MICHIGAN TRANSPORTION FUND (MTF) SHORTFALL

EFFECTS ON THE PRIMARY ROADS

ON THE

EMMET COUNTY ROAD COMMISSION

FOR

Michigan House Transportation Committee

MTF REDUCTION

YEAR	TOTAL
2004	$ 3,747,480.49
2005	$ 3,629,776.56
2006	$ 3,606,810.99
2007	$ 3,568,582.33
2008	$ 3,488,941.36
2009	$ 3,375,055.56
2010	-5% per Department of Treasury

THE ROAD COMMISSION WILL BE OPERATING BELOW 2000 FUNDING LEVELS THIS YEAR.

MATERIAL EXPENDITURE INCREASES

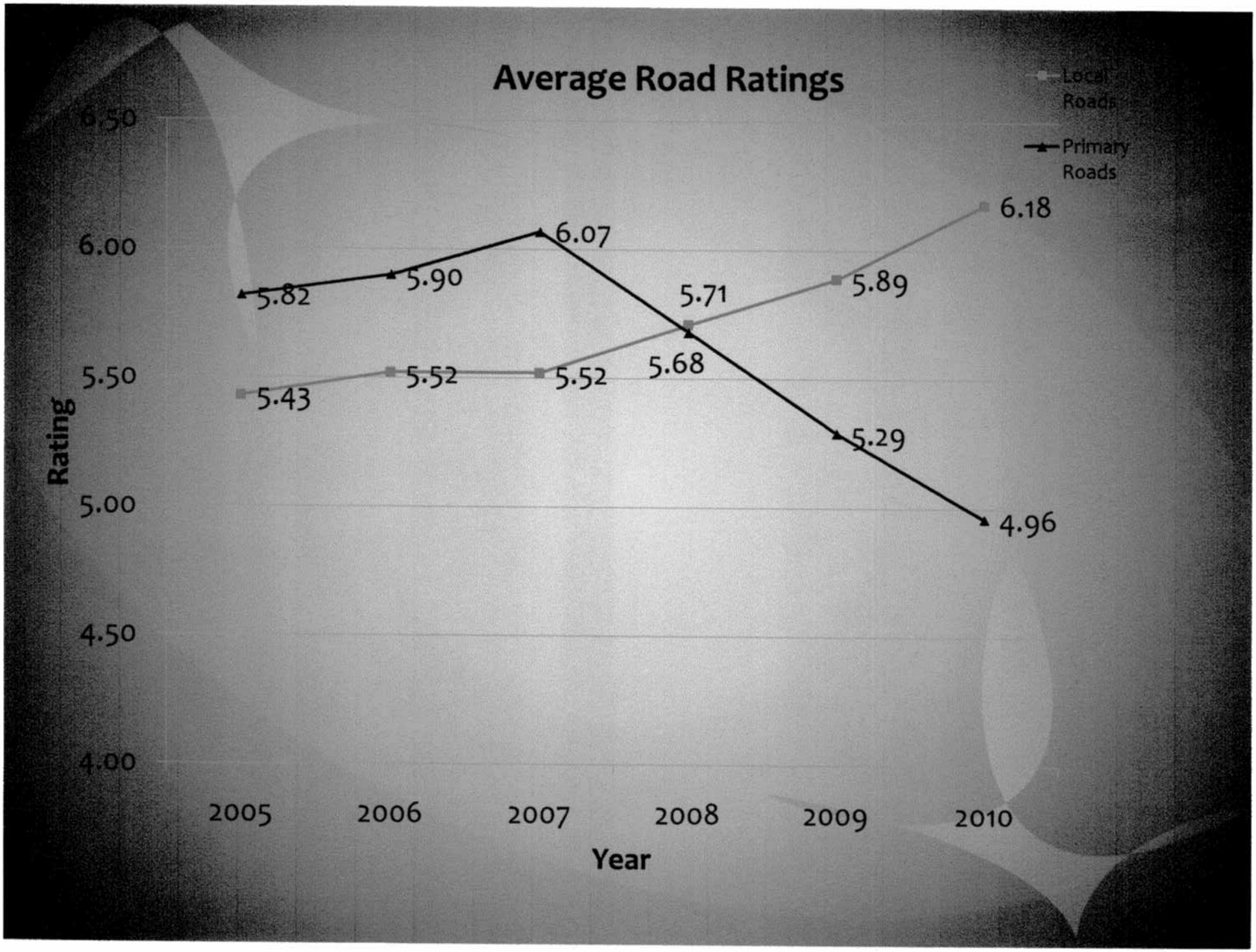
MATERIAL	YEAR	COST	DIFFERENCE	PER TON	% INCREASE
Cold Patch	2004	$ 74,700	-	$ 39.70	-
	2005	$ 59,300	- $ 14,600	$ 46.00	15.9
	2006	$ 85,100	+ $ 25,800	$ 59.80	30.0
	2007	$ 124,000	+ $ 38,900	$ 58.25	- 2.7
	2008	$ 69,300	- $ 54,700	$ 74.00	27.0
	2009	$ 53,500	- $ 15,800	$ 90.85	22.3

FROM 2004 TO 2009 THE PRICE PER TON COST OF COLD PATCH IS UP 128.8%.

MATERIAL EXPENDITURE INCREASES

MATERIAL	YEAR	COST	DIFFERENCE	PER TON	% INCREASE
SALT	2004	$ 146,400	-	$ 28.75	-
	2005	$ 181,500	+ $ 35,100	$ 31.77	10.5
	2006	$ 236,400	+ $ 54,900	$ 39.12	23.1
	2007	$ 206,000	-$ 30,400	$ 40.46	3.4
	2008	$ 304,400	+ $ 98,400	$ 47.74	18.0
	2009	$ 261,500	- $ 42,900	$ 57.51	20.5

FROM 2004 TO 2009 THE PRICE PER TON COST OF COLD PATCH IS UP 100.0%.


Average Road Ratings
Local Roads
Primary Roads
6.50
6.00
5.50
5.00
4.50
4.00
Rating
5.82
5.90
6.07
5.71
5.68
5.29
4.96
5.43
5.52
5.52
5.89
6.18
2005
2006
2007
2008
2009
2010
Year

TOTAL COST TO IMPROVE ALL PRIMARY ROADS

PRIMARY PASER RATINGS AND TOTAL COST TO MAKE ALL ROADS GOOD

YEAR	GOOD CONDTION (PASER 7 TO 10)	FAIR CONDITION (PASER 4 TO 6)	POOR CONDITION (PASER 1 TO 3)	TOTAL COST
2007	87.70 miles	137.74 miles	8.56 miles	$ 6,978,785
2008	69.66 miles	158.28 miles	14.39 miles	$ 10,088,045
2009	58.17 miles	155.32 miles	30.18 miles	$ 16,011,037
2010	37.06 miles	139.21 miles	55.30 miles	$ 21,056,684
DIFFERENCE	-50.64 miles	+ 1.47 miles	+ 46.74 miles	+ $ 14,077,899

BY BEING FORCED TO DELAY PREVENTATIVE MAINTENANCE, THE COST TO IMPROVE ALL PRIMARY ROADS HAS MORE THAN TRIPLED SINCE 2007.