



SPLOST 2017

Connect to Country Living

Road Upgrade – Intersection Improvement – Sidewalks and Curbs – Water Distribution Infrastructure

www.fayettecountyga.gov/SPLOST-2017.htm



Brooks Town Council approved a referendum for a one-cent special purpose local option sales tax (SPLOST) that will fund improvements to roadways, an intersection, sidewalks and curbs, and water distribution. If approved by voters on March 21, 2017, the tax will be collected from July 1, 2017 to June 30, 2023.

This is an official publication of
the Brooks Town Council.

Daniel C. Langford, Jr., Mayor

Lewis B. Harper – Post 1

Scott A. Israel – Post 2

Ted H. Britt – Post 3

Brian P. Davis – Post 4

Todd A. Speer – Post 5

Ellen Walls, Town Manager

Improvement Projects

- Roadways
 - Julia's Crossing
 - Butler Road
 - Hogan Road
 - Friendship Church Road
- Intersections
 - Hwy 85 Conn/
Brooks/Gable
- Sidewalks and Curbs
 - Highway 85 Connector
- Water Distribution Infrastructure

2017

SPLOST Distribution

Fayette County	\$64,646,530
Peachtree City	\$45,472,835
Fayetteville	\$21,098,538
Tyrone	\$ 9,102,463
Brooks	\$ 693,791
Total	\$141,014,157

2017 Fayette County SPLOST

INTRODUCTION

By February 9, 2017, the Fayette County Board of Commissioners will officially call for a SPLOST Referendum. Fayette County voters will decide whether or not to approve a 1% (or 1¢) SPLOST (Special Purpose Local Option Sales Tax) during the March 21, 2017, Special Election.

The ballot will ask voters the following question (final language will be determined by the Fayette County Board of Commissioners):

- () YES Shall a special 1 percent sales and use tax be imposed in the special district of Fayette county for a period of time not to exceed six years and for the raising of an estimated amount of \$141,014,157 for the purpose of county and municipal capital projects?
- () NO

The language that will appear on the ballot is specified by the State, but terms like “roads,” “public safety,” and “stormwater/infrastructure” represent a tremendous investment in many projects that impact those who live in Fayette County. This project manual will detail the specific projects proposed by the Board of Commissioners so that our voters will know what their investment will yield.

SPLOST Defined

The acronym SPLOST stands for “Special Purpose Local Option Sales Tax” and is a specific tax rate for a specific period of time. Counties and cities can use SPLOST funds for specific capital projects.

If the 2017 SPLOST is approved by voters, the sales tax in Fayette County will increase 1¢, from 6¢ on every dollar spent to 7¢. Currently Fayette County is one of only seven counties in Georgia (out of 159) to have a sales tax less than 7¢.

In Georgia, the State receives 4¢ of the sales taxes collected in every county. A 1¢ Local Option Sales Tax (LOST) is shared among a county and any of its municipalities based on an agreed-upon formula. LOST funds can be used by local governments as part of their General Fund operating expenses. Fayette County also has a 1¢, voter-approved E-SPLOST, which is invested solely for use by the Board of Education. This comprises our current 6¢ Local Option Sales Tax.

Of the counties immediately surrounding Fayette County, Clayton collects an 8¢ sales tax while Coweta, Spalding, Fulton, DeKalb, Henry, and Pike Counties all collect 7¢. This is important because the extra penny of sales taxes fund only projects in the counties in which they are collected, no matter where the buyer paying the tax lives. With Fayette County having a lower sales tax than the surrounding areas, we lose tax revenue every time a Fayette County resident shops or eats out in another County, because we cannot recoup that tax when residents of other counties dine or shop here.

