








List of Equipment Needed

Figures are in US Dollars

 <u>MOBILE X-RAY UNIT</u> – ONE required	\$50,000
Used to take X-rays of patients in the departments.	
 <u>HEATING FOOD CARTS</u> - Enables food to be served hot to patients in the departments	\$37,500
 <u>RESPIRATORS FOR ADULTS</u> – TWENTY FIVE required	\$28,000
Used to support patients who are unable to breath on their own.	
 <u>RESPIRATORS FOR CHILDREN</u> – TEN required	\$22,500
Used to support children who are unable to breath on their own.	
 <u>BLADDER SCAN</u> - A portable bed side ultrasound used to scan the amount of urine in the bladder for diagnosing urine retention and the need for a urinary catheter. Urinary retention is a common problem amongst the elderly patients.	\$22,000
 <u>FULLY EQUIPPED CRASH CART</u> – FOUR required	\$15,000
With <u>all</u> acute care emergency equipment, including defibrillator and pulse oximeter. To rush emergency aid in critical care situations.	
 <u>HEART MONITORS</u> – FOUR required	\$12,000
Attached to the critical care patient, this machine keeps moment-to-moment track of all essential heart functions and alerts doctors and nurses to any sudden change in vital heart functioning, especially during weaning from respirators.	
 <u>DEFIBRILLATORS</u> – THREE required	\$10,000
Electric-shock, life-saving apparatus for victims of heart attacks. Used for patients in intensive care.	
 <u>COUGH ASSIST MACHINE</u> - A crucial ventilator assist therapy for patients in the Chronic Respiratory Care Department	\$9,000
 <u>WHEELCHAIR CUSHIONS</u> - \$ 200 per pillow	\$7,000
\$7000 to equip an entire department	
Needed to prevent pressure sores in geriatric patients who are confined to wheelchairs. Pressure sores are a leading cause of morbidity and mortality amongst the geriatric patients.	
 <u>CUSTOM DESIGNED CHILDREN'S BEDS WITH SPECIAL MATTRESS</u>	\$6,000
For the children in the Children's Chronic Respiratory Unit.	
 <u>STATE-OF-THE-ART BEDS</u> – THIRTY required	\$6,000
For rehabilitation and acute care patients, with attachments for respirator apparatus, oxygenators and other vital life-saving devices.	
 <u>STANDARD ELECTRO-CARDIOGRAPHS (ECG)</u> – FOUR required	\$6,000
A regular “workhorse” for day-to-day use in heart examination.	



	<u>SPECIAL NEED WHEELCHAIRS FOR CHILDREN</u> Tailor made for handicapped children on respirators with special needs	\$5,000
	<u>COMMERCIAL DISHWASHER</u>	\$5,000
	<u>MOBILE VITAL SIGNS MONITOR</u> – SIX required Measures blood pressure (non-invasive), oxygen saturation, pulse rate and body temperature. Used for very ill patients who are not in an intensive care bed.	\$3,500
	<u>SCALE FOR HOIST</u> - To weight patients in their beds. This is most important as many patients cannot get out of their beds.	\$3,750
	<u>FLOOR CLEANING MACHINES</u>	\$3,750
	<u>CO2 LEVEL METER (Capnograph)</u> Device to measure Carbon Dioxide level of patients on respirators, so as to make sure that the ventilation is effective.	\$3,750
	<u>SPECIAL NEED WHEELCHAIR</u> – TWENTY required For handicapped patients with special needs – e.g. patients with a missing limb.	\$3,000
	<u>MONITOR FOR GENERAL PARAMETER</u> - Measures the cardiac rhythm and amount of oxygen and temperature in the blood continuously.	\$2,500
	<u>WHEELCHAIR SCALE (foldable ramp)</u> - Enables staff to weigh a patient who is in a wheelchair and can't stand	\$2,500
	<u>PULSE OXIMETERS</u> – TWENTY required Important diagnostic device for patients with breathing and circulatory problems. It measures the amount of oxygen in the blood.	\$1,800
	<u>SPECIAL MATTRESSES</u> – SIXTY required Used for acute care and other patients requiring special care who are at high risk of developing pressure sores.	\$1,500
	<u>PATIENTS' CHAIRS</u> - Reclining chairs for patients to sit on, so that they are not always in bed	\$750
	<u>DINING ROOM TABLES</u> - For patients to enjoy their meals	\$625
	<u>GUEST CHAIRS</u> - 100 needed to be distributed in all Hospital departments	\$125