

2016 Highway Capital Replacement Plan

Vehicle	In-Svc. Yr.	Projected Yrs. In Svc.	Repl. Yr.	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030
<b>Reserve Fund Expenditures</b>																
Truck #2 Freightliner 4WD	Sep. 2012	7	2019		\$215,000							\$264,000				
Truck #3 Freightliner 4WD	Jul. 2013	7	2020			\$221,000							\$272,000			
Truck #1 Western Star 4WD Scraper	Jul. 2015	7	2022					\$235,000							\$289,000	
Truck #4 Ford S50 4WD	2015	9	2024							\$90,000						
Tractor w/ mower deck	2016	20	2036													
John Deere Loader	2010	15	2025								\$145,000					
John Deere Grader	2002	25	2027										\$372,000			
Komatsu Excavator and Trailer	2008	20	2028											\$160,000		
<b>Highway Operating Expenditures</b>																
Tag Trailer	2008	15	2023											\$20,000		
Hotbox	2015	15	2030													TBD
Chipper	2015	7	2022			\$42,000										TBD
Bale Chopper	2015	15	2030													TBD
Debris Blower	2015	15	2030													TBD
Truck #4 Ford S50 4WD bed and sander	2015	9	2024			\$10,000										
<b>Trade-in Amount</b>					\$43,733	\$56,406	\$0	\$55,350	\$0	\$17,600	\$19,125	\$64,500	\$103,800	\$14,700	\$70,500	\$0
<b>Net Expenditure</b>					\$0	\$171,268	\$164,594	\$0	\$179,650	\$0	\$72,400	\$125,875	\$199,500	\$540,200	\$145,300	\$218,500
<b>Reserve Bal. (Yr. start)</b>					\$279,600	\$388,300	\$329,033	\$279,839	\$398,739	\$341,589	\$467,789	\$525,389	\$533,414	\$471,814	\$73,614	\$74,614
<b>Reserve contribution</b>					\$108,700	\$112,000	\$115,400	\$118,900	\$122,500	\$126,200	\$130,000	\$133,900	\$137,900	\$142,000	\$146,300	\$150,700
<b>Reserve Bal. (Yr. end)</b>					\$388,300	\$329,033	\$279,839	\$398,739	\$341,589	\$467,789	\$525,389	\$533,414	\$471,814	\$73,614	\$74,614	\$6,814

Baseline  
\$105,500