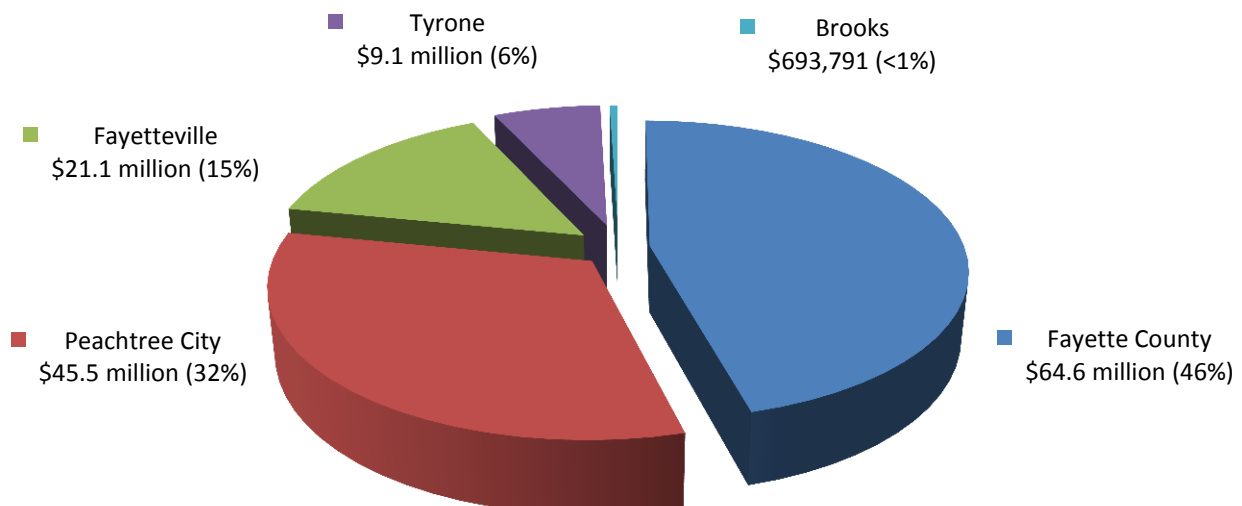
If approved by the voters, the 2017 SPLOST will be invested in capital projects throughout the County in the areas of transportation, public safety, infrastructure, and facilities. The projects will be defined in an intergovernmental agreement that included the specific list of projects for each city and the County.

SPLOST Distribution

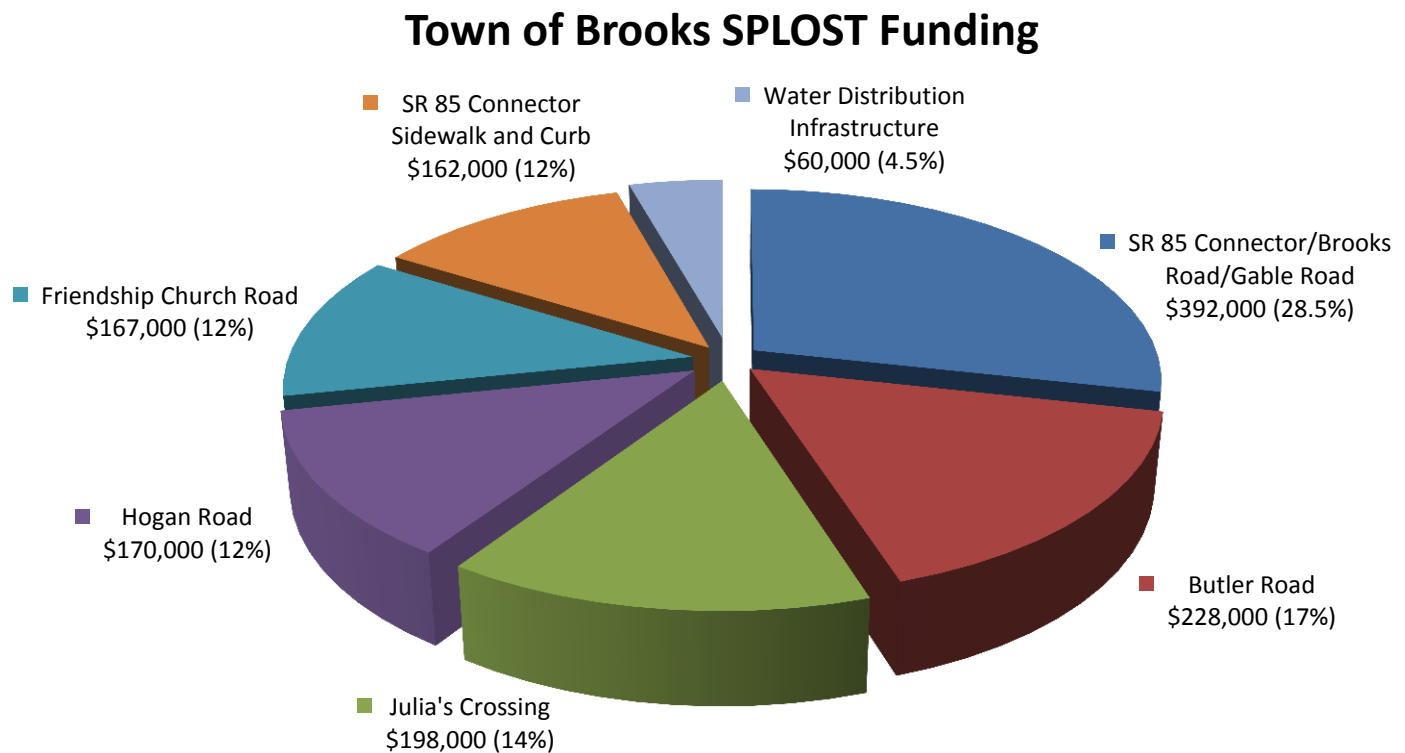
Fayette County and the municipalities of Brooks, Fayetteville, Peachtree City, and Tyrone will share the SPLOST proceeds based on population. Each jurisdiction has identified its own list of projects to be built with the funds raised. An intergovernmental agreement allocated the estimated revenues from a 6-year SPLOST as follows:

2017 SPLOST Distribution	
Fayette County	\$64,646,530
Peachtree City	\$45,472,835
Fayetteville	\$21,098,538
Tyrone	\$9,102,463
Brooks	\$693,791
Total	\$141,014,157

SPLOST Allocation



The Town of Brooks has compiled a list of projects that represent a significant investment in the facilities and infrastructure that contribute to our quality of life. Many of the projects have been requested by the community (intersection improvements and roadway conditions), while others, such as sidewalk and curb improvements, are required to be completed due to receiving federal funding for Highway 85 Connector paving (LMIG funds). SPLOST dollars will also be set aside and restricted for water system improvements and/or extensions, a recognized necessity but without any identified funding source. The SPLOST projects and designated funding fall into the following categories:



Without a SPLOST, funding these capital projects would require a significant property tax increase, significant increase to Stormwater Utility annual charges, significant cuts in other programs, or multiple simultaneous modifications. The SPLOST allows Fayette County voters to choose whether to make this level of investment in our community, and comes from every shopping and dining in Fayette County, instead of being imposed only on those who own property and pay property taxes here. While property taxes are certainly an option for funding many of these projects, a significant property tax increase would result in Fayette County residents being the sole contributors to the capital projects, when the capital projects in Fayette County are being used daily by residents of other counties.

TOWN OF BROOKS PROJECT SUMMARY

Connect to Country Living

This document outlines the Town of Brooks' 2017 Special Purpose Local Option Sales Tax Projects. A brief description of the projects and anticipated funding requirements are outlined to address the needs for roadway, intersection, and sidewalk/curb improvements and water system restricted funding for improvements and/or extensions. If approved, the SPLOST would be in effect for a period no longer than six years.

BUDGET SUMMARY

2017 SPLOST—Town of Brooks		
Category	Number of Projects	Total Cost
Road Paving and Improvements	4	\$763,000
Butler Road		\$228,000
Julia's Crossing		\$198,000
Hogan Road		\$170,000
Friendship Church Road		\$167,000
Intersection Improvements	1	\$392,000
Highway 85 Connector/Brooks Road/Gable Road		\$392,000
Sidewalk and Curb Improvements	1	\$162,000
Highway 85 Connector		\$162,000
Water Distribution Infrastructure	1	\$60,000
Funding set aside for improvements and extension		\$60,000
Total	7	\$1,377,000

**Budget summary exceeds expected allocated amount of \$693,791. Additional funding will possibly be provided by local matching or by additional SPLOST allocations, if collections exceed anticipated projections.*

2017 SPLOST SUMMARY

Road Paving and Improvements - \$763,000

Various gravel roads are currently in deteriorating condition and will be improved with lane widening, paving, striping, and necessary storm drainage.

Intersection Improvements - \$392,000

The intersection of Highway 85 Connector at Brooks and Gable Road will be realigned to provide better visibility and overall safer intersection.

Sidewalk and Curb Improvements- \$162,000

The existing sidewalk and curbing in the downtown area are in functional but deteriorating condition. Highway 85 Connector will be paved with federal funding through LMIG, and federal funding requires that certain conditions must be met or maintained, including ADA compliance.

Water Distribution Infrastructure - \$60,000

Funding will be set aside for restricted use towards water system improvements and/or extensions.

Julia's Crossing

Category: Paving and Roadway Improvements

Estimated Cost: \$198,000

Project Description

Julia's Crossing is a gravel road that requires continuous repairs and maintenance.

SPLOST allocations will fund roadway improvements for all of Julia's Crossing. This project includes installation of stormwater drainage pipes, cul-de-sac, widening, grading, paving and striping.

