



**Work Session Agenda**

**Landrum City Council**

**August 9, 2022**

**5:15 P. M.**

1. Continued Discussion of Proposed Road Improvement Projects
2. Discussion / Priorities of Upcoming Potential Grant Opportunities:
  - a. Municipal Association Hometown Grant for Farmers Market Pavilion Vacant Parcel
  - b. Mary Black Foundation for new Park Equipment for Brookwood and Northside Parks
  - c. State Grant for Major Storm Drainage Project: E. Rutherford (per Toole Design assessment)



August 4, 2022

To: Landrum Mayor & City Council

From: Rich Caplan, City Administrator

**Re: Continued Discussion of Street Improvement Projects**

Councilmember Daniel Prince and Street Supervisor Peanut Price conducted an analysis of several city roads and are identifying the following needs:

<u>Tar &amp; Gravel</u>	<u>Area</u>	<u>Paving</u>	<u>Area</u>
Kirby Street from Campbell to Boyce	745'x20' = 14,900 sq. feet	E. Prince Rd. from Ashbury Dr. to E. Rutherford	3,385' x 24' = 81,240 square feet
E. Earle from N. Shamrock to N. Lyles	825' x 20' = 16,500 sf	N. Lyles from E. Earle to E. Rutherford	439' x 20' = 8,780 sf
Pacolet Street	1,295' x 22' = 28,490 sf	Oak Avenue from E. Prince to Myrtle	1,358' x 16' = 21,728 sf
Thrift Circle	1001' x 18' = 18,018 sf	N. Bomar Street	212' x 24' = 5,088 sf
Skyuka Circle	1868' x 20' = 37,360 sf	S. Bomar to E. Rutherford to Turner	2,805' x 20' = 56,100 sf
E. Durham from Trade Avenue to Laurel	469' x 18' = 8,442 sf	Brookwood Ave. from Beagle Run to Redland	3,581' x 20' = 71,620 sf
		S. Church Street from Roland Ave to E. Rutherford	1,750' x 24' = 42,000 sf
<b>Sub-total</b>	<b>123,710 square feet</b>	<b>Sub-total</b>	<b>286,556 square feet</b>

Their assessment and therefore this list is not yet completed.



## **Drainage Assessment**

### **City of Landrum**

### **Landrum, SC**

#### Introduction

The City of Landrum has requested a drainage study for several central areas of the City. These areas have previously been identified by the City as having drainage issues. Each one has been reviewed in the field and recommendations for the solutions are included throughout this study document. The following projects have short and long term solutions, along with budget cost estimate for each. Field observation and GIS data only were used to conduct the study. Survey information was not available and no survey or detailed engineering analysis performed.

## Existing Conditions

### South side of E. Rutherford (Highway 14) From: S. Church to Rose Lane

E. Rutherford is the main corridor through downtown Landrum. The north side of the street is built up so that drainage is not an issue. However, the south side of the street has a few areas that do not drain well. There are several areas in which the curb is broken or has gaps allowing water to get to the sidewalk and possibly into buildings that front the street. The street has been overlaid with pavement numerous times eliminating the gutter pan and reducing the capacity of the system.

The corner of S. Church and E. Rutherford has a small drainage issue in the on-street parking space in front of First Baptist Church. An existing pipe and inlet are currently ineffective.



## Solution

Short Term: For E. Rutherford, the recommendation is to install new curb along the on-street parking to route the water into the inlets. The inlets and pipes need to be cleaned/flush to dislodge any of the built-up debris.

Cost: 550 LF of Curb and Gutter= \$10,000 to \$15,000

Long Term: For E. Rutherford, the long term solution is to mill the existing asphalt pavement (half of the roadway), install new curb and gutter, and sidewalk. This solution will allow the City to fix any grading issues and re-establish the gutter line for drainage. In addition, the inlets and pipes need to be cleaned and maintained as well.

Cost: 550 LF Re-construction of the southern half of E. Rutherford= \$75,000 to \$100,000

Summary Chart

<b>Location</b>	<b>Short-Term</b>	<b>Long-Term</b>	<b>R/W Ownership</b>
E. Rutherford Street	\$10-15k	\$75-100k	SCDOT
S. Lyles Street	\$12-15k	\$50-75k	SCDOT
204 S. Lyles	\$12-15k	TBD	SCDOT
S. Church Street	\$1.5-2.0k	N/A	SCDOT
Alley at E. Rutherford	\$3.0-5.0k	\$30-50k	City of Landrum
Church Parking	N/A	N/A	SCDOT
304 N. Oak	\$2.0-3.0k	N/A	CoL/Spartanburg
East Earle Street	\$15-20k	\$50-60k	SCDOT
N. Pine Street	\$30-50k	N/A	CoL/Spartanburg
Red Bird Lane	\$3.0k- 5.0k	\$20-30k	CoL/Spartanburg