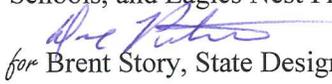


**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

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

FILE P.I. #0010452 **OFFICE** Design Policy & Support
GDOT District 3 - Thomaston
Crawford County **DATE** June 21, 2012
SRTS in Crawford County
Crawford County Middle and Elementary
Schools, and Eagles Nest Pre-Kindergarten

FROM  Brent Story, State Design Policy Engineer

TO SEE DISTRIBUTION

SUBJECT APPROVED CONCEPT REPORT

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

Attachment

DISTRIBUTION:

Genetha Rice-Singleton, Program Control Administrator
Bobby Hilliard, State Program Delivery Engineer
Cindy VanDyke, State Transportation Planning Administrator
Angela Robinson, Financial Management Administrator
Glenn Bowman, State Environmental Administrator
Kathy Zahul, State Traffic Engineer
Georgene Geary, State Materials & Research Engineer
Lisa Myers, State Project Review Engineer
Jeff Baker, State Utilities Engineer
Ken Thompson, Statewide Location Bureau Chief
David Millen, District Engineer
Bill Rountree, District Preconstruction Engineer
Kerry Gore, District Utilities Engineer
Sue Anne Decker, Project Manager
Emmanuella Myrthil, Safe Routes to School (SRTS) Program Coordinator
BOARD MEMBER - 2nd Congressional District

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

Project Type: Safe Routes to School
GDOT District: 3
Federal Route Number: N/A

P.I. Number: 0010452
County: Crawford
State Route Number: N/A

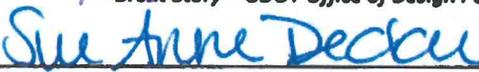
City of Roberta: Crawford County Schools – Safe Routes To School

Submitted for approval:



For Brent Story – GDOT Office of Design Policy & Support

DATE: 6/15/2012



Sue Anne Decker, Project Manager

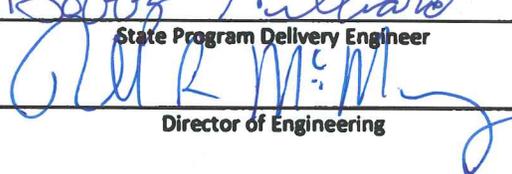
DATE: 6/4/12

Approvals:

Concur: 

State Program Delivery Engineer

DATE: 6-8-2012

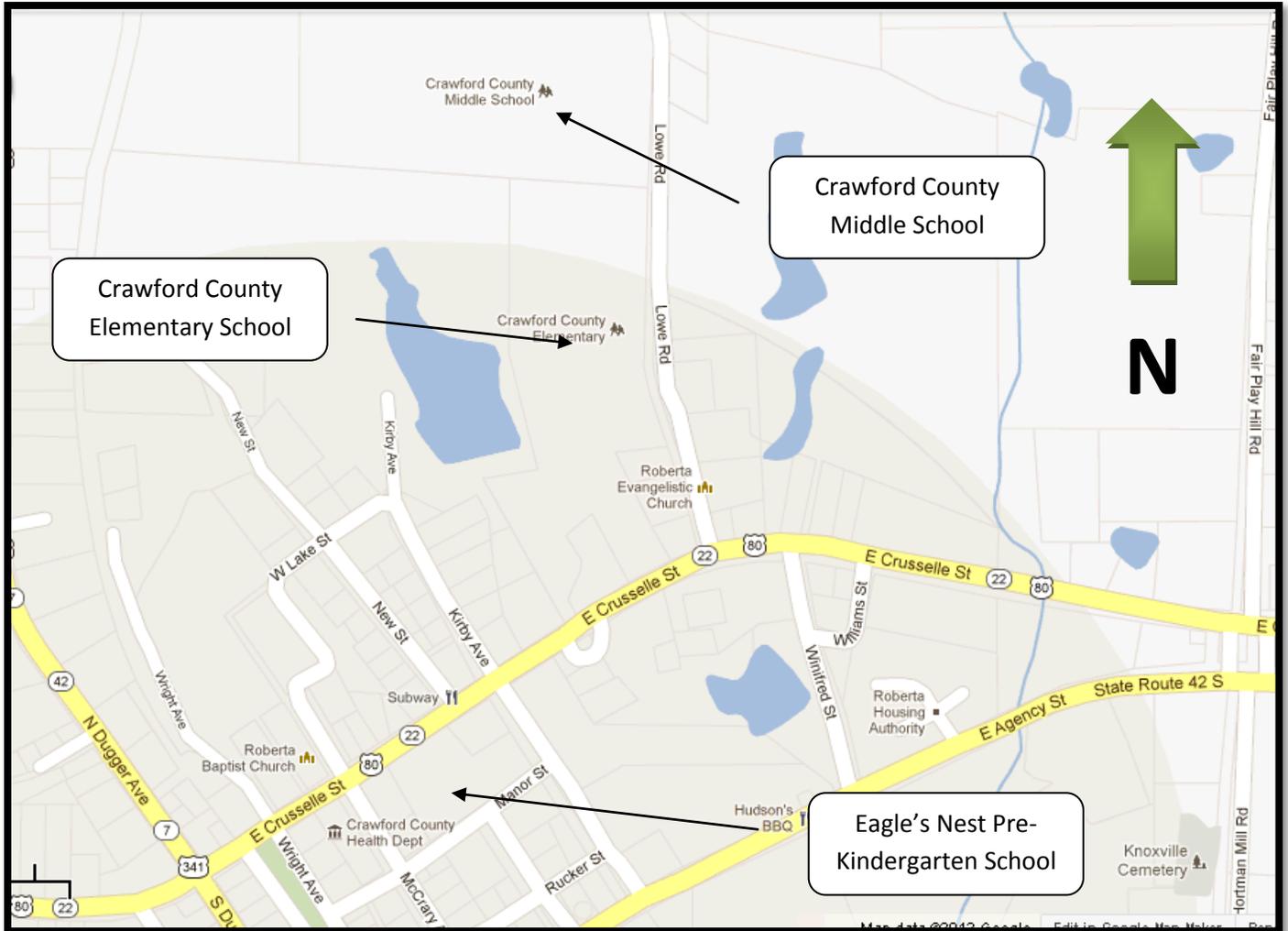
Approve: 

Director of Engineering

DATE: 6-17-12

Project Location - Roberta, Georgia

NOT TO SCALE



Project Location Map
P.I. Number: 0010452
Crawford County, GA

Roberta GA: Crawford County Elementary and Middle Schools
and Eagle's Nest Pre-Kindergarten
Safe Routes to School – Sidewalk/Pedestrian Upgrades
Source: Google Maps

PLANNING & BACKGROUND DATA

Project Justification Statement: Safe Routes to School (SRTS) infrastructure projects are to improve and encourage pedestrian and bicycle travel within a two mile radius of Elementary Schools in various U.S. Congressional Districts. The proposed City of Roberta – Crawford County SRTS project is located on East Crusselle Street and Lowe Road in the city of Roberta, Crawford County, Georgia. Crawford County Elementary School, Crawford County Middle School, and the Pre-Kindergarten/Kindergarten School Eagle’s Nest are located within proximity of the area and would benefit from the develop and construction of this project.

The SRTS infrastructure program administered by the Federal Highway Administration is intended to promote walking and bicycling by students living within a two-mile radius of a school. The desired outcomes of the SRTS infrastructure program include increased health and fitness for students, accessibility through alternative transportation for students, and environmental benefits for the community at large.

The Federal SRTS program was created by Section 1404 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), which was signed into public law (P.L. 109-59) on August 10, 2005. As a result of this legislation, every state now has dedicated dollars to help with infrastructure improvements (e.g. new sidewalks and traffic calming projects) and non-infrastructure activities to encourage and enable students to walk and bicycle to school.

The City of Roberta has been selected for this initiative to provide connectivity with existing walkways and provide a defined travel way for pedestrians accessing the primary, middle, and pre-kindergarten/kindergarten schools in the vicinity, as well as address some drainage issues in relation to the project.

Description of the proposed project: The proposed project consists of pedestrian infrastructure improvements in Roberta, Crawford County, Georgia, in the area of: Crawford Elementary School, Crawford Middle School, and Eagles Nest Pre- kindergarten School. Sidewalk improvements would begin at the intersection of New Road and US 80/SR 22/East Crusselle Road, continuing east on East Crusselle Road for approximately 1,400 feet, where sidewalk would be placed on the north side of the roadway. At the intersection of US 80/SR 22/East Crusselle Road and CR 135/Lowe Road, the project would turn north on to Lowe Road, continuing on the westside of Lowe Road with sidewalk and curb and gutter for approximately 1,000 feet. North of the first driveway entrance at Crawford Elementary School (bus loop), sidewalk would be placed behind the proposed drainage system (presently ditched) with an adequate buffer area for approximately 1,200 feet. The total project length is approximately 0.7 miles. All sidewalks would be 5 feet wide, constructed within existing right-of-way or on publicly owned property, and would comply with ADA, PROWAG, and MUTCD requirements. Curb cuts, curb and gutter, and signage would be placed and/or replaced along the border area and where needed.

