Randall (Gainesville Public Utilities) Kevin McInturff (Hall County) Jody Woodall (Hall County) Dale Jaeger (TJC) Scott Douglas (TJC)

CC: Neil Kanter (GDOT) Deborah Mockus (Hall Co. Parks & Leisure) Melvin Cooper (Gainesville Parks & Rec.) Jim Arendt (Chicopee Woods Golf Course) Connie Ringger (Chicopee Park Com.) John Gram (Welchel & Dunlap) Wright Aldridge (Moreland Altobelli) Tracy Hambrick (Moreland Altobelli) Maureen O'Brien (O'Brien & Gere) Tom Sauret (SORBA) Lee Phillips (Rochester) Jeff Collins (Rochester)

The purpose of this meeting was to review a revised trail alignment in the vicinity of Chicopee Village which appeared to impact City of Gainesville property. Following the 6-7-07 meeting for the Hall County Trail, a site visit was made to determine alternate routes that would not impact the proposed location of future golf holes. Tom Sauret, Jody Woodall and Scott Douglas were successful in finding an alternate route (see attached), which was presented to City and County representatives.

The meeting began with a PowerPoint presentation, which was shown at the previous project meeting, reviewing the conceptual trail route and the issues affecting the route. The issues were then discussed by the group:

1. City of Gainesville Property – questions were raised regarding the actual ownership of the city properties shown on the plan. Property labeled as “City of Gainesville” might actually be Gainesville Parks Property. TJC to check with Kevin Purcell, City Public Works staff, to verify ownership.
2. Kelly Randall said it would be acceptable to build the trail on the water line easement. He advised that if a water leak occurred, the section of the trail at the leak location would have to be closed, and possibly the pavement removed temporarily, while the leak is repaired.
3. Kelly also indicated that the water line could create an issue with the tunnel crossing options. The bottom of the pipe could be as deep as 8 feet in the ground. This would potentially influence the crossing location and design. TJC and Rochester will verify the pipe location.
4. It was also recommended to coordinate with the Chicopee Area Park Commission to insure they were aware of the final proposal for the trail's alignment. John Graham (Park Commission), who had attended the previous meeting, will be asked to verify that the Park Commission is in support of the trail route.

5. Conflicts with the golf course and potential golf ball hazards were also discussed. TJC stated that areas of potential hazards will be identified and screening will be installed where required.

Overall, the City of Gainesville is in support of the proposed path through city property. TJC will proceed with survey coordination and concept reports.

Please notify The Jaeger Company within 5 days of any errors or omissions in this report.



Meeting Minutes

Project: Hall County Multi-use Trail (Hall County Trail)

Meeting Date: 7-27-07

Attendees: Billy Cantrell (GDOT) Jody Woodall (Hall County)
Kevin McInturff (Hall County) Lee Phillips (Rochester)
Steve Payne (Gainesville P. Utilities) Gordon Higgins (Hall County Schools)
Deborah Mockus (Hall County P & L) Cynthia Taylor (Elachee Nature Center)
Dale Jaeger (TJC) Scott Douglas (TJC)

The purpose of this meeting was to review the design team's progress based on comments and issues raised from the previous project meetings. (*Actions are shown in italics*)

Cynthia Taylor (Elachee) stated that Elachee would like to walk the proposed trail route through the woods, as Elachee holds the Conservation Easement for the area. *The trail is marked with white flagging tape with (HCT) written on the tape.*

Elachee coordinated the stream bank restoration performed in early 2007, which resulted in the stream crossing the gravel road two times. Concerns were expressed regarding how the trail would cross the stream at the two existing fords. *TJC and Rochester to explore crossing options*

Elachee is also currently working on plans to revise the existing culvert crossing. Top elevation of the gravel surface should remain the same. *Elachee will forward drawings to TJC when they are available.*

Elachee will provide TJC with documentation showing the U.S.C.O.E. Stream Mitigation area. The, buffer areas were approximated at 200 feet, which could impact the project.

Steve Payne (GPU) expressed concern about access to the pump station; crews visit the station daily for maintenance. He suggested contacting Jerry Cagle (Maintenance) 404.473.4414. *TJC to contact Mr. Cagle to discuss*

TJC was planning on providing service access from the Chicopee side of the project, but not the airport. Any areas that will be used for vehicular access will have to be designed to handle vehicular traffic, which will increase construction costs.

It was also stated that GA Power has an unofficial access easement through the area to maintain power lines. Darrel Snyder @ GA Power is familiar with the area. *TJC to contact Mr. Snyder*

GPU and Elachee expressed concerns about night time access to the area, which is currently gated. Currently, the gates at Elachee are closed at night to limit access. Then, the question was raised: If gates were installed in these areas, who would be responsible for opening and closing them?

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Meeting Minutes

Project: Hall County Multi-use Trail – Concept Review Meeting

Meeting Date: 02-08-08

Attendees: Billy Cantrell (GDOT precon) Jody Woodall (Hall County)
Kevin McInturff (Hall County) Robert Mahoney (GDOT precon)
Darrell Pyeatt (GDOT utility) Kim Byers (GDOT RW)
Stan Brown (Oakwood) Phil Sutton (Hall County)
Patti Doss-Luna (Oakwood) Carolynn Segers (GM RDC)
Todd Sumption (GDOT Traffic) Brent Cook (GDOT Traffic)
Scott Douglas (TJC)

The purpose of this meeting was to review the Concept report prepared by The Jaeger Company For the Hall County Multi-use Trail Project.

The meeting began with personal introductions and a general introduction to the project.

TJC verified that the project has preliminary approval from all affected property owners, including the City of Gainesville, Gainesville Utilities (water), and the Chicopee Woods Golf Course. No specific easement or right of way items have been discussed at this time.

The original through woods routes and the reasons why they were rejected were briefly discussed. One route was rejected due to its interference with a proposed addition to the golf course. The second was eliminated after it was determined that the route went through a restrictive covenant area maintained by the Elachee Nature center.

The question of parking was raised. At this time, no parking will be built in association with this project. There is on street parking available in the Chicopee village and also after hours and weekends at the Department of Labor building.

The Concept report lists the trail width as 12 feet, which is wider than the GDOT 10 foot standard. TJC has researched other local trails and found evidence that 12 feet is preferred where ever possible. The project will continue with the 12' width.

The concept report was reviewed and some corrections were noted and will be corrected on the final concept report submission.

During the general discussion several parties had an opportunity to speak regarding the project:

Right of way: No issues noted at this time.

Hall County: Anxious to get the project under way. Once the project is underway, the county hopes that it will provide encouragement for future SPLOST funding approval from residents.

City of Oakwood: Fully supports the trail project and is looking forward to tying into it with their future network of trails.

GDOT: Would like the project to be well coordinated with other GDOT projects in the area, specifically the second part of the project (the tunnel) that is a TE project. GDOT would like to see the tunnel work be coordinated with the final surfacing of the State Route 13 project.

TJC to coordinate the trail with the design of the next phase of SR 13 widening which will extend to Memorial Drive.

Since there has been involvement by public groups during the development of the concept, GDOT does not anticipate the need for a public meeting. This will be verified.

The project is planned for the 2009 fiscal year and GDOT would like to see the project go to construction during that time period. TJC was asked to develop a project schedule reflecting that timeline.

TJC will verify that the environmental documents are coordinated with Kim Coley. TJC and Moreland Altobelli met with Ms. Coley on 7.26.07 to discuss the environmental documents.

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