TECHNICAL SPECIFICATIONS/MATERIAL LIST

FURNISH & INSTALL OUTDOOR HEAT PUMP AND INDOOR WALL MOUNTED UNITS FOR DUCTLESS SYSTEM AND REPLUMB BOILER FOR TWO ZONES M.K. GODDARD STATE PARK (MERCER COUNTY)

	MATERIAL DESCRIPTION (No Substitutions)	QTY.	UNIT
1	 Mitsubishi Heat Pump (Outdoor Unit) MXZ-8C48NAHZ Warranty – Minimum warranty; Contractor must repair or replace, at their option, any part that is proven to be defective material or workmanship with no prorating or labor charges. Please include information with the Invitation for Bid of cost and availability of additional warranties available. 5 Year: Parts 7 Year: Compressor 1 Year: Labor 	1	Each
2	Mitsubishi Wall Mounted (Indoor Units) MSZ-GL15NA (same minimum warranty)	2	Lot
3	Mitsubishi Wall Mounted (Indoor Units) MSZ-GL12NA (same minimum warranty)	2	Lot
4	Mitsubishi Branch Box PAC-MKA50BC (same minimum warranty)	1	Each
5	Remote Thermostats (same minimum warranty)	4	Lot
6	Contractor to provide all other necessary connections and installation and functional necessities: to include new line-sets, new wall brackets, Whip and disconnect, indoor unit condensate pumps, drain connections, and all electrical necessities		Lot
7	Installation Labor For Ductless System	1	Lot
8	Replumb Boiler to make (2) zones: 1st zone – front offices; 2nd zone – back lunch room and maintenance garage. Each zone to have its own thermostat. Will likely require installing some plumbing and at least one circulating pump with check valve. Contractor to provide those items and labor installation.	1	Lot