Federal Oversight: Full Oversight Exempt State Funded Other
MPO: N/A MPO – Columbus TMA
MPO Project TIP # N/A

Regional Commission: N/A Middle Georgia RC
RC Project ID # N/A

Congressional District(s): 3

County: Crawford

Current Traffic AADT:

- US 80/SR 22/East Crusselle – 5,490
- CR 135/Lowe Road – 600

Functional Classification:

- US 80/SR 20/East Crusselle Street: Rural Minor Arterial
- CR 135/Lowe Road: Rural Local Road

Is this project on a designated bike route? No YES

Is this project located on a pedestrian plan? No YES

This project is included in the School Route Plan

CONTEXT SENSITIVE SOLUTIONS

Issues of Concern: N/A

Context Sensitive Solutions: N/A

DESIGN AND STRUCTURAL DATA

Segment 1 Design Features: US 80/SR 22/East Crusselle

Feature	Existing	Standard*	Proposed
Typical Section			
- Number of Lanes	2-4 Travel Lanes 1 Auxiliary Lane	2 minimum	Unchanged
- Lane Width(s)	12' Travel Lanes 14' Auxiliary	9' minimum 12' desirable	Unchanged
- Shoulder Width & Type	Varies: Urban/Rural	N/A	Unchanged
- Sidewalks	5'	5' recommended	5'
- Grassed Buffer	2'	2' minimum 6' desirable	2'
Posted Speed	45mph (35/25 mph School Zone)		Unchanged
Design Speed	45 mph		Unchanged
Right-of-Way Width †	100'		Unchanged
Maximum Sidewalk Cross Slope	2%	2%	2%

*According to current GDOT design policy

†In order to be eligible for SRTS funding, the local government has demonstrated that adequate existing right-of-way is available to construct the proposed project.

Segment 2 Design Features: Lowe Road

Feature	Existing	Standard*	Proposed
Typical Section			
- Number of Lanes	2	2 minimum	Unchanged
- Lane Width(s)	13'	9' minimum 12' desirable	Unchanged
- Shoulder Width & Type	Rural	N/A	Unchanged
- Sidewalks	N/A	5' recommended	5'

- Grassed Buffer	N/A	2' minimum 6' desirable	2' minimum
Posted Speed	45 (25 mph School Zone)		Unchanged
Design Speed	45 mph		Unchanged
Right-of-Way Width [†]	60'		Unchanged
Maximum Sidewalk Cross Slope	2%	2%	2%
Minimum Crosswalk Width	8'	8'	8'

According to current GDOT design policy

[†]In order to be eligible for SRTS funding, the local government has demonstrated that adequate existing right-of-way is available to construct the proposed project.

Major Structures: N/A

Major Interchanges/Intersections: None

Utility Involvements:

- Georgia Power Company
- Southern Natural Gas
- Plantation Pipeline Company
- Flint Cable
- Bell South Telecommunications
- AT&T
- Colonial Pipeline Company

Public Interest Determination Policy and Procedure recommended (Utilities)? YES NO

SUE Required: Yes No

Railroad Involvement: None

Right-of-Way:

Required Right-of-Way anticipated: YES NO Undetermined
 Easements anticipated: Temporary Permanent Utility Other
 Anticipated number of impacted parcels: 0
 Anticipated number of displacements (Total): 0
 Businesses: 0
 Residences: 0
 Other: 0

Location and Design approval: Not Required Required

Off-site Detours Anticipated: No Yes Undetermined

Transportation Management Plan Anticipated: YES NO

Design Exceptions to FHWA controlling criteria anticipated: None Anticipated

Design Variances to GDOT standard criteria anticipated: None Anticipated

VE Study anticipated: No Yes Completed – Date:

ENVIRONMENTAL DATA

Anticipated Environmental Document:

GEPA: **NEPA:** Categorical Exclusion EA/FONSI EIS

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

Environmental Permits/Variations/Commitments/Coordination anticipated: None Anticipated

Is a PAR required? No Yes Completed – Date:

NEPA/GEPA: NEPA

Environmental/NEPA effects to be determined. Programmatic categorical exclusion anticipated. No adverse affects to ecological resources, historic resources, known archeological resources, or air and/or noise are anticipated as a result of this project. Public involvement would follow the guidelines provided for the Safe Routes To School program.

Major Stakeholders:

- City of Roberta
- Board of Education

PROJECT RESPONSIBILITIES

Project Activities:

Project Activity	Party Responsible for Performing Task(s)
Concept Development	GDOT (Design Policy and Support)
Design	GDOT (Kimley-Horn and Associates)
Right-of-Way Acquisition	N/A
Utility Relocation	Utility
Letting to Contract	GDOT
Construction Supervision	GDOT
Providing Material Pits	N/A
Providing Detours	N/A
Environmental Studies, Documents, and Permits	GDOT
Environmental Mitigation	GDOT, if applicable
Construction Inspection & Materials Testing	GDOT

Lighting required: No Yes

Concept Meeting: February 1, 2012 – Minutes Attached

Other projects in the area: None

Other coordination to date: None.

Project Cost Estimate and Funding Responsibilities:

	Breakdown of PE	ROW	Utility	CST*	Environmental Mitigation
By Whom	GDOT	N/A	None Anticipated	GDOT	GDOT
\$ Amount	\$142,000	N/A	None Anticipated	\$229,937	None Anticipated

*CST Cost includes: Construction, and 5% Engineering and Inspection.

ALTERNATIVES DISCUSSION

No-Build Alternative: The border area and crosswalks would stay in existing condition. The no-build alternate would not promote improved pedestrian accessibility and /or connectivity for students, parents, or teachers attending /accessing Clubview Elementary School.

Estimated Property Impacts:	0	Estimated Total Cost:	\$0
Estimated ROW Cost:	\$0	Estimated CST Time:	0
Rationale: The No Build Alternative is not recommended for this concept. The No-Build alternative would not promote walking and bicycling as suggested by the Safe Routes to School program.			

Comments: The preliminary construction cost estimate includes items to reflect an approximation of required materials. Construction of this project should take place during summer if practical to minimize disruptions to schools and students.

Attachments:

1. Detailed Cost Estimate
2. Concept Layout
3. Typical Sections
4. Minutes of Concept Meeting: 2/1/2012
5. City of Roberta - Crawford County Schools SRTS Program Application

DETAILED COST ESTIMATE



Job: 0010452_SRTS

JOB NUMBER: 0010452_SRTS

FED/STATE PROJECT NUMBER

SPEC YEAR: 01

DESCRIPTION: SRTS CRAWFORD COUNTY SCHOOLS
ALTERNATIVE 1

ITEMS FOR JOB 0010452_SRTS

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0005	150-1000	1.000	LS	\$15,000.00	TRAFFIC CONTROL - TRAFFIC CONTROL - 0010392	\$15,000.00
0010	163-0240	4.500	TN	\$264.03	MULCH	\$1,188.14
0015	163-0550	12.000	EA	\$150.88	CONS & REM INLET SEDIMENT TRAP	\$1,810.56
0020	165-0030	2090.000	LF	\$0.67	MAINT OF TEMP SILT FENCE, TP C	\$1,400.30
0025	165-0105	12.000	EA	\$61.49	MAINT OF INLET SEDIMENT TRAP	\$737.88
0030	171-0030	4180.000	LF	\$2.96	TEMPORARY SILT FENCE, TYPE C	\$12,372.80
0035	210-0100	1.000	LS	\$30,000.00	GRADING COMPLETE - GRADING COMPLETE - 0010392	\$30,000.00
0105	441-0018	175.000	SY	\$41.25	DRIVEWAY CONCRETE, 8 IN TK	\$7,218.46
0040	441-0104	1850.000	SY	\$25.90	CONC SIDEWALK, 4 IN	\$47,909.65
0170	441-0108	100.000	SY	\$30.17	CONC SIDEWALK, 8 IN	\$3,016.58
0115	441-6022	1380.000	LF	\$14.09	CONC CURB & GUTTER, 6"X30"TP2	\$19,446.04
0125	550-1180	600.000	LF	\$26.13	STM DR PIPE 18",H 1-10	\$15,676.16
0155	550-1240	870.000	LF	\$35.86	STM DR PIPE 24",H 1-10	\$31,202.32
0130	550-4118	4.000	EA	\$322.81	FLARED END SECT 18 IN, SIDE DR	\$1,291.26
0135	550-4124	1.000	EA	\$530.82	FLARED END SECT 24 IN, SIDE DR	\$530.82
0150	611-8050	2.000	EA	\$854.89	ADJUST MANHOLE TO GRADE	\$1,709.77
0145	611-8140	4.000	EA	\$618.25	ADJUST WATER VALVE BX TO GRADE	\$2,472.99
0165	653-1704	60.000	LF	\$3.50	THERM SOLID TRAF STRIPE,24",WH	\$209.84
0160	653-1804	900.000	LF	\$1.76	THERM SOLID TRAF STRIPE, 8",WH	\$1,583.07
0120	668-1100	5.000	EA	\$2,125.52	CATCH BASIN, GP 1	\$10,627.59
0140	668-2100	4.000	EA	\$1,711.32	DROP INLET, GP 1	\$6,845.26
0090	700-6910	1.450	AC	\$810.34	PERMANENT GRASSING	\$1,174.99
0080	700-8000	0.900	TN	\$418.37	FERTILIZER MIXED GRADE	\$376.53
0079	700-8100	72.500	LB	\$2.56	FERTILIZER NITROGEN CONTENT	\$185.89
SUBTOTAL FOR :						\$213,986.90

COST GROUP FOR JOB 0010452_SRTS

LINE NUMBER	UNIT	CALCULATION RULE	QUANTITY	PRICE	COST GROUP ID	DESCRIPTION	AMOUNT
00000001	EA	NORM	20.000	\$250.00	SSGN	SMALL ROADSIDE SIGNS	\$5,000.00
SUBTOTAL:							\$5,000.00

TOTALS FOR JOB 0010452_SRTS

ITEMS COST:	\$213,986.90
COST GROUP COST:	\$5,000.00
ESTIMATED COST:	\$218,986.90
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.05
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$229,936.25

PI # 0010452
 CRAWFORD COUNTY
 SAFE ROUTES TO SCHOOL
 CRAWFORD COUNTY ELEMENTARY
 CRAWFORD COUNTY MIDDLE
 THE EAGLES NEST



THE EAGLES NEST

EXISTING SIDEWALK

NEW STREET

KIRBY AVENUE

US 90/39 221/ST CROSBIE STREET

CRAWFORD COUNTY ELEMENTARY SCHOOL

CRAWFORD COUNTY MIDDLE SCHOOL

EXISTING SIDEWALK

EXISTING SIDEWALK

EXISTING DETENTION POND

CR 135/LOWE ROAD

PRELIMINARY CONCEPT
 THE LOCATION OF PROPOSED SIDEWALK,
 CURB AND GUTTER, AND OTHER SITE WORK MAY CHANGE.
 EXISTING INFORMATION IS ESTIMATED.
 CONCEPT DATE 4/17/2012...