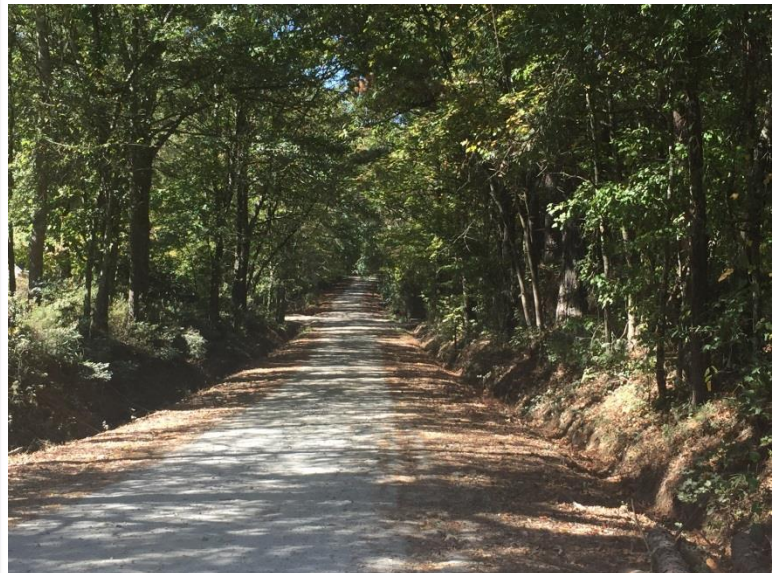
This work will also include installation of permanent erosion control measures to stabilize the road shoulders.

Map Location



Julia's Crossing is located approximately 0.3 miles west of the downtown Brooks. Julia's Crossing is off Gable Road, which is accessed from Highway 85 Connector. It's approximately 0.3 miles in length, with no outlet.

Existing Conditions



Julia's Crossing is 1,733 feet long and approximately 15.5 feet wide.

Butler Road

Category: Paving and Roadway Improvements

Estimated Cost: \$228,000

Project Description

Butler Road is a gravel road that requires continuous repairs and maintenance.

SPLOST allocations will fund roadway improvements for all of Butler Road. This project includes installation of a stormwater drainage pipe, widening, grading, paving and striping.

This work will also include installation of permanent erosion control measures to stabilize the road shoulders.

Map Location



Butler Road, located approximately 0.7 miles south of downtown Brooks, intersects Highway 85 Connector and connects to Brooks Road. It is approximately 0.4 miles in length, with 0.27 miles located west of Highway 85 Connector with no outlet and 0.13 miles located east of Highway 85 Connector ending at Brooks Road.

Existing Conditions



Butler Road is 2,125 feet long and approximately 15 feet wide.

Highway 85 Connector

Category: Sidewalk and Curb Improvements

Estimated Cost: \$162,000

Project Description

The sidewalk and curb in downtown Brooks is cracked, uneven, and in need of multiple repairs.

Federal funding was acquired through the Local Maintenance and Improvement Grant (LMIG) to pave Highway 85 Connector. Federal funding requires compliance with Americans with Disability Act (ADA).

SPLOST allocations will fund sidewalk and curb upgrades. This work will include installation of new sidewalks, curb and gutter, ADA ramps, crosswalks, and proper signage.

Map Location



The sidewalk and curb improvement project is located in downtown Brooks. Brooks is located in south Fayette County, approximately 13 miles south of downtown Fayetteville.

Existing Conditions



Existing sidewalk and curb

Highway 85 Connector/ Brooks Road/Gable Road

Category: Intersection Improvements

Estimated Cost: \$392,000

Project Description

The intersection of Highway 85 Connector at Gable Road and Brooks Road currently sits at an obstructive angle. The intersection is misaligned resulting in minimal visibility on Brooks Road and Gable Road, when attempting to enter Highway 85 Connector.

SPLOST allocations will fund intersection improvements. The intersection will be realigned, to create a safer intersection. Engineering designs are still being developed; however the final design will provide a 4-way stop intersection or a roundabout. Funding will help determine the final design.

This work will also include installation of Americans with Disability Act (ADA) compliant ramps and crosswalks and permanent erosion control measures to stabilize the road shoulders.

Map Location



The intersection of Highway 85 Connector at Gable Road and Brooks Road is located approximately 0.5 miles south of downtown Brooks. Highway 85 Connector and Brooks Road are heavily traveled roads, because they provide connection to State Route 16 (access to Coweta & Spalding County) and State Route 74 & State Route 85 (access to all major Fayette County areas, including Interstate 75 and Interstate 85).

Existing Conditions



Highway 85 Connector traveling south, with Gable Road on the right and Brooks Road on the left.

Friendship Church Road

Category: Paving and Roadway Improvements

Estimated Cost: \$167,000

Project Description

Friendship Church Road is divided into two portions by Brooks Woolsey Road. The east portion (within Town limits) connecting to Kelley Road is a gravel road that requires continuous repairs and maintenance.

SPLOST allocations will fund roadway improvements for the gravel portion of the road, between Brooks Woolsey Road and the last parcel north of Friendship Church Road prior to Kelley Road. This project includes installation of stormwater drainage pipes, widening, grading, paving and striping.

