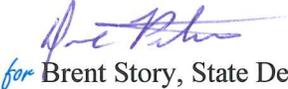


**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

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**OFFICE OF DESIGN POLICY & SUPPORT  
INTERDEPARTMENTAL CORRESPONDENCE**

**FILE** P.I. # 0010396 **OFFICE** Design Policy & Support  
Cherokee County  
GDOT District 6 - Cartersville **DATE** 1/9/2014  
Safe Routes to School (SRTS) in Cherokee County

**FROM**  for Brent Story, State Design Policy Engineer

**TO** SEE DISTRIBUTION

**SUBJECT** APPROVED REVISED CONCEPT REPORT

Attached is the approved Revised Concept Report for the above subject project.

Attachment

**DISTRIBUTION:**

Bobby Hilliard, Program Control Administrator  
Genetha Rice-Singleton, State Program Delivery Engineer  
Glenn Bowman, State Environmental Administrator  
Cindy VanDyke, State Transportation Planning Administrator  
Kathy Zahul, State Traffic Engineer  
Angela Robinson, Financial Management Administrator  
Lisa Myers, State Project Review Engineer  
Charles "Chuck" Hasty, State Materials Engineer  
Mike Bolden, State Utilities Engineer  
Jeff Fletcher, Statewide Location Bureau Chief  
Andy Casey, State Roadway Design Engineer  
Attn: David Ray, District 6 Design Engineer  
Emmanuella Myrthil, State Safety Program Coordinator  
DeWayne Comer, District Engineer  
Michael Haithcock, District Preconstruction Engineer  
Kerry Bonner, District Utilities Engineer  
Cynthia Burney, Project Manager  
BOARD MEMBER - 11th Congressional District

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA  
REVISED PROJECT CONCEPT REPORT**

Project Type: SRTS  
GDOT District: 6  
Federal Route Number: N/A

P.I. Number: 0010396  
County: Cherokee  
State Route Number: N/A

Pedestrian and Bicycle Enhancements at six Cherokee County Elementary Schools: The New Ball Ground Replacement ES, Joseph Knox ES, Holly Springs ES, Woodstock ES, Bascomb ES, and Carmel ES.

**Submitted for approval**

David W. Ray DB DESIGN 10/22/13  
GDOT Concept/Design Phase Office Head & Office DATE  
Benita H. Holt 11/6/2013  
State Program Delivery Engineer DATE  
Cynthia Van Dyke AVS 31 Oct 13  
GDOT Project Manager DATE

**Recommendation for approval:**

Glenn Bowman /ARP 12/17/13  
State Environmental Administrator DATE  
Kathy Zahul /ARP 12/18/13  
State Traffic Engineer DATE

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

Cynthia Van Dyke /ARP 12/19/13  
State Transportation Planning Administrator DATE

**Approval:**

Concur: [Signature] 1/2/2014  
GDOT Director of Engineering DATE

Approve: [Signature] 1/7/14  
GDOT Chief Engineer DATE

## PLANNING, APPROVED CONCEPT, AND BACKGROUND

**Project Justification Statement:** According to data compiled by the Centers of Disease Control, 30 years ago more than 66% of children in the United States walked or biked to school. Today that percentage has dropped to 13%, and 30% of school age parents surveyed indicated traffic danger as a major barrier to allowing their children to walk or bike to school. As a result, statistics by a number of state and federal organizations attribute an increase in traffic congestion, a decrease in physically active children, and an increase in air pollution to this lower percentage. The Federal Safe Routes to School program was developed as a solution to help reverse these trends.

The Federal Safe Routes to School (SRTS) program was created by Section 1404 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act (SAFETEA-LU) as Public Law 109-59 on August 10, 2005. Federal SRTS Funding was allocated to all 50 states, and cover 100% of the costs of eligible projects, programs and plans. The Georgia Safe Routes to School Program was established in 2006 to provide funds to communities throughout Georgia to improve the ability of primary and middle school students to walk and bicycle to school. This is done through a combination of community outreach strategies and infrastructure improvements.

The Cherokee County School District (CCSD) applied for SRTS funding for seven schools in November, 2010 and was awarded SRTS funding at six elementary schools in May, 2011. The CCSD application indicates less than 1% of more than 38,000 students county wide bicycle or walk to school. The CCSD selection process for the SRTS application set out to identify schools that could make the best use of the funding based on several factors, including, but not limited to:

- Large portion of student population living within 1 mile of the school
- Existing pedestrian infrastructure already in place
- Sufficient lighting along student pathways
- Existing or needed crosswalks at busy intersections
- Active school community organizations (PTA, Partners in Education, etc.) and/or
- A healthy lifestyle environment promoted in the school community.

The six elementary schools awarded funding currently serve approximately 5850 students, with the capacity to serve over 7100 students. Overall, approximately 39% of the current student population at these six schools lives within 1 mile of the school. The proposed improvements in the CCSD application target these students. The application notes that currently there are no bikes racks located at *any* of the CCSD's 42 schools.

### Description of the approved concept:

Proposed improvements would include:

- The installation of a traffic signal at Holly Springs Elementary School, contingent upon signal warrants.
- The installation of sidewalks, crosswalks, & signage in the vicinity of Ball Ground, Holly Springs, and Joseph Knox Elementary Schools.
- The installation of bike racks at Holly Springs, Ball Ground, Joseph Knox, Woodstock, Bascomb, & Carmel Elementary Schools.

**Federal Oversight:**     Full Oversight     Exempt     State Funded     Other

**Projected Traffic (ADT):**

Current Year (2012): 9540 (CR 778/Hickory Road – Holly Springs ES)  
 Source: Transportation Data Viewer

**Functional Classification (Mainline):**

Ball Ground ES:

- |                       |                       |                         |
|-----------------------|-----------------------|-------------------------|
| • SR 5 BU             | Rural Major Collector | Posted Speed: 45 mph    |
| • Coy M Holcomb Drive | Urban Local Road      | Posted Speed: 25 mph    |
| • Old Canton Road     | Urban Local Road      | Posted Speed: 25/35 mph |

Holly Springs ES:

- |                         |                        |                      |
|-------------------------|------------------------|----------------------|
| • Hickory Road (CR 778) | Urban Collector Street | Posted Speed: 40 mph |
|-------------------------|------------------------|----------------------|

Joseph Knox ES:

- |                      |                  |                      |
|----------------------|------------------|----------------------|
| • River Bend Drive   | Urban Local Road | Posted Speed: 25 mph |
| • River Green Avenue | Urban Local Road | Posted Speed: 25 mph |

**PROPOSED REVISIONS**

**(All Proposed Revisions are in the vicinity of Joseph Knox Elementary School)**

Approved Features:	Proposed Features:
<ul style="list-style-type: none"> <li>The installation of 18 crosswalks and signage at intersections along River Green Avenue.</li> </ul>	<ul style="list-style-type: none"> <li>No crosswalks or signage would be installed at intersections along River Green Avenue.</li> </ul>
<ul style="list-style-type: none"> <li>The installation of 10 crosswalks and appropriate signage at intersections along Riverbend Way.</li> </ul>	<ul style="list-style-type: none"> <li>No crosswalks or signage would be installed at intersections along Riverbend Way.</li> </ul>
<ul style="list-style-type: none"> <li>The installation of 4 crosswalks and appropriate signage at intersections on Racquet Drive.</li> </ul>	<ul style="list-style-type: none"> <li>No crosswalks or signage would be installed at intersections on Racquet Drive.</li> </ul>
<ul style="list-style-type: none"> <li>The installation of approximately 40 feet of sidewalk in the northwest quadrant of the Joseph Knox ES bus entrance/Market Lane intersection with River Bend Way</li> </ul>	<ul style="list-style-type: none"> <li>No sidewalk would be installed at the Joseph Knox ES bus entrances/Market Lane Intersection with River Bend Way.</li> </ul>
<ul style="list-style-type: none"> <li>New 4 way stop control at the intersections of: New Point Lane/Chestnut Drive @ River Green Avenue and Arcadia Park Drive/Central Park side entrance @ River Green Avenue. The existing 3 way stop control at the Racquet Drive intersection @ River Green Avenue would be changed to side street stop control on Racquet Drive only.</li> </ul>	<ul style="list-style-type: none"> <li>No new stop control would be installed. There would be no changes to existing stop control in the vicinity of Joseph Knox Elementary School.</li> </ul>
<ul style="list-style-type: none"> <li>The installation of 2 bike racks on school property.</li> </ul>	<ul style="list-style-type: none"> <li>The installation of 2 bike racks on school property (unchanged from approved Concept Report)</li> </ul>
<p><b>Reason(s) for change:</b> Project is being revised to match original SRTS application.</p>	

**Design Variances and/or Exceptions needed:** None.

**ENVIRONMENTAL AND PERMITS**

**Potential environmental impacts of proposed revision:** No additional environmental impacts due to reduction in project limits.

**Have proposed revisions been reviewed by environmental staff?**  No  Yes

**Environmental responsibilities (Studies/Documents/Permits):** GDOT

**Air Quality:**

Is the project located in a PM 2.5 Non-attainment area?  No  Yes  
 Is the project located in an Ozone Non-attainment area?  No  Yes

This project is not intended to add capacity to the roadway network.

**Environmental Comments and Information:** Preliminary Ecology, History, and Archeological studies have not been completed. Engineering field studies indicate proposed sidewalk improvements may cross three Waters of the US within existing right-of-way, and one historic resource may exist within the project corridor (along CS 801/Old Canton Road, just south of the New Ball Ground Elementary School). No potentially eligible archeological resources or cemeteries are expected to be found within the project corridor. No additional impacts or adverse effects from the proposed revisions are anticipated.

**PROJECT COST AND ADDITIONAL INFORMATION**

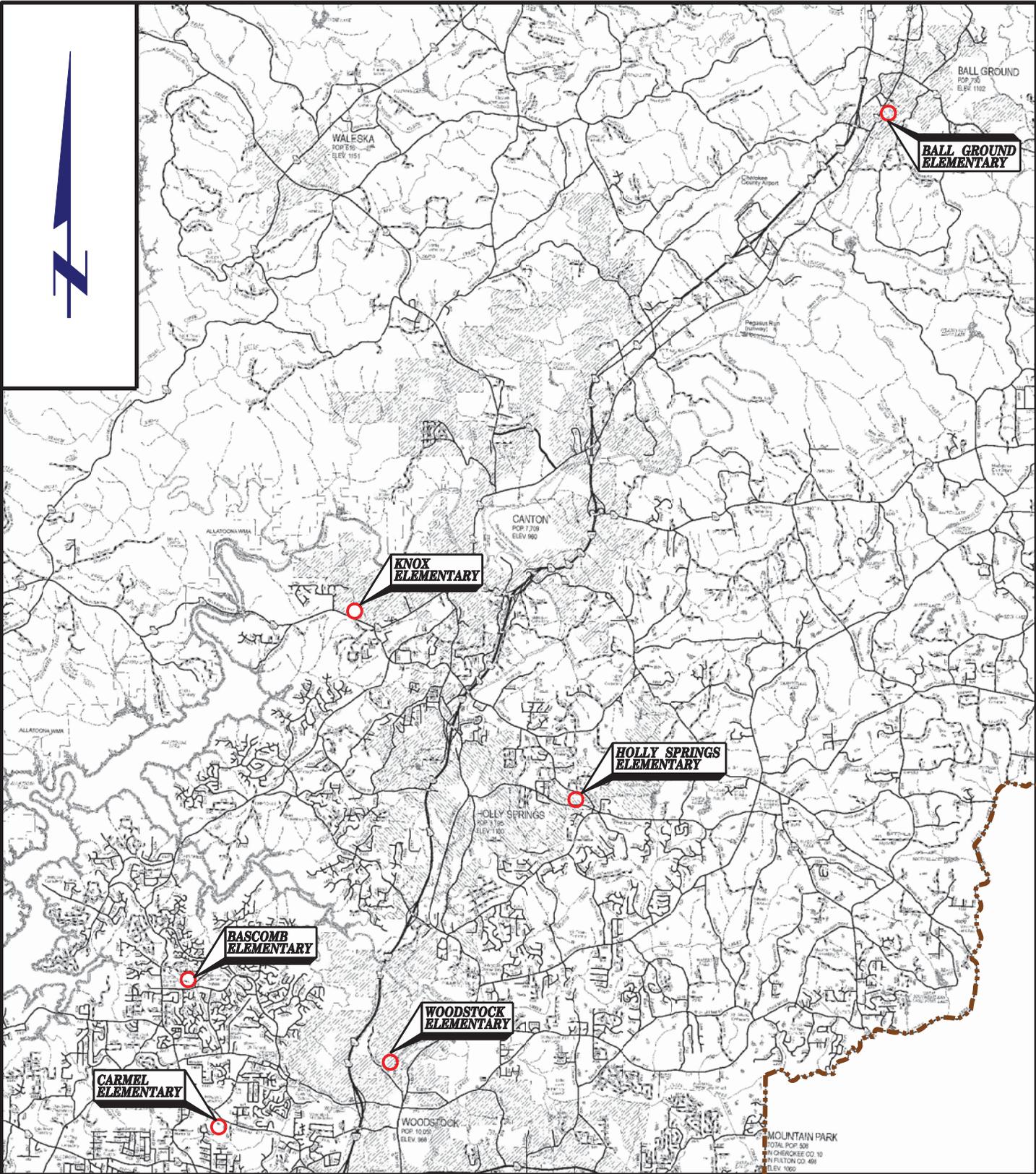
	Breakdown of PE	ROW	Reimbursable Utility	CST*	Environmental Mitigation	Total Cost
Funded By	GDOT	LOCAL	GDOT	GDOT	GDOT	
\$ Amount	\$140,000	\$0.00	\$0.00	\$246,577.35	\$0.00	\$386,577.35
Date of Estimate	Authorized 10/4/2011	N/A	N/A	10/16/2013	N/A	

\*CST Cost includes: Construction and Engineering and Inspection.

**Recommendation:** Recommend that the proposed revision to the concept be approved for implementation.

**Attachments:**

1. Sketch map
2. Cost Estimate
3. SRTS Application



PI# 0010396 CHEROKEE COUNTY  
SAFE ROUTES TO SCHOOL

SOURCE: GENERAL HIGHWAY MAP, CHEROKEE CO., GEORGIA  
PREPARED BY THE GEORGIA DEPARTMENT OF TRANSPORTATION, 2009

MARCH, 2012

# DETAILED COST ESTIMATE



**Job: 0010396\_SRTS**

**JOB NUMBER** 0010396\_SRTS

**FED/STATE PROJECT NUMBER** PI# 0010396

**SPEC YEAR:** 01

**DESCRIPTION:** SRTS CHEROKEE COUNTY SCHOOLS FINAL

**ITEMS FOR JOB 0010396\_SRTS**

**100 - BALL GROUND ELEMENTARY SCHOOL**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0440	163-0240	0.500	TN	\$429.95417	MULCH	\$214.98
0445	165-0030	1050.000	LF	\$1.02432	MAINT OF TEMP SILT FENCE, TP C	\$1,075.54
0450	171-0030	2150.000	LF	\$2.71545	TEMPORARY SILT FENCE, TYPE C	\$5,838.22
0020	210-0100	1.000	LS	\$16,000.00000	GRADING COMPLETE - 0010396	\$16,000.00
0030	441-0104	1020.000	SY	\$28.55000	CONC SIDEWALK, 4 IN	\$29,121.00
0080	441-6012	780.000	LF	\$14.38407	CONC CURB & GUTTER/ 6"X24"TP2	\$11,219.57
0455	550-1240	80.000	LF	\$46.61520	STM DR PIPE 24",H 1-10	\$3,729.22
0460	550-2240	400.000	LF	\$29.23612	SIDE DR PIPE 24",H 1-10	\$11,694.45
0060	636-1041	30.000	SF	\$31.67259	HWY SIGNS,TP 2MAT,REFL SH TP 9	\$950.18
0070	636-2070	60.000	LF	\$8.90010	GALV STEEL POSTS, TP 7	\$534.01
0310	653-1704	12.000	LF	\$5.04838	THERM SOLID TRAF STRIPE,24",WH	\$60.58
0050	653-1804	570.000	LF	\$1.77000	THERM SOLID TRAF STRIPE, 8",WH	\$1,008.90
0515	668-2100	1.000	EA	\$1,335.91717	DROP INLET, GP 1	\$1,335.92
0465	700-6910	0.350	AC	\$935.74681	PERMANENT GRASSING	\$327.51
0470	700-7000	0.500	TN	\$112.13107	AGRICULTURAL LIME	\$56.07
0475	700-8000	0.500	TN	\$613.98289	FERTILIZER MIXED GRADE	\$306.99
0270	754-6000	2.000	EA	\$735.00000	BICYCLE RACK	\$1,470.00
<b>SUBTOTAL FOR BALL GROUND ELEMENTARY SCHOOL:</b>						<b>\$84,943.14</b>

# DETAILED COST ESTIMATE



**Job: 0010396 SRTS**

**200 - HOLLY SPRINGS ELEMENTARY SCHOOL**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0480	163-0240	1.000	TN	\$261.61559	MULCH	\$261.62
0485	165-0030	1480.000	LF	\$1.00448	MAINT OF TEMP SILT FENCE, TP C	\$1,486.63
0490	171-0030	2950.000	LF	\$2.69145	TEMPORARY SILT FENCE, TYPE C	\$7,939.78
0100	210-0100	1.000	LS	\$34,000.00000	GRADING COMPLETE - 0010396	\$34,000.00
0495	441-0016	30.000	SY	\$49.43703	DRIVEWAY CONCRETE, 6 IN TK	\$1,483.11
0110	441-0104	1450.000	SY	\$29.49898	CONC SIDEWALK, 4 IN	\$42,773.52
0160	441-6012	400.000	LF	\$16.46995	CONC CURB & GUTTER/ 6"X24"TP2	\$6,587.98
0435	610-0355	130.000	LF	\$14.50000	REM CONC CURB & GUTTER ALL SIZ	\$1,885.00
0170	610-1055	150.000	LF	\$4.75051	REM GUARDRAIL	\$712.58
0180	610-1075	23.000	EA	\$171.82410	REM GUARDRAIL ANCH, ALL TYPES	\$3,951.95
0140	636-1041	90.000	SF	\$31.67259	HWY SIGNS,TP 2MAT,REFL SH TP 9	\$2,850.53
0150	636-2070	60.000	LF	\$8.90010	GALV STEEL POSTS, TP 7	\$534.01
0190	641-1200	170.000	LF	\$21.14197	GUARDRAIL, TP W	\$3,594.13
0200	641-5001	1.000	EA	\$805.57600	GUARDRAIL ANCHORAGE, TP 1	\$805.58
0290	647-1000	1.000	LS	\$30,000.00000	TRAF SIGNAL INSTALLATION NO - AS PER ENGINEERING SERVICES	\$30,000.00
0120	653-1704	30.000	LF	\$4.82973	THERM SOLID TRAF STRIPE,24",WH	\$144.89
0130	653-1804	1300.000	LF	\$1.81170	THERM SOLID TRAF STRIPE, 8",WH	\$2,355.21
0500	700-6910	0.500	AC	\$912.97259	PERMANENT GRASSING	\$456.49
0505	700-7000	1.000	TN	\$105.43569	AGRICULTURAL LIME	\$105.44
0510	700-8000	1.000	TN	\$613.98289	FERTILIZER MIXED GRADE	\$613.98
0210	754-6000	2.000	EA	\$735.00000	BICYCLE RACK	\$1,470.00
<b>SUBTOTAL FOR HOLLY SPRINGS ELEMENTARY SCHOOL:</b>						<b>\$144,012.43</b>

**300 - KNOX ELEMENTARY SCHOOL**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0240	754-6000	2.000	EA	\$735.00000	BICYCLE RACK	\$1,470.00
<b>SUBTOTAL FOR KNOX ELEMENTARY SCHOOL:</b>						<b>\$1,470.00</b>

**400 - CARMEL ELEMENTARY SCHOOL**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0230	754-6000	2.000	EA	\$735.00000	BICYCLE RACK	\$1,470.00
<b>SUBTOTAL FOR CARMEL ELEMENTARY SCHOOL:</b>						<b>\$1,470.00</b>

**500 - BASCOMB ELEMENTARY SCHOOL**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0220	754-6000	2.000	EA	\$735.00000	BICYCLE RACK	\$1,470.00
<b>SUBTOTAL FOR BASCOMB ELEMENTARY SCHOOL:</b>						<b>\$1,470.00</b>

**600 - WOODSTOCK ELEMENTARY SCHOOL**

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0400	754-6000	2.000	EA	\$735.00000	BICYCLE RACK	\$1,470.00
<b>SUBTOTAL FOR WOODSTOCK ELEMENTARY SCHOOL:</b>						<b>\$1,470.00</b>

# DETAILED COST ESTIMATE



Job: 0010396\_SRTS

**TOTALS FOR JOB 0010396\_SRTS**

ITEMS COST:	\$234,835.57
COST GROUP COST:	\$0.00
ESTIMATED COST:	\$234,835.57
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.05
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$246,577.35

**SECTION 1 - CONTACT INFORMATION**

**Please complete the information below. The person identified as the Project Contact Person will be the primary point of contact for Georgia DOT staff.**

**Organization:** (Please select one)

Project Title:	Cherokee County Safe Routes to Schools						
Agency Name:	Cherokee County School District						
Project Contact Person:	Kenneth Owen						
Position/Title:	Director, School Improvement						
Mailing Address:	111 Academy Street, Box 769						
City:	Canton	State:	GA	Zip Code:	30169	County:	Cherokee
Daytime Phone:	770-704-4283	Email Address:			<b>FOR INTERNAL USE ONLY</b>		
Fax Phone:	770-479-2532	ken.owen@cherokee.k12.ga.us			Ranking:		Date Submitted:

School 1 Name:	Ball Ground Elementary School	School 2 Name:	Bascomb Elementary School
Mailing Address:	480 Old Canton Road	Mailing Address:	1335 Wyngate Parkway
City:	Ball Ground 30107	School District:	Cherokee County
County:	Cherokee	County:	Cherokee

School 3 Name:	Carmel Elementary School	School 4 Name:	Holly Springs Elementary School
Mailing Address:	2275 Bascomb-Carmel Road	Mailing Address:	1965 Hickory Road
City:	Woodstock 30189	School District:	Cherokee County
County:	Cherokee	County:	Cherokee

School 5 Name:	Joseph Knox Elementary School	School 6 Name:	Woodstock Elementary School
Mailing Address:	151 River Bend Way	Mailing Address:	230 Rope Mill Road
City:	Canton 30114	School District:	Cherokee County
County:	Cherokee	County:	Cherokee

School 7 Name:	Woodstock Middle School	School 8 Name:	
Mailing Address:	2000 Towne Lake Hills S Drive	Mailing Address:	
City:	Woodstock 30189	School District:	
County:	Cherokee	County:	

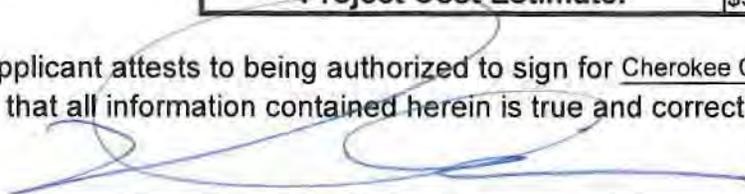
School 9 Name:		School 10 Name:	
Mailing Address:		Mailing Address:	
City:		School District:	
County:		County:	

\*Do you have more than ten (10) schools for proposed infrastructure project?  *If yes, please attach additional sheets.*

What is the total number of project applications being submitted by your agency/organization. <b>A maximum of 10 applications per city, county, or school district is allowed.</b>	1
If more than ONE application is being submitted, what is the priority of this application?	1

<b>Project Cost Estimate:</b>	\$369,336
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By signing, applicant attests to being authorized to sign for Cherokee County School District (Name of Agency) and that all information contained herein is true and correct to the best of his/her knowledge.

  
 \_\_\_\_\_  
 Signature of Project Contact Person

11-18-2010  
 \_\_\_\_\_  
 Date

## SECTION 2 - PROBLEM IDENTIFICATION

[Total of 35 Points]

- A. Describe the current condition for biking and walking in your school area. Describe safety, traffic, health or environmental issues that you are trying to solve through SRTS. Please attach maps, photos, traffic counts, crash data surveys, safety audits, or any other information that help illustrate the need for this project.

Cherokee County School District is located approximately 45 miles north of the city of Atlanta, Georgia and has been identified as the tenth largest school district in the state and the 36th fastest growing county in the country. The School District currently serves over 38,000 students, with over 4,500 employees in 52 buildings geographically spread across 480 square miles, ranging from small (but rapidly growing) municipalities, suburban neighborhoods and rural foothills. The safety and security of students and staff is one of the School Board's Eight Major System Priorities.

The rapid growth of the community has resulted in the need for the School District to build large schools rather than smaller, neighborhood schools, as was the norm in the past. The current prototypical elementary and middle school designs are intended to house 1,250 students each. Such large structures require a large amount of land, as most of the County is not connected to municipal sewer systems and schools must be situated on enough land to accommodate septic drain fields. As such, schools are typically located outside relative walking distance of neighborhoods. The result is that walking and biking to the vast majority of our schools is simply not safe.

At schools where walking and biking is possible, administrators have been reluctant to encourage walking/biking simply because safety guidelines, protocols and safe routes have not been planned, developed and implemented. Additionally, education of students and parents relative to the safety aspects and health benefits of walking/biking has not taken place on a large enough scale due in part to the relative rarity of schools with significant portions of their populations within reasonable distance of the school. The result is a culture within our schools of not walking/biking to school. In fact, while the state only provides transportation funding for those students living outside a half-mile radius of schools, Cherokee County School District currently offers transportation to ALL students; regardless of how close they may live to a school. This places a large number of buses on our streets every school day, creating tons of diesel exhaust, tying up traffic and developing an environment of unhealthy choices for students and parents.

As a part of the Safe Routes to School project in Cherokee County, a team of Central Office staff and representatives from partnering municipalities and the County Engineering department came together to identify schools that potentially could benefit from the resources of the Safe Routes to School grant process. The team focused in schools in the County as having one or more of the following factors that would tend to favor increasing the number of students walking or biking to school:

- Large portion of the student population living within a mile of the campus.
- Connected pattern of sidewalks from housing centers to campus;
- Sufficient lighting along potential pathways;
- Crosswalks across busy intersections;
- Culture of healthy lifestyle within the community; and/or,
- Active PTA, School Council, Partners in Education, etc.

Schools with at least four of the six indicators above were selected for further assessment. Schools that were deemed to have the necessary infrastructure already in place but need the education, encouragement and enforcement aspects of the SRTS program were approached to become SRTS Partners. Team members (often accompanied by a SRTS School Outreach Coordinator from the

B. Please provide the following information for each school in this application?

School Information	School 1	2	3	4	5	6	7	8	9	10
% Free/Redcd Lunch	33.1	9.78	33.69	33.12	23.66	50.39	39.05			
% Asian	0	1%	2%	1%	1%	4%	3%			
% African-American	1%	3%	12%	6%	5%	15%	10%			
% Caucasian	90%	89%	69%	80%	83%	55%	70%			
% Hispanic	5%	2%	13%	9%	9%	18%	14%			
% Native American	0	0	0	0	1%	0	0			
% Other	4%	7%	4%	4%	1%	8%	3%			

C. How many students enrolled in project school live within ½ mile, 1 mile, and 2 miles of the school:

School Information	School 1	2	3	4	5	6	7	8	9	10
School Enrollment	426	1040	1274	1258	855	987	1045			
½ mile	62	93	54	145	152	135	95			
1 mile	103	469	426	346	398	403	307			
2 miles	208	995	971	1010	543	873	809			
Estimated percent of current walkers and bikers	<1%	1.4%	1.1%	0	<1%	<1%	2.3%			

### SECTION 3 - PROPOSED PROJECT

[Total of 25 Points]

- A. Is all property involved in your project in the public right-of-way (ROW)?  If part of your project is on a permanent public easement, do you have documentation for such easement?
- B. Describe in detail your proposed Infrastructure project? Please attach a map or diagram of your project location(s) which includes, at a minimum, street names, school name(s) and location(s), city and county names, existing walking/biking facilities (e.g., sidewalks, crosswalks, paths, etc.), and existing traffic signals or stop signs. Also attach photographs, plans, and other materials that may help illustrate the proposed project.

The Cherokee County School District Safe Routes to School infrastructure project involves seven schools, two of which require fairly significant investments in sidewalks, crosswalks and signalization. The remaining five schools only require bike racks and signage, relative to infrastructure. All schools will benefit greatly from belonging to and participating with the SRTS Resource Center. Each school has major needs relative to three of the five "E's": education, encouragement and enforcement. All schools will also benefit from evaluation of the project and will strive to make improvements as the project moves forward and data is gathered.

A detailed description of each part of the SRTS project follows.

#### Ball Ground Elementary School

Ball Ground Elementary School is located in north east Cherokee County in downtown Ball Ground, a small town of approximately 1,017 people (according to U. S. Census Bureau data) that has seen tremendous growth (38%) since 2000. The current school building is being replaced by a new building a couple of blocks away that will open in fall 2012. This project is intended to connect existing sidewalks from the downtown and surrounding residential areas to the new site.

The new school is located between Canton Highway (State Highway 5) and Valley Street, which runs off Main Street, through downtown and connects to the existing school. An aerial view is attached for clarification. The attached aerial view shows yellow dashes indicating the location proposed sidewalks along Old Canton Road northeast of campus (approximately 497 feet) to link with existing ones along Old Canton Road to the ones being installed on the school campus. Additional sidewalks are proposed southwest of the school, along Old Canton Road to Holcomb Street (approximately 701 feet) and then along Holcomb Street to its intersection with Canton Highway (approximately 452 feet). Total sidewalk proposed is approximately 1,650 feet.

The red dashes on the aerial view indicate the location of proposed crosswalks at the intersections of Lantern Walk and Canton Highway (State Highway 5) and at the intersection of Holcomb Street at Old Canton Road. The total crosswalk striping proposed is approximately 127.53 feet.

Old Canton Road will become the entrance to the school at the southwest corner of the site and has been removed along the side of the site to the northeast corner. Coming from downtown, southwest on Old Canton Road, the existing road will become a cul-de-sac at the school campus and the new sidewalk along Old Canton will link with the planned sidewalk on campus.

#### Bascomb Elementary School

Bascomb Elementary School is located in south Cherokee County in an unincorporated part of the County that includes dense residential areas due to the existence of municipal sewer lines. The school is located at 1335 Wyngate Parkway, where Wyngate Parkway intersects with Towne Lake Parkway. The total population of the K-4 school is 1,040, of which 45% live within a mile of the school and over 95% of students live within two miles of the school. Additionally, all the residential areas have existing sidewalks that link with sidewalks along both sides of the main thoroughfares of Towne Lake Parkway just west of the campus and Wyngate Parkway.

*The SRTS program was established to: (1) enable and encourage children, including those with disabilities, to walk and bicycle to school safely; (2) make bicycling and walking to school a safe and more appealing transportation alternative, thereby encouraging a healthy and active lifestyle from an early age; and (3) facilitate the planning, development and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of primary and middle schools, grades K-8.*

- C. How will your proposed project(s) address the concerns that were identified in Section 2, improve bike/ped safety, increase the number of students walking to school, and improve the environment within the school vicinity?

As indicated above, walking and biking to school in Cherokee County School District is not always possible due in large part to the placement of schools along busy thoroughfares and the lack of a significant number of neighborhood schools. Additionally, the culture within our schools does not encourage walking/biking, even at schools where it is possible, because of a lack of official guidelines/protocols to facilitate the practice. The combination of these leads to a dismal number of students (less than 1%, countywide) who elect to walk or bike to school. A fact in point, there is not a single bicycle rack located on a school campus in Cherokee County.

The goals of the Safe Routes to School project in Cherokee County are:

1. To increase the number of students electing to walk or bike to school on a regular basis;
2. To improve bike/ped safety through education;
3. To decrease the number of buses necessary to transport children to school; and,
4. To increase the healthy lifestyle of children by encouraging walking/biking in general.

These goals will be met by:

- Identifying schools where walking/biking is feasible via safe pathways to schools;
- Improving/installing the necessary sidewalks/crosswalks, signage and signalization where necessary at those schools;
- Educating children about the benefits of walking/biking to school and the safety requirements associated with walking/biking;
- Encouraging the practice of walking and biking to school;
- Evaluating the success of the initiative via surveys and student tally sheets taken regularly and counting the number of daily bus trips at participating schools; and,
- Addressing the needs of students and parents relative to walking/biking to school identified in surveys and other communication methods.

The Cherokee County School District Safe Routes to School project will significantly improve the likelihood that students will walk or bike to school by increasing the safety of the existing sidewalks/crosswalks, installing new sidewalks where none exist currently and installing signalization along one busy road to allow students the opportunity to walk/bike where it does not currently exist. Additionally, the SRTS project will create a change in culture, from one where walking/biking is not encouraged (and in some cases discouraged due to safety concerns) to one in which walking/biking is encouraged, recognized and rewarded, with the help of community stakeholders, PTA and school staff.

## SECTION 4 - PROGRAM INFORMATION

[Total of 30 Points]

Explain how your school(s) is currently addressing Education, Encouragement, Enforcement, Engineering, and Evaluation. When did the school(s) begin its SRTS activities and/or plan? How many children are involved in these activities? Is there a full- or part-time coordinator responsible for managing these activities? If available, provide a link to your SRTS Plan.

Each of the seven schools identified as SRTS participants began development of their SRTS plan in September of this year. Each school has committed to all aspects of the Safe Routes to School program. While each plan is specific to the individual school, the following are common to each:

- Education – each school has accessed the resources available through the Safe Routes to Schools Resource Center and is in the process of establishing consistent and pervasive education campaigns aimed at increasing the interest in walking/biking to school. Each education plan will include (at a minimum) safety requirements, school district consent forms, maps of identified safe routes, and health benefits associated with walking/biking to school. Education plans will be developed with input from parents, students, administrators and law enforcement and will be reviewed by the SRTS Ad Hoc Committee, a committee of school district officials, parents, local municipal representatives and law enforcement, to assure compliance with local policies and procedures and SRTS guidelines, as published by the Georgia Department of Transportation. The regional SRTS School Outreach Coordinator will be invited to join the Ad Hoc Committee as well. The resulting SRTS education plan will become a part of each school's School Improvement Plan (SIP), which is reviewed/updated annually by staff with consultation by the School Council and approved by the Cherokee County School Board.
- Encouragement – each school is collaborating with the PTA and Partners In Education (PIE) to develop and implement a plan to encourage the practice of walking/biking to school. Each PTA is spearheading this part of the SRTS plan and will collaborate with school and district administrators to assure appropriate methods of encouragement. Plans thus far include "Walk Your Child to School" days with special enticements for parents who walk or bike with their children (coffee, snacks, hot cider, etc.). Several of these events have already been held with excellent participation from parents. Rewards for students choosing to walk/bike to schools are currently under development by PTAs and will include special t-shirts, umbrellas, ribbons, news stories and prizes for those students earning the most "points" for walking/biking the longest distance or the most days during the year.
- Enforcement – the Cherokee County School Police department's current Parent Awareness – School Safety (PASS) program provides relevant information on critical issues that affect school children and strengthens the commitment of working hand-in-hand with parents, community partnerships, and others to improve the quality of life of students by providing a safe and secure environment for teaching and learning. This program works with school PTAs to create awareness and knowledge of issues of safety and security and is very popular among parents and the community. The SRTS program will be integrated into the existing PASS concepts. Additionally, the Cherokee County Sheriff's Office is a committed school district partner and provides crossing guards and traffic enforcement at all our schools. Discussions have already taken place at the highest levels of the school district and Sheriff's Office relative to increased presence at participating SRTS schools during initial implementation of SRTS plans and throughout the year to assure the safety of children. Finally, for those schools within municipalities (Ball Ground, Holly Springs and Woodstock ES), the local Police Departments have been involved throughout the process of SRTS planning and have committed to increased presence during school start and ending to assure safe travel for students.
- Engineering – the Cherokee County Engineering Department has been involved throughout the SRTS planning process, providing documentation relative to the installation of sidewalks, crosswalks, signage and signalization to assure compliance with local and state policies, procedures and regulations. Additionally, Engineering staff have provided data relative to traffic counts and

## SECTION 5 - PROJECT COST ESTIMATE

[Total of 10 Points]

Provide the Project Cost Estimate. Include material and construction costs. All preliminary engineering will be conducted by GDOT. Note: SRTS is a 100% federal-aid program. Local funds and in-kind donations are not required or accepted. ***Use Project Cost Estimate tab to complete Section 5. Contact your local government for assistance.***

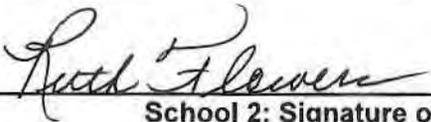
**SECTION 6 - SIGNATURES**

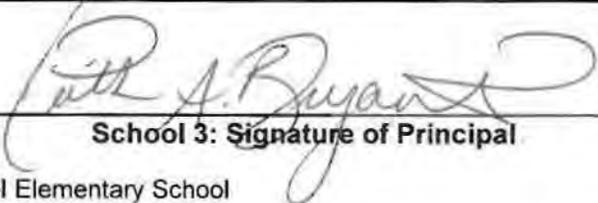
The undersigned consent that the following school(s) are active partners with the SRTS Resource Center, engage in Non-Infrastructure SRTS activities, and participate in GDOT's evaluation process. The undersigned understand that the proposed infrastructure project, if granted, will be designed and implemented by Georgia Department of Transportation. Upon completion of construction, the undersigned agree to provide regular maintenance on the new infrastructure. The undersigned affirm that all statements in this application are true and complete to the best of the applicant's knowledge. Please attach additional signature pages if necessary for multiple schools. **(Signature required from local government official authorized to sign maintenance agreements, or Designee.)**

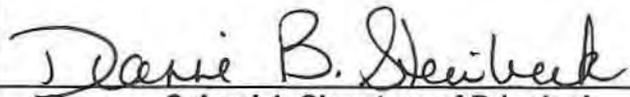
<i>Please see Memoranda of Understanding and Partnership Agreements</i>		
<b>Signature of City/County Engineer, Mayor, County Commissioner, City Manager, etc.</b>		<b>Print Name of City/County Engineer, Mayor, County Commissioner, City Manager, etc.</b>
<i>City of Ball Ground, City of Holly Springs, Board of Commissioners</i>	<i>City of Woodstock</i>	
Name of Agency	Telephone Number	Date

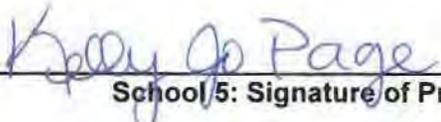
	Dr. Frank R. Petruzielo	
<b>Signature of School District Superintendent</b>	<b>Print Name of School District Superintendent</b>	
Cherokee County School District	770-479-1871	11-18-10
Name of School District	Telephone Number	Date

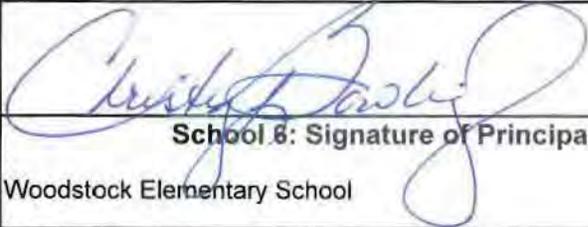
	Doug Knot	<i>Doug Knott</i>
<b>School 1: Signature of Principal</b>	<b>School 1: Print Name of Principal</b>	
Ball Ground Elementary School	<i>770/735-3300</i>	<i>1/19/10</i>
Name of School	Telephone Number	Date

	Ruth Flowers
<b>School 2: Signature of Principal</b>	<b>School 2: Print Name of Principal</b>
Bascomb Elementary School	
Name of School	770/592-1091 Telephone Number
	11/18/10 Date

	Keith Bryant
<b>School 3: Signature of Principal</b>	<b>School 3: Print Name of Principal</b>
Carmel Elementary School	
Name of School	770/925-1237 Telephone Number
	11/18/10 Date

	Dr. Dianne Steinbeck
<b>School 4: Signature of Principal</b>	<b>School 4: Print Name of Principal</b>
Holly Springs Elementary School	
Name of School	770/345-5035 Telephone Number
	11/18/10 Date

	Dr. Kelly Jo Page
<b>School 5: Signature of Principal</b>	<b>School 5: Print Name of Principal</b>
Joseph Knox Elementary School	
Name of School	770/345-4307 Telephone Number
	11/18/10 Date

	Christy Bowling	
School 8: Signature of Principal	School 6: Print Name of Principal	
Woodstock Elementary School	770/925-6959	11/8/16
Name of School	Telephone Number	Date

	Mark Smith	
School 7: Signature of Principal	School 7: Print Name of Principal	
Woodstock Middle School	770/592-3516	11/8/16
Name of School	Telephone Number	Date

_____	_____	
School 8: Signature of Principal	School 8: Print Name of Principal	
_____	_____	_____
Name of School	Telephone Number	Date

_____	_____	
School 9: Signature of Principal	School 9: Print Name of Principal	
_____	_____	_____
Name of School	Telephone Number	Date

_____	_____	
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<b>School 10: Signature of Principal</b>		<b>School 10: Print Name of Principal</b>	
Name of School		Telephone Number	Date

**Thank you for your interest in Georgia's Safe Routes to School Program!**

Submit Form Via Email



## **Cherokee County School District Safe Routes to School Application Narrative**

1. *Describe the current condition for biking and walking in your school area. Describe safety, traffic, health or environmental issues that you are trying to solve through SRTS. Please attach maps, photos, traffic counts, crash data surveys, safety audits, or any other information that help illustrate the need for this project.*

Cherokee County School District is located approximately 45 miles north of the city of Atlanta, Georgia and has been identified as the tenth largest school district in the state and the 36<sup>th</sup> fastest growing county in the country. The School District currently serves over 38,000 students, with over 4,500 employees in 52 buildings geographically spread across 480 square miles, ranging from small (but rapidly growing) municipalities, suburban neighborhoods and rural foothills. The safety and security of students and staff is one the School Board's Eight Major System Priorities.