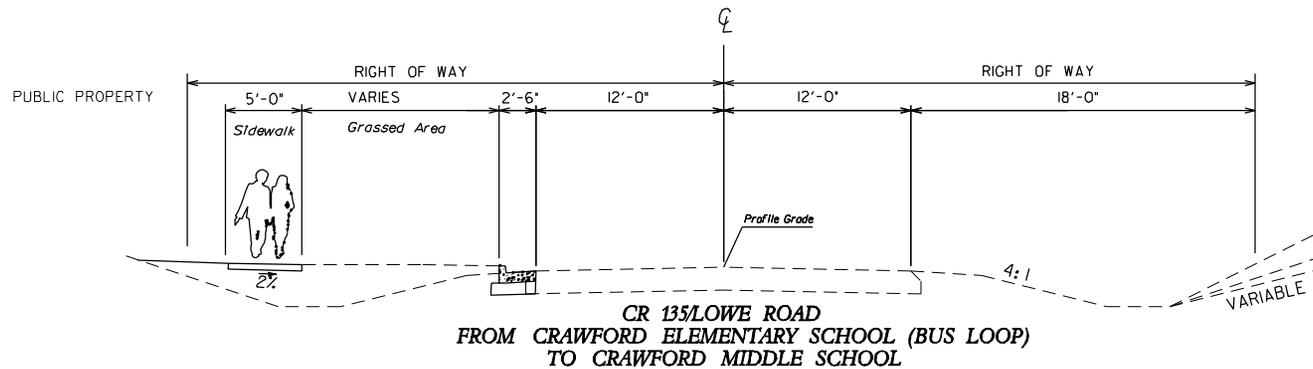
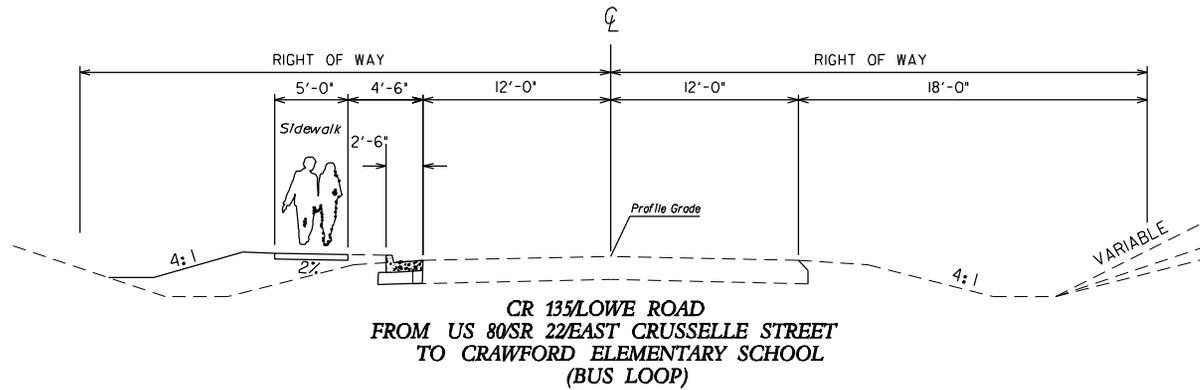
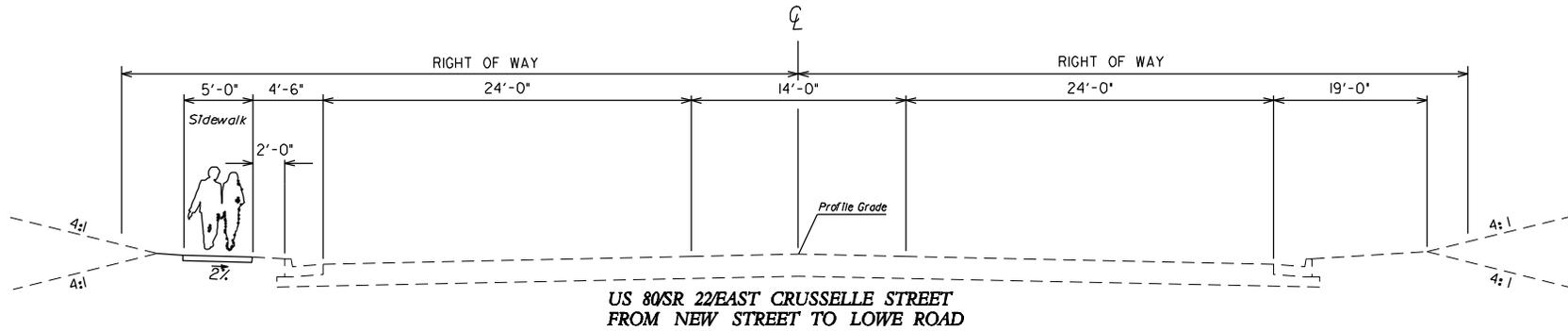
LEGEND	
EXISTING INFORMATION	PROPOSED INFORMATION
PAVEMENT/ROADWAY OUTLINE	SIDEWALK
	CURB AND GUTTER
	CROSSWALK

GEORGIA
 DEPARTMENT OF TRANSPORTATION
 OFFICE OF DESIGN POLICY AND SUPPORT
 CONCEPTUAL DESIGN GROUP

0 50 100 200

 SCALE IN FEET

PI# 0010452
 CRAWFORD COUNTY
 SAFE ROUTES TO SCHOOL
 CRAWFORD COUNTY ELEMENTARY AND MIDDLE
 SCHOOLS AND EAGLES NEST



DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

OFFICE OF DESIGN POLICY & SUPPORT INTERDEPARTMENTAL CORRESPONDENCE

FILE P.I. # 0010452 **OFFICE** Design Policy & Support
SRTS – Crawford County Elementary and
Middle Schools, and Eagles Nest
GDOT District 3 – Thomaston
Crawford County **DATE** February 1, 2012

FROM *for* Brent Story, State Design Policy Engineer

TO SEE ATTENDEES

SUBJECT CONCEPT TEAM MEETING MINUTES

Date/Time: Thursday, February 1, 2012; 10:00am
Location: City of Roberta Town Hall
Attendees: **Crawford County Elementary and Middle Schools:** Donald W. Spinks, Anthony English; **City of Roberta:** Mayor Becky Smith; **GDOT – Office of Program Delivery (D3 - Thomaston):** Sue Anne Decker; **GDOT-Design Policy & Support:** Gabrielle Williams, Kim Phillips, Melanie Hale

Before the meeting started, The Mayor spoke about a returned letter stating that any ROW impacts would be to city owned properties. She also voiced concern about the intersection of US 80/SR 22/East Crusselle Street and Lowe Road. She asked where the signalized crosswalk included in the application for the Crawford County SRTS project would be placed. The project manager, Sue Anne Decker, stated that traffic study would be required in order to place a signalized crosswalk and that pedestrian warrants would have to be met. Mayor Becky Smith stated that the intersection of Dugger Road with US 80/SR 22 is signalized, but does not have defined crosswalks. She also said Lowe Road meets US 80/SR 22/East Crusselle Street with a t-intersection, but is not signalized and is without crosswalks. Sue Anne Decker said she would check with the District to see if a study has been done or if one would be needed for the intersection. She also stated that rectangular rapid flashing beacons should be less expensive than a HAWK Signal. It was discussed that over head crossing signals and midblock crossings on US 80/SR 22/East Crusselle Street would be potentially hazardous. The Mayor also stated that there is a u-turn issue especially during school hours at Lowe Street.

The following comments were made during discussion and a field investigation of the project:

GDOT-Design Policy & Support and Office of Program Delivery (District 3 - Thomaston)

- Sue Anne Decker introduced herself as PM, and welcomed everyone to the meeting. A sign-in sheet was circulated.
- Gabrielle Williams handed out draft concept reports and explained that the draft was not detailed, as specifics and priorities would be established during the meeting. She presented the project description as offered in the SRTS application, which seem to implicate sidewalk along north and south side of SR 22/US 80 based on pictures. All proposed crosswalks would have ADA compliant landings at both ends.
- Questions arose as to whether the locals wanted sidewalk on one or both sides of the roadway. Termini and drainage issues are a concern, and should be considered in final concept design.
- Gabrielle Williams asked where the locals wanted the proposed signalized crosswalk to be located.

