

Request for Board of Commissioners' Action

From: Larry Sanders, Arrow Engineering

Date: 8/1/2017

Subject: Resurfacing scores

Item Number: VII B

I have completed my assessment of the roads for potential resurfacing/repair work. Please see below:

1. McConnell Bridge Road (From County Farm Road to Old Union Road) Score = 8.0

McConnell Bridge needs resurfacing but not as bad as some of the other roads. The base is in pretty good shape generally speaking with minimal pot holing along the Length of road. There are however a few sections of road that are in pretty bad shape.

I would recommend patching the excessively damaged areas and holding off another 2 to 3 years before resurfacing.

2. Quillie Jones Road (From Antioch Highway to Old Union Road) Score = 8.3

Existing Surface Treatment Road with average to excessive pot holing throughout. Shoulders need to be clipped. Much of the pot holing is occurring along the edge of the outside edge of the road. If the commission does not vote to resurface Quillie Jones at this time, keeping the shoulders clipped will noticeably slow deterioration.

3. County Farm Road (From Adel City Limits to Highway 37 West) Score = 8.2

Base is in good shape in most places. There are 3 to 4 areas that could use immediate Attention. This road is another good candidate for patching excessively damaged areas now and resurfacing in 2 to 3 years.

4. Evergreen Church Road (From Highway 37 West to Reed Bingham Road) Score = 8.0

Road is in decent shape and it does not, according to my understanding, experience A lot of truck traffic. That being said, we can probably delay resurfacing for another 3 to 5 years by keeping the shoulders clipped.

5. Rountree Bridge Road S. End (From City Limits to Colquitt County Line) Score = 6.5

Road is in relatively good shape.

6. Lakeview Church Road Score = 9.0

7. North Union Road (From Lenox to Darden Road) Score = 9.0

8. Joiner Road Another good candidate for patch now and resurface later. Score = 8.2

9. Evergreen Church Rd. N. end (From Rountree Bridge Road to the end of Paving just past Evergreen Baptist Church) This road has failed. I would recommend mixing the existing base and paving in place with soil cement and paving with triple surface treatment. Score = 10

10. Hutchinson Parrish Road (From Coxstill Road to Masee Post Road) Roughly 1/3 of this stretch is in pretty bad shape (Score = 8.2), while the remaining 2/3 is still holding up pretty well (Score = 7.5). If you weight the combined scores we have an overall. I would recommend patching the damaged section as soon as practicable and planning on resurfacing in probably 2 to 4 years. Score = 7.73

11. Hutchinson Parrish Road (From Rowan Road to SR 76) This section of road is in pretty good shape. There are some isolated areas of damage, but they are fairly limited and scattered throughout. Score = 6.2