

City of DuBois

Department of Public Works

May 11, 2022

Committee Members

Mike Haynes
Matt Cook
Bob Ellinger
Scott Farrell
Chris Nasuti

Equipment Inventory and Capital Budget

Similar to our work on the Department Structure, the Public Works Subcommittee (subcommittee) approached the development of the Equipment Inventory and Capital Budget needs with the goal of creating an efficiently run department. The following will present the committee's recommendations for department fleet sizes, equipment replacement schedules and Capital Budget estimates.

Department Equipment

In an effort to remain consistent with the proposed Department Structure, the equipment lists were divided into two departments, the Street Department and the Water & Sewer Department. A required equipment list was created for each department, independent of the other's needs. The equipment lists consisted of the vehicle type, proposed use, age, make & model, replacement schedule and replacement value.

The two department lists were then compared for the purposes of identifying overlapping equipment needs. The overlapping equipment needs were then investigated to determine if the equipment could be shared or not by the two departments. In some instances, seasonal variations allowed for equipment to be used by multiple departments. Existing equipment not designated to one of the two departments, will be kept as "other equipment" to be evaluated at a later date.

Capital Budget

The anticipated equipment replacement cycles and costs were determined and analyzed for each department. Equipment to be used by both departments was generically shown as a 50% budget line item in each list.

Using the anticipated replacement cycles and costs, an estimated capital budget requirement was established for each year in each department. An average capital budget amount was then determined for years 2023 through 2032. For the Street Department, our recommendation is that the proposed

budgets for 2023 through 2032 include a \$500,000 capital budget line item to account for the anticipated replacement equipment costs and other miscellaneous equipment needs. Similarly, for the Water and Sewer Department, our recommendation is that the proposed budgets for 2023 through 2032 include a \$300,000 capital budget line item to account for the anticipated replacement equipment costs and other miscellaneous equipment needs. This “average” yearly capital budget line item will allow for a more balanced equipment replacement approach and cover the higher estimated yearly costs as demonstrated in the equipment lists for 2023, 2025 and 2032.