This work will also include installation of permanent erosion control measures to stabilize the road shoulders.

Map Location



Friendship Church Road is located approximately 1.8 miles north of the downtown Brooks. It intersects Brooks Woolsey & Kelley Road and provides a connection to Huckaby & Grant Road. Friendship Church Road is approximately 1.8 miles in length, with 0.3 miles located west of Brooks Woolsey Road ending at Huckaby Road and 1.5 miles located east of Brooks Woolsey Road ending at Grant Road and located in Unincorporated Fayette County.

Existing Conditions



Friendship Church Road is 1,420 feet long and approximately 16 feet wide.

Hogan Road

Category: Paving and Roadway Improvements

Estimated Cost: \$170,000

Project Description

Hogan Road is a gravel road that requires continuous repairs and maintenance.

SPLOST allocations will fund roadway improvements for all of Hogan Road. This project includes installation of stormwater drainage pipes, widening, grading, paving and striping.

This work will also include installation of permanent erosion control measures to stabilize the road shoulders.

Map Location



Hogan Road is located approximately 1.8 miles north of the downtown Brooks. Hogan Road is off Friendship Church Road, which is accessed from Brooks Woolsey Road. It's approximately 0.3 miles in length and ends at Kelley Road.

Existing Conditions



Hogan Road is 1,450 feet long and approximately 18 feet wide.

Water Distribution Infrastructure

Category: Improvement and Extension
Fund

Estimated Cost: \$60,000

Project Description

Additional SPLOST allocations, if available, will be set aside in a restricted fund for improvements and extensions to the current water distribution infrastructure in Brooks.



Town of Brooks

Benefits

- Improve gravel roads that have continuous maintenance costs
- Replace aging sidewalks and curbs to comply with Americans with Disability Act (ADA) guidelines
- Provide safer driving conditions at an intersection with poor visibility
- Establish funding for future water distribution improvements and extensions

Needs Assessment

Brooks Town Council has developed a project list and distributed their SPLOST allocations based on the needs of the Town. The project list is focused towards the improvement of current infrastructure conditions. Gravel roads, intersection safety, sidewalk and curb upgrades, and water distribution funding showed the greatest necessity.

Gravel roads require continuous maintenance by way of scraping the road when it rough, ditch maintenance for erosion and stormwater flow, adding new gravel when needed, and dust control. Gravel roads are improved with installation of necessary stormwater drainage pipes, and the road is widened, graded, paved, and striped. Cul-de-sacs are often warranted if the road ends with no outlet. Permanent erosion control methods are used to stabilize the road shoulders.

Misaligned intersections result in poor visibility or sight distance for drivers as they travel through the intersection. Engineering designs are completed to determine the best approach towards intersection improvement that matches intersection standards and budget availability. Misaligned intersections may be improved by road realignment, creating a 4-way stop intersection, or constructing a roundabout.

Sidewalks and curbs provide a safe paved pathway for pedestrians along the side of a road. Over time, sidewalks and curbs may begin to crack resulting in an uneven surface for pedestrians. Sidewalks and curbs are improved to current standards by installing new sidewalks, curb and gutter, ADA ramps, crosswalks, and proper signage.

Water distribution infrastructure requires improvements over time and extensions may be required, and to comply with these needs, funding must be established and set aside. Currently, separate funding is not available for these needs.

The table below displays the project list and the allocated SPLOST funding for the projects. Below the table, the funding is provided for each project and, if available, schematic drawings.

Julia's Crossing – Paving and Improvements	\$198,000
Butler Road – Paving and Improvements	\$228,000
SR 85 Connector – Sidewalk and Curb Improvements	\$162,000
SR 85 Connector/Brooks Road/Gable Road – Intersection Improvement	\$392,000
Hogan Road – Paving and Improvements	\$170,000
Friendship Church Road – Paving and Improvements	\$167,000
Water Distribution Infrastructure	\$60,000
<hr/>	
SPLOST Allocation Portion	\$1,377,000

**Budget summary exceeds expected allocated amount of \$693,791. Additional funding will possibly be provided by local matching or by additional SPLOST allocations, if collections exceed anticipated projections.*

