

Maintain gravel road per mile

Labor \$18.00

Equipment cost \$75.00

Fuel \$6.00

Total $\$99.00 \times 159 \text{ miles} = \$15,741 \times 6 \text{ times a summer} = \$94,446$

Crack filling per mile

\$ 1817.47 includes materials and equipment

$\$1817.47 \times 76 \text{ miles} = \$138,127.72$

Chip seal per mile

\$25,000 equipment and materials

$\$25,000 \times 76 \text{ miles} = \$1,900,000$

Overlay per mile

\$130,000 includes equipment and labor

$130,000 \times 76 \text{ miles} = \$9,880,000$

Grinding per mile

\$ 34,214 includes equipment and labor

$\$34,214 \times 76 \text{ miles} = 2,600,26$

Gravel road rebuild

Clay $\$1.50 \text{ ton} \times 1200 \text{ ton} = \1800

Pull shoulders \$150/hr

Rebuild ditches \$150/hr

Gravel $\$7.50/\text{ton} \times 1200 \text{ ton a mile} @ 7.50/\text{ton} = \9000 a mile

Trucking

Belly dump 22 ton per load 22 ton x \$0.36 a loaded ton mile = \$158.00 per 20 mile haul

End dump 11 ton per load 11 ton x \$0.20 a loaded ton mile = \$44.00 per 20 mile haul