

HIGHWAY DEPARTMENT EQUIPMENT SCHEDULE 2008~ 2017 TABLE 6A

	Life	Replace	Replace										
Highway Equipment Description	Cycle	Cost	Cost/Yr	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
88 CAT 580KBackhoe with thumb	18	85,000	4,250										
98 JD 544 Loader	15	125,000	9,200						125,000				
99 Sweepster Tow Broom	18	10,000	1,000										
99 JD 672 Grader	15	190,000	12,666										
04 Chipper	20	20,000	1,000										
Total Cost without Inflation									125,000				
Total Cost with 1.5% Inflation									138,125				
Capital Reserve Calculation													
88 CAT 580KBackhoe with thumb				4,250	4,250	4,250	4,250	4,250	4,250	4,250	4,250	4,250	4,250
98 JD 544 Loader	* See Note 1			23,000	23,000	23,000	23,000	23,000	23,000	9,200	9,200	9,200	9,200
99 Sweepster Tow Broom				1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
99 JD 672 Grader	* See Note 2			27,143	27,143	27,143	27,143	27,143	27,143	27,143	12,666	16,600	16,600
04 Chipper				1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Total Capital Reserve Funding				56,393	56,393	56,393	56,393	56,393	56,393	42,593	28,116	32,050	32,050
Note 1	No savings in Current CRF's therefore in order to meet replacement year 2013 \$125,000 /6 yrs.												
Note 2	No savings in Current CRF's therefore in order to meet replacement year 2014 = \$190,000/7 yrs.												
2007 Cap. Res. Funding of \$40,000 paid for last payment of 2006 CAT Backhoe													