

# Benton County Road Improvement Plan 2016



**CAVE SPRINGS AREA**

<b>ROAD NAME:</b>	<b>TYPE OF WORK:</b>	<b>BRIEF DESCRIPTION OF LOCATION:</b>	<b>LENGTH:</b>	<b>COST ESTIMATE:</b>	<b>PRIORITY</b>	<b>PROJECT JUSTIFICATION:</b>	<b>STATE AID</b>	<b>JP DISTRICT</b>
Colonel Meyers Rd	New Construction Double Chip	2.25 miles west of Cave Springs off of Hwy 264	1.75	\$61,250.00		Improve road to newly constructed bridge		4
Farrar Rd	New Construction Double Chip	.85 miles west of Cave Springs off of Hwy 264	2.25	\$78,750.00		Improve road to newly constructed bridge		4
Robbins Rd	New Construction Double Chip	West of Colonel Myers Rd off of Wager Rd	1.00	\$35,000.00		Connects to new construction		13
Mill Dam Rd	New Construction Asphalt	4.5 miles west of Bentonville off of Hwy 12	2.25	\$180,000.00		Connects to Hwy 12 (Cut through road)		4
Mill Dam Rd	Single Chip Overlay	4.5 miles west of Bentonville off of Hwy 12	2.50	\$43,750.00		Connects to Hwy 12 (Cut through road)		4
Wager Rd	New Construction Double Chip		2.00	\$70,000.00		Connects to Hwy 112		13/4

**CENTERTON & DECATUR AREAS**

<b>ROAD NAME:</b>	<b>TYPE OF WORK:</b>	<b>BRIEF DESCRIPTION OF LOCATION:</b>	<b>LENGTH:</b>	<b>COST ESTIMATE:</b>	<b>PRIORITY</b>	<b>PROJECT JUSTIFICATION:</b>	<b>STATE AID</b>	<b>JP DISTRICT</b>
Peterson Rd	New Construction Double Chip		5.00	\$175,000.00		Connects Hwy.12 to Hwy 59		14/11
Bredehoeft Rd W	New Construction Double Chip		0.75	\$26,250.00		Connects Hwy.102 to Y-City Rd		13/11
Bredehoeft Rd E	New Construction Asphalt		2.50	\$200,000.00		Connects from Y-City to Peterson Road		13/11
Burgin Valley Rd	New Construction Double Chip		1.00	\$35,000.00		Connects Bethlehem Road to Hwy.102		11
Herbaugh Rd	New Construction Asphalt		0.50	\$40,000.00		Connects from Hwy.72 to Keller Road		11
Gamble Rd.	New Construction Asphalt		0.50	\$40,000.00		Overflow traffic to new School		15
Seba Rd.	New Construction Asphalt		0.75	\$60,000.00		Overflow traffic to new School		11
Keller Rd	New Construction Asphalt		1.00	\$80,000.00		Connects from Herbaugh Road to Hwy. 102		11

***COPPERMINE LODGE AREA***

<b>ROAD NAME:</b>	<b>TYPE OF WORK:</b>	<b>BRIEF DESCRIPTION OF LOCATION:</b>	<b>LENGTH:</b>	<b>COST ESTIMATE:</b>	<b>PRIORITY</b>	<b>PROJECT JUSTIFICATION:</b>	<b>STATE AID</b>	<b>JP DISTRICT</b>
Coppermine Rd	Single Chip Overlay		1.75	\$30,625.00		Major collector road		1
Shaddox Mountain Rd	Single Chip Overlay		0.75	\$13,125.00		Preventative Maintenance		1
Shaddox Hollow Cut	Single Chip Overlay		0.50	\$8,750.00		Preventative Maintenance		1
Shaddox Hollow Ln	Single Chip Overlay		0.25	\$4,375.00		Preventative Maintenance		1
Shaddox Mountain Dr	Single Chip Overlay		0.50	\$8,750.00		Preventative Maintenance		1
Admiral Nimitz Dr	Single Chip Overlay		0.50	\$8,750.00		Preventative Maintenance		1

