## Productivity

#### **April 2023** Prepared by Transportation Planning Missouri Department of Transportation

# Lane Shark



### **Description and Benefit**

The Lane Shark is designed to trim trees, brush, and hedges and mow around box culverts. It also allows mowing at certain slopes that are over three to one. It is basically like the ones that mount on grader or the side of a tractor but at a much lower cost. The innovation has 11 different cutting positions and is set up as a quick attachment on the front of the loader on our John Deere Tractor. Compared to the other brush cutters, the Lane Shark is cheaper to purchase. Maintenance is inexpensive as well because there are fewer moving parts, plus the tractor does not have to be tied up for this one job. The quick attach feature allows easy and quick disconnect. Instead of having flaggers or advanced warning vehicles, most locations can be mowed with the operator off the roadway. This improves the safety of our employees by not having them out on right of way where they could be in danger of slips, trips, and falls. This would also cut back on the strains and sprains of the employees. This allows us to accomplish other jobs with the other employees that used to be out there cutting brush.

### **For More Information Contact**

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