

Highway Reconstruction		Miles	Budgeted	Miles	Budgeted	Miles	Budgeted	Miles	Budgeted	Miles	Budgeted	Miles	Budgeted
Project	Roads	2022		2023		2024		2025		2026		2027	
Paved Roads	Top & Shim	1	112,200	1	112,200	1	112,200	1	112,200	1	112,200	1	112,200
	Base & Top	0.75	63,990	0.75	63,990	0.75	63,990	0.75	63,990	0.75	63,990	0.75	63,990
	Source	General Fu	176,190	General Fund	176,190	General Fund	176,190	General F	176,190	General Fu	176,190	General Fu	176,190
Dirt Reconstruction													
	Source	0.5	18,945	0.5	18,945	0.5	18,945	0.5	18,945	0.5	18,945	0.5	18,945
		General Fu	18,945	General Fund	18,945	General Fund	18,945	General F	18,945	General Fu	18,945	General Fu	18,945
Minor Bridges													
	Source	0	0	0	0	0	0	0	0	0	0	0	0
		General Fu	0	General Fund	0	General Fund	0	General F	0	General Fu	0	General Fu	0
<b>TOTAL EXPENSE</b>			<b>\$ 195,135</b>	<b>\$ 195,135</b>	<b>\$ 195,135</b>	<b>\$ 195,135</b>	<b>\$ 195,135</b>	<b>\$ 195,135</b>	<b>\$ 195,135</b>	<b>\$ 195,135</b>	<b>\$ 195,135</b>	<b>\$ 195,135</b>	

**Capital Budget Highway Reconstruction** As of 8-24-21  
**Does not include wages or benefits**

	Miles to be Paved	Years in Cycle	Miles	Budget 2020
Highway Reconstruction				
Paving 39 miles total				
top coat & shim	0.75	20	1.00	\$112,200
base & top	0.75	20	1.00	\$67,320
Reclamation of Asphalt Road	0.75	20	0.50	\$18,000
Dirt Road Reconstruction 43 miles				
Rebuild Base, Install Fabric, Surface				
Crush and Screen Material	0.75	40	0.50	\$37,889

**DETAIL PREPARATION**

Material	Cost	Per Mile Need	Per Mile Cost	Notes
Filter Fabric	0.09	105600	\$ 35,000	12' x 432' = 5,184 SF = 452.06 a roll or \$ 105,600 SF in a mile
<b>3" Stone OR</b>	<b>8</b>	<b>3000</b>	<b>\$ 24,000</b>	4,000 yds per mile, 3/4 ton per yard = 3000 tons @ 11.65
<b>3" Concrete</b>	<b>5</b>	<b>3000</b>	<b>\$ 15,000</b>	same as stone
Gravel	3.9	7822	\$ 30,506	5280' x 2' x half from gra 211200 CF or 7,822 YDS
	<b>OPT 1</b>	<b>Stone</b>	<b>\$ 75,778</b>	
	<b>OPT 2</b>	<b>Concrete</b>	<b>\$ 65,253</b>	
<b>Paved Road</b>				<b>Notes - All based on 1 mile</b>
1-1/2" shim	68	990	\$ 67,320	.13 x 20' x 5280' / 27' = 489 yards /// x 2.025 tons = 990 tons
2" base	68	1320	\$ 89,760	.16666 x 20' x 5280' / 27' = 652 yards /// x 2.025 tons = 1320 tons
1" top coat	68	660	\$ 44,880	.0833 x 20' x 5280' / 27' = 326 yards /// x 2.025 tons = 660 tons
Reclamation			\$ 18,000	