

**OGEMAW COUNTY ROAD COMMISSION  
OPEB BENEFITS**

As of September 30, 2011

DETERMINATION OF ANNUAL REQUIRED CONTRIBUTION (ARC)

Using the Entry Age Cost Method and the UAAL Amortized as a Level Percentage of Payroll

Normal Cost Component	
Normal Cost	\$ 33,727.00
Interest	\$ 1,619.00
Total Normal Cost	<u>\$ 35,346.00</u>
Amortization Component	
AAL	\$ 996,277.00
Less: Assets	<u>\$ 14,063.00</u>
UAAL	\$ 982,214.00
Divided by PV factor	18.9182
Amortization payment	<u>\$ 51,919.00</u>
Interest	\$ 2,492.00
Total Amortization Payment	\$ 54,411.00
<b>Annual Required Contribution</b>	<u><u>\$ 89,757.00</u></u>