- If the sidewalk is placed on only one side of SR 22/US 80/East Crusselle Street, children would be less likely to cross the street.
- The PM stated that anything requiring lighting/utilities would have to have an agreement from the city to pay. She also mentioned that right-of-way limits needed to be checked.
- The speed is 45mph when it is not in a school zone. US 80 is not adequate for crossing.
- Sue Anne Decker stated that if signal studies are done, they would need to be included in the report, and time would need to be allowed for a warrant analysis. This would potential to impact the SRTS concept report approval.
- Sue Anne Decker believes that a signal light was not previously allowed after a study by the District, and mentioned checking to see when a study was last done.
- Sue Anne Decker stated that an agreement with the locals to provide energy, operation and maintenance would be needed for any signal; however, a HAWK signal may be outside of the budget provided in the SRTS application. She stated US 80 goes from a 35 mph speed zone to a 45 mph speed zone. If a midblock crossing was provided on US 80, the 35 mph speed zone could be reduced to 25 mph during school hours. Additionally the 35 mph speed zone is on a tangent section of roadway, providing plenty of sight distance to the crossing. These two elements, reduced speeds, and sight distance, make the 35 mph speed zone a better location for a midblock crossing than the 45 mph speed zone in a curve. Since there is not a traffic signal at US80 at Lowe Rd for the children to use to cross the road. However, the 35 mph speed zone is 5 lanes wide versus 4 lanes wide in the 45 mph speed zone section (and 3 lanes wide at the intersection of US 80@ Lowe Rd).

Crawford Elementary and Middle Schools

- Principal Spinks said that the project should miss the pond. The stream behind the lodge goes all the way down to the pond. He asked if a wider path could be place on the land behind the Masonic Lodge, which is owned by the Board of Education.
- There was mention that there are no school zone signs on CR 135/Lowe Road.
- Principal English clarified that the middle school is in the City Limits
- Principal Spinks said that a crossing at US 80/ SR 22/East Crusselle scares him, especially for children. He does not want any proposed feature which would lead to endangering or harming a child.
- Principal Spinks said he thought more green time should be considered for turners during school hours.
- Both Principals stated that parents are told about the SR 341 connection to CR 135/Lowe Road. The advice is heeded until people return to their normal travel patterns, again taking East Crusselle Road (US 80/SR 22).

City of Roberta

- The Mayor stated that the right-of-way for the project has been certified the City of Roberta's lawyer. The City owns property up to the doorway on the Masonic Building.
- The Mayor stated that it would take too much money to clear for an extra wide bike path.
- A textured concrete buffer rather than grass is preferred between curbs and sidewalks to reduce maintenance cost for Roberta.
- The Mayor mentioned that the city does not want sidewalk on both sides of CR 135/Lowe Road, and that the church on the opposite side of the schools should be avoided. If it is possible, she said that sidewalk on both sides of US 80 would be a great idea due to heavy foot travel from neighboring Roberta Housing Authority at J.B. Liles Lane to the Piggly Wiggly, and sometimes Eagles Landing. She asked about crossing guards being a possible resolution to children crossing the busy highway.
- Between 2:30 p.m. to 3:30 p.m., a right turn would be allowed at CR 135/Lowe Road and US 80/SR 22/East Crusselle Street.
- It was mentioned that motorist cut through the shop on CR 135/Lowe Road, because of the crossover. This is a primary safety concern. They exit at the school.
- The Mayor said they should educate people about the cut-through on SR 341 to Lowe Road.
- It was mentioned that there are flashing lights at the Board Of Education, but not at Lowe Road.

The following commitments were made by the Office of Design Policy & Support after discussion and field investigation:

- Sidewalks would lead to existing sidewalks at both Crawford County Elementary and Middle Schools.
- Some drainage work would need to be done. Drainage structures would be added to the project, and curb and gutter in some areas.
- The terrain is rolling on Lowe Road.
- There are no school zone signs on Lowe Road.
- The Masonic Lodge is very close to the roadway (Lowe Road). ROW limits need to be definitively noted.
- As a safety measure, the sidewalks in front of both schools can be set further back since the property is publically own.
- The sewer line seems to run longitudinal to the roadway along Lowe Road.
- A closed/piped drainage system would be feasible in front of Crawford Elementary School.
- Crawford Middle School has a in place drainage system (to include a retention pond) that should not be disturbed.
- Additional corrections to the final Concept Report and conceptual layout would be made based on the Concept Team Meeting as necessary.

Attachments:

- Concept Team Meeting Sign-in Sheet
- Concept Team Meeting Conceptual Layout

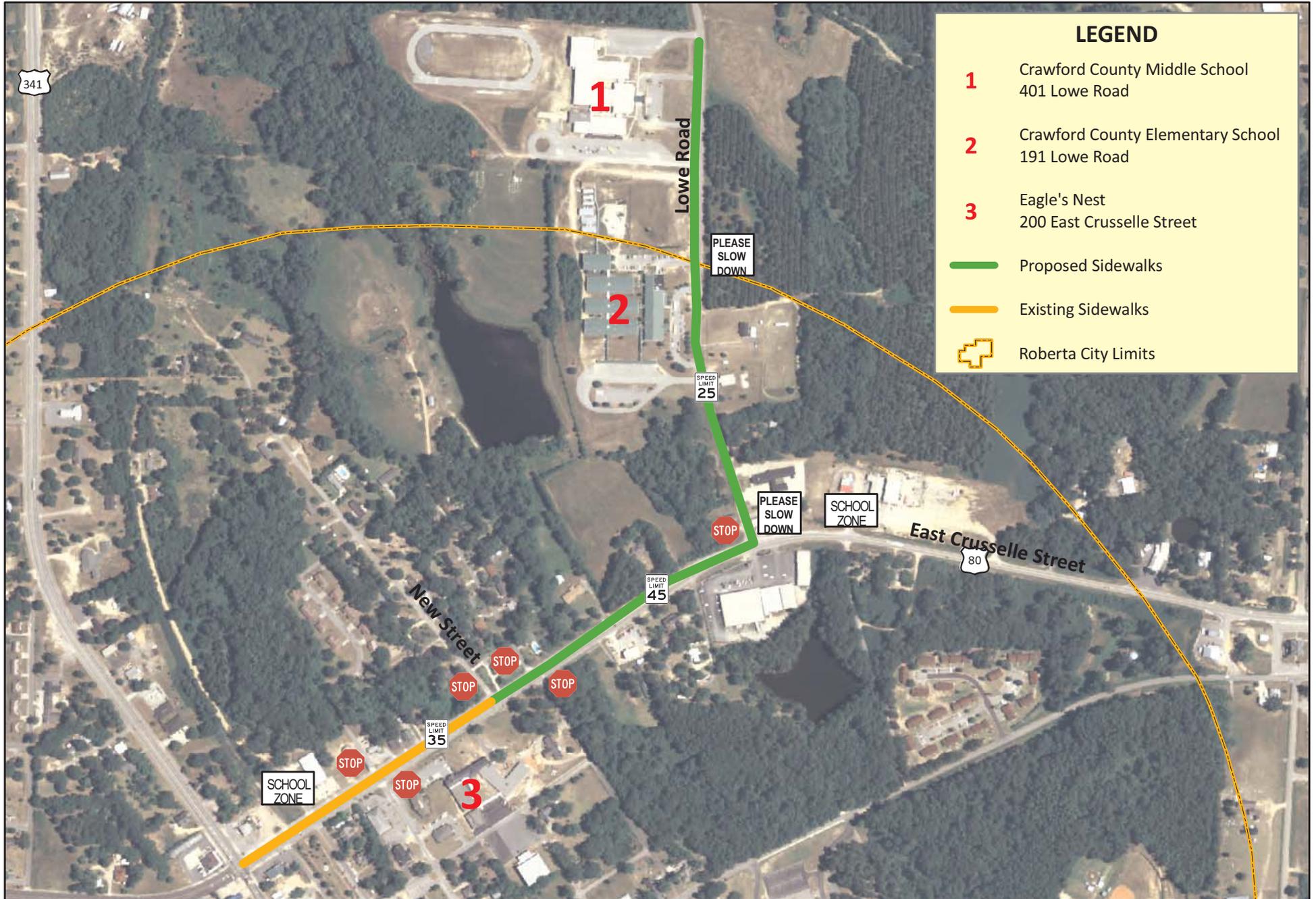
Prepared by: Gabrielle Williams

CONCEPT TEAM MEETING - SIGN IN SHEET

Office: GDOT - Design Policy & Support
 P.I. #: 0010452
 County: Crawford
 Date: February 1, 2012

	NAME	OFFICE/AGENCY	E-MAIL
1	Melanie Hale	GDOT-DP+S	mhale@gdot.ga.gov
2	Kim Phillips	GDOT - DP & S	kiphillips@gdot.ga.gov
3	Mayou Deby Smith	City of Reberta	Bsmith8239@com
4	Anthony English	Crawford Co. Schools	anthony.english@crawford.k12.ga.gov
5	Sue Anne Decker	GDOT-OPD	sdecker@gdot.ga.gov
6	Donald W. Spinks	C.C.E.S.	dspinks@crawford.k12.ga.gov
7	GABRIELLE WILLIAMS	GDOT-DP & S	GWILLIAMS@GDOT.GA.GOV
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Crawford County - Roberta, Georgia 31078 - Attachment D



November 10, 2010



Prepared by:



City of Roberta—Crawford County

Safe Routes to School 2010

“Helping Eagle’s Fly”



Submitted to the Georgia Department of
Transportation

November 19, 2010

Application Contents:

Section 1: Contact Information

Section 2: Problem Identification

Section 3: Proposed Project

Section 4: Program Information

Section 5: Project Cost Estimate

Section 6: Signatures

Section 7: Attachments

- A. Site Maps
- B. Project Area Photographs
- C. Traffic Count Profile
- D. Project Map