Julia's Crossing

DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	EXTENDED PRICE
Mobilization	1	LS	\$5,000.00	\$5,000.00
Traffic Control	1	LS	\$2,500.00	\$2,500.00
Demolition	1	LS	\$500.00	\$500.00
Pavement & GAB				
GAB	1450	Tons	\$40.00	\$58,000.00
Topping Superpave 12.5mm, 2"	508	Tons	\$120.00	\$60,960.00
Pavement Striping	1	LS	\$3,000.00	\$3,000.00
Signage	1	LS	\$1,000.00	\$1,000.00
Storm Drainage				
18" RCP	20	LF	\$60.00	\$1,200.00
24" RCP	30	LF	\$70.00	\$2,100.00
24" Headwalls	2	EA	\$750.00	\$1,500.00
Shoulder Restoration				
Grading	1	LS	\$5,000.00	\$5,000.00
Grassing	1	Acres	\$3,000.00	\$3,000.00
Erosion Control				
Silt Fence	500	LF	\$3.00	\$1,500.00
Mulch Mat	500	SY	\$4.00	\$2,000.00
Mulching	1	Acres	\$1,000.00	\$1,000.00
Miscellaneous				
Driveway Tie-ins	7	EA	\$250.00	\$1,750.00

Sub Total:	\$150,010.00
10% +/- Misc. & Contingency:	\$14,990.00
Construction Cost Total:	\$165,000.00
Right-of-Way Cost Total:	\$10,000.00
Professional Engineer Cost Total:	\$23,000.00
Project Cost Total:	\$198,000.00

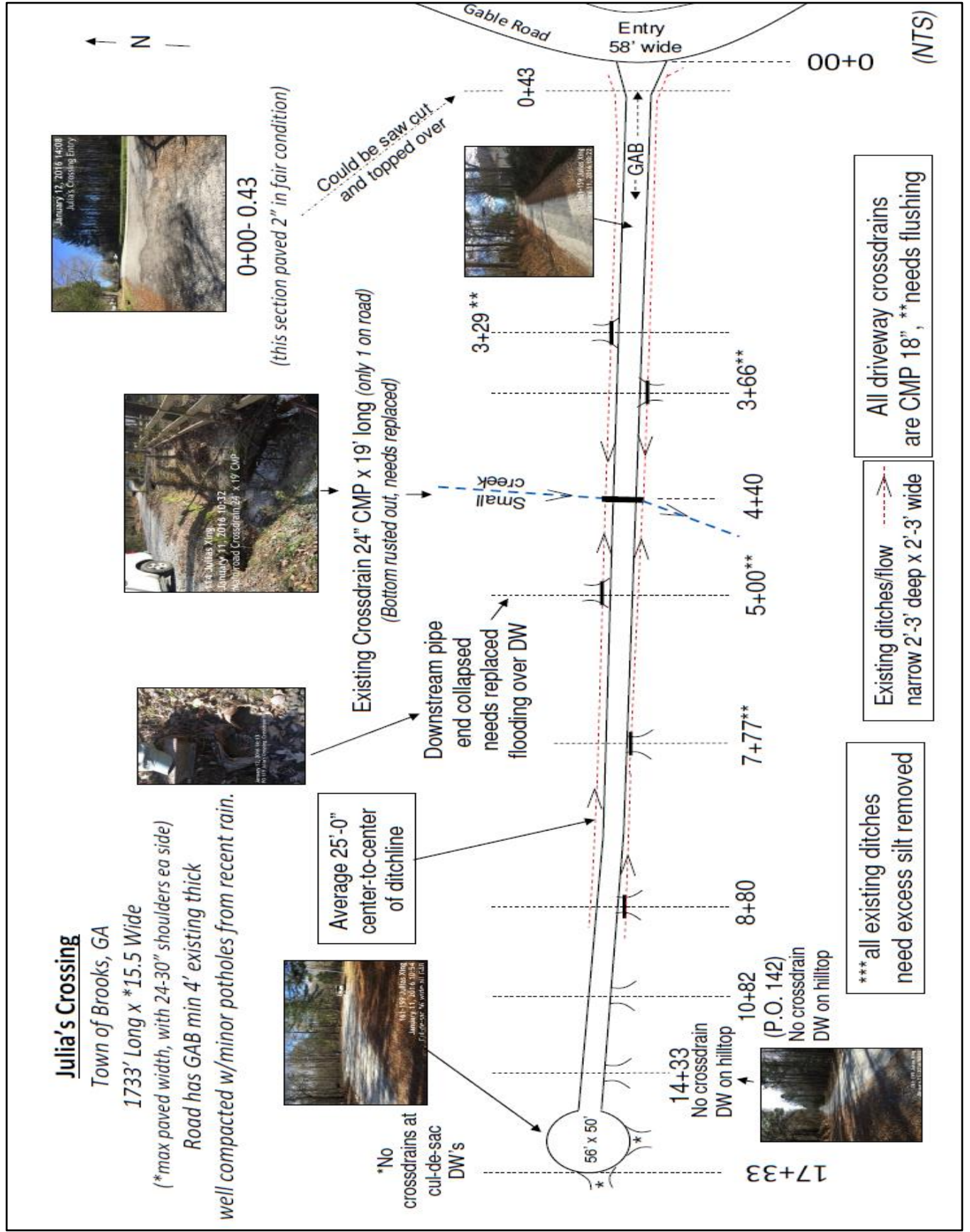
well compacted w/minor potholes from recent rain.

