

City of Sturgis
 Equipment Replacement Calculation
 2022 Budget

	Number	Each	Years Dep	2021 Dep Budget Price	2019 Expend.	2020 Expend	2021 Budget	2022 Budget	2023 Budget	2024 Budget
PW 10 Pickup Trucks	10	\$ 32,188	7	\$ 49,730	\$ 33,154				\$ 35,000	
PW 1 Backhoe	1	\$ 107,120	25	\$ 4,634						
PW Jack Hammer Backhoe Attach	1	\$ 8,126	15	\$ 586						
PW Packer Backhoe Attach	2	\$ 8,126	15	\$ 1,172						
PW 2 Skidsteer	2	\$ 32,136	7	\$ 9,930					\$ 32,136	
PW Vector Sewer Jet	1	\$ 289,224	15	\$ 20,853						
PW Camera Van (Camera, Vehicle)	1	\$ 48,204	15	\$ 3,476						
PW 2 New Plow/Sand Truck	2	\$ 138,500	25	\$ 11,983			\$ 138,500			
PW 2 used bucket trucks	2	\$ 21,424	15	\$ 3,089						
PW asphalt patch trailer	1	\$ 55,809	20	\$ 3,018						
PW 2 Loader	2	\$ 267,800	15	\$ 38,617						
PW Sweeper	1	\$ 214,240	15	\$ 15,447						
PW Chipper	1	\$ 44,990	15	\$ 3,244						
PW 4 Mowers	4	\$ 27,600	8	\$ 14,925		\$ 20,000		\$ 30,000		
PW Small Snow, Sand Truck	1	\$ 16,068	10	\$ 1,738						
PW ATV's	3	\$ 16,164	10	\$ 5,244	\$ -					
PW Motor Graders	6	\$ 217,910	35	\$ 40,401				\$ 435,820		\$ 500,000
Liquor Transport Van	1	\$ 16,068	10	\$ 1,738						
Copy Machines	6	\$ 7,738	7	\$ 7,173						
Planning and Permitting 2 ATV's	2	\$ 15,100	10	\$ 3,266	\$ -					
City Hall 5 SUVs, 1 Truck	6	\$ 26,780	10	\$ 8,689		\$ 27,500	\$ 35,000			
Sanitation (As of 2020 not in Equip Repl)										
Total				\$ 248,953	\$ 33,154	\$ 47,500	\$ 173,500	\$ 465,820	\$ 67,136	\$ 500,000
		2020 Year End Balance	\$	372,670						
		2021 Sales Tax Est	\$	190,000						
		2021 Auction Est	\$	10,000						
		2021 Expenditures Est	\$	173,500						
		Savings for new Snow Blower	\$	(140,000)						
		Dec. 31, 2021 YE Est.		606,170						
		2022 Sales Tax Est	\$	221,678						
		2022 Auction Est	\$	10,000						
		2022 Expenditures Est	\$	(465,820)						
		2022 YE Est.	\$	372,028						