

Large Format 3D Printer Grant Budget

Item	Estimated Cost	Description	Source
Control Electronics	\$ 500.00	32bit ARM 3D Printer controller and associated electronics	To be funded by Jefferson Trust
Thermal Control	\$ 300.00	Bed heater, hotend, and electronics cooling	To be funded by ELF
Stepper Motors	\$ 200.00	High torque, high speed NEMA 23 and 34 Stepper Motors	To be funded by ELF
Miscellaneous Parts	\$ 200.00	Miscellaneous nuts and bolts	To be funded by ELF
Raw Materials	\$ 500.00	Raw stock material for machining and 3D printing parts	To be funded by Jefferson Trust
3D Printer Bed Material	\$ 300.00	Garolite bed material for adhesion and strength	To be funded by ELF
Total	\$ 2,000.00		