

Waunakee Community School District

Current cleaning program compared to cleaning program implementing robotic machinery

Building	Current FTE	Recommended FTE	Current Load	REQUEST			
				Proposed FTE	Proposed Load	Robot Scrubber	Robot Vacuum
Arboretum ES	3.5	3.98	114%	3.28	94%	1 - Tennant X4	2 - Karcher Kira
Heritage ES	5.5	6.29	114%	5.41	98%	1 - Tennant X4	2 - Karcher Kira
Prairie ES	4	5.24	131%	4.5	113%	1 - Tennant X6	1 - Karcher Kira
Intermediate School	5.5	5.44	97%	4.52	80%	1 - Tennant X4	1 - Karcher Kira
New Middle School	7.5	9.58	128%	8.29	111%	Already equipped	Already equipped
High School - South Campus	4.5	4.89	109%	4.28	95%	1 - Tennant X4	1 - Karcher Kira
High School - Main Building	8.5	12.39	144%	11.45	133%	Already equipped	Not needed
	39	47.81	120%	41.73	103%		

* Current FTE includes Head Custodian actual cleaning time in their specific building

*Load: The load is the amount of assigned work. We recommend keeping the load between 95-105%

*Current: This is the cleaning plan with your buildings being equipped as they are today.

*Proposed: This the cleaning plan with the implementation of the robotic equipment.

Individual Price	\$49,025.4 (X4)	\$9,987.04
	\$66,187.78 (X6)	
Total Price	\$262,289.38	\$69,909.28
GRAND TOTAL	\$332,198.66	

Tennant X series robots	3 year warranty	3 year warranty	Software plan covered for the life of the machine
Karcher Kira CV 50	3 year warranty	no plan needed	