Attachments

- Street Equipment List
- Water and Sewer Equipment List
- Other Equipment

	Street Equipment List											
	Required Equipment	Existing Inventory				Replacement			Est. Replacement	Yearly Replacement		
		Vehicle ID #	Year	Make & Model	Notes	Years			Amount	Years	Cost	Avg (1000s)
	Admin Vehicles									2022	\$ 213,000.00	213
	Managers Vehicle	SM1	2019	Ford Escape (Manager - full time)	Shawn's	2029			\$ 35,000.00	2023	\$ 631,000.00	422
	Zoning/Engineering Vehicle	SM2	2020	Chevy Equinox (Zoning & Engineering Use)		2030			\$ 35,000.00	2024	\$ 224,500.00	356
	Zoning/Codes Vehicle	C3	2012	Chevy Tahoe used as codes vec. at City Hall	Possibly become Summer Help Veh.	2025			\$ 35,000.00	2025	\$ 680,000.00	437
	Engineering/Manager	C2	2021	Chevy Silverado K2500 Pick up w/v plow (City Hall for Engineering & Manager)		2024	2027	2030	\$ 4,000.00	2026	\$ 324,000.00	415
		S4001	2014	Chevy Tahoe	Fire Chief - (Possibly become Summer Help Veh.)	2028			\$ -	2027	\$ 332,500.00	401
										2028	\$ 327,500.00	390
	Pickups									2029	\$ 219,000.00	369
	Streets Superintendent Vehicle - Matt	S1	2015	Ford Pickup (Matt's)		2025			\$ 40,000.00	2030	\$ 770,000.00	414
	Park Asst Foreman Truck	C35	2018	Ford F250 Super Duty w/Liftgate & Western Plow	Parks - Trading 2022	2022	2025	2028	\$ 4,000.00	2031	\$ 178,500.00	390
	Street Foremen's Truck	C40	2019	Ford F250 w/v plow	Street Forman Truck carries street sign repairs	2023	2026	2029	\$ 4,000.00	2032	\$ 689,500.00	417
	Mechanics Shop Truck	C43	2021	Ford F250 Super Cab w/liftgate	Mechanic shop truck	2024	2027	2030	\$ 3,500.00	2033	\$ 90,000.00	390
	Street Crew Pickup / Plow Truck	S3	2020	Chevy 2500 Pickup w/plow		2030			\$ 45,000.00	2034	\$ 35,000.00	363
	Street Crew Pickup / Plow Truck	S7	2020	Chevy 2500 Pickup w/plow		2030			\$ 45,000.00	2035	\$ 285,000.00	357
	Additional pickup with Plows for alleys/parking lots	S32	1999	Ford F-250 Pickup w/plow (Red)	Selling 2022 or possible Summer Help Veh.	2026			\$ 50,000.00	2036	\$ 75,000.00	338
	Additional pickup with Plows for alleys/parking lots					2026			\$ 50,000.00	2037	\$ 160,000.00	327
	Summer Help Vehicle	C61	2007	Ford Explorer	Summer Help Vec. End of there service life - consider selling	2023			\$ 20,000.00	2038	\$ 60,000.00	311
	Summer Help Vehicle	C63	2007	Dodge Caravan	Summer Help Vec. End of there service life - consider selling	2023			\$ 20,000.00	2039	\$ -	
	Summer Help Vehicle	C64	2008	F250 Diesel Pick up w/western V Plow	Summer Help Vec. End of there service life - consider selling	2024			\$ 20,000.00	2040	\$ 175,000.00	
	Summer Help Vehicle	C65	2008	F250 Diesel Pick up	Summer Help Vec. End of there service life - consider selling	2024			\$ 20,000.00	2041	\$ -	
	Sign Truck	C39	1994	Chevy 1500 4x4 Pickup (Sign Truck)	Carries Road work signs, cones & Flagging Poles	2025			\$ 35,000.00	2042	\$ -	
										2043	\$ -	
	Dump Trucks / Trucks									2044	\$ 170,000.00	
	Bucket Truck	C30	2008	Ford F450 Bucket Truck (Traffic lights, Tree trimming, X-Mass lights)	Replace with new one	2025			\$ 150,000.00			
	Cold Patch Truck	C32	2008	Ford F350 Dump truck w/western Plow	Cold Patch Truck	2023			\$ 112,000.00	AVG.	\$ 437,650.00	
	Saw Cutting Truck	C46	2009	Ford F350 Dump truck w/western Plow	Saw cutting roads, hauls water tank for Road work	2024			\$ 112,000.00			
	Larger Dump Truck	S41	2001	Mack Dump Truck	Street & Sewer	2031			\$ 87,500.00			
	Larger Dump Truck	S42	1998	Mack Dump Truck	Street & Sewer	2028			\$ 87,500.00			
	Larger Dump Truck	S43	2002	Mack Dump Truck	Water & Street	2032			\$ 87,500.00			

"C" = City
"S" = Sandy
Green Sandy Twp. / Black City
Yellow Highlight - 50% Cost Split between Street Water/Sewer

	Street Equipment List											
	Required Equipment	Existing Inventory				Replacement			Est. Replacement	Yearly Replacement		
		Vehicle ID #	Year	Make & Model	Notes	Years			Amount	Years	Cost	Avg (1000s)
	Snow Removal Plow Trucks											
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	C42	2018	Ford F550 Dump Truck 9' Henderson Plow & Tail Gate Salt Spreader	Sewer & Street	2028			\$ 56,000.00			
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	C44	2013	Ford F550 Dump Truck 9' American Roads Plow & Tail Gate Salt Spreader	Sewer & Street	2025			\$ 56,000.00			
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	C45	2013	Ford F550 Dump Truck 9' American Roads Plow & Tail Gate Salt Spreader					\$ 112,000.00			
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	C48	2021	Ford F550 Dump Truck 9' Giedhill & Tail Gate Spreader	Sewer & Street	2031			\$ 56,000.00			
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	S4	2020	Chevrolet 5500 Dump Truck 10' Alum bed w/plow & tail gate spreader		2030			\$ 100,000.00			
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	S8	2021	Chevrolet 5500 Dump Truck 10' Alum bed w/plow & tail gate spreader		2032			\$ 100,000.00			
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	C49	2022	Ford F550 Dump Truck		2032			\$ 112,000.00			
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	S12	2009	GMC Dump Truck 10' Alum bed w/plow & spreader	O.O.S. - Replacing 2022 w/ Chevrolet 5500 Dump	2032			\$ 100,000.00			
	Med. Duty Dump Truck w/ Plows and Tail Gate Spreaders	S18	2008	GMC Dump Truck 10' Alum bed w/plow & spreader	Replacing 2022 w/ Chevrolet 5500 Dump	2032			\$ 100,000.00			
	Heavy Duty Dump Truck w/ Plows and Tail Gate Spreaders	C34	2011	International 7400SF Dump Truck 10' Western Plow & V Box Salt Spreader		2025			\$ 180,000.00			
	Heavy Duty Dump Truck w/ Plows and Tail Gate Spreaders	C41	2017	Freightliner SD108 11' Buyers Plow & Tail Gate Salt Spreader		2027			\$ 180,000.00			
	Heavy Duty Dump Truck w/ Plows and Tail Gate Spreaders	C33	2022	Freightliner MZ106 Dump Truck 10' Giedhill & Tail Gate Spreader		2032			\$ 180,000.00			
	Heavy Duty Dump Truck w/ Plows and Tail Gate Spreaders	S6	2019	Peterbuilt Dump Truck 11' Alum bed w/plow & tail gate spreader		2029			\$ 180,000.00			
	Heavy Duty Dump Truck w/ Plows and Tail Gate Spreaders	S11	2008	IH Dump Truck 11' Alum bed w/plow & tail gate spreader	Sebula Area Plow - Need to replace w/ similar	2023			\$ 225,000.00			
	Heavy Duty Dump Truck w/ Plows and Tail Gate Spreaders	S2	2018	Peterbuilt Dump Truck 11' Alum bed w/plow & tail gate spreader		2028			\$ 180,000.00			
	Trailers											
	Small Equipment Trailer	N/A	2012	538 Compliment Trailer	Small trailer used for many things	2032			\$ 10,000.00			
	Medium Equipment Trailer	S24	1996	Viking Tilt 2 axle 10k GVW	Used for small roller	2026			\$ 20,000.00			
	Large Equipment Trailer	S16	2004	Rogers 30k GVW	Used for big roller	2034			\$ 35,000.00			
	Large Equipment Trailer	T47	2011	Interstate Trailer		2031			\$ 35,000.00			
	Small Box (Electric Cords)	N/A	2010	Utility Trailer	Park - Dedicated to Electric Cords For Porta	2030			\$ 7,500.00			

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	Required Equipment	Existing Inventory				Replacement		Est. Replacement	Yearly Replacement			
		Vehicle ID #	Year	Make & Model	Notes	Years		Amount	Years	Cost	Avg (1000s)	
	Equipment											
	Air Compressor		1969	Air Compressor	Needs Replaced	2026		\$ 40,000.00				
	Cement Mixer		1995	Stone Cement Mixer	Needs Replaced	2022		\$ 5,000.00				
	Tar Kettle	26	1996	Chausse Tar Kettle	Needs Replaced	2023		\$ 25,000.00				
	Leaf Vactor	27	1997	Tarco Leaf Vactor				\$ -				
	Wood Chipper	25	1996	Bandit Wood Chipper 6,000	Keep both chippers	2036		\$ 75,000.00				
	Wood Chipper		1993	Mobark Wood Chipper EZ Beaver	Keep both chippers	2030		\$ 75,000.00				
	Street Sweeper		2019	Elgin Pelican Street Sweeper	Keep both sweepers	2023	2027	\$ 145,000.00				
	Street Sweeper	35	2015	Isuzu Sweeper	Keep both sweepers	2035		\$ 275,000.00				
	Skid Loader	45	2013	Gehl Skidsteer		2033		\$ 90,000.00				
	Backhoe	40	2010	JD Backhoe	Consider selling	2030		\$ 150,000.00				
	Wheel Loader		2011	Case 621 E Wheel Loader	Replacing 2022	2022		\$ 102,000.00				
	Wheel Loader	30	2005	Volvo Loader	Replacing 2022	2026		\$ 160,000.00				
	Small Excavator		2010	Case Excavator Cx80 (Replace w/ Larger One)		2022		\$ 102,000.00				
	Small Excavator	13	2012	Excavator John Deere JD85		2023		\$ 80,000.00				
	Medium Excavator				Consider purchasing			\$ 120,000.00				
	Road Grader	5	2015	Noram Road Grader		2044		\$ 170,000.00				
	Paver	34	2000	Lee Boy Paver - 8' Paver		2025		\$ 80,000.00				
	Bermer/Maintainer	22	1992	LeeBoy Maintainer/Bermer		2025		\$ 100,000.00				
	Small Roller	19	1995	CAT Roller (Small Roller)	Consider replacement w/ new one)	2024		\$ 40,000.00				
	Larger Roller	15	2012	SAKAI Roller (Large Roller)		2038		\$ 60,000.00				
	Boom Mower	31	2020	Massey Ferguson Boom Mower	Road mowing	2040		\$ 175,000.00				
	Shop Forklift		1991	Forklift Model 750D Caterpillar	keep for shop	2024		\$ 25,000.00				
	Recycling Truck	36	2017	IH Recycling Truck	Keep - only need 1 truck	2037		\$ 160,000.00				
	Small Utility Tractor	23	1995	John Deere Tractor 1,870	Park	2030		\$ 30,000.00				
	Belt Loader	37	1980	Athey Belt Loader		2035		\$ 10,000.00				
	Vactor	S29	2017	Freightliner Vactor		2030		\$ 275,000.00				

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		Vehicle ID #	Year	Make & Model	Notes	Years		Amount	Years	Cost	Avg (1000s)	
	Other Equipment											
			2014	Club Cart (Golf Cart)	Park							
			2018	John Deere X758 w/mower deck & snow blower	Park							
			2018	LX400 Cub Cadet Side X Side (Small, Ball fields)	Park							
			2018	CX750 EPS Cadet Side x Side w/v plow (Need Replaced)	Park							
			2020	Cub Cadet XTZ LX46 Riding Mower w/bagger	Park							
			2020	Toro Zero-Turn Mower	Park (Replace w/ yearly contract mower)							
			2022	Cub Cadet Pro Z 972SD (Replace Yearly w/ contract)	Park/Flood Control							
			2022	Cub Cadet Pro Z 972SD (Replace Yearly w/ contract)	Park/Flood Control							
			2022	Cub Cadet Pro Z 972SD L EFI (Replace Yearly w/ contract)	Park/Flood Control							
	Seasonal Maintenance Equipment											
				Stihl 400 Road Saw								
				Stihl 440 Road Saw								
				Stihl 600 Back Pack Blower								
				Stihl 800 Back Pack Blower (2)								
				Stihl 192 Chain Saw (2)								
				Stihl 211 Chain Saw								
				Stihl 290 Chain Saw								
				Stihl Pole Saw								
				Stihl Weed Eaters (4)								

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	Required Equipment	Existing Inventory				Replacement		Est. Replacement	Yearly Replacement			
		Vehicle ID #	Year	Make & Model	Notes	Years		Amount	Years	Cost	Avg (1000s)	
	Shop Equipment (City)											
			Quantity	Item								
			6	Rotary Lifts 18,000lb each								
			1	30,000lb in ground lift								
			1	P.K.S. Lift 12,000lb								
			1	Rotary Lifts 12,000lb each								
			2	Rotary 18,000lb Jack Stands								
			1	Big Blue Miller Welder 220v								
			1	Miller sidekick welder 110v								
			1	Hypertherm Powermax 105 Plasma cutter								
			1	Large set of torches								
			1	Small set of torches								
			1	Drill Press								
			1	Glass bead cabinet								
			1	Bench grinder								
			1	Evolution Raptor Metal saw								
			1	I.R. Air compressor 120 gal tank								
			1	6,12,24, volt Battery charger								
			1	22Ton Air/hyd bottle jack								
			1	10 Ton Port-a-Power								
			1	1,000 Lb Transmission Jack								
			1	Dual wheel dolly								
			1	2 Ton wall mounted jib crane								
			1	Genisys O.T.C. Scanner								
			1	Autel maxisys scanner + TPMS								
			1	55 Ton O.T.C. Press								

	Street Equipment List											
	Required Equipment	Existing Inventory				Replacement			Est. Replacement	Yearly Replacement		
		Vehicle ID #	Year	Make & Model	Notes	Years			Amount	Years	Cost	Avg (1000s)
	Shop Equipment (Sandy)											
			Quantity	Item								
			1	Autel Scan Tool								
			1	ATD Tool Box								
			1	Challenger 18,000 Lift								
			1	ATD Tire Machine								
			1	ATD Balancer								
			1	Jenny Wheeled PSI Washer								
			1	IR 80 Gal upright Compressor								
			1	Miller 252 Alum/Steel Mig Welder								
			1	Miller Thunderbolt Stick Welder								
			1	Hypertherm 65 Plasma Cutter								
			1	Harris OXY/Acet Torch								
			1	Delta 16 1/2" Upright Drill Press								
			1	Zep Parts Washer								
			1	Synex Upright Trans Jack								
			1	Carlyle 3.5 Ton Floor Jack								
			1	OTC 10 Ton Floor Jack								
			1	Gray 1 Ton Trans. Floor Jack								
			1	OTC Multiple Sets Jack Stands								
			1	Pittsburgh Port-A-Power								
			1	Yost Bench Grinder								
			1	Milwaukee Chop Saw								
			1	Associated 6-12 Volt Battery Charger								
			1	Remington 140,000 Btu Torpedo Heater								
			1	Harb Frie 20 Ton Press								
			1	Harb Frie Blast Cabinet								
			1	Sears Air Compressor (Old)								

	Water and Sewer Equipment List											
	Required Equipment	Existing Inventory				Replacement			Est. Replacement	Yearly Replacement		
		Vehicle ID #	Year	Make & Model	Notes	Years			Amount	Years	Cost	Avg (1000s)
	Admin Vehicles									2022	\$ 195,000.00	195
	Superintendent Vehicle	C1	2019	Ford F250 Crew Cab	Scott's - Trading 2022	2022	2025	2028	\$ 10,000.00	2023	\$ 823,000.00	509
										2024	\$ 33,500.00	351
	Sewer Plant Vehicles									2025	\$ 256,000.00	327
	Sewer Plant Vehicle w/plow and lift	C20	2021	Ford F250 Super Cab w/lift gate & v plow		2024	2027	2030	\$ 4,000.00	2026	\$ 295,000.00	321
	Mini Loader				In Sewer Plant Bid	2033			\$ 120,000.00	2027	\$ 210,500.00	302
	Dump Truck	C48	2021	Ford F550 Dump Truck (Summer only)	Plow Truck Street & Sewer	2031			\$ 56,000.00	2028	\$ 114,000.00	275
	Side by Side with plow		2018	CX750 Crew Cub Cadet Side x Side	Needs Replaced	2022	2027		\$ 16,000.00	2029	\$ 121,000.00	256
										2030	\$ 33,500.00	231
	Water Plant Vehicles									2031	\$ 484,500.00	257
	Water Plant Vehicle w/plow and lift	C52	2021	Ford F250 Super Cab w/v plow		2024	2027	2030	\$ 4,000.00	2032	\$ 87,500.00	241
	Side by Side with plow		2018	CX750 Crew Cub Cadet Side x Side	Needs Replaced	2022	2027		\$ 16,000.00	2033	\$ 120,000.00	231
	Side by Side with plow					2022	2027		\$ 16,000.00	2034	\$ -	213
	Dump Truck	C42	2018	Ford F550 Dump Truck (Summer Only)	Plow Truck Street & Sewer	2028			\$ 56,000.00	2035	\$ -	198
	Backhoe		2010	Case Backhoe 580 Super M		2025			\$ 102,000.00	2036	\$ 190,000.00	198
	Brush hog		2018	John Deere 6145 w/30 Diamond Mower		2022	2027		\$ 119,000.00	2037	\$ -	185
	Trailer	T-59	2019	Compliment LST Trailer (Water Plant Hauls Mowers to Reservoir)		2029			\$ 6,000.00	2038	\$ -	174
										2039	\$ -	
	Sewer Collection Vehicles									2040	\$ -	
	Foreman's Truck	C21	2018	Ford F250 Super Duty w/lift gate & Western Plow		2024	2027	2030	\$ 4,000.00	2041	\$ -	
	Box Truck	C22	2016	Ford F550 Crane Truck		2023			\$ 150,000.00	2042	\$ -	
	Pickup Truck with lift gate	S14	2011	Ford Pickup w/plow	Selling 2022				\$ -	2043	\$ -	
	Pickup Truck with lift gate	S21	2011	Ford Pickup w/plow		2026			\$ 50,000.00	2044	\$ -	
	Dump Truck	C44	2013	Ford F550 Dump Truck 9' American Roads Plow & Tail G	Plow Truck Street & Sewer	2025			\$ 56,000.00			
	Big Dump Truck	S41	2001	Mack Dump Truck	Street & Sewer	2031			\$ 87,500.00			
	Big Dump Truck	C29	1998	Mack Dump Truck		2023			\$ 180,000.00	AVG.	\$ 245,850.00	
	Trailer	T28	2008	MGS Trailer w/Godwin Pump	Dedicated to large sewer pump	2028			\$ 30,000.00			
	Trailer	T48	2016	CAM Superline Trailer		2036			\$ 10,000.00			
	Excavator		2018	Bob Cat E-35 Excavator	Trading 2022	2022	2025	2028	\$ 18,000.00			
	Backhoe		2009	Case Back hoe 580 Super M		2023			\$ 101,000.00			
	Camera Truck	C24	2019	Ford Transit Van		2029			\$ 110,000.00			
	Vactor Truck	C23	2021	Freightliner 5D114 Vactor Truck	Water & Sewer	2026			\$ 240,000.00			

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	Water and Sewer Equipment List											
	Required Equipment	Existing Inventory				Replacement			Est. Replacement	Yearly Replacement		
		Vehicle ID #	Year	Make & Model	Notes	Years			Amount	Years	Cost	Avg (1000s)
	Water Distribution Vehicles											
	Foreman's Truck	C50	2021	Ford F150 Super Cab		2024	2027	2030	\$ 3,500.00			
	Office Truck	C54	2019	Ford F250 Super Cab w/lift gate		2023	2026	2029	\$ 5,000.00			
	Box Truck	C56	2013	Ford F550 Crane Truck		2023			\$ 151,000.00			
	Pickup Truck with lift gate					2025			\$ 35,000.00			
	Pickup Truck with lift gate					2025			\$ 35,000.00			
	Dump Truck	C51	2021	Freightliner m2106 Dump Truck	Water	2036			\$ 180,000.00			
	Dump Truck	C46	2009	Ford F350 Dump Truck w/western plow	Water & Street	2023			\$ 56,000.00			
	Vactor Truck	C23	2021	Freightliner 5D114 Vactor Truck	Water & Sewer	2031			\$ 240,000.00			
	Big Dump Truck	C29	2007	Mack Granite Dump Truck	Needs Replaced	2023			\$ 180,000.00			
	Big Dump Truck	S43	2002	Mack Dump Truck	Water & Street	2032			\$ 87,500.00			
	Trailer	T58	2012	Towmaster Trailer		2027			\$ 10,000.00			
	Excavator		2021	Bob Cat E60 Long Arm Excavator		2024	2027	2030	\$ 18,000.00			
	Backhoe		2021	Caterpillar 420 Backhoe Excavator		2031			\$ 101,000.00			
	Water & Sewer Equipment											
	Pallet Jack				Sewer Plant							
	Golf Cart				Sewer Plant	2022						
	Golf Cart				Sewer Plant	2022						
	Mower		2022	Cub Cadet Pro Z965 KW (Replace Yearly w/ contract)	Sewer Plant							
	Mower		2022	Cub cadet Pro Z972SD I EFI (Replace Yearly w/ contract)	Sewer Plant							
	Forklift				Sewer Plant	2023						
	Pallet Jack				Water Plant							
	Mower		2022	Cub Cadet Pro Z972SD (Replace Yearly w/ contract)	Water Plant							
	Mower		2022	Cub cadet Pro Z972SD I EFI (Replace Yearly w/ contract)	Water Plant							
	Forklift				Water Plant							
	Boat				Water Plant							
	Skid Steer		2019	Caterpillar 259D3 Skid Loader	Water and sewer	2029						
	Portable Air Compressor		2003	IR185 Air Compressor w guage & Man Reel	Water and sewer							
	Road Saw				Water and sewer							
	Trailer (Road Saw)	N/A	1997	International Trailer Dedicated to Big Concrete Saw	Water and sewer	2025						
	Forklift				Water and sewer							
	Portable Light Tower		2005	Wacker LT CYL Light Plan	Water and sewer (Needs Replaced)							
	Portable Light Tower		2018	Atlas Light Tower	Water and sewer							
	Portable Generator		2000	MGS Generator 5,500w	Water and sewer (lift stations)							
	Smoke Machine				Sewer							
	Smoke Machine				Sewer							
	Travel Vac			Travel Vac	Water (Replacing 2022)	2022						
	Travel Vac			Travel Vac	Water (Replacing 2022)							

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