## What's J-Band's Return on Investment? Let's take a look.

J-Band you could saved \$41,857 over the life of this state's pavements. That's a \$3.32 ROI for every dollar invested in J-Band. See their plan below.

## **TRADITIONAL**

YEAR OF TREATMENT	TREATMENT	COST/MILE	PRESENT VALUE
0	Initial Project Cost	\$675,000	\$675,000
3	Joint Seal 25% of project	\$2,640	\$2,452
6	Joint Seal 50% of project	\$5,280	\$4,553
9	Joint Seal 75% of project	\$7,920	\$6,342
12	Joint Seal 100% of project	\$10,560	\$7,852
15	Mill & Fill	\$675,000	\$466,064
		NET PRESENT VALUE	<b>\$1,162,263</b> over 1 mile

## **J**BAND

YEAR OF TREATMENT	TREATMENT	COST/MILE	PRESENT VALUE
0	Initial Project Cost	\$675,000	\$675,000
0	J-Band	\$12,619	\$12,619
18	Mill & Fill	\$675,000	\$432,787
		NET PRESENT VALUE	\$1,120,406 over 1 mile

Discount rate 2.5%	Total project cost for typical mill & fill	Joint seal/route & seal \$2.00/ft
Average lane width 12 ft	\$675,000/mile	Micro surfacing \$4.81/ft
Miles paved 1		Inlay/slot paving\$8.00/ft
	Depth of the M&F indicated above	J-band \$2.39/ft

NOTE: Treatment costs gathered using actual data from several midwestern states already using J-Band. To view the full reference sheet, visit thejointsolution.com/calculator/reference. For a fully customized evaluation, find a J-Band expert at thejointsolution.com/contact.

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