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:		City of Roberta - Crawford County Safe Routes to School - "Helping Eagles Fly"					
Agency Name:		City of Roberta, Georgia					
Project Contact Person:		Becky Smith					
Position/Title:		Mayor					
Mailing Address:		P.O. Box 278					
City:	Roberta	State:	GA	Zip Code:	31078	County:	Crawford
Daytime Phone:	(478) 836-3119	Email Address:			FOR INTERNAL USE ONLY		
Fax Phone:	(478) 836-9874	clerk@cityofroberta.com					

School 1 Name:		Crawford County Elementary School		School 2 Name:		Crawford County Middle School	
Mailing Address:		191 Lowe Road		Mailing Address:		401 Lowe Road	
City:	Roberta	School District:	Crawford County	City:	Roberta	School District:	Crawford County
County:	Crawford	County:	Crawford	County:	Crawford	County:	Crawford

School 3 Name:		Crawford County Eagle's Nest		School 4 Name:			
Mailing Address:		200 East Crusselle Street		Mailing Address:			
City:	Roberta	School District:	Crawford County	City:		School District:	
County:	Crawford	County:	Crawford	County:		County:	

School 5 Name:				School 6 Name:			
Mailing Address:				Mailing Address:			
City:		School District:		City:		School District:	
County:		County:		County:		County:	

School 7 Name:		School 8 Name:	
Mailing Address:		Mailing Address:	
City:		School District:	
County:		County:	

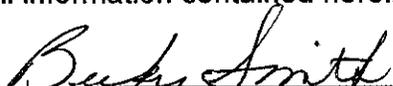
School 9 Name:		School 10 Name:	
Mailing Address:		Mailing Address:	
City:		School District:	
County:		County:	

*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. A maximum of 10 applications per city, county, or school district is allowed.	1
If more than ONE application is being submitted, what is the priority of this application?	

Project Cost Estimate:	\$358,530.00
-------------------------------	--------------

By signing, applicant attests to being authorized to sign for The City of Roberta, Georgia (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

11/22/2010
Date

[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.*

The four public schools in Crawford County; the Eagle's Nest, Crawford County Elementary School, Crawford County Middle School, and Crawford County High School; are all located within one (1) mile of each other and are conveniently situated around, and within walking distance of, downtown Roberta, the County Seat of Crawford County (please see Attachment A). With each of Crawford County's public schools in such close proximity, not only to each other but to large concentrations of the population, the environment would seem conducive to children walking and biking to school; however, this is not the case. Very few children actually walk or bike to these four (4) schools. Unfortunately, mere proximity is not enough to overcome the challenges associated with a lack of adequate pedestrian infrastructure and an absence of safe routes to, and between, schools and community residents.

Currently, the environment that exists for biking and walking to each of these schools is unfavorable, hindered by inadequate pedestrian connectivity and unsafe conditions. Most notably, there is a distinct lack of sidewalks and a dangerous absence of pedestrian and bicycle safety enhancements. Crawford County High School, although it is closely located to the other three schools and will certainly benefit from the proposed infrastructure improvements, will not be discussed, as it is not a direct beneficiary of infrastructure improvements and is otherwise ineligible for funding per Safe Routes to School guidelines.

Eagle's Nest is the Pre-Kindergarten and Kindergarten facility for the Crawford County School System. Of the three schools within this project's scope, the Eagle's Nest currently exists in a more advantageous position than the Middle and Elementary schools, located at the intersection of Kirby Avenue and Highway 80 and benefitting from minimal established sidewalk access. As shown in Table C, there are 52 Kindergarten-age children living within a reasonable walking or biking distance to the school; however, school officials estimate that no children actually walk or bike to the Eagle's Nest, despite the availability of some sidewalk access.

The existing sidewalks extend westward down Highway 80 and dead-end right in front of the Eagle's Nest, which is located in the same complex as the Crawford County Board of Education. The sidewalks are in good condition with minor cracking and vegetation encroachment; however, they must be continued west down Highway 80 towards the Middle and Elementary schools. Said sidewalk extensions will provide the entire community, particularly school children, pedestrian access to the Elementary and Middle Schools.

Highway 80 is a heavily traveled road, serving up to 6,000 vehicles per day, and has proven a major concern regarding the safety of pedestrians and bicyclists (please see Attachment C). Within the project area, Highway 80 is a four-lane roadway with a speed limit that transitions from 45 miles per hour to 35 miles per hour. Surprisingly, there are no pedestrian or bicycle safety enhancements along this road,

[Total of 35 Points]

with the lack of a single crosswalk of particular concern. There are two “School” Zone signs with flashing lights that serve to caution drivers traveling East and West on Highway 80, prompting a decrease in vehicular speed between 7:30-8:30 a.m. and 2:30-3:30 p.m.

The Crawford County Middle and Elementary Schools are located next to each other across Highway 80 from the Eagle’s Nest and downtown Roberta on Lowe Road. Currently, there is no sidewalk access to these schools. There is no way for children to walk or bike to these schools in a safe and effective manner, a very unacceptable situation when there are 111 elementary school age children living within walking or biking distance from the school and 61 middle school age children living within a similar distance. This problem, however, could easily be remedied with the proposed extension of the current sidewalk infrastructure on Highway 80, allowing the 172 students that are capable of walking or biking to school the option of doing so.

Located just off Highway 80, traffic along Lowe Road in front of the schools is minimal with a posted speed limit of 25 miles per hour (please see Attachment C). Lowe Road is a two-lane road with no pedestrian or bicycle improvements. Traveling north along Lowe Road, there is a “Please Slow Down We Love Our Children” sign serving as a plea to motorists and an identical sign posted in the southbound shoulder.

The increasingly sedentary lifestyles of children today, coupled with a lack of alternative means of travel to and from school and the forced reliance on automobiles as their sole means of transportation, has led to an adolescent health crisis in Georgia. According to the Georgia Department of Community Health (2010), 55 percent of middle school students in Georgia meet daily physical activity recommendations while only 19 percent of middle school students that live within one mile of school walk or ride their bike to school. Statistics are not available for younger children; however, “inactive children and youth are more likely to become inactive adults.” Lack of regular physical activity increases the risk of many serious medical conditions such as obesity, diabetes, and poor mental health. An astonishing 24 percent of third grade students in Georgia are obese, while 15 percent of middle school students and 14 percent of high school students are similarly overweight.

Crawford County also wants to protect their fragile rural environment and the reliance on automobile travel within the County is a distinct hindrance to protective endeavors. Air pollution, of which automobiles are a significant contributing factor, has been proven to harm your health and the environment and can even cause property damage (United States Environmental Protection Agency, 2010). When taken together, the health and environmental problems surrounding Crawford County because of the lack of adequate pedestrian and bicycle infrastructure serve as an omen, an impetus to alleviate the problem before it gets any worse.

Given the in-town location of the three project schools and their proximity to not only residential districts where many of the school children reside, but also to each other, children and the rest of the community should be able to walk to and between the Eagle’s Nest, Elementary School, Middle School

[Total of 35 Points]

and High School. Safe Routes to School funding for the City of Roberta-Crawford County Sidewalk Project will promote healthy lifestyles, provide for a healthy environment, decrease reliance on automobiles, enhance the aesthetic value of the community, and ensure that children are able to get to school in any manner they choose. This project is defined by connectivity, with the sidewalks and crosswalk connecting the entire community to three of its educational institutions.

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

School Information	School 1 (Elementary)	School 2 (Middle)	School 3 (Eagle's Nest)
% Free/Reduced Lunch	84%	75%	74%
% Asian	0%	0%	0%
% Caucasian	72.6%	68%	75.6%
% African-American	22.9%	28%	21.3%
% Native American	0%	0%	0%
% Hispanic	0%	0%	0%
% Other	4.5%	2%	3%

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

School Information	School 1 (Elementary)	School 2 (Middle)	School 3 (Eagle's Nest)
School Enrollment	750	405	130
½ mile	20	9	18
1 miles	58	28	31
2 miles	111	61	52
Estimated percent of current walkers and bikers	0%	0%	0%

[Total of 25 Points]

A. *Is all property involved in your project in the public right-of-way (ROW)?*

YES

If part of your project is on a permanent public easement, do you have documentation for such easement?

N/A

B. *Describe in detail your proposed infrastructure project? Please attach a map or diagram of your project location which includes, at a minimum, street names, schools name(s) and location, 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 Crawford County Board of Education maintains four (4) schools within the established school district; the Eagle's Nest, Crawford County Elementary School, Crawford County Middle School, and Crawford County High School. With each school no more than one (1) mile from each other in the City of Roberta, Georgia, the community has long been working towards connecting each of the schools by alternative transportation routes. Through the establishment of pedestrian and bicycle-friendly pathways, Crawford County can decrease resident reliance on automobiles, promote healthy lifestyles, increase the aesthetic value of the community, and provide a safe and effective pathway to and between its schools and the community. With funding from the Safe Routes to School program, Crawford County will be able to effectively address a primary impediment to meeting these goals, building upon existing pathways and connecting the community to three (3) of its schools.

In conjunction with the important non-infrastructure activities associated with Safe Routes to School that will serve to educate and encourage children and the community as to the benefits of walking and biking to school, Roberta-Crawford County seeks to expand upon existing sidewalk infrastructure and pedestrian pathways. Specifically, Roberta-Crawford County seeks \$358,530.00 in order to extend sidewalks that currently run along Highway 80 to the Elementary and Middle Schools on Lowe Road while also adding a crosswalk with safety lights to provide for maximum connectivity and safety. The proposed project will add nearly 947 feet of sidewalk to the existing network, a minimal amount that will provide maximum community benefit (please see Attachment D).