*No crossdrain cul-de-sac

Downstream pipe
end collapsed
needs replaced
flooding over DW

Existing ditches/flow  narrow 2'-3' deep x 2'-3' wide

All driveway crossdrains are CMP 18" **, needs flushing



Butler Road

DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	EXTENDED PRICE
Mobilization	1	LS	\$5,000.00	\$5,000.00
Traffic Control	1	LS	\$2,500.00	\$2,500.00
Demolition	1	LS	\$1,000.00	\$1,000.00
Pavement & GAB				
GAB	1800	Tons	\$40.00	\$72,000.00
Topping Superpave 12.5mm, 2"	623	Tons	\$120.00	\$74,760.00
Pavement Striping	1	LS	\$3,000.00	\$3,000.00
signage	1	LS	\$1,000.00	\$1,000.00
Storm Drainage				
18" RCP	30	LF	\$60.00	\$1,800.00
24" RCP	0	LF	\$70.00	\$0.00
18" Headwalls	2	EA	\$750.00	\$1,500.00
Shoulder Restoration				
Grading	1	LS	\$5,000.00	\$5,000.00
Grassing	1.5	Acres	\$3,000.00	\$4,500.00
Erosion Control				
Silt Fence	500	LF	\$3.00	\$1,500.00
Mulch Mat	500	SY	\$4.00	\$2,000.00
Mulching	1.5	Acres	\$1,000.00	\$1,500.00
Miscellaneous				
Driveway Tie-ins	1	EA	\$250.00	\$250.00

Sub Total:	\$177,310.00
10% +/- Misc. & Contingency:	\$17,690.00
Construction Cost Total:	\$195,000.00
Right-of-Way Cost Total:	\$10,000.00
Professional Engineer Cost Total:	\$23,000.00
Project Cost Total:	\$228,000.00



Existing Crossdrain 18" CMP

(bottom rusted & needs flushing/or replaced)

No crossdrains
at these
2 driveways
(on hill)

Driveway

*No Crossdrain found
Needs 20' x 18" crossdrain installed
and ditch improved/silt removed
Currently stormwater
flooding over driveway

9+57

5+48

57' Paved
(good condition)



SR 85 Connector



(pipe needs flushed
and drainage
improvements needed here.)

0+00

7+16

Butler Road (West)

Butler Road (East)

14+09

0+00

72' Paved
(good-fair condition)

103' Paved

Butler Road (west & east side)

Town of Brooks, GA

2125' Long x 15' Wide (includes paved sections)

(*recommended max paved width, with 18"-24" shoulder fill ea side)

Road has GAB min 4' existing thick

well compacted w/minor potholes from recent rain.



(no driveways or crossdrains
on east side of Butler Rd)

N



(NTS)

Highway 85 Connector

DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	EXTENDED PRICE
Mobilization	1	LS	\$2,500.00	\$2,500.00
Traffic Control	1	LS	\$2,500.00	\$2,500.00
Demolition	1	LS	\$5,000.00	\$5,000.00
Sidewalk and Curb & Gutter				
Concrete Sidewalk, 4' wide	500	LF	\$40.00	\$20,000.00
Concrete Curb & Gutter	2000	LF	\$45.00	\$90,000.00
ADA Ramps	5	EA	\$1,200.00	\$6,000.00
Crosswalks	3	EA	\$500.00	\$1,500.00
Signage	1	LS	\$500.00	\$500.00
Storm Drainage				
Storm Grate Replacement	10	EA	\$500.00	\$5,000.00