The rapid growth of the community has resulted in the need for the School District to build large schools rather than smaller, neighborhood schools, as was the norm in the past. The current prototypical elementary and middle school designs are intended to house 1,250 students each. Such large structures require a large amount of land, as most of the County is not connected to municipal sewer systems and schools must be situated on enough land to accommodate septic drain fields. As such, schools are typically located outside relative walking distance of neighborhoods. The result is that walking and biking to the vast majority of our schools is simply not safe.

At schools where walking and biking is possible, administrators have been reluctant to encourage walking/biking simply because safety guidelines, protocols and safe routes have not been planned, developed and implemented. Additionally, education of students and parents relative to the safety aspects and health benefits of walking/biking has not taken place on a large enough scale due in part to the relative rarity of schools with significant portions of their populations within reasonable distance of the school. The result is a culture within our schools of not walking/biking to school. In fact, while the state only provides transportation funding for those students living outside a half-mile radius of schools, Cherokee County School District currently offers transportation to ALL students; regardless of how close they may live to a school. This places a large number of buses on our streets every school day, creating tons of diesel exhaust, tying up traffic and developing an environment of unhealthy choices for students and parents.

As a part of the Safe Routes to School project in Cherokee County, a team of Central Office staff and representatives from partnering municipalities and the County Engineering department came together to identify schools that potentially could benefit from the resources of the Safe Routes to School grant process. The team focused in schools in the County as having one or more of the following factors that would tend to favor increasing the number of students walking or biking to school:

- Large portion of the student population living within a mile of the campus.

- Connected pattern of sidewalks from housing centers to campus;
- Sufficient lighting along potential pathways;
- Crosswalks across busy intersections;
- Culture of healthy lifestyle within the community; and/or,
- Active PTA, School Council, Partners in Education, etc.

Schools with at least four of the six indicators above were selected for further assessment. Schools that were deemed to have the necessary infrastructure already in place but need the education, encouragement and enforcement aspects of the SRTS program were approached to become SRTS Partners. Team members (often accompanied by a SRTS School Outreach Coordinator from the Georgia Department of Transportation) presented SRTS information to the Principal, staff, students and PTA to gauge interest and begin development of an education and encouragement plan at each school. The following five schools jumped at the opportunity to participate:

1. Bascomb Elementary School
2. Carmel Elementary School
3. Knox Elementary School
4. Woodstock Elementary School
5. Woodstock Middle School

Several other schools meeting at least four indicators but lacking infrastructure were also identified. After meeting with partnering agencies and determining the feasibility of implementing the necessary infrastructure, meetings were set-up to present SRTS information to the Principal, staff and PTA of those schools deemed as meeting SRTS participation elements. The following two schools indicated a very strong desire to participate:

1. Ball Ground Elementary School
2. Holly Springs Elementary School

The following table summarizes the existing situation and needs of each of the above schools.

<b>School</b>	<b>Traffic Count AADT*</b>	<b>% of Students w/in 1 Mile</b>	<b>PTA Involvement?</b>	<b>Identified Needs</b>
<b>Ball Ground ES</b>	Not Available	38%	YES	Sidewalks Crosswalks Bike Racks Signage
<b>Bascomb ES</b>	5,430	45%	YES	Education Encouragement Enforcement Bike Racks
<b>Carmel ES</b>	6,450	33%	YES	Education Encouragement Enforcement Bike Racks

School	Traffic Count AADT*	% of Students w/in 1 Mile	PTA Involvement?	Identified Needs
Holly Springs ES	5,940	28%	YES	Sidewalks Crosswalk Traffic Signal Signage Bike Racks
Knox ES	10,620	47%	YES	Education Encouragement Enforcement Bike Racks
Woodstock ES	770 (At Rope Mill Road only)	45%	YES	Education Encouragement Enforcement Bike Racks
Woodstock MS	Not Available	29%	YES	Education Encouragement Enforcement Bike Racks

\*Annual Average Daily Traffic Count (As provided by County Engineer)

The total number of students living within a mile of the identified SRTS schools is 2,452. If we can encourage just 20% of those students to walk or bike to school, we can remove 15 buses from County roads every day, removing tons of diesel fumes from our air. Additionally, the improvements in student attitudes toward walking and exercise in general will create healthier students and potentially decrease the incidents of obesity and other poor health factors for years to come.

*2. Describe in detail your proposed Infrastructure project? Please attach a map or diagram of your project location(s) which includes, at a minimum, street names, school name(s) and location(s), city and county names, existing walking/biking facilities (e.g., sidewalks, crosswalks, paths, etc.), and existing traffic signals or stop signs. Also attach photographs, plans, and other materials that may help illustrate the proposed project.*

The Cherokee County School District Safe Routes to School infrastructure project involves seven schools, two of which require fairly significant investments in sidewalks, crosswalks and signalization. The remaining five schools only require bike racks and signage, relative to infrastructure. All schools will benefit greatly from belonging to and participating with the SRTS Resource Center. Each school has major needs relative to three of the five “E’s”: education, encouragement and enforcement. All schools will also benefit from evaluation of the project and will strive to make improvements as the project moves forward and data is gathered.

A detailed description of each part of the SRTS project follows.

### **Ball Ground Elementary School**

Ball Ground Elementary School is located in north east Cherokee County in downtown Ball Ground, a small town of approximately 1,017 people (according to U. S. Census Bureau data) that has seen tremendous growth (38%) since 2000. The current school building is being replaced by a new building a couple of blocks away that will open in fall 2012. This project is intended to connect existing sidewalks from the downtown and surrounding residential areas to the new site.

The new school is located between Canton Highway (State Highway 5) and Valley Street, which runs off Main Street , through downtown and connects to the existing school. An aerial view is attached for clarification. The attached aerial view shows yellow dashes indicating the location proposed sidewalks along Old Canton Road northeast of campus (approximately 497 feet) to link with existing ones along Old Canton Road to the ones being installed on the school campus. Additional sidewalks are proposed southwest of the school, along Old Canton Road to Holcomb Street (approximately 701 feet) and then along Holcomb Street to its intersection with Canton Highway (approximately 452 feet). Total sidewalk proposed is approximately 1,650 feet.

The red dashes on the aerial view indicate the location of proposed crosswalks at the intersections of Lantern Walk and Canton Highway (State Highway 5) and at the intersection of Holcomb Street at Old Canton Road. The total crosswalk striping proposed is approximately 127.53 feet.

Old Canton Road will become the entrance to the school at the southwest corner of the site and has been removed along the side of the site to the northeast corner. Coming from downtown, southwest on Old Canton Road, the existing road will become a cul-de-sac at the school campus and the new sidewalk along Old Canton will link with the planned sidewalk on campus.

### **Bascomb Elementary School**

Bascomb Elementary School is located in south Cherokee County in an unincorporated part of the County that includes dense residential areas due to the existence of municipal sewer lines. The school is located at 1335 Wyngate Parkway, where Wyngate Parkway intersects with Towne Lake Parkway. The total population of the K-4 school is 1,040, of which 45% live within a mile of the school and over 95% of students live within two miles of the school. Additionally, all the residential areas have existing sidewalks that link with sidewalks along both sides of the main thoroughfares of Towne Lake Parkway just west of the campus and Wyngate Parkway that runs in front of the school and links the subdivisions surrounding the school with Towne Lake. Please refer to the attached aerial view of the school for clarification.

The SRTS project at Bascomb ES does not require any infrastructure other than two bike racks to be placed near the front entrance to the school, indicated with an "X" on the aerial view.

### **Carmel Elementary School**

Carmel Elementary School is located at 2275 Bascomb Carmel Road in south Cherokee County in an unincorporated area of the County and is surrounded by residences on large lots, near the intersection of Bascomb Carmel Road and Putnam Ford Road. The total population of the K-5 school is 1,274, of which approximately 33% live within a mile of the school.

Please refer to the attached aerial view and note that there is existing sidewalk along the length of Bascomb Carmel Road that is connected to the sidewalk entering campus and leading to the front door of the school. This sidewalk also connects with the existing improved crosswalk with signalization at the intersection of Bascomb Carmel Road and Putnam Ford Road (circled on the aerial view) that serves to move students from heavily residential areas off Putnam Ford on the north side of Bascomb Carmel Road to the south side, where the school is located.

The SRTS project at Carmel ES does not require any infrastructure other than two bike racks to be placed near the front entrance to the school, indicated with an "X" on the aerial view.

### **Holly Springs Elementary School**

Holly Springs Elementary School is located in the geographic middle of Cherokee County, south of the County seat of Canton and just outside downtown Holly Springs, a small town of approximately 9,126 people (according to U. S. Census Bureau data) that has seen unbelievable growth (153%) since 2000. Holly Springs ES is located at 1965 Hickory Road and is a K-6 school with a total population of 1,258 students. Of this total student population, 145 (11.5%) live within a half mile of the school (mostly in subdivisions directly across the street from the school) and another 201 (16%) live between a half mile and a mile of the school.

Please refer to the attached aerial map. The yellow dashes indicate proposed sidewalks along the north and south sides of Hickory Road. The proposed sidewalk of approximately 1,222.60 feet on the north side of Hickory Road connects to an existing sidewalk and improved crosswalk with signal at the intersection of New Light Road and Hickory Road, east of campus. This will allow students living in residences along Toonigh Road (see south east corner of the aerial photo) to utilize existing sidewalks to the improved crossing at Hickory Road and connect with new sidewalk to the school, greatly enhancing the potential for students walking or biking to school.

The proposed sidewalk along the south side of Hickory Road (indicated with yellow dashes on the aerial view) of approximately 1,138.32 feet will connect with existing sidewalks exiting the two subdivisions (200+ homes) directly across the street from the school.

An additional sidewalk is proposed on campus of approximately 84.33 feet to connect the proposed crosswalk to existing sidewalks on campus that move students from the crosswalk to the front entrance of the school.

The red dashes on the aerial view indicate proposed crosswalks: of approximately 61.73 feet at Park Lane (connecting the new sidewalk along Hickory as it crosses the subdivision entrance); of approximately 82.30 feet across Hickory Road to campus; and, of approximately 41.15 feet on campus to move children across the parent drop-off drive to the proposed sidewalk connecting to the existing sidewalk to the front entrance of the school.

The crosswalk over Hickory Road leading from the proposed sidewalk along the south side of Hickory Road and onto campus will require signalization and signage, as the traffic count on Hickory Road exceeds safety limits.

These improvements will allow approximately 346 students to walk or bike to school, which is impossible now under the current situation of no sidewalk along Hickory Road and no crosswalk with signalization across Hickory Road at the school entrance.

### **Knox Elementary School**

Joseph Knox Elementary School is located at 151 River Bend Way in the center of Cherokee County within the city limits of Canton and just north of heavily traveled Georgia Highway 20 (Knox Bridge Road). The school is a true neighborhood school (albeit a large one) as it is located within a massive residential development of almost 1,400 homes known as River Green. The total population of the K-6 school is 855 students (built for 1,250), of which nearly 50% live within a mile of the school.

Please refer to the attached aerial view of Knox ES and note that the developer has installed extensive sidewalks throughout the community and on both sides of all streets. These sidewalks connect with the sidewalks on campus, creating an ideal walking/biking situation. As such, the SRTS project at Knox ES does not require any infrastructure other than two bike racks to be placed near the front entrance to the school, indicated with an "X" on the aerial view. A new crosswalk will be installed in front of the school by the City of Canton once the final topcoat has been installed on River Bend Way in front of the school, most likely within the next 12-16 months.

### **Woodstock Elementary School**

Woodstock ES is located in south central Cherokee County at 230 Rope Mill Road, less than a half mile north of downtown Woodstock, a small town of approximately 23,865 people (according to U. S. Census Bureau data) that has seen unbelievable growth (112%) since 2000. The K-5 school opened in 2004 at this location after moving from downtown Woodstock, where it existed from 1929 until the re-location in 2004. The total school population is 987 students, of which 45% live within a mile of the school in both new residential subdivisions surrounding the school as well as in older residences in downtown Woodstock. A huge mixed use development in downtown Woodstock will include over 200 residential units once completed.

Please refer to the attached aerial view of Woodstock ES and note the extensive sidewalks along Rope Mill Road connecting the school to downtown Woodstock to the south and to new, compact residential subdivisions to the north, all of which include sidewalks. This makes for an ideal walking/biking situation at Woodstock ES.

The SRTS project at Woodstock ES does not require any infrastructure other than two bike racks to be placed near the front entrance to the school, indicated with an "X" on the aerial view.

### **Woodstock Middle School**

Woodstock Middle School is located in south central Cherokee County at 2000 Towne Lake Hills South Drive, approximately 1.2 miles west of downtown Woodstock, within a heavily residential area of newer homes and apartment complexes. The 6-8 school shares its campus with Woodstock High School, located on the west side of campus. The student population of WMS is currently 1,045 students, of which approximately 30% live within a mile of the school, mostly in homes and apartments along Towne Lake Hills South Drive.

Please refer to the attached aerial view and note the extensive sidewalks already in place leading along Towne Lake Hills South Drive to the campus. Additionally, an improved crosswalk exists at the intersection of Towne Lake Hill South Drive and Lexington Avenue (circled on aerial view), which allows students coming from dense subdivisions on the south side of Towne Lake Hills South Drive to cross to the north side at the entrance of a large apartment complex where the existing sidewalk leads to the school campus. Another existing crosswalk (also circled on the aerial view) takes students directly onto campus sidewalks that lead to the front entrance of Woodstock Middle School.

The SRTS project at Woodstock MS does not require any infrastructure other than two bike racks to be placed near the front entrance to the school, indicated with an "X" on the aerial view.

3. *How will your proposed project(s) address the concerns that were identified in Section 2, improve bike/ped safety, increase the number of students walking to school, and improve the environment within the school vicinity?*

As indicated above, walking and biking to school in Cherokee County School District is not always possible due in large part to the placement of schools along busy thoroughfares and the lack of a significant number of neighborhood schools. Additionally, the culture within our schools does not encourage walking/biking, even at schools where it is possible, because of a lack of official guidelines/protocols to facilitate the practice. The combination of these leads to a dismal number of students (less than 1%, countywide) who elect to walk or bike to school. A fact in point, there is not a single bicycle rack located on a school campus in Cherokee County.

The goals of the Safe Routes to School project in Cherokee County are:

1. To increase the number of students electing to walk or bike to school on a regular basis;
2. To improve bike/ped safety through education;
3. To decrease the number of buses necessary to transport children to school; and,
4. To increase the healthy lifestyle of children by encouraging walking/biking in general.

These goals will be met by:

- Identifying schools where walking/biking is feasible via safe pathways to schools;
- Improving/installing the necessary sidewalks/crosswalks, signage and signalization where necessary at those schools;
- Educating children about the benefits of walking/biking to school and the safety requirements associated with walking/biking;
- Encouraging the practice of walking and biking to school;
- Evaluating the success of the initiative via surveys and student tally sheets taken regularly and counting the number of daily bus trips at participating schools; and,
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The Cherokee County School District Safe Routes to School project will significantly improve the likelihood that students will walk or bike to school by increasing the safety of the existing

sidewalks/crosswalks, installing new sidewalks where none exist currently and installing signalization along one busy road to allow students the opportunity to walk/bike where it does not currently exist. Additionally, the SRTS project will create a change in culture, from one where walking/biking is not encouraged (and in some cases discouraged due to safety concerns) to one in which walking/biking is encouraged, recognized and rewarded, with the help of community stakeholders, PTA and school staff.

5. *Explain how your school(s) is currently addressing Education, Encouragement, Enforcement, Engineering, and Evaluation. When did the school(s) begin its SRTS activities and/or plan? How many children are involved in these activities? Is there a full- or part-time coordinator responsible for managing these activities? If available, provide a link to your SRTS Plan.*

Each of the seven schools identified as SRTS participants began development of their SRTS plan in September of this year. Each school has committed to all aspects of the Safe Routes to School program. While each plan is specific to the individual school, the following are common to each:

- **Education** – each school has accessed the resources available through the Safe Routes to Schools Resource Center and is in the process of establishing consistent and pervasive education campaigns aimed at increasing the interest in walking/biking to school. Each education plan will include (at a minimum) safety requirements, school district consent forms, maps of identified safe routes, and health benefits associated with walking/biking to school. Education plans will be developed with input from parents, students, administrators and law enforcement and will be reviewed by the SRTS Ad Hoc Committee, a committee of school district officials, parents, local municipal representatives and law enforcement, to assure compliance with local policies and procedures and SRTS guidelines, as published by the Georgia Department of Transportation. The regional SRTS School Outreach Coordinator will be invited to join the Ad Hoc Committee as well. The resulting SRTS education plan will become a part of each school’s School Improvement Plan (SIP), which is reviewed/updated annually by staff with consultation by the School Council and approved by the Cherokee County School Board.
- **Encouragement** – each school is collaborating with the PTA and Partners In Education (PIE) to develop and implement a plan to encourage the practice of walking/biking to school. Each PTA is spearheading this part of the SRTS plan and will collaborate with school and district administrators to assure appropriate methods of encouragement. Plans thus far include “Walk Your Child to School” days with special enticements for parents who walk or bike with their children (coffee, snacks, hot cider, etc.). Several of these events have already been held with excellent participation from parents. Rewards for students choosing to walk/bike to schools are currently under development by PTAs and will include special t-shirts, umbrellas, ribbons, news stories and prizes for those students earning the most “points” for walking/biking the longest distance or the most days during the year.
- **Enforcement** – the Cherokee County School Police department’s current Parent Awareness – School Safety (PASS) program provides relevant information on critical

issues that affect school children and strengthens the commitment of working hand-in-hand with parents, community partnerships, and others to improve the quality of life of students by providing a safe and secure environment for teaching and learning. This program works with school PTAs to create awareness and knowledge of issues of safety and security and is very popular among parents and the community. The SRTS program will be integrated into the existing PASS concepts. Additionally, the Cherokee County Sheriff's Office is a committed school district partner and provides crossing guards and traffic enforcement at all our schools. Discussions have already taken place at the highest levels of the school district and Sheriff's Office relative to increased presence at participating SRTS schools during initial implementation of SRTS plans and throughout the year to assure the safety of children. Finally, for those schools within municipalities (Ball Ground, Holly Springs and Woodstock ES), the local Police Departments have been involved throughout the process of SRTS planning and have committed to increased presence during school start and ending to assure safe travel for students.

- **Engineering** – the Cherokee County Engineering Department has been involved throughout the SRTS planning process, providing documentation relative to the installation of sidewalks, crosswalks, signage and signalization to assure compliance with local and state policies, procedures and regulations. Additionally, Engineering staff have provided data relative to traffic counts and population. Cherokee County School District has a formal Partnership Agreement (copy attached) with the Cherokee County Board of Commissioners that stipulates responsibilities of each entity as it relates to school construction and changes in egress and ingress at each school. As we move forward with the SRTS plan and installation of pertinent portions of the plan, the Engineering Department will continue to be involved in every aspect.
- **Evaluation** – each school has committed to evaluating the SRTS plan as it is implemented to assure each part is meeting expectations. This includes regular and consistent SRTS Parent Surveys administered to gauge and document their needs relative to safe and secure pathways to schools. Additionally, the evaluation plan includes the use of the Student Tally Sheet to count the number of students participating on a regular and ongoing basis and reporting the results to the appropriate SRTS officials with the GDOT before, during and after implementation of the SRTS plan at each school. Finally, the School District will track and report the decrease in the number of daily bus trips as a result of the implementation of the SRTS project at participating schools, using the current school year as the baseline for such reporting. The total number of students living within a mile of the identified SRTS schools is 2,452 and it is estimated that at least 20% will participate during the project lifespan.

Each school has identified a Safe Routes to School Coordinator, in some cases a PTA member and in others a school employee, who is responsible for facilitating the development and implementation of the SRTS plan at that school and will represent the school on the Ad Hoc SRTS Committee at the District level. The principal or designee has ultimate authority relative to the SRTS plan and is primarily responsible for his/her school plan and activities. The Ad Hoc Committee consists of school district officials, parents, students, local municipal representatives and law enforcement personnel and serves as the overall coordinator of the SRTS plan at all participating schools. The Chair is charged with assuring all activities and reporting is completed in a timely and efficient manner.



### Ball Ground ES Replacement

#### Map Legend

- School Locations
- Streets**
- Proposed Sidewalk
- Proposed Crosswalk
- Elementary School Boundaries



### Location Map





Bascomb ES

Map Legend

-  School Locations
-  Elementary School Boundaries
-  Tax Parcels



Location Map





Pittman Ford Road



Carmel ES

Map Legend

- School Locations
- Tax Parcels
- Elementary School Boundaries

Map 1.1898 8/16/18 by ES: SherryLundquist@csd.k12.or.us



Location Map



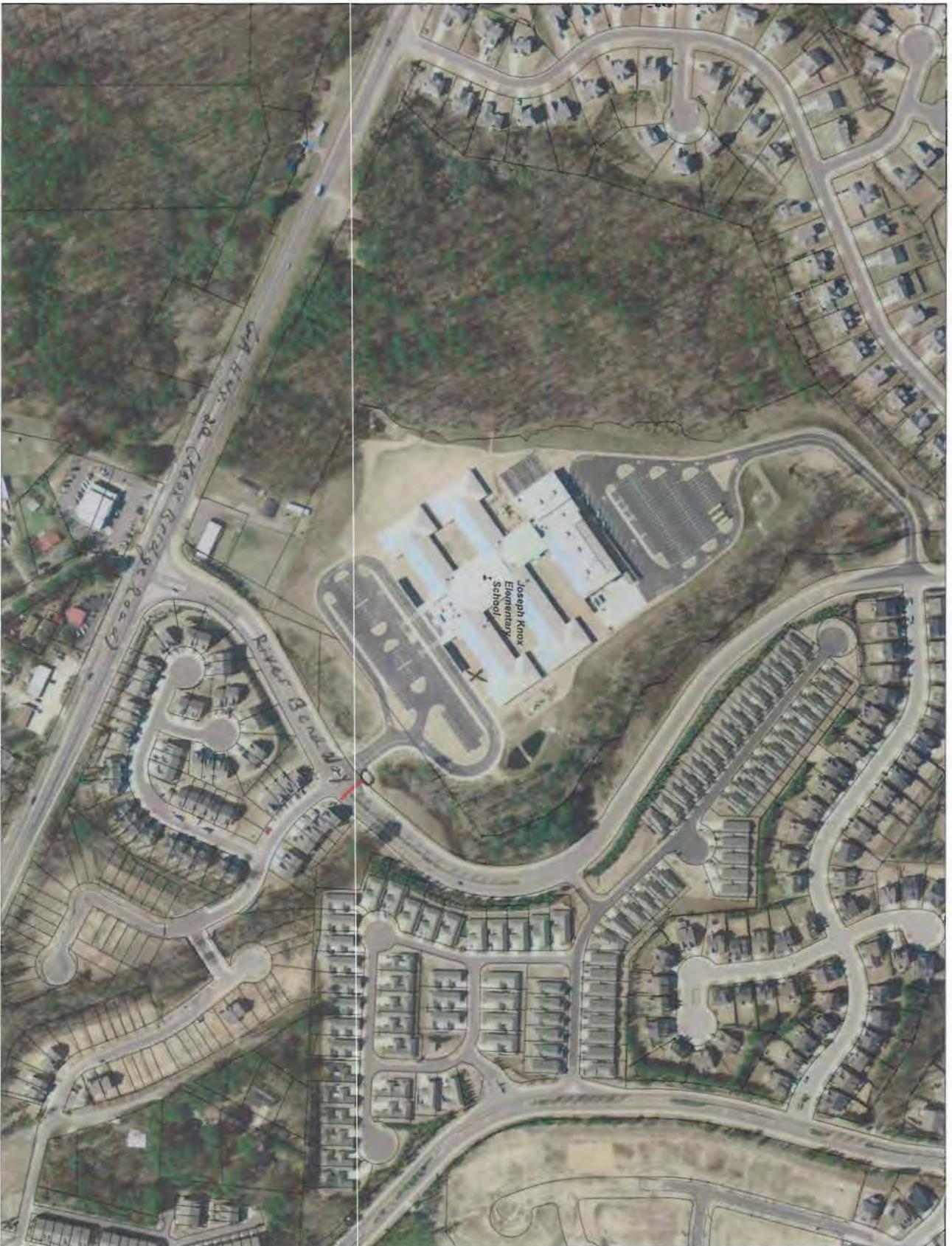
Holly Springs ES

- Map Legend**
- School Locations
  - Streets**
  - Proposed Sidewalk
  - Proposed Crosswalk
  - Elementary School Boundaries



Location Map





Joseph Knox ES

Map Legend

- School Locations
- Proposed Crosswalk
- Elementary School Boundaries
- Tax Parcels