Currently, sidewalks extend eastward on each side of Highway 80 (East Crusselle Street) from downtown Roberta to New Street, dead-ending directly in front of the Eagle's Nest, which connects to the Crawford County Board of Education office. With the proposed funding, these sidewalks will be extended eastward on Highway 80 to the intersection of Lowe Road and Highway 80. From the intersection, the sidewalks will be extended down Lowe Road in front of both the Middle and Elementary schools, which are next to each other. Once completed, these sidewalks will provide pedestrian access to the Elementary and Middle Schools where none currently exists, serving not only the 172 students enrolled at these schools that live within walking distance, but also the entire community. Further, the sidewalks will provide for enhanced pedestrian access to the Eagle's Nest and Crawford County High School.

[Total of 25 Points]

In order for children to be able to cross Highway 80 in a safe manner, a crosswalk is to be installed at a point within the project area deemed most advantageous by the Georgia Department of Transportation. The crosswalk will consist of a white striped crosswalk with a warning light system, connecting the sidewalk on one side of the road with the sidewalk on the other side of the road. The warning light system will be an in-pavement high-intensity lighting system that will serve as a warning to motorists and greatly reduce the likelihood of accidents.

Enhanced connectivity between and amongst the community and its schools is the primary goal of the City of Roberta-Crawford County Safe Routes to School project, a goal that will be met with this much-needed community project.

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?

Crawford County has developed a project that, with minimal funding, will yield maximum present and future community benefits. The vision of both Crawford County Schools and the Safe Routes to School Program are one in the same, with this project creating safe and enhanced routes to, from, and between all of the schools in Crawford County while increasing the number of children who walk or bike to school and improving the environment of not only the project area, but the entire community.

The extension of existing sidewalk infrastructure will create the opportunity for children to walk and bike to school each day, an opportunity that is currently non-existent. As shown by the estimates submitted by project school principals, very few, if any, of the children enrolled at each school actually walk or ride a bike to school. For the Elementary and Middle schools, this lack of pedestrian activity is definitively linked to the lack of sidewalks and to the absence of a crosswalk. For the Eagle's Nest, lack of pedestrian activity could be attributed to the fact that there is only one grade, Kindergarten, located there and that the children comprising this grade are very young. The demand for sidewalks within the project area is evident through well-worn paths along the project right-of-way. Existing in the City of Roberta, the schools are located within reasonable walking and biking distances from a large concentration of the population and school enrollees. Once the ability to walk and bike to school is developed, and children are educated regarding the benefits of walking and biking to school and encouraged to do so, there will be a significant increase in the number of enrolled students walking and biking to school.

Children want to, and will be able to, walk and ride their bikes to school upon the completion of this project. Further, they will be able to do so in a safe, effective, and efficient manner. Currently, it would be incredibly dangerous to walk or bicycle to the Elementary or Middle Schools, with pedestrian traffic relegated to overgrown, unkept roadsides or dangerous roadways. As if the lack of sidewalks is not enough of a hindrance, the largest impediment to walking or biking to the elementary or a middle school is Highway 80. Highway 80, or East Crusselle Street within Roberta, is a major state thoroughfare

[Total of 25 Points]

that runs East-to-West through Roberta and Crawford County. A majority of the near-school population resides on the southern side of Highway 80 while the elementary and middle schools are located on the northern side. Inexplicably, there is no crosswalk over Highway 80. Parents do not feel safe letting their children walk to school if they must cross Highway 80 at a dangerous, undefined point. The establishment of a safe crosswalk, location to be determined by the Georgia Department of Transportation, will allow school children and other community members to safely cross Highway 80.

Within the City of Roberta, there exists an extensive network of sidewalks and pedestrian crosswalks that allow people to walk and bike throughout town. With funding from Safe Routes to School, this network can be extended to perhaps the most important part of any community, the schools. The addition of sidewalks in important community areas will increase the aesthetic value of the community as well as the quality of life of those living within it. By committing to creating a pedestrian-friendly environment, Crawford County and Roberta will be able to decrease community reliance on automobiles, thereby decreasing air and noise pollution and cultivating a safer and healthier environment.

By encouraging children to walk and bike to school and creating an environment in which they are able to do so safely, the community will realize copious health benefits. Regular exercise is important for a healthy lifestyle, especially when today's children are becoming increasingly sedentary. Lack of regular exercise can lead to a host of unhealthy conditions such as obesity, asthma, sleep apnea, and diabetes. By promoting a more active lifestyle, this project will decrease the likelihood of childhood and adult obesity, as it is during childhood when people develop healthy, or unhealthy, lifelong practices. Further, all community members will be able to take advantage of the additional sidewalks, further adding to the health benefits stemming from this project.

The Roberta-Crawford County Safe Routes to School project represents a sound investment and a perfect opportunity to make a positive, tangible, and lasting impact on a community. Through the further development of sidewalks and the addition of a crosswalk, children will be able to walk and bike safely to school and adults will be able to use the sidewalks as well for exercise and mobility purposes. The entire Roberta-Crawford County community can be made better off through this much-needed project.

[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, please provide a link to you SRTS plan.

The City of Roberta – Crawford County Safe Routes to School Program recognizes that the non-infrastructure component of this program is just as important as the infrastructure component, if not more important. Enhancement of the pedestrian and bicycle infrastructure within the community provides the necessary transportation avenues, and it is essential to educate and encourage children to use these avenues in getting to and from school. Crawford County Elementary School, Crawford County Middle School, and Crawford County Eagle’s Nest are each currently involved in Safe Routes to School activities with plans for additional involvement in the future. Each of the project schools, as well as the Crawford County High School and Crawford County Head Start Center, have partnered with the Safe Routes to School Resource Center. The Roberta-Crawford County Safe Routes to School Program represents a sound collaborative venture. Not only are the three project schools working together in developing the program and activities associated with the program, but the community is also intricately involved in ensuring the project is effective, efficient, and equitable.

In order for the Safe Routes to School Program to be as successful and beneficial as possible, the children that are enrolled at the schools must be well educated in regards to the benefits, health or otherwise, of walking and biking to school and, perhaps more importantly, must be thoroughly educated in the fundamentals of pedestrian and bicyclist safety. There are a number of initiatives currently being carried out at the project schools that work towards these educational goals, often undertaken by outside community organizations. Once per year, the Crawford County Sheriff’s Department gives a presentation at each school regarding pedestrian and bicyclist safety, providing professional guidance to all 1,285 students enrolled at the project schools. The local Farm Bureau hosts nutrition-oriented games with the kids at each of the schools, and a bulletin board is maintained in the schools that children can easily relate to, both promoting healthy and active lifestyles. As part of the physical education curriculum, children are taught the benefits of daily exercise. Finally, science classes teach the children about the detriments of pollution, including the effects of air pollution caused by motor vehicles.

Affirming their dedication to the educational component of the Safe Routes to School Program, Crawford County Schools will soon distribute parent educational materials to every student in the school system. These materials will cover pedestrian and bicycle safety issues. In May of 2011, a pedestrian education component will be added to the annual Field Day events held at the Elementary School and Eagle’s Nest. Over the summer, school bus drivers will be required to undergo pedestrian safety training, and with the start of the 2011 school year, children will participate in bicycle and pedestrian safety training as well. Further, personal security education will be provided in ensuring that children are as safe as possible walking and biking to and from school.

[Total of 30 Points]

Education in and of itself is an essential form of encouragement; however, there are activities currently underway in the Crawford County School System, as well as some that are planned, that are geared towards directly encouraging active and healthy lifestyles and walking and biking to school. Crawford County Schools participate in International Walk to School Day, which is a national initiative designed to encourage physical activity in the daily lives of children, and will also begin participating in Georgia Walk to School Day. Monthly Eagle Claw Celebrations are held for children in the schools that are “caught doing well,” reinforcing school initiatives or goals.

Starting in December, the project schools will begin having periodic Walk and Talk Lunches, a great way to encourage physical activity and walking to and from school. Walking School Buses and associated routes will be developed, making excellent use of the newly enhanced sidewalk infrastructure. The local Parent Teacher Association (PTA) will begin actively promoting Safe Routes to School in January, providing a necessary link between the schools and parents.

A community-wide effort will ensure that children are able to safely and effectively use the new sidewalks in walking and biking to school. Pedestrian and bicyclist safety enforcement efforts will be bolstered as more and more children begin walking or biking to school, ensuring a safe and equitable environment for both pedestrians and motorists. A Drive Safe Campaign geared towards motorists, particularly the parents of school children, will promote motorist buy-in to the Safe Routes to School Program, focusing on education and safety. Central to this effort is a reinforcement of the Drop-Off and Pick-Up procedures currently in place at the project schools. Traffic enforcement will continue to play a central role in enforcement efforts, with local law enforcement helping to cultivate a pedestrian-friendly environment.

The City of Roberta – Crawford County Safe Routes to School Program is an ever-evolving work-in-progress, with continuous evaluative efforts intertwined throughout the program to ensure maximum effectiveness, participation, accountability, and community benefit. Goals will be determined and worked towards. Feedback will be continuously sought and acted upon, addressing concerns and tailoring the program to meet the needs of the community and its children. Classroom tallies of travel mode to and from school will be conducted annually in order to determine program participation levels amongst the children in each of the schools. Similarly, parent surveys will be taken once per year in order to gauge parental involvement and knowledge regarding the Safe Routes to School program and to address any concerns they may have about their children walking and biking to school. Building upon these activities, the Roberta-Crawford County Safe Routes to School Program will be a model of success.

