# TOWN COUNCIL APPROVED 2015-2024 CAPITAL IMPROVEMENTS PROGRAM

	Description	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
91	Public Works - Sanitation Division	1.11.									
92	Recycling Collection Vehicle Replacement	200,000									
93	30 Yard Rolloff Containers		15,000								
94	Front End Loader						254,000				
95	Roll-off Truck		:-					226,000			
96	Skid Steer			· •						45,000	
97	Refuse Collection Vehicle Replacement										265,40

PROJECT YEAR	2015	VEHICLE COST	\$200,000
DESCRIPTION	Recycling Collection Vehicle	DEPARTMENT	Public Works - Sanitation
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## **DESCRIPTION (TO INCLUDE JUSTIFICATION):**

The Town would like to replace the current 2005 International/Kahn curbside recycling collection vehicle with a new, more efficient vehicle in 2015. The new vehicle will be similar to the refuse collection vehicle which packs its materials. This will allow the Town to start collecting single stream recyclables.

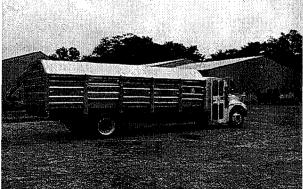
This vehicle runs 40 hours per week and makes approx. 2,200 stops per week.

The continuous wear and tear takes a toll on the vehicle. This vehicle is on a 10 year replacement schedule

This is the only recycling vehicle the Town owns.

Normal maintenance items such as filters, tires, brakes, lights, and motor oil will add approximately \$4,250 to operating budget each year for the next 5 years.

	PURCHASE PRICE	\$	205,000.00		
	ACCESSORIES*	\$	-		
	LESS TRADE-IN**	\$	5,000.00		
	NET PURCHASE PRICE	\$	200,000.00		
	*Accessories include lighting, radio	s, strip	ing, misc. equipme	nt.	
FINANCING	OPERATING BUDGET	\$	-		
	UNH - CASH	\$	-		
	<b>BOND - TOWN PORTION</b>	\$	200,000.00		
	UNH PORTION	\$	-		
·	FEDERAL/STATE GRANT	\$	-		
	CAPITAL RESERVE ACCOUNT	\$	<u> </u>		
	TOTAL FINANCING COSTS	\$	200,000.00		
IF BONDED:	NUMBER OF YEARS		7	·	
	TOTAL PRINCIPAL	\$	200,000.00		
	TOTAL INTEREST (EST'D)	_\$_	32,000.00		
	TOTAL PROJECT COST	\$	232,000.00		
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VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2005 International/KAHN

CONDITION: Fair/Poor

CURRENT MILEAGE/HOURS: 127,397 Miles, Hour Meter Broken

MAJOR REPAIRS DONE Brakes, exhaust, tires, rear bumper, lights, a/c

computer alternator, batteries

Will this vehicle be traded-in or used for other purpose?

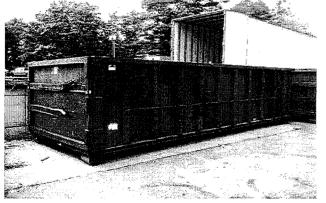
Traded-In

PROJECT YEAR 2016	EQUIPMENT COST \$15,000
DESCRIPTION 30 Yard Rolloff Conta	ners DEPARTMENT Public Works - Sanitation

# DESCRIPTION (TO INCLUDE JUSTIFICATION):

Replacement of two 30 yard rolloff containers for storing and hauling bulky waste and recyclables to market. These new containers will replace old, deteriorated containers.