Location Map



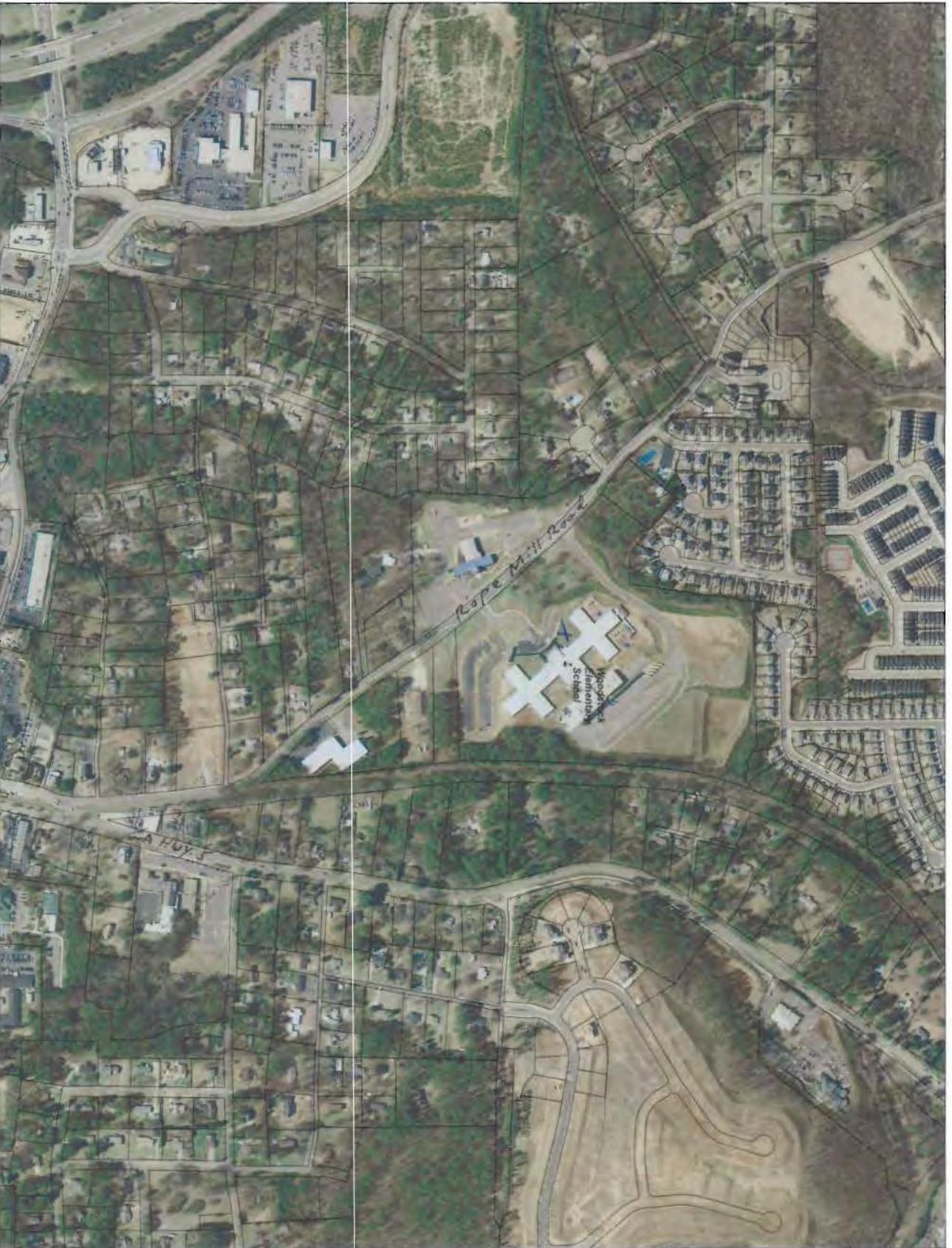


Woodstock ES

- Map Legend
- School Locations
  - Elementary School Boundaries
  - Tax Parcels



Location Map



Down from Woodstock



Woodstock MS

Map Legend

- School Locations
- ▭ Middle School Boundaries
- ▭ Tax Parcels

→ Downtown Woodstock



Location Map



## **Safe Routes to Schools Memorandum of Understanding**

This Memorandum of Understanding ("MOU") is entered into by and between the City of Ball Ground ("The City") and Cherokee County School District ("School District"). The purpose of this agreement is to establish a framework of collaboration, as well as articulate specific roles and responsibilities in support of the School District in its implementation of a Safe Routes to Schools (SRTS) grant project, if approved.

### **I. SCOPE OF WORK**

The Safe Routes to Schools program is aimed at making bicycling and walking to school safe and routine through providing funds and services for infrastructure improvements and education, encouragement and enforcement activities. SRTS helps communities and schools to set priorities and publicize findings to create community support to make it safer for students to walk or bicycle to school, thereby increasing the number of students walking or cycling to school. The SRTS program presents a unique opportunity for parents, school administrators, school district officials, local transportation officials and nonprofit organizations to work together to create safe ways for children to walk or bike to school.

The grant application indicates which portions of the School District's proposed plans The City is agreeing to assist in implementing.

### **II. PROJECT ADMINISTRATION**

#### **A. The City RESPONSIBILITIES**

In assisting the School District in implementing the tasks and activities described in the School District's SRTS application, The City will:

- 1) Assist in implementing the School District plan as identified in the grant application;
- 2) Actively participate in all relevant convenings, communities of practice, or other practice-sharing events that are organized or sponsored by the School District or by the Safe Routes to School office of the Georgia Department of Transportation (GDOT);
- 3) Post to any website specified by the School District, in a timely manner, all non-proprietary products and lessons learned or developed using funds associated with the SRTS grant;
- 4) Participate, as requested, in any evaluations of this grant conducted by the School District or GDOT;
- 5) Be responsive to School District or GDOT requests for information including on the status of the project, project implementation, outcomes, and any problems anticipated or encountered;
- 6) Participate in meetings and telephone conferences with the School District to discuss (a) progress of the project, (b) potential dissemination of resulting non-proprietary products and lessons learned, (c) plans for subsequent years of the SRTS grant period, and (d) other matters related to the SRTS grant and associated plans.

#### **B. SCHOOL DISTRICT RESPONSIBILITIES**

In implementing tasks and activities described in the School District's SRTS application, the School District will:

- 1) Work collaboratively with, and support The City in carrying out the School District's Plan as identified in the grant proposal;

- 2) Be responsible for all program management duties to assure timely and efficient implementation and integration of practices and equipment acquired as a result of this endeavor;
- 3) Act as fiscal agent for grant funds;
- 4) Provide data required for status updates, annual reports, any interim reports, and project plans and products; and
- 5) Identify sources of technical assistance for the project.

### **C. JOINT RESPONSIBILITIES**

- 1) The School District and The City will each appoint a key contact person for the SRTS grant.
- 2) These key contacts from the School District and The City will maintain frequent communication to facilitate cooperation under this MOU.
- 3) School District and The City personnel will work together to determine appropriate timelines for project updates and status reports throughout the whole grant period.
- 4) School District and The City personnel will negotiate in good faith to continue to achieve the overall goals of the School District's SRTS grant.

### **III. ASSURANCES**

The City hereby certifies and represents that it:

- 1) Has all requisite power and authority to execute this *MOU*;
- 2) Is familiar with the School District's SRTS grant application and is supportive of and committed to working on all or significant portions of the School District Plan;
- 3) Agrees to assist in implementing those portions of the School District Plan indicated in the grant proposal, if the School District application is funded,
- 4) Will comply with all of the terms of the Grant, the School District's sub grant, and all applicable Federal and State laws and regulations, including laws and regulations applicable to the Program, and the applicable provisions of EDGAR (34 CFR Parts 75, 77, 79, 80, 82, 84, 85, 86, 97, 98 and 99).

### **IV. MODIFICATIONS**

This Memorandum of Understanding may be amended only by written agreement signed by each of the parties involved, and in consultation with the Safe Routes to Schools office of the Georgia Department of Transportation

### **V. DURATION/TERMINATION**

This Memorandum of Understanding shall be effective, beginning with the date of the last signature hereon and, if a grant is received, ending upon the expiration of the grant project period, or upon mutual agreement of the parties, whichever occurs first.

**VI. SIGNATURES**

School District Representative - required:

  
Signature/Date

Dr. Frank R. Petruzielo, Superintendent of Schools  
Print Name/Title

Authorized City of Ball Ground Representative - required:

 11/10/2010  
Signature/Date

Eric W. Wilmarth, City Manager  
Print Name/Title

## **Safe Routes to Schools Memorandum of Understanding**

This Memorandum of Understanding ("MOU") is entered into by and between the City of Holly Springs ("The City") and Cherokee County School District ("School District"). The purpose of this agreement is to establish a framework of collaboration, as well as articulate specific roles and responsibilities in support of the School District in its implementation of a Safe Routes to Schools (SRTS) grant project, if approved.

### **I. SCOPE OF WORK**

The Safe Routes to Schools program is aimed at making bicycling and walking to school safe and routine through providing funds and services for infrastructure improvements and education, encouragement and enforcement activities. SRTS helps communities and schools to set priorities and publicize findings to create community support to make it safer for students to walk or bicycle to school, thereby increasing the number of students walking or cycling to school. The SRTS program presents a unique opportunity for parents, school administrators, school district officials, local transportation officials and nonprofit organizations to work together to create safe ways for children to walk or bike to school.

The grant application indicates which portions of the School District's proposed plans The City is agreeing to assist in implementing.

### **II. PROJECT ADMINISTRATION**

#### **A. The City RESPONSIBILITIES**

In assisting the School District in implementing the tasks and activities described in the School District's SRTS application, The City will:

- 1) Assist in implementing the School District plan as identified in the grant application;
- 2) Actively participate in all relevant convenings, communities of practice, or other practice-sharing events that are organized or sponsored by the School District or by the Safe Routes to School office of the Georgia Department of Transportation (GDOT);
- 3) Post to any website specified by the School District, in a timely manner, all non-proprietary products and lessons learned or developed using funds associated with the SRTS grant;
- 4) Participate, as requested, in any evaluations of this grant conducted by the School District or GDOT;
- 5) Be responsive to School District or GDOT requests for information including on the status of the project, project implementation, outcomes, and any problems anticipated or encountered;
- 6) Participate in meetings and telephone conferences with the School District to discuss (a) progress of the project, (b) potential dissemination of resulting non-proprietary products and lessons learned, (c) plans for subsequent years of the SRTS grant period, and (d) other matters related to the SRTS grant and associated plans.

#### **B. SCHOOL DISTRICT RESPONSIBILITIES**

In implementing tasks and activities described in the School District's SRTS application, the School District will:

- 1) Work collaboratively with, and support The City in carrying out the School District's Plan as identified in the grant proposal;

- 2) Be responsible for all program management duties to assure timely and efficient implementation and integration of practices and equipment acquired as a result of this endeavor;
- 3) Act as fiscal agent for grant funds;
- 4) Provide data required for status updates, annual reports, any interim reports, and project plans and products; and
- 5) Identify sources of technical assistance for the project.

### **C. JOINT RESPONSIBILITIES**

- 1) The School District and The City will each appoint a key contact person for the SRTS grant.
- 2) These key contacts from the School District and The City will maintain frequent communication to facilitate cooperation under this MOU.
- 3) School District and The City personnel will work together to determine appropriate timelines for project updates and status reports throughout the whole grant period.
- 4) School District and The City personnel will negotiate in good faith to continue to achieve the overall goals of the School District's SRTS grant.

### **III. ASSURANCES**

The City hereby certifies and represents that it:

- 1) Has all requisite power and authority to execute this *MOU*;
- 2) Is familiar with the School District's SRTS grant application and is supportive of and committed to working on all or significant portions of the School District Plan;
- 3) Agrees to assist in implementing those portions of the School District Plan indicated in the grant proposal, if the School District application is funded,
- 4) Will comply with all of the terms of the Grant, the School District's sub grant, and all applicable Federal and State laws and regulations, including laws and regulations applicable to the Program, and the applicable provisions of EDGAR (34 CFR Parts 75, 77, 79, 80, 82, 84, 85, 86, 97, 98 and 99).

### **IV. MODIFICATIONS**

This Memorandum of Understanding may be amended only by written agreement signed by each of the parties involved, and in consultation with the Safe Routes to Schools office of the Georgia Department of Transportation

### **V. DURATION/TERMINATION**

This Memorandum of Understanding shall be effective, beginning with the date of the last signature hereon and, if a grant is received, ending upon the expiration of the grant project period, or upon mutual agreement of the parties, whichever occurs first.

**VI. SIGNATURES**

School District Representative - required:

\_\_\_\_\_  
Signature/Date

Dr. Frank R. Petruzielo, Superintendent of Schools  
Print Name/Title

**Authorized City of Holly Springs Representative - required:**

Signature forthcoming, upon approval by full City Council  
Signature/Date

\_\_\_\_\_  
Print Name/Title

PARTNERSHIP AGREEMENT

BETWEEN

THE CHEROKEE COUNTY BOARD OF EDUCATION

AND

THE CHEROKEE BOARD OF COMMISSIONERS

This agreement entered into on this ~~6<sup>th</sup> day of October, 2005~~ 16<sup>th</sup> day of March, 2006 by and between

The Cherokee County Board of Education, hereinafter referred to as the "School Board"

And

The Cherokee County Board of Commissioners, hereinafter referred to as the "County."

WHEREAS, the School Board's mission is to enable all students to become contributing citizens who can communicate effectively, gather and use information, make responsible decisions and adapt to the challenges of the future; and,

WHEREAS, one of the School Board's Major System Priorities is to increase parental and community involvement through public engagement policies and practices that treat parents, businesses, community-based organizations and agencies, local institutions of higher learning and other public entities as true partners in the educational process; and,

WHEREAS, the County's mission statement is Cherokee County is committed to the highest standards in educating our children, enhancing the quality of life, protecting the environment, and preserving the township atmosphere through a commitment to governmental efficiency, courteous customer service, and citizen involvement in their government.

