

DEPARTMENT HEAD PROPOSED
2021-2030 CAPITAL IMPROVEMENT PROGRAM

97	<i>Public Works - Sanitation Division</i>	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
98	Backhoe Replacement (cost split with Water & WW)	53,000									
99	Skid Steer Replacement			42,000							
100	Refuse/Recycling Collection Vehicle Replacement				255,000	261,000			261,000		
	PW - SANITATION TOTALS	53,000	-	42,000	255,000	261,000	-	-	261,000	-	-

CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR 2021		PROJECT COST \$63,000	
DESCRIPTION Backhoe Replacement		DEPARTMENT Public Works- Sanitation, Water, WW	
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>Replace the 2006 JCB 4 Wheel Drive Backhoe. This piece of equipment is scheduled for replacement in 2021. The 2006 JCB was on a 12 year replacement schedule, however with the purchase of the rubber tired excavator in 2013, we were able to push this out further due to the excavator picking up a good percentage of the jobs. The machine is an essential piece of equipment for all Public Works Divisions and programs and is used year round. FUNDING: 50% Operations (\$63,000), 25% Water (\$31,000), 25% Wastewater (\$31,000 of which is 2/3 funded by UNH) will fund this purchase.</p>			
ESTIMATED COST	PURCHASE PRICE	\$ 63,000	General Fund Portion Only
	ACCESSORIES*	\$ -	
	LESS TRADE-IN**	\$ (10,000)	
	NET PURCHASE PRICE	\$ 53,000	
	*Accessories include lighting, radios, striping, misc. equipment.		
FINANCING	OPERATING BUDGET	\$ -	
	UNH - CASH	\$ -	
	BOND - TOWN PORTION		
	FEDERAL/STATE GRANT	\$ -	
	CAPITAL RESERVE ACCOUNT	\$ -	
	TOTAL FINANCING COSTS	\$ -	
IF BONDED:	NUMBER OF YEARS	7	
	TOTAL PRINCIPAL		
	TOTAL INTEREST (EST'D)		
	TOTAL PROJECT COST	\$ -	



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR2023		EQUIPMENT COST\$42,000	
DESCRIPTIONSkid Steer Replacement		DEPARTMENTPublic Works - Sanitation	
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>The 2008 John Deere Skid Steer is scheduled for replacement in 2023. The skid steer (also called a Bobcat) is utilized in the handling of all recyclables at the Transfer and Recycling Center.</p> <p>This equipment is the most productive way to load/package recyclables into and removal from the baler. The baler compacts recyclables for transporting to market.</p> <p>Tires, tune-ups and fuel are normal costs for this type of equipment.</p>			
Vehicle to be Replaced: 2008 John Deere Skid Steer			
ESTIMATED COST	PURCHASE PRICE	\$	45,000
	ACCESSORIES*	\$	-
	LESS TRADE-IN**	\$	(3,000)
	NET PURCHASE PRICE	\$	42,000
	*Accessories include lighting, radios, striping, misc. equipment.		
FINANCING	OPERATING BUDGET	\$	-
	UNH - CASH	\$	-
	BOND - TOWN PORTION	\$	42,000
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	42,000
IF BONDED:	NUMBER OF YEARS		7
	TOTAL PRINCIPAL	\$	42,000
	TOTAL INTEREST (EST'D)	\$	5,000
	TOTAL PROJECT COST	\$	47,000



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2024	VEHICLE COST	\$255,000
DESCRIPTION	Refuse/Recycling Collection Vehicle Replacement	DEPARTMENT	Public Works - Sanitation
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>The DPW will need to replace the 2015 Refuse/Recycling Collection Vehicle, which has been in service since September of 2014, with a new front line curbside collection vehicle. This vehicle runs approximately 40 hours per week, making 2,200 stops per week and facilitates our curbside refuse and recycling collection program. The continuous wear and tear takes its toll on this vehicle.</p> <p>Vehicle to be Replaced: # SW-3, 2015 Freightliner Refuse/Recycling Vehicle</p>			
ESTIMATED COST	PURCHASE PRICE	\$	260,000
	ACCESSORIES*	\$	-
	LESS TRADE-IN**	\$	(5,000)
	NET PURCHASE PRICE	\$	255,000
	*Accessories include lighting, radios, striping, misc. equipment.		
FINANCING	OPERATING BUDGET	\$	-
	UNH - CASH	\$	-
	BOND - TOWN PORTION	\$	247,000
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	247,000
IF BONDED	NUMBER OF YEARS		7
	TOTAL PRINCIPAL	\$	247,000
	TOTAL INTEREST (EST'D)	\$	29,640
	TOTAL PROJECT COST	\$	276,640



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2025	PROJECT COST	\$261,000
DESCRIPTION	Refuse/Recycling Collection Vehicle Replacement	DEPARTMENT	Public Works- Sanitation
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>The DPW will need to replace the 2015 Refuse/Recycling Collection Vehicle with a new front line curbside collection vehicle. This vehicle runs approximately 40 hours per week, making 2,200 stops per week and facilitates our curbside refuse and recycling collection program. The continuous wear and tear takes its toll on this vehicle.</p> <p>Vehicle to be Replaced: # SW-1, 2015 Freightliner/GSP Curbside Recycler</p>			
ESTIMATED COST	PURCHASE PRICE	\$	266,000
	ACCESSORIES*	\$	-
	LESS TRADE-IN**	\$	(5,000)
	NET PURCHASE PRICE	\$	261,000
	*Accessories include lighting, radios, striping, misc. equipment.		
FINANCING	OPERATING BUDGET	\$	-
	UNH - CASH	\$	-
	BOND - TOWN PORTION	\$	261,000
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	261,000
IF BONDED:	NUMBER OF YEARS		7
	TOTAL PRINCIPAL	\$	266,000
	TOTAL INTEREST (EST'D)	\$	31,320
	TOTAL PROJECT COST	\$	297,320



CAPITAL IMPROVEMENT PROGRAM

PROJECT YEAR	2028	PROJECT COST	\$261,000
DESCRIPTION	Refuse/Recycling Collection Vehicle Replacement	DEPARTMENT	Public Works- Sanitation
DESCRIPTION (TO INCLUDE JUSTIFICATION):			
<p>The DPW will need to replace the 2018 Refuse/Recycling Collection Vehicle with a new front line curbside collection vehicle. This vehicle runs approximately 40 hours per week, making 2,200 stops per week and facilitates our curbside refuse and recycling collection program. The continuous wear and tear takes a toll on the vehicle and is on a 10 year replacement schedule.</p> <p>Vehicle to be Replaced: #SW-2, 2018 Freightliner/GSP Curbside Refuse/Recycling Vehicle</p>			
ESTIMATED COST	PURCHASE PRICE	\$	266,000
	ACCESSORIES*	\$	-
	LESS TRADE-IN**	\$	(5,000)
	NET PURCHASE PRICE	\$	261,000
	*Accessories include lighting, radios, striping, misc. equipment.		
FINANCING	OPERATING BUDGET	\$	-
	UNH - CASH	\$	-
	BOND - TOWN PORTION	\$	261,000
	FEDERAL/STATE GRANT	\$	-
	CAPITAL RESERVE ACCOUNT	\$	-
	TOTAL FINANCING COSTS	\$	261,000
IF BONDED:	NUMBER OF YEARS	7	
	TOTAL PRINCIPAL		
	TOTAL INTEREST (EST'D)		
	TOTAL PROJECT COST	\$	-