		<i><b>LOST BRIDGE AREA</b></i>						
<b>ROAD NAME:</b>	<b>TYPE OF WORK:</b>	<b>BRIEF DESCRIPTION OF LOCATION:</b>	<b>LENGTH:</b>	<b>COST ESTIMATE:</b>	<b>PRIORITY</b>	<b>PROJECT JUSTIFICATION:</b>	<b>STATE AID</b>	<b>JP DISTRICT</b>
Maple Dr	Single Chip Overlay		0.50	\$8,750.00		Preventative Maintenance		1
Pine Log Rd	Single Chip Overlay		2.00	\$35,000.00		Preventative Maintenance		1
Ventris Rd	Single Chip Overlay		2.00	\$35,000.00		Major collector road		1

**PEA RIDGE , GARFIELD, & LOWELL AREAS**

<b>ROAD NAME:</b>	<b>TYPE OF WORK:</b>	<b>BRIEF DESCRIPTION OF LOCATION:</b>	<b>LENGTH:</b>	<b>COST ESTIMATE:</b>	<b>PRIORITY</b>	<b>PROJECT JUSTIFICATION:</b>	<b>STATE AID</b>	<b>JP DISTRICT</b>
Sugar Creek Rd	New Construction Asphalt		2.50	\$200,000.00		Connects Hwy 72 to Hwy 94 (Major cut through road)		6
Hardie Rd	New Construction Asphalt		0.75	\$60,000.00		Connects to improved road		6
Miser Rd	New Construction Asphalt		0.75	\$60,000.00		Connects to improved road		6
Harris Rd	New Construction Asphalt		3.00	\$240,000.00		Connects to improved road		14
Guthrie Rd	New Construction Asphalt		1.00	\$80,000.00		Connects to improved road		6
Perry Rd	New Construction Asphalt		2.00	\$160,000.00				1
Old Liberty/Pratt Rd	New Construction Asphalt		0.50	\$40,000.00		Connects to Hwy 62 (Major cut through road)		1
Dennis Mitchell Rd	New Construction Asphalt		1.25	\$100,000.00				1
Wimpy Jones Rd	New Construction Asphalt		1.00	\$80,000.00				1
Taylor Barnett Rd	New Construction Asphalt		1.50	\$120,000.00				1
Cow Face Rd	Single Chip Overlay		2.75	\$48,125.00		Connects to Hwy 264 (Major collector road)		14
Phillips Cemetery Rd	New Construction Asphalt		0.75	\$60,000.00				14
Accident Rd	New Construction Asphalt		0.50	\$40,000.00		Connects to Hwy 264		14
Patton Rd	New Construction Asphalt		1.50	\$120,000.00		Connects to improved road		6
Ervin McGarrah Rd	Single Chip Overlay		1.00	\$17,500.00		Connects to Hwy 264		14

TOTALS:	MILES	ESTIMATED COST
ASPHALT NEW CONSTRUCTION	24.50	\$1,960,000.00
ASPHALT OVERLAY		
DOUBLE CHIP AND SEAL NEW CONSTRUCTION	13.75	\$481,250.00
DOUBLE CHIP AND SEAL OVERLAY		
SINGLE CHIP AND SEAL OVERLAY	15.00	\$262,500.00
LESS STATE AID		
<b>TOTAL</b>	<b>53.25</b>	<b>\$2,703,750.00</b>

- A. Severe distress with loss of surface integrity, alligator cracking, severe distortions, potholes, and extensive patching in poor condition. Heavy to moderate traffic.**
- B. Closely spaced longitudinal and transverse cracks, block cracking, and some alligator cracking. Patches in fair to poor condition, slight to moderate rutting or distortion. Occasional potholes. Moderate traffic.**
- C. Longitudinal and transverse cracks, moderate raveling, slight to moderate block cracking. Traffic wear. Moderate to light traffic.**

1. The above rating system only lists roads that need significant work.
2. Priorities are based on the above evaluations and taking into consideration factors such as, traffic, if the road is a "cut through road", a collector road, and number of residents the road services.
3. JP District: Refers to the Justice of the Peace and district or area of the county the road is located in.
4. State Aid: Refers to whether or not the road meets the criteria for state funding for improvements.