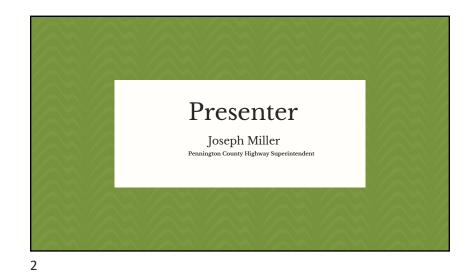


Equipment Replacement Plan

OCTOBER 22nd, 2024



2025-2034 EQUIPMENT PURCHASE PLAN **NARRATIVE**

This plan assists the Highway Department with fleet management and budgetary forecasting for equipment which requires bid letting or purchase from a government cooperative purchasing program. Our equipment budget is estimated at approximately \$1.2 Million per year.

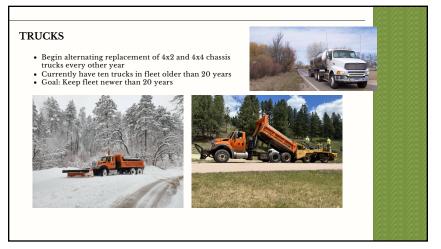
MOTOR GRADERS

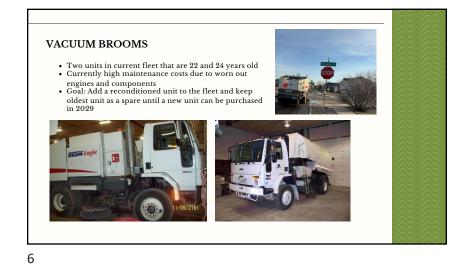
- Ten units in current fleet
- · Seven-year warranty on new units
- Average use 800 hours/year per unit
 Goal: Purchase one unit every other year and two units in opposite years. This will keep motor graders under warranty and newer than seven years reducing ownership cost liability and increases trade-in or public auction values



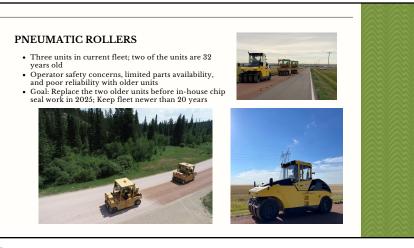


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MINI EXCAVATORS

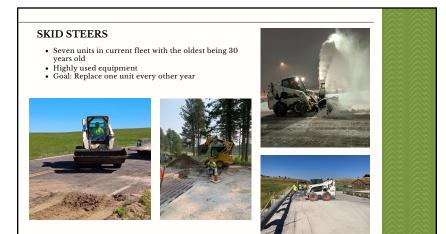
- Two units in current fleet Have become a high use piece of equipment due to
- Have become a min use piece or equipment and a versatility
 Goal: Purchase one additional unit in 2026 and 2027 so that one unit can be stationed in each division to reduce transportation costs and scheduling conflicts



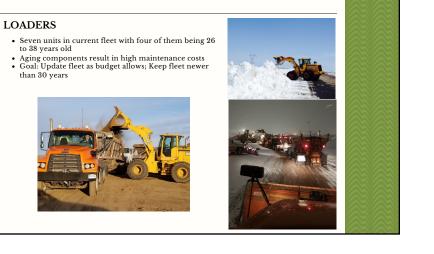
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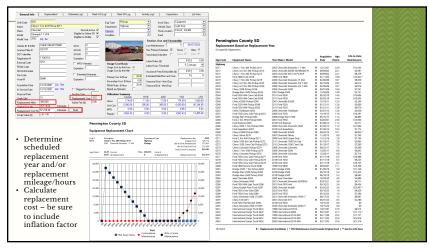




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			2025		2026		2027		2028	2029			2010		2031	1	2012		2033		2034		
Equipment	Unit Cost					Qty			Amount	Qty		Qtv		Qtr								10	
Motor Graders	\$420,000	2	\$840,000	1		2	\$840,000	1		2	\$840,000	1	\$420,000	2	\$840,000	1		2	\$840,000	1	\$420,000		
Trucks (4X2 Class 7/8)	\$220,000			1	\$220,000	-	-	1	\$220,000	-	-	1	\$220,000			1	\$220,000			1	\$220,000	7/_	
Trucks (4e4 Class 7/8)	\$220,000		\$220,000	0	50	1	\$2,20,000	0	50	1	\$220,000			1	\$220,000	0		1	\$220,000	0	5.0	7/	
Vacuum Brooms	\$325,000									1	\$325,000									1	\$325,000		
Vacuum Brooms "Recorditioned"	\$150,000		94		50	1	\$150,000	0	50		54		94		50		50		\$0		5.0	10	
Pneumatic Rollers			\$220,000	1																		10	
Trailers	\$100,000		94		50		50	1	\$100,000		14		94		50	1			50	1	\$100,000	11-	
Mowers	\$150,000							1	\$150,000							1	\$150,000						
Mini Excavator	\$100,000			1	\$100,000		54	1	\$100,000		1.1				10				50		5.0	11-	
Pickups Skid-Steers	\$100,000		\$210,000		\$100.000	2	\$140,000			2	\$140,000		\$100,000	2	\$140,000			2	\$140,000	1		1	
Skid-Steers Loaders	\$400,000			1	\$100,000			1	\$100,000	- 0		1	\$100,000		11	1	\$100,000		30	1	\$100,000	10	
Loaders Snow Blower Attachments (loader)	\$200,000			1	\$400,000	-		1	\$200,000	_	-	1	\$400,000	1	\$200.000		\$400,000	1	\$200.000	-		10	
Show Drower Attachments (Soaber)	5.00,000	-		-	20	-		1	\$200,000	_		-		1	\$200,000	-	20	-	\$100,000			10	
Other Equipment Purchases		-	\$70,000		\$70.000	-	\$70,000	-	\$70,000		\$70.000	-	\$70,000	-	\$70.000		\$70,000		\$70,000	-	\$70,000	1/-	
	_	-		-		-		_	0.10/110	_		-				-				-			
									30		1.1						50		50		5.0	1/-	
Cost Before Trades	_	_	\$1,560,000		\$1,310,000	_	\$1,420,000	_	\$1,360,000	_	\$1,595,000	-	\$1,210,000		\$1,470,000		\$1,460,000	_	\$1,470,000		\$1,235,000	11	
Est Trade-In out of warranty (Motor Grader)	\$117,000		\$117,000																			10	
Est Trade-In under warranty (Motor Grader)	\$180,000		\$180,000		\$180,000		\$360,000		\$180,000		\$360,000		\$180,000		\$360,000		\$180,000		\$360,000		\$180,000	10	
Budget Requirement			\$1,263,000		\$1,130,000		\$1,060,000		\$1.180.000		\$1,235,000				\$1,110,000		\$1,280,000		\$1,110,000		\$1,055,000		