

INGHAM COUNTY, MICHIGAN  
 Required Supplementary Information

Retiree Health Care Plan - Road

Schedule of Funding Progress

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial		Funded Ratio (Percent) (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b-1)/c)
		Accrued Liability (AAL) (b)	Unfunded (Overfunded) AAL (b-a)			
12/31/2006	\$ -	\$ 18,970,649	\$ 18,970,649	-	\$ 3,341,100	567.8%
12/31/2008	-	13,377,603	13,377,603	-	4,038,205	331.3%
12/31/2010	-	13,679,694	13,679,694	-	3,658,008	374.0%
12/31/2012	-	12,924,820	12,924,820	-	3,539,959	365.1%
12/31/2014	-	13,583,867	13,583,867	-	3,819,303	355.7%

Schedule of Employer Contributions

Year Ended December 31,	Annual Required Contributions	394.00
2011	\$ 1,195,280	48.10%
2012	1,227,616	45.20%
2013	791,575	69.03%
2014	823,238	44.20%
2015	880,976	53.92%

Note: The former Ingham County Road Commission was merged with Ingham County on June 1, 2012. The December 31, 2012 actuarial calculation was preformed using the same assumptions as the County's historical calculation which may differ from assumptions used in previous years by the former Road Commission.

INGHAM COUNTY, MICHIGAN  
 Required Supplementary Information  
 Schedule of Pension Contributions - Department of Roads  
 Last Ten Years

	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>
Actuarially determined contribution	\$ 1,194,992	\$ 1,202,695	\$ 1,087,593	\$ 1,043,288	\$ 802,947	\$ 778,406	\$ 823,566	\$ 793,065	\$ 785,661	\$ 777,373
Contribution in relation to the actuarially determined contribution	1,194,992	1,202,695	1,087,593	1,043,288	802,947	778,406	823,566	793,065	785,661	777,373
Contribution deficiency	-	-	-	-	-	-	-	-	-	-
Covered employee payroll	4,181,683	3,819,303	3,504,388	3,539,959	3,658,008	3,572,716	4,217,460	4,349,967	4,403,503	4,436,483
Contribution as a percentage of covered employee payroll	28.58%	31.49%	31.04%	29.47%	21.95%	21.79%	19.53%	18.23%	17.84%	17.52%

NOTES to Schedule of Pension Contributions

Actuarial valuation information relative to the determination of contributions:

Valuation date Actuarially determined contribution rates are calculated as of December 31 of the prior year, which is an entire year prior to the beginning of the fiscal year in which the contributions are required.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age
Amortization method	Level percentage of pay, open
Remaining amortization period	26 years
Asset valuation method	10-year smoothed
Inflation	3.0 to 4.0 percent
Salary increases	4.5 percent
Investment rate of return	8.0 percent
Retirement age	60 years
Mortality	50% Male - 50% Female blend of the 1944 Group Annuity Mortality Table
Other information	None