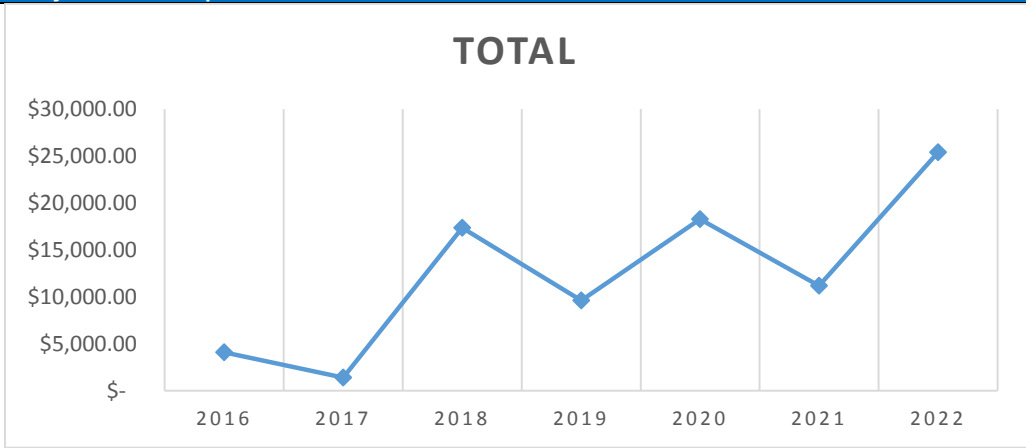
Public Works Budget – 2023 - Equipment		
Project Name	Project Description	Alignment to Strategic Plan
Roadside Mower $65,000	Our current plan is to replace roadside mowers on a three year cycle to maintain reliability. We have two disc mowers in operation, one stored in Ripley and another in Holyrood. We typically will have one spare mower to allow for us to stay on schedule in the event of a breakdown. The disc mower in Ripley that was purchased in 2019 is due for replacement, at which point one of our mowers will be declared surplus and sold. The proposed budget also includes the purchase of a boom flail mower that will attach to our Trackless MT7 sidewalk tractor. This boom mower will allow us to cut grass behind guide rails and trim trees in certain areas.	
Street Sweeper $500,000 (NWMO Funding $375,000) (Capital $125,000)	Our 1995 Johnston street sweeper recently broke down as a result of a blown head gasket and upon investigation we have determined that the machine is not worth fixing. When the machine was refurbished in 2020 at a cost of $72,500, the intention was to keep the machine for at least another eight years, however, we are at the point where we need stop investing in this machine and purchase a newer machine. Township staff have been investigating potential used sweeper options since new mechanical sweepers are in the $450,000-$500,000 range, however, the NWMO Near Term Investment funding opportunity would allow us to only use capital funds to cover the amount that would not be funded by the NWMO program.	

Public Works Budget – 2023 - Equipment		
Project Name	Project Description	Alignment to Strategic Plan
Pick up Trucks $115,000	Pickup trucks are typically cycled across various departments until they are deemed to be unreliable. The Township currently owns eleven pickup trucks. Four are primarily used by the roads department, one is used by the Landfill, four are used primarily by Community Services, one is used by the Fire Department and one is used by By-Law. The proposed 2023 budget includes the purchase of two half tonne pickups. One will be used by the Fire Department and the other will be used by By-Law. The only truck that is planned to be declared surplus is the 2003 F-250 that is at the Huron Landfill. The current Fire Department and By-Law pickups will be transferred to Community Services and one of the older trucks used primarily by Community Services (either a 2001 F-150 or 2006 Silverado)	
Landfill Compactor $375,000 (NWMO Funding)	Our 2006 CAT 816F is showing a lack of compaction performance due to the warn wheel tips and it is experiencing frequent breakdowns due to wear and tear. Proper compaction is critical for maximizing the available air space at our Landfill and the amount we are investing in repairs is increasing. A graph demonstrating our expenditures since 2016 are shown below. These costs include both preventative maintenance and repairs.	

Public Works Budget – 2023 - Equipment		
Project Name	Project Description	Alignment to Strategic Plan
	 The budget price includes the trade in value of our machine, which we expect will be approximately $70,000. It was purchased in 2012 for $226,000 with 7,400 hours and we currently have 12,000 hours on it. Although staff are in the process of confirming new compactor pricing, when these machines were last priced out in 2020, a new model was in the $600,000 range. We expect that there would be a significant increase for 2023 models of this size. Another factor is that we have not made any decisions as to the long term future of our waste disposal operations. A used machine would probably be due for replacement at the same time the Huron Landfill is expected to close in 2029 or 2030, where we would expect to have a new machine for 5-10 years beyond that date.	

Public Works Budget – 2023 - Equipment		
Project Name	Project Description	Alignment to Strategic Plan
Truck Painting $20,000	We have two dump trucks that would benefit from having the chassis sandblasted and painted to extend their useful life. One is a 2009 International single axle and the other is a 2014 International tandem axle. The typical life cycle for our dump trucks in 15 years, however, staff would like to experiment with keeping some trucks for a longer timeframe since we have another 2009 dump truck and a 2012 truck that will be due for replacement in short timeframe and could potentially deplete our reserves.	