Suggested Vendors for Senior Design
You are not required to use these vendors, just some suggestions to keep in mind.

www.neatmarketplace.org
NEAT Disability Equipment Center – Used and Refurbished Medical Equipment
    This is located in Hartford and you need to go there to see what is offered.
    (You won’t be disappointed)

www.mcmaster.com
Gears, sprockets, bearings, actuators, raw materials etc.

www.microchip.com
Microcontrollers and development tools - There is also LOTS of information to assist in programming them.

www.digikey.com and www.mouser.com
IC’s, circuit elements, potentiometers, sensors, transducers, switches etc.

www.robotmarketplace.com
Motors, speed controllers, Arduino microcontrollers, servos, RC equipment etc.

www.8020.net
Assorted Framing - “The Industrial Erector Set”

www.4pcb.com and www.pcbexpress.com
Printed Circuit Board manufacturing
Sunstone Circuits
http://www.sunstone.com
This company is linked with Screaming Circuits. Sunstone Circuits will fabricate your PCB and then ship it directly to Screaming Circuits for assembly. All orders are placed through Sunstone Circuits and components can also be ordered on this site through Digikey.

Screaming Circuits
http://www.screamingcircuits.com

Plastic Mold/Casing
In addition, the company that we have looked into for the plastic mold/casing for our device is Prototype and Plastic Mold Company, located in Middletown, CT.
http://www.proppm.com

Central CT Coatings
www.centralctcoatings.com Assorted high performance coatings for a variety of materials. Contact is Gene. 52 Village St., East Hartford, CT 06108; Phone: 860528-8281