

DATE: *August 5, 2020*
TO: Mayor and City Council
FROM: *[Signature]* Assistant City Manager
SUBJECT: Local Maintenance & Improvement Grants
2021 Roadway Repair & Resurfacing



RECOMMENDED ACTION

Authorize the Mayor to sign and submit the application for the 2021 Georgia Department of Transportation (GDOT) Local Maintenance and Improvement Grant (LMIG) program for improvements to the proposed list provided in the staff memo.

BUDGET IMPACT

The project will be included in the annual capital improvement budget at \$450,000. A portion of the project cost will be funded by state funds, currently estimated to be \$220,528.20 for the next cycle with an additional \$150,000 programmed from SPLOST proceeds in 2021 as well as \$79,471.80 in local funds.

DISCUSSION

The resurfacing program as of late has focused on repairing and resurfacing roads identified in the 2016 conditions assessment in order of priority based on pavement condition, road classification, and other projects in the area. Since 2016, we have completed repairs to nearly ten (10) miles pavement on thirty (30) streets in Sugar Hill. Here are the roads we have completed repairs to in the last five years:

- | | | |
|----------------------|--------------------------|--------------------------|
| 1. Brogdon Road | 11. Brogdon Park Court | 21. Hidden Meadow Way |
| 2. Brogdon Way | 12. Brogdon Place Cove | 22. Hidden Meadow Circle |
| 3. Waltham Lane | 13. Brogdon Exchange | 23. Simmons Mine Circle |
| 4. Bathgate Court | 14. Creek Park Drive | 24. Frontier Drive |
| 5. Glen Level Drive | 15. Cook Drive | 25. Forest Green Drive |
| 6. Whitehead Road | 16. Mendi Court | 26. Spring Hill Drive |
| 7. Craig Drive | 17. Edinborough Place | 27. Old Suwanee Road |
| 8. Arbor View Lane | 18. Wetherby View | 28. Pine Acre Drive |
| 9. Nature Path Lane | 19. Railroad Avenue | 29. Sadie Court |
| 10. Wild Timber Road | 20. Hillcrest Drive | 30. Tallant Drive |
| | 31. Richland Creek Court | |

We currently have over 73 miles of paved roads in the city and have thus completed repairs to fourteen (14%) of the entire inventory. With the focus having been on the worst 14 percent, it is anticipated that if construction costs stabilize and inflation somehow mitigated during this economic cycle, the pace of repairs can accelerate through the remaining streets with lesser damage conditions. The recommendation for the annual program will be based on the type of repair, location and cost to determine the best composition of roads that need to be repaired.

Based on the pavement evaluation and staff coordination of recently completed work, we are recommending the following streets be added to the 2020 list for the 2021 program:

2021 Street List:

1	Frontier Drive	(3,380LF)
2	White Oak Drive	(1,500LF)
3	Frontier Way	(1,500LF)
4	Frontier Trail	(1,000LF)
5	Davis Street	(850LF)
6	Forest Green Drive	(2,250LF)
7	Grandloop Road	(4,100LF)
8	Spring Willow Drive	(1,680LF)
9	Eagles Rest Trail	(1,800LF)
10	Summer Breeze Lane	(305LF)
11	Long Needle Court	(290LF)

2020 Street List:

1	Princeton Oaks Drive	(3,150LF)
2	Megan Court	(610LF)
3	Hunters Oak Trail	(625LF)
4	Bankside Court	(310LF)
5	Amberside Court	(250LF)
6	Amberside Lane	975LF)
7	Riverside Walk Drive	(1,931LF)
8	River Ridge Lane	(1,872LF)
9	Mountain Ridge Way	(698LF)
10	Appling Road	(2,250LF)

*Attachment
Vicinity Map*

**Vicinity Map - 2020/2021
Resurfacing & Roadway Repairs**

Legend

- Proposed Repair Locations
- CityLimits