Now therefore in consideration of the covenants and conditions set forth herein the parties agree as follows:

#### ARTICLE I

The parties agree that the foregoing recitals are true and correct and incorporated herein by reference:

#### ARTICLE II

The School Board:

1. Shall assess no costs to the other party in cases of easement granting.
2. Shall share information and facilities, as well as transportation services in emergency situations, such as natural disasters and inclement weather; and share information concerning road conditions, especially in inclement weather; and cooperate in the training and in-service for members of the School System Police Force and Cherokee County Sheriff's Department/Cherokee EMA employees.

The School Board will reimburse the County for any employee compensation and additional needed resources and/or transportation equipment utilized pursuant to the previous paragraph.

3. Will hold the County harmless and indemnify the County of any loss occasioned by the acts of School Board officers, agents and employees, including attorney fees and expenses of litigation.
4. Shall establish an ad hoc committee to evaluate the entire radio system, where there is an effort to modify the communication system to improve or maintain communication. There is a need to interface radio capabilities between the School System Police Force, Cherokee County EMA and the Cherokee County Sheriff's Department.
5. Shall coordinate needs determinations and future school site selection with the County Engineering Department, as specifically related to roads and land use.
6. Shall correspond the needs of future school sites with other planned county land uses, such as parks, fire stations, law enforcement precincts and public libraries, in order to purchase larger tracts of land, share infrastructure costs and provide for joint use of public facilities.
7. Shall promote ongoing coordinating efforts to assess the locations and types of future population growth. This includes the school system being directly involved in land

use projections and discussions of such, so that future school sites will not adversely impact county plans for land usage. This initiative will include the sharing of database information, such as population trends, enrollment, zoning applications, etc.

8. Shall develop methods to work in conjunction with the County in their zoning process, so that developers are routinely expected to mitigate the financial impact on the school system and County. To insure the school system impact is clearly understood, the School District information form routinely transmitted to the County Planning Commission shall be modified to reflect short and long-term financial and programmatic impact on the school system. A school system representative designated by the Superintendent of Schools shall attend and/or submit written explanation of the educational impact for each relevant case considered by Planning Commission.
9. Shall grant a County representative staff-status at School Board meetings, so that school system recommendations and decisions in this regard are routinely considered by the County in that forum, as need be.
10. Shall provide regular opportunities for County representatives to inspect surplus property in order to determine if there may be a need for such property (first right of refusal).
11. Shall conduct joint meetings of the entities' Financial Management representatives to collaborate on recommendations for an accounting/ledger/payroll/purchasing system that may be purchased/used jointly.
12. Shall conduct joint meetings of the entities' Purchasing Departments to collaborate on recommendations for a future joint purchasing/joint bidding purchasing system.
13. Shall conduct a joint, collaborative effort to development recommendations for fleet maintenance, general maintenance and a future, joint fueling station.
14. Shall develop a communication system which enhances daily/routine communication between representatives of the two entities on matters of importance (i.e., exchange of e-mail/direct line information between the two parties).
15. Shall consider linking the County's website to the Cherokee County School System homepage, as well as other consideration of other joint technological issues, provided appropriate firewalls and software are in place.
16. Continue with the partnership agreement between the School System and the Cherokee Recreation and Parks Authority.
17. Work together with the County to explore opportunities relative to the possible establishment of a joint use fuel island for both parties, as well as joint use of existing fuel islands.

### ARTICLE III

The County:

1. Shall assess no costs to the other party in cases of easement granting of County-controlled property.
2. Shall share information and facilities, as well as transportation services in emergency situations, such as natural disasters and inclement weather; and share information concerning road conditions, especially in inclement weather; and cooperate in the training and in-service for members of the School System Police Force and Cherokee County Sheriff's Department/Cherokee EMA employees.

The County will reimburse the school district for any employee compensation and additional needed resources and/or transportation equipment utilized pursuant to the previous paragraph.

3. Will hold the School Board harmless and indemnify the School Board for any loss occasioned by the acts of County officers, agents, and employees, including attorney fees and expenses of litigation.
4. Shall assist in the establishment of an ad hoc committee to evaluate the entire radio system, where there is an effort to modify the communication system to improve or maintain communication. There is a need to interface radio capabilities between the School System Police Force, Cherokee County EMA and the Cherokee County Sheriff's Department.
5. Shall coordinate needs determinations and future County construction projects with the School Board's Department of Planning and Forecasting, as specifically related to roads and land use.
6. Shall correspond the needs of planned county land uses, such as parks, fire stations, law enforcement precincts and public libraries, with future school sites in order to purchase larger tracts of land, share infrastructure costs and provide for joint use of public facilities.
7. Shall promote ongoing coordinating efforts to assess the locations and types of future population growth. This includes the school system being directly involved in land use projections and discussions of such, so that future school sites will not adversely impact county plans for land usage and vice versa. This initiative will include the sharing of database information, such as population trends, enrollment, zoning applications, etc.
8. Shall develop methods to work in conjunction with the School Board in their zoning process, so that developers are routinely expected to mitigate the financial

impact on the school system and County. To insure the school system impact is clearly understood, the School District information form routinely transmitted to the County Planning Commission shall be modified to reflect short and long-term financial and programmatic impact on the school system. A school system representative designated by the Superintendent of Schools shall attend and/or submit written explanation of the educational impact for each relevant case considered by Planning Commission.

9. Shall grant a school system representative staff-status at public zoning meetings, so that school system analysis and recommendations in this regard are routinely considered in that forum.
10. Shall conduct joint meetings of the entities' Financial Management representatives to collaborate on recommendations for an accounting/ledger/payroll/purchasing system that may be purchased/used jointly.
11. Shall conduct joint meetings of the entities' Purchasing Departments to collaborate on recommendations for a future joint purchasing/joint bidding purchasing system.
12. Shall conduct a joint, collaborative effort to development recommendations for fleet maintenance, general maintenance and a future, joint fueling station.
13. Shall develop a communication system which enhances daily/routine communication between representatives of the two entities on matters of importance (i.e., exchange of e-mail/direct line information between the two parties).
14. Continue with the ~~previously approved~~ partnership agreement between the School System and the Cherokee Recreation and Parks Authority.
15. Accept all children/interested participants for participation within its programs without regard to their gender, race, political affiliation, age, national origin or handicapping condition. Children/participants with handicaps must be provided all necessary levels of supervision and must be included within the activities of the partnering organization. As a result of this partnership agreement, the County must adhere to all local, State or Federal laws regarding education.
16. Work together with the School Board to explore opportunities relative to the possible establishment of a joint use fuel island for both parties, as well as joint use of existing fuel islands.
17. Provide internship opportunities for Cherokee County School District students as it relates to the Career Pathways initiative.

#### ARTICLE IV

The term of this contract is ~~October 6, 2005 through October 5, 2006~~ March 16, 2006 through March 15, 2007. This contract shall automatically renew for additional terms not to exceed five years unless either party notifies the other at least 60 days prior to renewal date.

#### ARTICLE V

This contract may be terminated by either party upon thirty (30) days written notice to the other party with or without cause. All notice of this contract shall be given to the Superintendent of Cherokee County Schools at 110 Academy Street, Canton, Georgia 30114, and to the County Manager, at 90 North Street, Suite 310, Canton, Georgia 30114.

IN WITNESS WHEREOF the parties have executed this document the first date referred to herein.

CHEROKEE COUNTY BOARD OF  
COMMISSIONERS

THE CHEROKEE COUNTY BOARD  
OF EDUCATION

\_\_\_\_\_  
J. Michael Byrd, Cherokee County  
Board of Commissioners, Chairman

\_\_\_\_\_  
By: Mike Chapman, Chairman

\_\_\_\_\_  
Jerry Cooper, County Manager

\_\_\_\_\_  
By: Dr. Frank R. Petruzielo  
Superintendent of Schools

Approved as to form:

Approved as to form:

\_\_\_\_\_  
Mark Mahler, Esquire

\_\_\_\_\_  
Tom Roach, Esquire

PARTNERSHIP AGREEMENT  
BETWEEN  
THE CHEROKEE COUNTY BOARD OF EDUCATION  
AND  
THE CITY OF BALL GROUND

This agreement entered into on this ~~6<sup>th</sup> day of October, 2005~~ 19<sup>th</sup> day of August, 2010 by and between

The Cherokee County Board of Education, hereinafter referred to as the "School Board"

And

The City of Ball Ground hereinafter referred to as "Ball Ground."

WHEREAS, the School Board's mission is to enable all students to become contributing citizens who can communicate effectively, gather and use information, make responsible decisions and adapt to the challenges of the future; and,

WHEREAS, one of the School Board's Major System Priorities is to increase parental and community involvement through public engagement policies and practices that treat parents, businesses, community-based organizations and agencies, local institutions of higher learning and other public entities as true partners in the educational process; and,

WHEREAS, Ball Ground's mission is to provide responsive local governmental services and lead local efforts that enhance the quality of life for residents of the City and the surrounding community; and

WHEREAS, Ball Ground's mayor serves as Chairman of the Ball Ground ES School Advisory Committee, and

~~WHEREAS, Ball Ground representatives worked with the 2000 school boundary committee and developed a committee that cleared, moved dirt, and made an unusable area ready for additional mobile classrooms at minimal cost to the school system.~~

Now therefore in consideration of the covenants and conditions set forth herein the parties agree as follows:

#### ARTICLE I

The parties agree that the foregoing recitals are true and correct and incorporated herein by reference:

#### ARTICLE II

The School Board:

1. Shall assess no costs to the other party in cases of easement granting.
2. Shall share information and facilities in emergency situations, such as natural disasters and inclement weather; and share information concerning road conditions, especially in inclement weather.
3. Shall continue to allow the City use of Ball Ground ES's facility for city-sponsored events.
4. Shall coordinate needs determinations and future school site selection with the City's Planning and Economic Development office.
5. Shall correspond the needs of future school sites with other planned city land uses, such as parks, fire stations, law enforcement precincts and public libraries, in order to purchase larger tracts of land, share infrastructure costs and provide for joint use of public facilities.
6. Shall promote ongoing coordinating efforts to assess the locations and types of future population growth. This includes the school system being directly involved in land use projections and discussions of such, so that future school sites will not adversely impact Ball Ground's plans for land usage. This initiative will include the sharing of database information, such as population trends, enrollment, zoning applications, etc.
7. Shall develop methods to work in conjunction with the City in their zoning process, so that developers are routinely expected to mitigate the financial impact on the school system and Ball Ground.

8. Shall grant a City representative staff-status at School Board meetings, so that school system recommendations and decisions in this regard are routinely considered by the City in that forum, as need be.
9. Shall provide regular opportunities for City representatives to inspect surplus property in order to determine if there may be a need for such property (first right of refusal).

### ARTICLE III

#### Ball Ground:

1. Shall assess no costs to the other party in cases of easement granting of City-controlled property.
2. Shall share information and facilities in emergency situations, such as natural disasters and inclement weather; and share information concerning road conditions, especially in inclement weather
3. Shall coordinate needs determinations and future City construction projects with the School Board's Department of Planning and Forecasting.
4. Shall correspond the needs of planned City land uses, such as parks, fire stations, law enforcement precincts and public libraries, with future school sites in order to purchase larger tracts of land, share infrastructure costs and provide for joint use of public facilities.
5. Shall promote ongoing coordinating efforts to assess the locations and types of future population growth. This includes the school system being directly involved in land use projections and discussions of such; so that future school sites will not adversely impact City plans for land usage and vice versa. This initiative will include the sharing of database information, such as population trends, enrollment, zoning applications, etc.
6. Shall develop methods to work in conjunction with the School Board in their zoning process, so that developers are routinely expected to mitigate the financial impact on the school system and City.
7. Shall grant a school system representative staff-status at City Council meetings, so that school system analysis and recommendations in this regard are routinely considered in that forum.
8. Provide City of Ball Ground employees as judges for the School System Science Fair, Young Authors Fair, Governors Honors, Speech Contests and other related functions.

9. Provide and establish a Speakers Bureau list, for City employees to serve as classroom speakers on requested topics.
10. Continued sponsorship of Reading Mentoring; an Accelerated Reader middle of the year ice cream award party; \$100 donation for a quarterly school attendance award ~~and an end of the year reception at the Ball Ground Community Center for 6<sup>th</sup> grade students~~ and other activities when possible.
11. Continue participation in the Chamber of Commerce Partners in Education program.
12. Encourage relationships between Ball Ground Public Library and Ball Ground Elementary students. (Current SIP incorporates Public Library for reading objective).
13. Consider development of a program to encourage Ball Ground residents to complete their high school degree with possible financial incentives.
14. Accept all children/interested participants for participation within its programs without regard to their gender, race, political affiliation, age, national origin or handicapping condition. Children/participants with handicaps must be provided all necessary levels of supervision and must be included within the activities of the partnering organization. As a result of this partnership agreement, Ball Ground must adhere to all local, State or Federal laws regarding education.

#### ARTICLE IV

The term of this contract is ~~October 6, 2005 through October 5, 2006~~ August 19, 2010 through August 18, 2011. This contract shall automatically renew for additional terms not to exceed five years unless either party notifies the other at least 60 days prior to renewal date.

#### ARTICLE V

This contract may be terminated by either party upon thirty (30) days written notice to the other party with or without cause. All notice of this contract shall be given to the Superintendent of Cherokee County Schools at 110 Academy Street, Canton, Georgia 30114, and to the Mayor of Ball Ground, at P.O. Box 285, Ball Ground, Georgia 30107.

