

13. FRONT END LOADER REPLACEMENT - PARKS

A. **Proposed 2020 Bonding:** \$200,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2020	2021	2022	2023	2024	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	200,000	-	-	-	-	200,000
Other	-	-	-	-	-	-
Total costs	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Total funds	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000

C. **Description and Justification:**

Project Description: This loader would replace the 2005 426HT JCB bought used by the Parks Department in 2010. Use of the loader takes place primarily on the Expo and Community Park grounds. It is the main piece of equipment employed during the summer months for the purpose of cleaning-up after horseshow events. The loader is also used for snow plowing, frequent transport of Jersey Barriers as well as in performing excavation work.

Relationship to other projects and plans: At this time no other projects or plans are in place.

Justification and alternatives considered: Replacement of the loader is necessary as it has become problematic to continue expending funds in changing-out worn parts on a machine that is approaching the end of its service time. Further, the main type of work the loader is used for involves clean-up after horse shows which requires a great deal of back and forward movement in and around high traffic pedestrian areas. It would be extremely helpful for safety reasons for Parks to be operating an up-to-date loader outfitted with an improved steering control system and rearview camera.

If Parks were to continue using the current loader it is anticipated that the cost of maintaining the piece of equipment will continue to rise due to its age and the amount of wear and tear impacting the hydraulics and transmission. It is anticipated that at some point within the next couple of years operator safety concerns will dictate that a majority of the key components of the machine be replace at a cost of tens of thousands of dollars.