

Addendum IV - Electrical Power Specs - Hinckley Twp WWTP

Hinckley Admin and Police Station Wastewater Facility Estimated Electrical power requirements

2/21/2020						Full Load
		Units	Horsepower	Watts	Voltage	Amps
	Blower for Flow Equalization	1	1	3000	230	12
	M-Blast Air pump	1		50	120	0.5
	Blower motors for Aeration Tank etc.	2	2	3000	230	24
	Dosing tank pumps	2	0.4	760	230	10
	lighting			500	120	5
	misc					10
	Total			4260		49
	Estimate #6-2 wire and 60 Amp breaker to service WWTP facility					