Support for the Roberta-Crawford County Safe Routes to School Program is in place. The City of Roberta, Crawford County, the Crawford County Board of Education, and the entire community all stand united in support of this project. The only piece missing from the puzzle of success is the appropriate sidewalk infrastructure.

SECTION 5 - PROJECT COST ESTIMATE

[Total of 10 Points]

City of Roberta-Crawford County Safe Routes to School
"Helping Eagles Fly"

PROJECT COST ESTIMATE

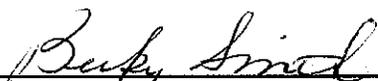
ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL COST
Traffic Control	1.00	LS	\$ 15,000.00	\$ 15,000.00
Grading Complete	1.00	LS	\$ 30,000.00	\$ 30,000.00
Driveway Concrete, 6 In. Tk.	40.00	SY	\$ 50.00	\$ 2,000.00
Concrete Sidewalk, 4 In	2,840.00	SY	\$ 30.00	\$ 85,200.00
Remove Concrete Curb & Gutter All Sizes	100.00	LF	\$ 11.00	\$ 1,100.00
Reset Highway Sign	8.00	EA	\$ 110.00	\$ 880.00
Temporary Silt Fence, Type A	500.00	LF	\$ 2.20	\$ 1,100.00
Borrow Excav, Incl Matl	550.00	CY	\$ 14.00	\$ 7,700.00
Storm Drain Pipe, 15 In, H 1-10	1,000.00	LF	\$ 40.00	\$ 40,000.00
Storm Drain Pipe, 18 In, H 1-10	1,250.00	LF	\$ 45.00	\$ 56,250.00
Adjust Manhole to Grade	2.00	EA	\$ 550.00	\$ 1,100.00
Adjust Water Valve Box to Grade	4.00	EA	\$ 550.00	\$ 2,200.00
Drop Inlet, GP 1	11.00	EA	\$ 2,800.00	\$ 30,800.00
Conc Curb & Gutter 6 In x 24 In, Tp 2	2,300.00	LF	\$ 20.00	\$ 46,000.00
Thermoplastic Solid Traffic Stripe, 24 In White	700.00	LF	\$ 6.00	\$ 4,200.00
Flashing Crosswalk	1.00	LS	\$ 35,000.00	\$ 35,000.00

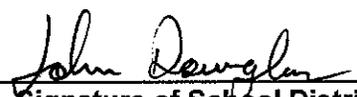
TOTAL PROJECT COST

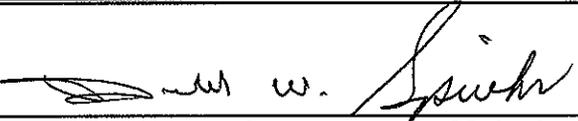
\$358,530.00

SECTION 6 - SIGNATURES

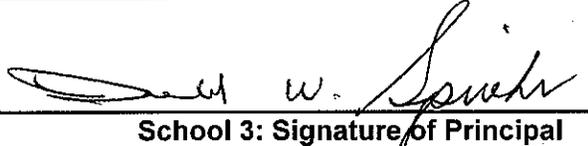
The undersigned consent that the following school(s) are active partners with the SRTS Resource Center, engage in Non-Infrastructure SRTS activities, and participate in GDOT's evaluation process. The undersigned understand that the proposed infrastructure project, if granted, will be designed and implemented by Georgia Department of Transportation. Upon completion of construction, the undersigned agree to provide regular maintenance on the new infrastrucutre. 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.)

 <hr/> <p align="center">Signature of City/County Engineer, Mayor, County Commissioner, City Manager, etc.</p> <p>City of Roberta, Georgia</p> <hr/> <p align="center">Name of Agency</p>	<p>Becky Smith, Mayor</p> <hr/> <p align="center">Print Name of City/County Engineer, Mayor, County Commissioner, City Manager, etc.</p> <p>(478) 836-3119</p> <hr/> <p align="center">Telephone Number</p>
	<p>11/22/10</p> <hr/> <p align="right">Date</p>

 <hr/> <p align="center">Signature of School District Superintendent</p> <p>Crawford County School District</p> <hr/> <p align="center">Name of School District</p>	<p>John Douglas</p> <hr/> <p align="center">Print Name of School District Superintendent</p> <p>(478) 836-3131</p> <hr/> <p align="center">Telephone Number</p>
	<p>11/22/10</p> <hr/> <p align="right">Date</p>

 <hr/> <p align="center">School 1: Signature of Principal</p> <p>Crawford County Elementary School</p> <hr/> <p align="center">Name of School</p>	<p>Donald W. Spinks</p> <hr/> <p align="center">School 1: Print Name of Principal</p> <p>(478) 836-3171</p> <hr/> <p align="center">Telephone Number</p>
	<p>11/22/10</p> <hr/> <p align="right">Date</p>

	Dr. Anthony English	
School 2: Signature of Principal	School 2: Print Name of Principal	
Crawford County Middle School	(478) 836-3181	11/22/10
Name of School	Telephone Number	Date

	Donald W. Spinks	
School 3: Signature of Principal	School 3: Print Name of Principal	
Crawford County Eagle's Nest	(478) 836-5706	11/22/10
Name of School	Telephone Number	Date

School 4: Signature of Principal	School 4: Print Name of Principal	
Name of School	Telephone Number	Date

School 5: Signature of Principal	School 5: Print Name of Principal	
Name of School	Telephone Number	Date

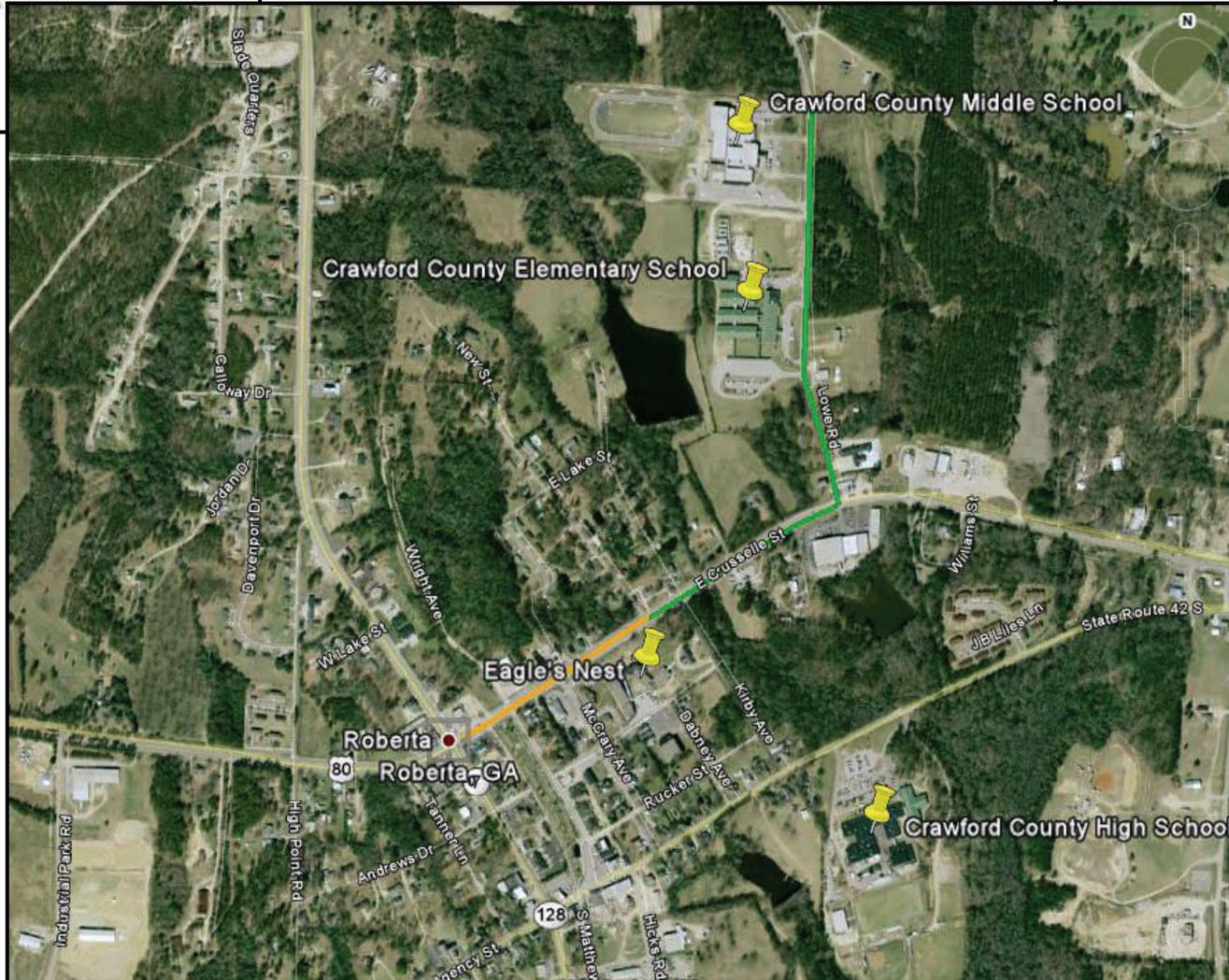
Attachment A: Site Maps



(Left): Crawford County, Georgia

(Right): Roberta, Georgia

(Below): Proximity of the four Crawford County schools within the project area.



—Current Sidewalks
—Proposed Sidewalks

Attachment B: Project Area Photographs



Above: Signage as seen traveling westbound down Highway 80 into Roberta, towards Lowe Road and the Eagle's Nest.



Above: Looking eastbound down Highway 80 away from downtown Roberta.



Above: Looking eastbound down Highway 80 at Crusselle (Hwy. 80) and McCrary Ave.

Below: Looking Westbound down Highway 80 on the proposed sidewalk right-of-way.



Below: From in front of the Eagle's Nest, looking Eastbound down Highway 80.



Attachment B: Project Area Photographs



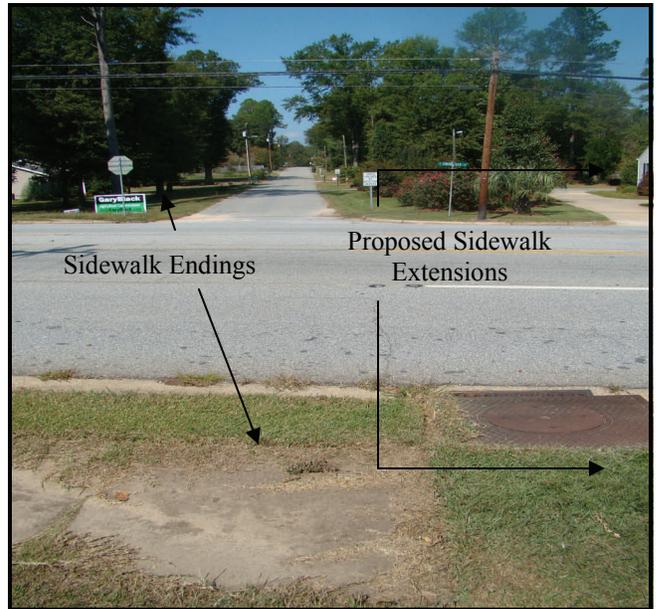
Above: From New Street looking at Highway 80.



Above: From New Street at the end of the sidewalk, Looking Westbound down Highway 80 on the proposed sidewalk right-of-way.



Above: At New Street and Highway 80 at the end of the sidewalk looking eastbound. This is the proposed sidewalk extension right-of-way.



Above: From in front of the Eagle's Nest at the end of the sidewalk. Across Highway 80, at the Stop sign on New Street, is where the sidewalk ends on the opposite site.

Attachment B: Project Area Photographs



Above: The intersection of Highway 80 and Low Road, looking down Low Road towards the Elementary and Middle Schools.



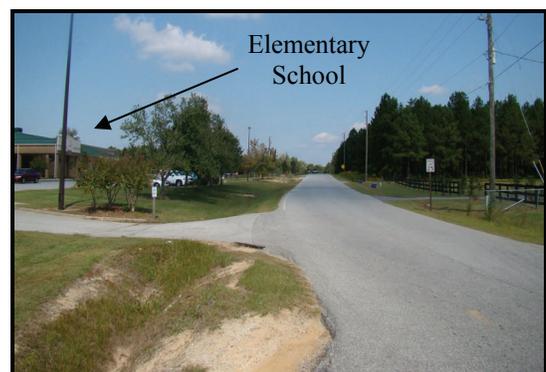
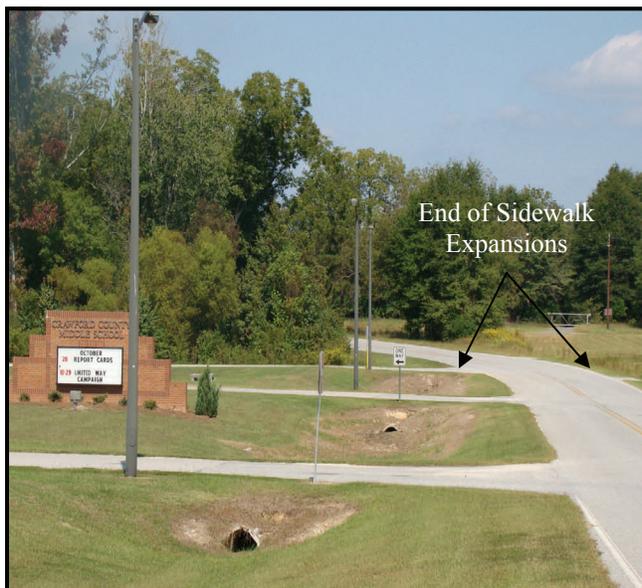
Above: From Low Road, looking at the intersection of Low Road and Highway 80.

Right: Looking northbound down Low Road from the intersection of Low Road and Highway 80.



Below: From the Elementary School, looking northbound down Low Road towards the Middle School.

Below: Looking northbound down Low Road.



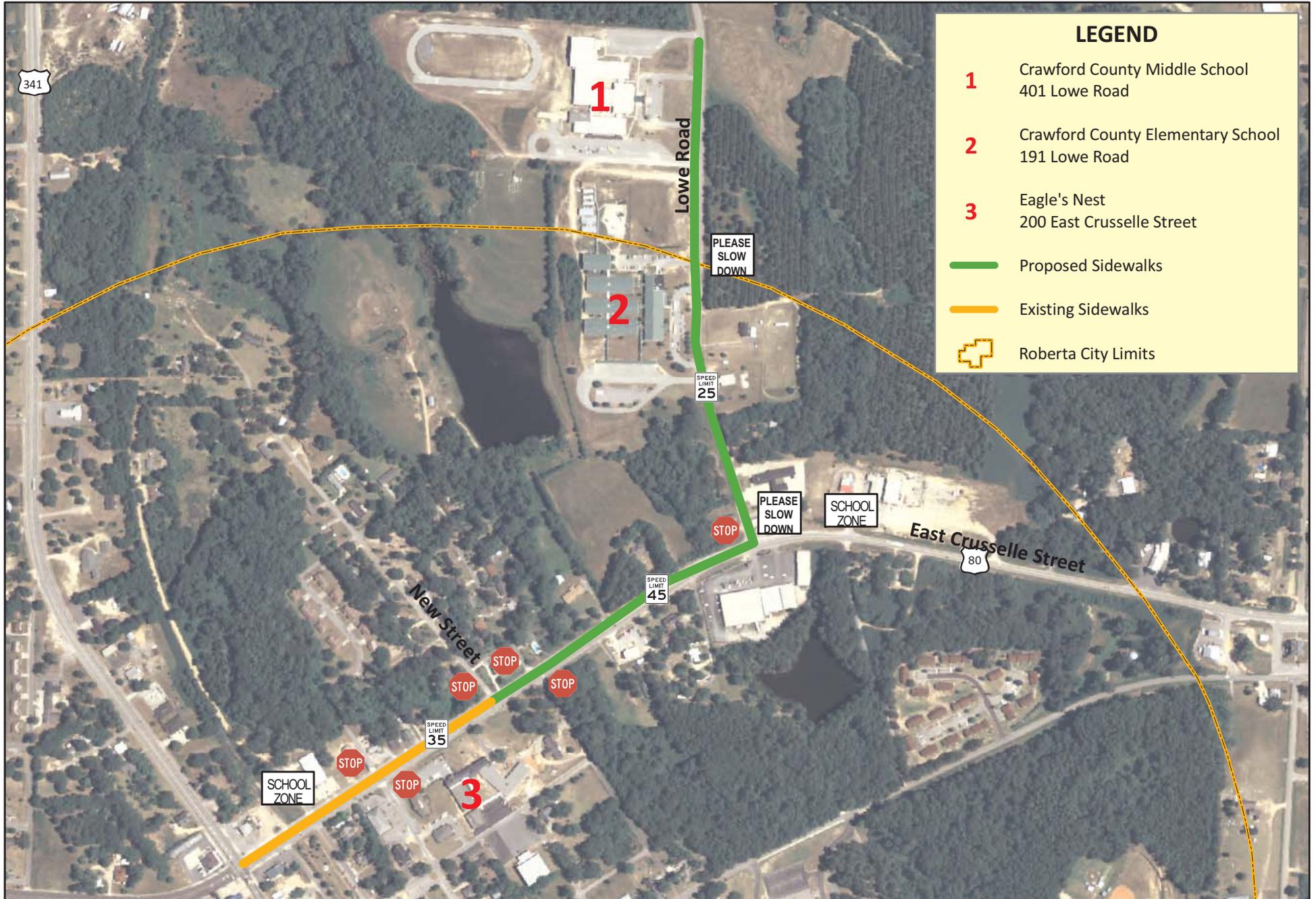
Attachment C: Traffic Count Profile

**Traffic Count Profile
Major Roadways Within Project Scope**

Street:	Closest Cross-street:	Count:
E Cruselle St	Lowe Rd (0.04 miles W)	6,940
E Cruselle St	Mc Crary Ave (0.05 miles SW)	6,860
	(0.0 miles)	1,540
E Agency St	Hortmans Mill Rd (0.06 miles SW)	1,780
United States Highway	N Dugger Ave (0.05 miles S)	4,640
W Cruselle St	High Point Rd (0.05 miles W)	3,070
W Agency St	Lakeview Dr (0.05 miles NE)	3,210
S Dugger Ave	United States Highway 341 (0.24 miles S)	3,680
	(0.0 miles)	430
United States Highway	State Route 42 (1.55 miles SW)	4,120
United States Highway	Oak Grove Church Rd (0.47 miles N)	3,440

(Source: Market Planning Solutions, Inc., 2010)

Crawford County - Roberta, Georgia 31078 - Attachment D



November 10, 2010



Prepared by:

