

# Request for Capital Funds for DPW Equipment



October 2022

## FY 24 DPW Capital Planning for Equipment

CIP#		Project Name	Category	FY2024 Projected	FY2025 Projected	FY2026 Projected	FY2027 Projected	FY2028 Projected	FY2029 Projected	FY2030 Projected	FY2031 Projected	FY2032 Projected	FY2033 Projected
DPW23-19	Highway	6 Wheel Dump/Spreader/Plow Truck	Equipment	\$240,000									
DPW23-18	Highway	6 Wheel Dump/Spreader/Plow Truck 2	Equipment	\$240,000									
DPW23-16	Highway	New 1/2 Ton 4WD Crewcab Pickup	Equipment	\$55,000									
DPW17-14	Highway	6 Wheel Dump/Spreader/Plow Truck 3	Equipment		\$255,000								
DPW22-01	Highway	New Loader with Plow	Equipment		\$215,000								
DPW23-15	Highway	Air Compressor with accessories	Equipment		\$30,000								
DPW23-17	Highway	One Ton Utility Body/Plow Truck	Equipment			\$70,000							
DPW23-14	Highway	Catch Basin Cleaning Truck	Equipment			\$92,000							
DPW23-13	Highway	One Ton Dump/Plow Truck	Equipment			\$70,000							
DPW23-12	Highway	One Ton Dump/Plow Truck 2	Equipment			\$70,000							
DPW23-11	Highway	Tractor with Bucket Loader	Equipment			\$150,000							
DPW21-03	Highway	Mini Excavator with Trailer	Equipment			\$80,000							
DPW23-09	Facilities	One Ton Utility Body/Plow Truck 2	Equipment						\$75,000				
DPW23-08	Facilities	One Ton Utility Body/Plow Truck 3	Equipment						\$75,000				
DPW23-07	Highway	Brush Chipper	Equipment						\$100,000				
DPW23-06	Highway	Front End Loader	Equipment						\$255,000				
DPW22-02	Highway	Backhoe/Loader	Equipment							\$175,000			
DPW23-05	Highway	6 Wheel Dump/Spreader/Plow Truck 4	Equipment							\$275,000			
DPW23-04	Highway	One Ton Dump/Plow Truck 3	Equipment							\$75,000			
DPW23-03	Highway	6 Wheel Dump/Spreader/Plow Truck 5	Equipment								\$280,000		
DPW23-02	Cemetery	Cemetery Lawn Mower	Equipment								\$20,000		
DPW23-01	Highway	Road Sweeper	Equipment								\$200,000		
<b>TOTAL Public Works Equipment</b>				\$535,000	\$500,000	\$532,000	\$0	\$0	\$505,000	\$525,000	\$500,000	\$0	\$0

Average Per Year  
Average Per Year not included years of no spending

\$309,700  
\$516,167

Grand Total  
\$3,097,000

FY 24 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
1	\$240,000.00		2008	International / Dumpruck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-19	6 Wheel Dump/Spreader/Plow Truck		19	M5608A	52,570	Poor
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	Replacement	New	6-Wheel Dump/Spreader/Plow Truck			
Description of Need			Assignment of Vehicle			
A new 6-wheel dump/spreader/plow truck is needed to replace the unusable 2008 International 6-wheel Dump/Spreader/Plow Truck which has a blown motor and is beyond its useful life. There are 7 snow plow routes. Each snow plow route needs a large 6 wheel salt spreader and plow and we only have 7 of these trucks. Therefore, this truck is vital to our snow and ice operations.			Out of service			



FY 24 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
2	\$240,000.00		2006	International / Dumptruck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-18	6 Wheel Dump/Spreader/Plow Truck 2		11	M74309	59,952	Poor
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	Replacement	New	6-Wheel Dump/Spreader/Plow Truck			
Description of Need			Assignment of Vehicle			
<p>A new 6-wheel dump/spreader/plow truck is needed to replace the 2006 International 6-wheel Dump/Spreader/Plow Truck which is in poor condition and is beyond its useful life. There are 7 snow plow routes. Each snow plow route needs a large 6 wheel salt spreader and plow and we only have 7 of these trucks. Therefore, this truck is vital to our snow and ice operations.</p>			Primarily Snow and Ice Operations			



Note: The photo is of Truck 13. Truck 11 is out for repairs. Truck 11 is a twin of Truck 13

FY 24 Priority	Capital Cost	Year of Vehicle or Equipment	Manufacturer/Model		
3	\$55,000.00	2012	Ford F250 Pickup/Plow Truck		
Project Number	Project Name	Truck #	Plate #	Mileage or Hours	Condition
DPW23-16	New 1/2 Ton 4WD Crewcab Pickup	1	M88379	90,871	Poor
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment		
10-19 Years	Replacement	New	3/4 Ton single cab pickup truck with plow		
Description of Need			Assignment of Vehicle		
<p>A new 1/2 ton 4WD crewcab pickup is needed for the director to replace the existing 10-year-old F250 which should be assigned to the Director (to replace 2012 Ford F-250 with 90,871 miles). The utility truck the director presently drives is assigned to Kit Walker (Facilities) who is out on sick leave but will return in a few months. Upon his return, the truck will be reassigned. The truck Don Gagne (Facilities) drives should be the Director's truck. This truck is 10 years old and in poor condition. Don should be driving a utility truck as he needs the space for tools. The utility truck the mechanic drives will be reassigned to Don Gagne. The new 3/4 Ton pickup (purchased with FY 22 funds) with plow will be used as a plow truck and used by the Mechanic until a new Utility Truck is purchased.</p>			Don Gagne (Facilities), but should be DPW Director		
					

FY 25 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
1	\$255,000.00		2008	International / Dumptruck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW17-14	6 Wheel Dump/Spreader/Plow Truck 3		18	M99121	46,495	Poor
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	Replacement	New	6-Wheel Dump/Spreader/Plow Truck			
Description of Need			Assignment of Vehicle			
<p>A new 6-wheel dump/spreader/plow truck is needed to replace the 2008 International 6-wheel Dump/Spreader/Plow Truck which is in poor condition and is beyond its useful life. There are 7 snow plow routes. Each snow plow route needs a large 6 wheel salt spreader and plow and we only have 7 of these trucks. Therefore, this truck is vital to our snow and ice operations.</p>			Primarily Snow and Ice Operations			



FY 25 Priority	Capital Cost	Year of Vehicle or Equipment	Manufacturer/Model		
2	\$215,000.00				
Project Number	Project Name	Truck #	Plate #	Mileage or Hours	Condition
DPW22-01	Front End Loader with Plow				
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment		
10-19 Years	New Purchase	New			
Description of Need			Assignment of Vehicle		
<p>A new front end loader with a snow plow is needed. If the existing loader is broken down during a snow event or is on the road (both of which have occurred) the salt spreaders cannot be loaded. The new loader will also be used to plow snow and will be especially helpful at intersections, opening up drainage and pushing back heavy snow.. Therefore, this equipment is vital to our snow and ice operations.</p>					

Note: The photo is of our current front-end loader. An equivalent loader is needed.

FY 25 Priority	Capital Cost	Year of Vehicle or Equipment	Manufacturer/Model
3	\$30,000.00		

Project Number	Project Name	Truck #	Plate #	Mileage or Hours	Condition
DPW23-15	Air Compressor and Accessories				

Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment
10-19 Years	New Purchase	New

Description of Need	Description of Equipment	Assignment of Vehicle
<p>A new air compressor and accessories is needed. A 185 CFM air compressor on a trailer is needed with accessories including a jack hammer and a cement mixer. This equipment will be used to make repairs to drainage and sewer structures. Presently, the DPW rents this equipment when needed</p>		



FY 26 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
1	\$70,000.00		2004	Ford F-350 Utility Body Truck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-17	One Ton Utility Body/Plow Truck		7	M97504	93,230	Poor
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment			
10-19 Years	Replacement	New	One-ton pickup with utility body and plow			
Description of Need			Assignment of Vehicle			
<p>A new one ton Utility Body/plow truck is needed to replace the aged 2004 Ford F-350 Utility Body/Plow Truck. This truck is used daily for DPW/Facilities work. These trucks have a life expectancy of 10 years. In FY 26 this truck will be 24 years old and in need of replacement. This will be the mechanic's truck.</p>			Out of Service			
						



FY 26 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
2	\$92,000.00		2002	Mack Catchbasing Cleaning Truck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-14	Catch Basin Cleaning Truck		17	M67651	50,890	Okay
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	Replacement	New	6-Wheel Catch basin cleaning truck			
Description of Need			Assignment of Vehicle			
A new catch basin cleaning truck is needed to replace the existing 2002 Mack Catch Basin Cleaning Truck. The new truck will be a smaller class truck than the existing truck and will provide more maneuverability and ease of operation.			DPW Catch Basin Cleaning			
						
<p>Truck 17</p>			<p>Example Truck</p>			

FY 26 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
3	\$70,000.00		2016	Ford F-350 Dump Truck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-13	One Ton Dump/Plow Truck		6	M96797	54,461	Okay
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	Replacement	New	One-ton dump/plow truck			
Description of Need			Assignment of Vehicle			
<p>A new one ton dump/plow truck is needed to replace the aged 2016 Ford F-350 Dump/Plow Truck. The one-ton dump trucks are the most used trucks in the fleet. They are used daily for all work the DPW performs. These trucks have a life expectancy of 10 years. In FY 26 this truck will be 10 years old and in need of replacement.</p>			DPW Daily Use			
						



FY 26 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
4	\$70,000.00		2017	Ford F-350 Dump Truck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-12	One Ton Dump/Plow Truck 2		10	M98827	49,038	Okay
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment			
10-19 Years	Replacement	New	One-ton dump/plow truck			
Description of Need			Assignment of Vehicle			
<p>A new one ton dump/plow truck is needed to replace the aged 2017 Ford F-350 Dump/Plow Truck. The one-ton dump trucks are the most used trucks in the fleet. They are used daily for all work the DPW performs. These trucks have a life expectancy of 10 years. In FY 26 this truck will be nearly 10 years old and in need of replacement.</p>			DPW Daily Use			
						



FY 26 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
5	\$150,000.00		2000	John Deere 430 Tractor		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-11	Tractor with Bucket Loader			M65648	2,806 hours	Okay
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment			
10-19 Years	Replacement	New	Tractor with front bucket			
Description of Need			Assignment of Vehicle			
A tractor with a bucket loader is needed to replace the aged 2000 John Deere tractor.			DPW As Needed			
						



FY 25 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
6	\$80,000.00					
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW21-03	Mini Excavator with Trailer					
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	New Purchase	New				
Description of Need			Assignment of Vehicle			
<p>A new mini-excavator with a trailer is needed. This will be used for repairs and maintenance to drainage structures and pipes. Some of this work is given to contractors as the DPW doesn't have the proper equipment to perform this work.</p>						

FY 29 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
1	\$75,000.00		2018	Ford F-350 Utility Body Truck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-09	One Ton Utility Body/Plow Truck 2		3	M3272A	29,000	Good
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment			
10-19 Years	Replacement	New	One-ton pickup with utility body and plow			
Description of Need			Assignment of Vehicle			
<p>A new one ton Utility Body/plow truck is needed to replace the aged 2018 Ford F-350 Utility Body/Plow Truck. This truck is used daily for DPW/Facilities work. These trucks have a life expectancy of 10 years. In FY 29 this truck will be 10 years old and in need of replacement.</p>			Presently assigned to DPW Director, will be assigned to Kit Walker in Facilities by 2023.			
						



FY 29 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
2	\$75,000.00		2018	Ford F-350 Utility Body Truck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-08	One Ton Utility Body/Plow Truck 3		8	M3263A	27,177	Good
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment			
10-19 Years	Replacement	New	One-ton pickup with utility body and plow			
Description of Need			Assignment of Vehicle			
<p>A new one ton Utility Body/plow truck is needed to replace the aged 2018 Ford F-350 Utility Body/Plow Truck. This truck is used daily for DPW/Facilities work. These trucks have a life expectancy of 10 years. In FY 29 this truck will be 10 years old and in need of replacement.</p>			Presently assigned to DPW Mechanic, will be assigned to Don Gagne in Facilities by 2023.			
						



FY 29 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
3	\$100,000.00		2001	MORBARK Model 13 - CHIPPER		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-07	Brush Chipper		27	M66833	41 Hours	Okay
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment			
10-19 Years	Replacement	New	Trailer mounted wood chipper			
Description of Need			Assignment of Vehicle			
A new brush chipper is needed to replace the aged 2001 Morback Chipper.			DPW As Needed			
						



FY 29 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
4	\$255,000.00		2001	JOHN DEERE - 544K LOADER		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-06	Front End Loader		23	M89907	5,223 Hours	Good
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment			
10-19 Years	Replacement	New	Big loader			
Description of Need			Assignment of Vehicle			
A new Front End Loader is needed to replace the aged 2011 John Deere Front End Loader.			DPW As Needed			
						

FY 30 Priority	Capital Cost	Year of Vehicle or Equipment	Manufacturer/Model
1	\$175,000.00	2015	CAT 430F - BACKHOE/LOADER

Project Number	Project Name	Truck #	Plate #	Mileage or Hours	Condition
DPW22-02	Backhoe/Loader	22	M93332	2,742 hours	Good

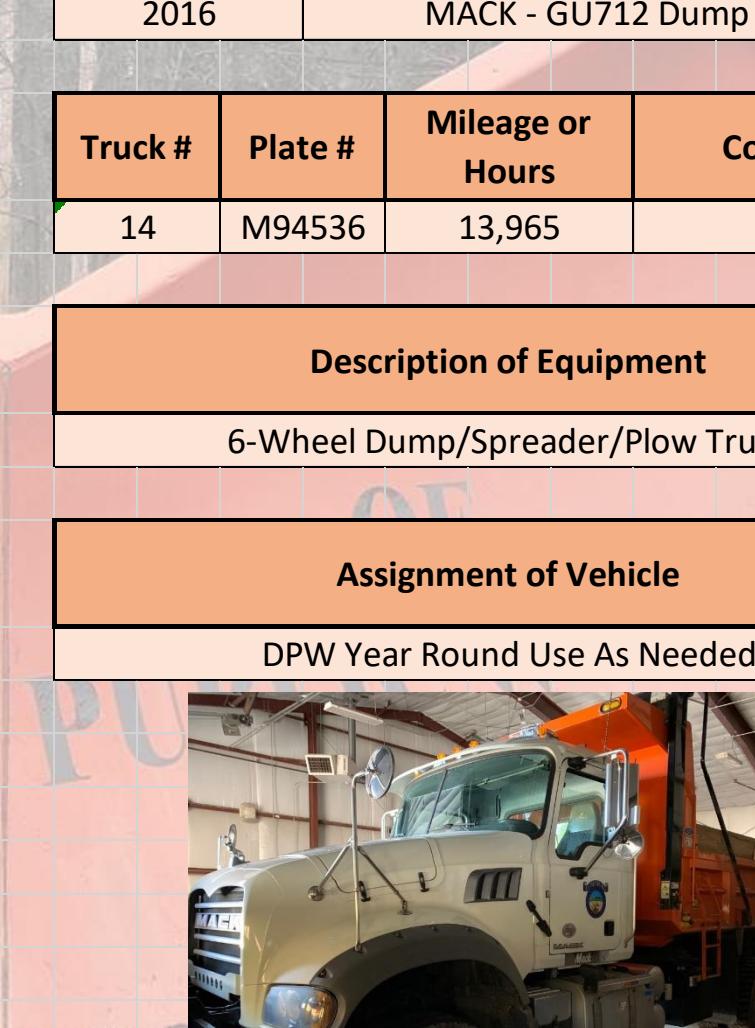
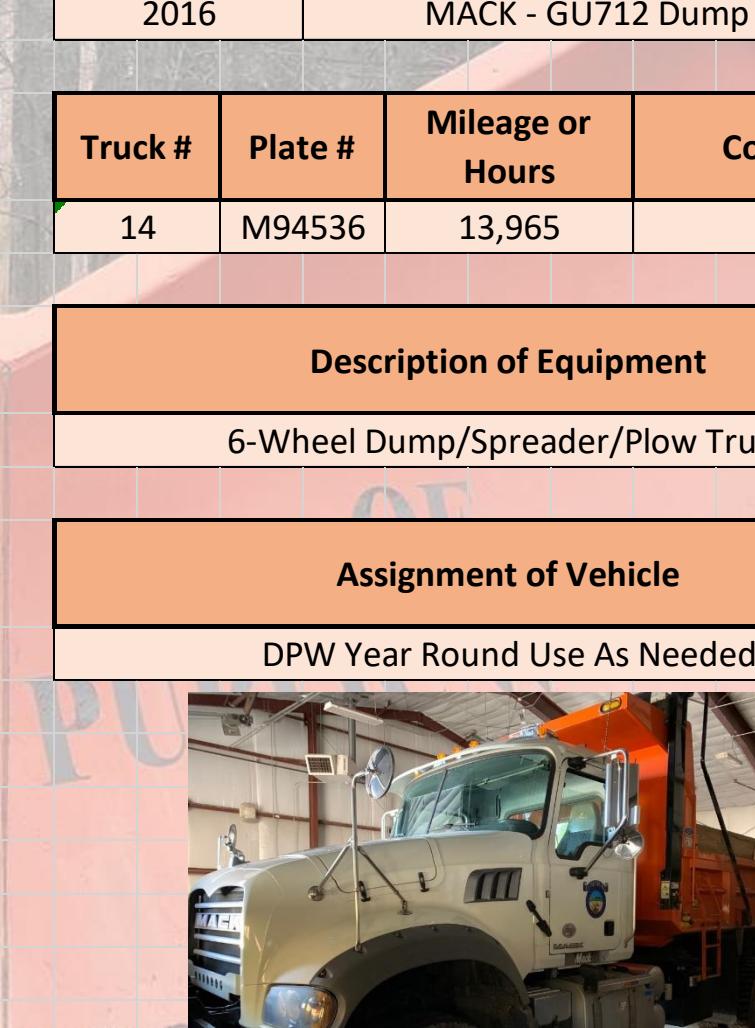
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment
10-19 Years	Replacement	New	Big loader

Description of Need	Assignment of Vehicle
	DPW and Cemetery As Needed

**A new Backhoe/Loader is needed to replace the aged 2015 Caterpillar Backhoe/Loader.**



# **F I S C A L Y E A R 2 0 3 0**

FY 30 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
2	\$275,000.00		2016	MACK - GU712 Dump Truck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-05	6 Wheel Dump/Spreader/Plow Truck 4		14	M94536	13,965	Good
Useful Life	New Purchase or Replacement	New or Used Vehicle/Equipment	Description of Equipment			
10-19 Years	Replacement	New	6-Wheel Dump/Spreader/Plow Truck			
Description of Need			Assignment of Vehicle			
<p>A new 6-wheel dump/spreader/plow truck is needed to replace the aged 2016 Mack 6-wheel Dump/Spreader/Plow Truck. There are 7 snow plow routes. Each snow plow route needs a large 6 wheel salt spreader and plow and we only have 7 of these trucks. Therefore, this truck is vital to our snow and ice operations.</p>			DPW Year Round Use As Needed			
						



# **F I S C A L Y E A R 2 0 3 0**

FY 30 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
3	\$75,000.00		2020	Chevrolet Silverado 3500 Dump Truck		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-04	One Ton Dump/Plow Truck 3		2	M9985A	15,619	Good
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	Replacement	New	One-ton dump/plow truck			
Description of Need			Assignment of Vehicle			
<p>A new one ton dump/plow truck is needed to replace the aged 2020 Chevy Silverado 3500 dump/plow truck. The one-ton dump trucks are the most used trucks in the fleet. They are used daily for all work the DPW performs. These trucks have a life expectancy of 10 years. In FY 26 this truck will be 10 years old and in need of replacement.</p>			DPW Daily Use			
						



FY 31 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model				
1	\$280,000.00		2017	MACK - GU712 Dump Truck				
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition		
DPW23-03	6 Wheel Dump/Spreader/Plow Truck 5		15	M94536	26,479	Good		
Description of Need						Description of Equipment		
A new 6-wheel dump/spreader/plow truck is needed to replace the aged 2017 Mack 6-wheel Dump/Spreader/Plow Truck. There are 7 snow plow routes. Each snow plow route needs a large 6 wheel salt spreader and plow and we only have 7 of these trucks. Therefore, this truck is vital to our snow and ice operations.						6-Wheel Dump/Spreader/Plow Truck		
Assignment of Vehicle						DPW Year Round Use As Needed		
								



FY 31 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
2	\$20,000.00		2021	Gravely Pro-Turn ZX		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-02	Cemetery Lawn Mower					Good
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	Replacement	New	Cemetery lawn mower			
Description of Need			Assignment of Vehicle			
A new commercial lawn mower is needed to replace the aged 2021 Graveley Lawn Mower.			Cemetery			
						
						

FY 31 Priority	Capital Cost		Year of Vehicle or Equipment	Manufacturer/Model		
3	\$200,000.00		2016	ELGIN - PELICAN (SWEEPER)		
Project Number	Project Name		Truck #	Plate #	Mileage or Hours	Condition
DPW23-01	Road Sweeper		24	M50899	827 Hours	Good
Useful Life	New Purchase or Replacement	New or Used Vehice/Equipment	Description of Equipment			
10-19 Years	Replacement	New	Road sweeper			
Description of Need			Assignment of Vehicle			
A new road sweeper is needed to replace the aged 2016 Elgin Pelican Sweeper.			DPW As Needed			
						