PARTNERSHIP AGREEMENT  
BETWEEN  
THE CHEROKEE COUNTY BOARD OF EDUCATION  
AND  
THE CITY OF HOLLY SPRINGS

This agreement entered into on this ~~6<sup>th</sup> day of October, 2005~~ 11<sup>th</sup> day of November, 2010 by and between

The Cherokee County Board of Education, hereinafter referred to as the “School Board”

And

The City of Holly Springs hereinafter referred to as the “Holly Springs.”

WHEREAS, the School Board’s mission is to enable all students to become contributing citizens who can communicate effectively, gather and use information, make responsible decisions, utilize technology effectively and adapt to the challenges of the future; and,

WHEREAS, one of the School Board’s Major System Priorities is to increase parental and community involvement through public engagement policies and practices that treat parents, businesses, community-based organizations and agencies, local institutions of higher learning and other public entities as true partners in the educational process; and,

WHEREAS, Holly Springs’ mission is to provide efficient and effective municipal services to Holly Springs residents, recognize and collaborate on regional issues in order to maintain and improve the quality of life for the citizens of Holly Springs; and,

WHEREAS, Holly Springs is located in the heart of Cherokee County extending from the Little River to the south, to exit 14 of I-575 to the north, to Marble Quarry Road to the west to Harmony on the Lake Boulevard to the east; and,

WHEREAS, Holly Springs' current projections indicate continued growth for years to come and the city plans to take an aggressive and pro-active approach to deal with the anticipated growth.

Now therefore in consideration of the covenants and conditions set forth herein the parties agree as follows:

#### ARTICLE I

The parties agree that the foregoing recitals are true and correct and incorporated herein by reference:

#### ARTICLE II

The School Board:

1. Shall assess no costs to the other party in cases of easement granting.
2. Shall share information and facilities in emergency situations, such as natural disasters and inclement weather; and share information concerning road conditions, especially in inclement weather.
3. Shall continue to allow the City use of school facilities upon request, waiving the rental fee as reflected in School Board Policy KG.
4. Shall evaluate and allow joint purchasing opportunities for goods and services on a case by case basis.
5. Shall coordinate needs determinations and future school site selection with the City's Planning and Economic Development office.
6. Shall correspond the needs of future school sites with other planned city land uses, such as parks, fire stations, law enforcement precincts and public libraries, in order to purchase larger tracts of land, share infrastructure costs and provide for joint use of public facilities.
7. Shall evaluate and allow on a case by case basis alternate financing opportunities by the city to construct infrastructure or acquire land for redevelopment opportunities such as community improvement districts, business improvement districts and tax allocation districts.
8. Shall participate with the city's long term planning effort and provide input as to school capacity, planning and construction efforts.

9. Shall promote ongoing coordinating efforts to assess the locations and types of future population growth. This includes the school system being directly involved in land use projections and discussions of such, so that future school sites will not adversely impact Holly Springs' plans for land usage. This initiative will include the sharing of database information, such as population trends, enrollment, zoning applications, etc.
10. Shall develop methods to work in conjunction with the City in their zoning process, so that developers are routinely expected to discuss mitigating the financial impact on the school system and Holly Springs.
11. Shall recognize and welcome input when initiated or requested by a City representative at School Board meetings, so that school system recommendations and decisions made in such meetings are routinely considered by the City in that forum, as need be.
12. Shall provide regular opportunities for City representatives to inspect surplus property in order to determine if there may be a need for such property (first right of refusal).
13. Shall pursue joint grant opportunities in both parties' best interests.

### ARTICLE III

#### Holly Springs:

1. Shall assess no costs to the other party in cases of easement granting of City-controlled property.
2. Shall share information and facilities in emergency situations, such as natural disasters and inclement weather; and share information concerning road conditions, especially in inclement weather
3. Shall coordinate needs determinations and future City construction projects with the School Board's Department of Planning and Forecasting.
4. Shall evaluate and allow joint purchasing opportunities for goods and services on a case by case basis.
5. Shall correspond the needs of planned City land uses, such as parks, fire stations, law enforcement precincts and public libraries, with future school sites in order to purchase larger tracts of land, share infrastructure costs and provide for joint use of public facilities.

6. Shall promote ongoing coordinating efforts to assess the locations and types of future population growth. This includes the school system being directly involved in land use projections and discussions of such, so that future school sites will not adversely impact City plans for land usage and vice versa. This initiative will include the sharing of database information, such as population trends, enrollment, zoning applications, etc.
7. Shall develop methods to work in conjunction with the School Board in their zoning process, so that developers are routinely expected to discuss mitigating the financial impact on the school system and City.
8. Shall recognize and reserve time for input for a school system representative at public zoning meetings so that school system analysis and recommendations made in such meetings are routinely considered by the City in that forum. When requested by the School Board, the same courtesy shall be applicable to City Council meetings.
9. Shall include School Board system analysis documentation in zoning packets which are distributed to the Planning Commission and City Council in advance to all public meetings and incorporate a summary of the analysis within the city's zoning analysis.
10. Shall provide judges for the School System Science Fair, Young Authors Fair, Governors Honors, Speech Contests and other related functions.
11. Shall provide and establish a Speakers Bureau list, for City employees to serve as classroom speakers on requested topics.
12. Shall provide release time with pay to employees in order for them to work with and mentor principals, teachers and students to ensure that student achievement gains are recognized, particularly in the subject areas of science and math.
13. Shall provide internship opportunities for Cherokee County students as it relates to the School Board's future Career/Technical Education "Senior Project" requirements in all applicable fields.
14. Shall pursue joint grant opportunities in both parties' best interests.
15. Accept all children/interested participants for participation within its programs without regard to their gender, race, political affiliation, age, national origin or handicapping condition. Children/participants with handicaps must be provided all necessary levels of supervision and must be included within the activities of the partnering organization. As a result of this partnership agreement, Holly Springs must adhere to all local, State or Federal laws regarding education.

#### ARTICLE IV

The term of this contract is ~~October 6, 2005 through October 5, 2006~~ November 11, 2010 through November 10, 2011. This contract shall automatically renew for additional terms not to exceed five years unless either party notifies the other at least 60 days prior to renewal date.

#### ARTICLE V

This contract may be terminated by either party upon thirty (30) days written notice to the other party with or without cause. All notice of this contract shall be given to the Superintendent of Cherokee County Schools at 110 Academy Street, Canton, Georgia 30114, and to the City Manager of Holly Springs, at 100 Hickory Circle, P.O. Box 990, Holly Springs, Georgia 30142.

PARTNERSHIP AGREEMENT

BETWEEN

THE CHEROKEE COUNTY BOARD OF EDUCATION

AND

THE CITY OF WOODSTOCK

This agreement entered into on this ~~10<sup>th</sup> day of July, 2006~~ 20<sup>th</sup> day of August 2009 by and between

The Cherokee County Board of Education, hereinafter referred to as the "School Board"

And

The City of Woodstock, hereinafter referred to as the "~~Woodstock.~~" "City".

WHEREAS, the School Board's mission is to enable all students to become contributing citizens who can communicate effectively, gather and use information, make responsible decisions, utilize technology and adapt to the challenges of the future; and,

WHEREAS, one of the School Board's Major System Priorities is to increase parental and community involvement through public engagement policies and practices that treat parents, businesses, community-based organizations and agencies, local institutions of higher learning and other public entities as true partners in the educational process; and,

WHEREAS, Woodstock's mission is to improve the quality of life by insuring the citizens, business owners and visitors to Woodstock, are provided a safe and secure environment in which to live, work and conduct business; and,

WHEREAS, the City of ~~Woodstock~~ is located 35 miles northwest of Atlanta and is the largest city in Cherokee County; and,

WHEREAS, Woodstock's current projections indicate continued growth for years to come and the city plans to take an aggressive and pro-active approach to deal with the anticipated growth.

Now therefore in consideration of the covenants and conditions set forth herein the parties agree as follows:

#### ARTICLE I

The parties agree that the foregoing recitals are true and correct and incorporated herein by reference:

#### ARTICLE II

The School Board:

1. Shall assess no costs to the other party in cases of easement granting.
2. Shall share information and facilities in emergency situations, such as natural disasters and inclement weather; and share information concerning road conditions, especially in inclement weather.
3. Shall continue to allow the City use of Woodstock ES's parking lot during Fourth of July festivities.
4. Shall coordinate needs determinations and future school site selection with the City's Planning and Economic Development office.
5. Shall correspond the needs of future school sites with other planned city land uses, such as parks, fire stations, law enforcement precincts and public libraries, in order to purchase larger tracts of land, share infrastructure costs and provide for joint use of public facilities.
6. Shall promote ongoing coordinating efforts to assess the locations and types of future population growth. This includes the school system being directly involved in land use projections and discussions of such; so that future school sites will not adversely impact ~~Woodstock's~~ the City's plans for land usage. This initiative will include the sharing of database information, such as population trends, enrollment, zoning applications, etc.
7. Shall develop methods to work in conjunction with the City in their zoning process, so that developers are routinely expected to mitigate the financial impact on the school system and ~~Woodstock;~~ the City.

8. Shall grant a City representative staff-status at School Board meetings, so that school system recommendations and decisions made in such meetings are routinely considered by the City in that forum, as need be.
9. Shall provide regular opportunities for City representatives to inspect surplus property in order to determine if there may be a need for such property (first right of refusal).
- ~~10. Shall allow the City and program participants exclusive use of recreational facilities located behind the original Woodstock ES in return for general maintenance (mowing, trash removal, etc.), provided the City and such recreational leagues adhere to liability guidelines as established by the Cherokee County School District.~~

### ARTICLE III

The City:

1. Shall assess no costs to the other party in cases of easement granting of City-controlled property.
2. Shall share information and facilities in emergency situations, such as natural disasters and inclement weather; and share information concerning road conditions, especially in inclement weather.
3. Shall coordinate needs determinations and future City construction projects with the School Board's Department of Planning and Forecasting.
4. Shall correspond the needs of planned City land uses, such as parks, fire stations, law enforcement precincts and public libraries, with future school sites in order to purchase larger tracts of land, share infrastructure costs and provide for joint use of public facilities.
5. Shall promote ongoing coordinating efforts to assess the locations and types of future population growth. This includes the school system being directly involved in land use projections and discussions of such; so that future school sites will not adversely impact City plans for land usage and vice versa. This initiative will include the sharing of database information, such as population trends, enrollment, zoning applications, etc.
6. Shall develop methods to work in conjunction with the School Board in their zoning process, so that developers are routinely expected to mitigate the financial impact on the school system and City.

7. Shall grant a school system representative staff-status at public zoning meetings, so that school system analysis and recommendations made in such meetings are routinely considered by the City in that forum.
8. Shall allow the school system continued use of Centennial Park for classroom demonstrations, events, such as Earth Day.
9. Shall continue the Woodstock Mayor for a Day program in conjunction with Woodstock ES and the Mayor's Youth Advisory Council for Woodstock High School. In addition, the City agrees to host and support the annual Woodstock ES 2<sup>nd</sup> Grade Field Trip to Downtown Woodstock.
10. ~~Provide~~ Shall provide judges for the School System Science Fair, Young Authors Fair, Governors Honors, Speech Contests and other related functions.
11. ~~Provide~~ Shall provide and establish a Speakers Bureau list, for City employees to serve as classroom speakers on requested topics. In addition, the Woodstock Fire Department will provide fire safety educational programs as requested.
12. ~~Will~~ Shall maintain use of recreational facilities located behind the original Woodstock ES in a good and safe condition (designated Tract 2 in the attached). Maintenance shall include, but not be limited to, weed control, aeration, topdressing, over seeding, fertilizing, turf repair, mowing and other improvements as may be necessary to maintain field in good condition.
13. Shall provide Emergency Medical Technicians (EMT) for home football games as requested by Woodstock High School.
14. Shall issue a stormwater utility fee education credit in exchange for allowing the City to provide pre-approved educational opportunities and information about the importance of our surface and groundwater resources using the Water Sourcebook (or similar) educational programs.
15. Accept all children/interested participants for participation within its programs without regard to their gender, race, political affiliation, age, national origin or handicapping condition. Children/participants with handicaps must be provided all necessary levels of supervision and must be included within the activities of the partnering organization. As a result of this partnership agreement, the City must adhere to local, State or Federal laws regarding education as it relates to joint facility utilization and School District promotion of City programs.

ARTICLE IV

The term of this contract is ~~July 10, 2006 through July 9, 2007~~ August 20, 2009 through August 19, 2010. This contract shall automatically renew for additional terms not to exceed five years unless either party notifies the other at least 60 days prior to renewal date.

ARTICLE V

This contract may be terminated by either party upon thirty (30) days written notice to the other party with or without cause. All notice of this contract shall be given to the Superintendent of Cherokee County Schools at 110 Academy Street, Canton, Georgia 30114, and to the City Manager of Woodstock, at ~~403 Arnold Mill Road~~ 12453 Hwy. 92, Woodstock, Georgia 30188.

IN WITNESS WHEREOF the parties have executed this document the first date referred to herein.

CITY OF WOODSTOCK

THE CHEROKEE COUNTY BOARD  
OF EDUCATION

\_\_\_\_\_  
Donnie Henriques, Mayor

\_\_\_\_\_  
By: Janet Read, Chairman

Approved as to form:

\_\_\_\_\_  
By: Dr. Frank R. Petruzielo  
Superintendent of Schools

Approved as to form:

\_\_\_\_\_  
Eldon Basham, City Attorney

\_\_\_\_\_  
Tom Roach, Esquire