Sub Total: \$133,000.00

10% +/- Misc. & Contingency: \$13,000.00

Construction Cost Total: \$146,000.00

Right-of-Way Cost Total: \$2,000.00

Professional Engineer Cost Total: \$14,000.00

Project Cost Total: \$162,000.00

Highway 85 Connector / Brooks Road / Gable Road - Intersection

DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	EXTENDED PRICE
Mobilization	1	LS	\$5,000.00	\$5,000.00
Traffic Control	1	LS	\$10,000.00	\$10,000.00
Demolition	1	LS	\$10,000.00	\$10,000.00
Pavement & GAB				
GAB	1500	Tons	\$40.00	\$60,000.00
Topping Superpave 12.5mm, 1.5"	260	Tons	\$120.00	\$31,200.00
Binder - Superpave 19mm, 2"	350	Tons	\$120.00	\$42,000.00
Pavement Striping	1	LS	\$2,500.00	\$2,500.00
Signage	1	LS	\$1,500.00	\$1,500.00
Sidewalk and Curb & Gutter				
Concrete Sidewalk, 4' wide	100	LF	\$40.00	\$4,000.00
Concrete Curb & Gutter	100	LF	\$45.00	\$4,500.00
ADA Ramps	4	EA	\$2,000.00	\$8,000.00
Crosswalks	2	EA	\$500.00	\$1,000.00
Storm Drainage				
18" RCP	100	LF	\$60.00	\$6,000.00
24" RCP	100	LF	\$70.00	\$7,000.00
Headwalls	4	EA	\$750.00	\$3,000.00
Shoulder Restoration				
Grading	1	LS	\$50,000.00	\$50,000.00
Grassing	2	Acres	\$3,000.00	\$6,000.00
Erosion Control				
Silt Fence	1000	LF	\$3.00	\$3,000.00
Mulch Mat	500	SY	\$4.00	\$2,000.00
Mulching	2	Acres	\$1,000.00	\$2,000.00
Miscellaneous				
Driveway Tie-ins	3	EA	\$2,500.00	\$7,500.00

Sub Total: \$266,200.00

10% +/- Misc. & Contingency: \$26,800.00

Construction Cost Total: \$293,000.00

Right-of-Way Cost Total: \$65,000.00

Professional Engineer Cost Total: \$34,000.00

Project Cost Total: \$392,000.00

Hogan Road

DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	EXTENDED PRICE
Mobilization	1	LS	\$5,000.00	\$5,000.00
Traffic Control	1	LS	\$2,500.00	\$2,500.00
Demolition	1	LS	\$500.00	\$500.00
Pavement & GAB				
GAB	1200	Tons	\$40.00	\$48,000.00
Topping Superpave 12.5mm, 2"	425	Tons	\$120.00	\$51,000.00
Pavement Striping	1	LS	\$2,000.00	\$2,000.00
Signage	1	LS	\$1,000.00	\$1,000.00
Storm Drainage				
18" RCP	30	LF	\$60.00	\$1,800.00
24" RCP	30	LF	\$70.00	\$2,100.00
Headwalls	4	EA	\$750.00	\$3,000.00
Shoulder Restoration				
Grading	1	LS	\$5,000.00	\$5,000.00
Grassing	1	Acres	\$3,000.00	\$3,000.00
Erosion Control				
Silt Fence	500	LF	\$3.00	\$1,500.00
Mulch Mat	500	SY	\$4.00	\$2,000.00
Mulching	1	Acres	\$1,000.00	\$1,000.00
Miscellaneous				
Driveway Tie-ins	2	EA	\$250.00	\$500.00

Sub Total:	\$129,900.00
10% +/- Misc. & Contingency:	\$13,100.00
Construction Cost Total:	\$143,000.00
Right-of-Way Cost Total:	\$7,000.00
Professional Engineer Cost Total:	\$20,000.00
Project Cost Total:	\$170,000.00

Friendship Church Road

DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT PRICE	EXTENDED PRICE
Mobilization	1	LS	\$5,000.00	\$5,000.00
Traffic Control	1	LS	\$2,500.00	\$2,500.00
Demolition	1	LS	\$500.00	\$500.00
Pavement & GAB				
GAB	1200	Tons	\$40.00	\$48,000.00
Topping Superpave 12.5mm, 2"	417	Tons	\$120.00	\$50,040.00
Pavement Striping	1	LS	\$2,000.00	\$2,000.00
Signage	1	LS	\$1,000.00	\$1,000.00
Storm Drainage				
18" RCP	30	LF	\$60.00	\$1,800.00
24" RCP	30	LF	\$70.00	\$2,100.00
Headwalls	4	EA	\$750.00	\$3,000.00
Shoulder Restoration				
Grading	1	LS	\$5,000.00	\$5,000.00
Grassing	1	Acres	\$3,000.00	\$3,000.00
Erosion Control				
Silt Fence	500	LF	\$3.00	\$1,500.00
Mulch Mat	500	SY	\$4.00	\$2,000.00
Mulching	1	Acres	\$1,000.00	\$1,000.00
Miscellaneous				
Driveway Tie-ins	2	EA	\$250.00	\$500.00

Sub Total: \$128,940.00

10% +/- Misc. & Contingency: \$12,060.00

Construction Cost Total: \$141,000.00

Right-of-Way Cost Total: \$7,000.00

Professional Engineer Cost Total: \$19,000.00

Project Cost Total: \$167,000.00

Recommended for Paving

1. Friendship Church Road
2. Hogan Road