ESTIMATED COST	PURCHASE PRICE	\$	15,000.00	
	ACCESSORIES*	\$	-	
	LESS TRADE-IN**	\$	-	•
	NET PURCHASE PRICE	\$	15,000.00	
	*Accessories include lighting, radios	s, stripir	ng, misc. equipn	nent.
FINANCING	OPERATING BUDGET	\$	15,000.00	
	UNH - CASH	\$	-	
	BOND - TOWN PORTION	\$	-	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		•
	TOTAL FINANCING COSTS	\$	15,000.00	
IF BONDED:	NUMBER OF YEARS		N/A	
	TOTAL PRINCIPAL	\$	-	
	TOTAL INTEREST (EST'D)	\$	<del>-</del>	
	TOTAL PROJECT COST	\$	· <u>-</u>	
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EQUIPMENT TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL:

CONDITION:

N/A

CURRENT MILEAGE/HOURS:

MAJOR REPAIRS DONE: Lots of welding and patching Will this vehicle be traded-in or used for other purpose?

If other purpose, please specify:

Old Containers will be scrapped

PROJECT YEAR	2020	EQUIPMENT COST	\$254,000
DESCRIPTION	Front End Loader	DEPARTMENT	Public Works - Sanitation

## **DESCRIPTION (TO INCLUDE JUSTIFICATION):**

The Town's 1990 John Deere 544E front end loader will need to be replaced in 2020. In 2020 the John Deere 544E front end loader will be 30 years old. Its reliability and repair parts will become a concern to DPW. This front end loader moves materials around and is responsible for stock piling and loading all of the Towns winter sanding operations. New equipment will be much more reliable and efficient.

ESTIMATED CO	OST PURCHASE PRICE	\$	254,000.00	
	ACCESSORIES*	\$	-	•
	LESS TRADE-IN**	_\$	<u>-</u> _	
	NET PURCHASE PRICE	\$	254,000.00	
	*Accessories include lighting, radios	, stripi	ng, misc. equip	ment.
FINANCING	OPERATING BUDGET	\$	-	
	UNH - CASH	\$	-	
	<b>BOND - TOWN PORTION</b>	\$	254,000.00	
	UNH PORTION	\$	-	
	FEDERAL/STATE GRANT	\$	-	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	254,000.00	
IF BONDED:	NUMBER OF YEARS		7	
	TOTAL PRINCIPAL	\$	254,000.00	
	TOTAL INTEREST (EST'D)	_\$_	40,640.00	
	TOTAL PROJECT COST	\$	294,640.00	
<b>***</b>		1		



EQUIPMENT TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 1990 John Deere 544E

CONDITION: Poor

CURRENT MILEAGE/HOURS:13,456 hours

MAJOR REPAIRS DONE: Tires, hydraulic control valve, center bushings and pins, hydraulic hoses, alternator, radiator, hydraulic cooler

Will this vehicle be traded-in or used for other purpose?
If other purpose, please specify:

PROJECT YEAR	2021	VEHICLE COST	\$226,000
DESCRIPTION	Roll Off Truck	DEPARTMENT	Public Works - Sanitation

# DESCRIPTION (TO INCLUDE JUSTIFICATION):

2006 Sterling L9500 Roll-off truck is scheduled for replacment in 2021.

This vehicle transfers 30 and 40 cubic yard roll-off containers from the Transfer Station to the appropriate recycling markets.

Future maintenance costs consist mainly of tires and the hydraulic system.

ESTIMATED COST	PURCHASE PRICE	\$	226,000.00			
	ACCESSORIES*	\$	-			
	LESS TRADE-IN**	_\$_				
	NET PURCHASE PRICE	\$	226,000.00			
	*Accessories include lighting, radio	s, stripi	ing, misc. equip	ment.	· · · · · · · · · · · · · · · · · · ·	
FINANCING	OPERATING BUDGET	\$				
	UNH - CASH	\$	-			
	BOND - TOWN PORTION	\$	226,000.00			
	UNH PORTION	\$	-			
	FEDERAL/STATE GRANT	\$	-			
	CAPITAL RESERVE ACCOUNT	\$				
	TOTAL FINANCING COSTS	\$	226,000.00			
IF BONDED:	NUMBER OF YEARS		7	_		
	TOTAL PRINCIPAL	\$	226,000.00			
	TOTAL INTEREST (EST'D)	_\$	36,160.00			
	TOTAL PROJECT COST	\$	262,160.00			



VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL: 2006 Sterling L9500

CONDITION: Fair

CURRENT MILEAGE/HOURS: 7,934 hours, 147,947 miles
MAJOR REPAIRS DONE: Transmission, clutch, boggie bushings,
tarps, tires, brakes, radiator, hydraulic cable cyclinder, alternator,
batteries, hydraulic valves

Will this vehicle be traded-in or used for other purpose? If other purpose, please specify:

PROJECT YEAR	2023	EQUIPMENT COST	\$45,000
DESCRIPTION	Skid Steer	DEPARTMENT	Public Works - Sanitation

# **DESCRIPTION (TO INCLUDE JUSTIFICATION):**

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. 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. Tires, tune-ups and fuel are normal costs for this type of equipment.

ESTIMATED COST	PURCHASE PRICE	\$	45,000.00		
	ACCESSORIES*	\$	-		
	LESS TRADE-IN**	\$	<u>-</u>		
	NET PURCHASE PRICE	\$	45,000.00		
	*Accessories include lighting, radios	, stripir	ıg, misc. equipm	ent.	
FINANCING	OPERATING BUDGET	\$	-		
	UNH - CASH	\$	-		
	BOND - TOWN PORTION	\$	45,000.00		
	UNH PORTION	\$	-		
	FEDERAL/STATE GRANT	\$	-		
	CAPITAL RESERVE ACCOUNT	\$			
	TOTAL FINANCING COSTS	\$	45,000.00		
IF BONDED:	NUMBER OF YEARS		7		
	TOTAL PRINCIPAL	\$	45,000.00		•
	TOTAL INTEREST (EST'D)	\$	7,200.00		
	TOTAL PROJECT COST	\$	52,200.00		



EQUIPMENT TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL

2008

CONDITION

Fair

CURRENT MILEAGE/HOURS: 2,139 Hours

MAJOR REPAIRS DONE

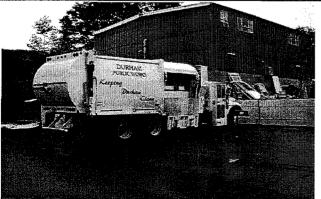
Will this vehicle be traded-in or used for other purpose?

If other purpose, please specify:

PROJECT YEAR	2024	VEHICLE COST	\$265,400
DESCRIPTION	Refuse Collection Vehicle	DEPARTMENT	Public Works - Sanitation
DESCRIPTION (TO	INCLUDE ILICTICIOATIONIA		

The DPW will need to replace the 2014 Refuse Collection Vehicle with a new front line curbside collection vehicle. This vehicle runs approximately 40 hours per week, making 2,200 stops per week all year through and facilitates our curbside refuse collection program. The continuous wear and tear takes its toll on the vehicle.

ESTIMATED COST	PURCHASE PRICE	\$	265,400.00	
	ACCESSORIES*	\$	-	
	LESS TRADE-IN**	\$	-	
	NET PURCHASE PRICE	\$	265,400.00	
	*Accessories include lighting, radios	, stripi	ing, misc. equipn	nent.
FINANCING	OPERATING BUDGET	\$	-	:
·	UNH - CASH	\$	=	
	BOND - TOWN PORTION	\$	265,400.00	
	UNH PORTION	\$	=	•
	FEDERAL/STATE GRANT	\$	= "	
	CAPITAL RESERVE ACCOUNT	\$		
	TOTAL FINANCING COSTS	\$	265,400.00	
IF BONDED:	NUMBER OF YEARS		7	
	TOTAL PRINCIPAL	\$	265,400.00	
	TOTAL INTEREST (EST'D)	\$	42,464.00	
	TOTAL PROJECT COST	\$	307,864.00	
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VEHICLE TO BE REPLACED (info as of July 2014)

YEAR/MAKE/MODEL

2014

CONDITION

New 0

**CURRENT MILEAGE/HOURS** 

MAJOR REPAIRS DONE

Will this vehicle be traded-in or used for other purpose?

If other purpose, please specify: