

**EQUIPMENT REQUIRED**

**FOR**

**HOSPITALS AND HEALTH DEPARTMENTS**

**FOR**

**(2003-2004)**

## EQUIPMENT REQUIRED FOR HOSPITALS AND HEALTH DEPARTMENTS (2003-2004)

HEALTH FACILITY	EQUIPMENT	QUANTITY	ESTIMATED COST Ja\$
<b>KPH</b>	CT Scanner	1	<b>20,000,000</b>
	Resuscitation Kits	10	<b>100,000.00</b>
	Urinals	96	
	Sharp Disposal Constrainers		
	Cardiac Boards		
	Bed Cradies		
	Patient Monitor Medical Data Electronics (MDE) multimonitors with facilities for wireless transmission, NIBP, Invasive BP, SPO2, Dual Temp, ECG		
	End Tidal Carbon dioxide Monitors		
	ICU Ventilations		
	Isoflurance Anaesthetic Vaporizers		
Multimonitor anaesthetic vapors			

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>KPH</b>	Portable Defibrillator (Physio-control Defibrillian 9B)	1	<b>Subtotal= \$23,166,716.00</b>  <b>313,568.00</b>
	Pulse oximeters	3	
	Electrocautery Unit	1	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>May Pen Hospital</b>	Cots for OT	4	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>BHC</b>	Operating Room Table	2	<b>820,000.00</b>
	(General OT Table – Stainless Steel)	1	
	VP Shunts	1	
	Wire Cutters	1	

	Cervical Collars	6	
	Splints	3 dozen	
	Laryng with 3 different size blades	3	
	Exchange transfusion Trays	12	
	Pulse Oximeter	1	
	Ventilation	1	
	Nebulisers (Casualty)	4	
	Peak Flow Meter (Casualty)	2	
	For ophthalmology Indirect laser (Argon) Paediatric Auto Refractor Wall Transframe with 3.5V Retroscope		

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
St. Ann's Bay	C- Arm	1	<b>5,000,000</b>
	Vital Sign Monitor (Dinamas)	1	<b>255,000</b>
	Oxygen Concentrations	3	<b>8,100</b>
	Pulse Oximeus	3	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>VJH</b>  (i) Labor Ward  (ii) Theater	Resuscitator (More sophisticated Warner with Phototherapy Light and Resuscitation Unit)	2	
	Delivery Beds	2	
	Suction Apparatus	1	
	Major Surgical Table with 2 arm support and Knee cradle		
	Resuscitation Cub		
	Electrosurgical Unit	1	<b>178,000</b>
	Diathermy Unit	1	<b>85,000</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>National Chest Hospital</b>	Operation Room Table (General OT table – Epoxy) or (General OTY Table – Stainless Steel)	1	<b>810,00.00</b>
	Oesophagoscope	1	<b>800,000.00</b>
	Bronchoscope (Flexible)	1	<b>440,000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Bellevue Hospital</b>	(i) Boiler – <b>3 Phase 220 volt 50 Hz 40 Horse Power Package Unit</b>		<b>80,000.00</b>
	(ii) Three (3) Medicine Trolleys		<b>177,900.00</b>
	(iii) Four (4) Examination Couches	4	<b>100,000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Spanish Town Hospital</b>	Anaesthetic Machine	1	<b>700,000.00</b>
	Pulse Oximeter	2	<b>80,000.00</b>
	Vapourier	1	<b>123,000.00</b>
	Nebulizer	6	<b>492,000.00</b>
	Surgical Instruments	4 Sets	<b>800,000.00</b>
	Electrocautery Unit (Bovie) (Automatic)	1	<b>287,000.00</b>
	Operation Room Table	1	<b>410,000.00</b>
	(General OT Table – Epoxy ) or	1	<b>810,000.00</b>
	(General OT Table – Stainless Steel)		
	Hysterectomy and Caesarean Set	1	<b>378,000.00</b>
	Portable Suction Machines	4	
	Examination Couches	4	<b>100,000.00</b>
	C- arm	1	
	Hugh Vacuum Double	1	<b>150,000.00</b>
	Bottles Suction Machine		
Electrocautery Unit	1	<b>178,000.00</b>	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Spanish Town Maternity/ New Born Unit</b>	Foetal Monitoring	1	
	Electrocautery	1	<b>382,400.00</b>
	Foetal Doppler	1	<b>287,000.00</b>
	Automatic Hospital Overbed Table	2	<b>24,600.00</b>
	Neonatal Digital Scale	1	<b>11,000.00</b>
	Bassinets	40	<b>21,000.00</b>
	Balance Bear Paediatric Scale ©	2	<b>120,000.00</b>
	Refrigeration (B) 11 Cu. Ft.	2	<b>26,000.00</b>
	Gooseneck Examination Lamps A250246	2	<b>40,000.00</b>
	Lab Stool with back rest fast ring with 5 prong leap	3	<b>35,000.00</b>
High Intensive Care Resuscitaries	2	<b>15,000.00</b>	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Spanish Town Maternity/ New Born Unit</b>	Pulse Oximeters	2	<b>918,913.50</b>
	Billirubimeter with Centrifuge	1	<b>126,000.00</b>
	Stethoscopes (Infant)	4	<b>5,000.00</b>

	IV Stands	12	<b>10,000.00</b>
	Utility Cart	1	<b>24,000.00</b>
	Crash Cart (Resus)	1	<b>24,000.00</b>
	Medication Cart	1	<b>12,936.00</b>
	Phototherapy Lamp	6	<b>59,300.00</b>
	Portable Aspirator	1	<b>10,000.00</b>
	Infant Ambubags	1	<b>60,000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>CRH</b>	C-arm Mobile Image Intensifier	1	<b>5,000,000.00</b>
	Ophthalmology Equipment	1	<b>2,500,000.00</b>
	Electrocautery Machine	1	<b>287,000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Port Maria Hospital</b>	Delivery Bed	1	450,000.00
	Suction Machine	1	53,000.00
	Oxygen Regulator with bottles	2	428,102.00
			<b>Totals= 931,102.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Annotto Bay Hospital</b>	Suction Machine	2	110,000.00
	ECG Machine	1	100,625.00
	Wheelchairs	6	93,000.00
	Refrigerators	3	60,000.00
		<b>Totals=363,625.00</b>	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Linstead Hospital</b>	Sphygmomanometer	6	18,150.00

	Portable Autoclave	1	<b>310,000.00</b>
	Nebulizers	5	<b>41,000.00</b>
			<b>Totals= 370,150.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Falmouth Hospital</b>	Non Invasive BP Monitor	1	<b>3,025.00</b>
	Pulse Oximeter	1	<b>63,000.00</b>
	ECG Monitor	1	<b>84,000.00</b>
	Elecautery Unit	1	<b>287,000.00</b>
	Laryngoscopes (1 Adult & 1 Child )	4	<b>90,000.00</b>
	Neonatal Scales	2	
	Adult Scales	2	
	Suction Machine	1	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Mandeville Regional Hospital</b>	Ambulances	2	
	Stretchers	4	
	Operator Table	1	
	Mattresses	24	
	Nebulizers	4	
	Colposcope	2	
	Peak Flow meters	4	
	Diathermy Unit	4	
	Anaesthetic Machine	3	
	Patient bedside chairs	50	
	Suction Units	10	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Mandeville Regional Hospital</b>	Kidney Dishes (large)	24	878.00 each
	Kidney Dishes (Medium)	24	1,450.00
	Galipots or Iodine cups	24	280.00
	Sterilization trays	24	
	Round Bowls	24	
	Spencer well	48	
	Cord Scissors	12	
	Epesiotomy Scissors	6	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Percy Junior Hospital</b>	Autoclave	1	15,000.00
	Operating theatre Table	1	410,000.00
	Pulse Oximeter	1	63,000.00
	Blood Gas Analyzers	1	10,000.00
	Electrolite Machine	1	10,000.00

	Diathermy Machine	1	287,000.00
	Anaesthetic Machine	1	660,000.00
	Dinamap	1	255,000

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Noel Holmes</b>	Delivery Beds	2	900,000.00
	Manley Examination Lamps	1	35,000.00
	Suction Machine	2	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Savanna-la-mar Hospital</b>	Resuscitation Cart & Content	1	40,000.00
	Ventilation	1	861,000.00

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Black River Hospital</b>	Operating Theatre Table	1	<b>410,000.00</b>
	(General OT Table – Stainless Steel )		<b>810,000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Port Antonio Hospital</b>	Operating Theatre table	1	<b>410,000.00</b>
	(General OT Table – Stainless Steel)		
	Anaesthetic Machine	1	<b>660,000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>South East Region</b>	Major Surgical Operation Table	1	
	Resuscitrosurgical Unit (Operating Theatre)	1	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>General Hospitals</b>	Electrocautery Units	6	<b>8,200,000.00</b>
	Nebulizers	12	<b>900,000.00</b>
	Castle Bulbs	36	<b>98,400.00</b>
	Portable Screens	5	<b>39,590.40</b>
	Resuscitation Carts & Contents	4	<b>315,000.00</b>
	Laryngoscopes (child & Adult)	24	<b>160,000.00</b>
	Delivery Beds	5	<b>2,250,000.00</b>
	Incubator	1	<b>1,503,000.00</b>
	ECG Machine	1	<b>424,102.00</b>
	Adult Scale	12	<b>205,000.00</b>
	Caesarian Section Set	4	<b>188,400.00</b>
Hysterectomy Set	4	<b>688,000.00</b>	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Repairs X-ray Units in hospitals except BHC, KPH &amp; CRH</b>			<b>18,262.000.00</b>

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<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>KSA Health Department</b>	Dental Compression	1	<b>180,000.00</b>
<b>Maxfield</b>	Central Suction Unit	1	<b>75,000.00</b>
	Dry system	1	<b>150,000.00</b>
<b>Glen Vincent Memorial Polyclinic</b>	Nebulizers with Paediatric and Adult Marks	20	<b>164,000.00</b>
	Peak Flow Meter	3	<b>3,900.00</b>
	Portable suction Machines	2	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>St. Mary Health Department</b>	Exam Lamps	3	<b>105,500.00</b>
	Sphygmanometer	1 doz	
	Wall	4	<b>20,000.00</b>
	Desk model	8	<b>24,000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Hanover Health Department</b>	Autoclaves	1 large 4 regular	<b>100,000.00</b>
	Dental Light Cure Machine		<b>25,000.00</b>
	Sphygmanometer (x 16)		<b>48,4000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>St. Thomas Health Department</b>	Fetal Heart Detection		<b>7,000.00</b>
	Autoclaves	1 large and 4 regular	<b>100,000.00</b>
	3 Suction Machines		<b>120,000.00</b>

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>St. Ann Health Department</b>	Autoclaves - 3 large	3	<b>100,000.00</b>
	3 regular	3	

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>St. Catherine Health Department</b>	Dental instruments for Bog Walk Health Centre		

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Health Department (General)</b>	Laryngoscopes (child and adult)	24 each	<b>2,160,000.00</b>
	Examination Lamps	20	<b>500,000.00</b>
	Medicine trolley	6	<b>355,800.00</b>
	Oxygen Regulators with bottle	6	
	Examination Couch	12	<b>300,800.00</b>
	Autoclave	6	<b>600,000.00</b>
	Refrigerator (11 cuft)	30	<b>600,000.00</b>
	Nebulizer	12	<b>98,400.00</b>
	Kidney Dishes	72	<b>31,976.00</b>
	Dental Chair	10	<b>500,000.00</b>
	Autoclave Sterilizers	40	<b>600,000.00</b>
	Dental Deliverey Unit	20	<b>700,000.00</b>

	Doctors Stool with back rest and 5 prong legs	12	2,059,200.00
	Assistant stool with back rest and 5 prong legs	12	2,059,200.00
	Hand Pc. (Fast)	9	343,200.00

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Health Department (General)</b>	Extracting Forceps	10	13,500.00
	Scalers	10	4,900.00
	Excavators	10	7,500.00
	Amalgam Pluggers	20	9,800.00
	Wax Cavers	20	11,000.00
	College Plyers	15	4,425.00
	Mirror Heads	10	900.00

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Heart Foundation</b>	ECG Machine	2	410,000.00

<b>HEALTH FACILITY</b>	<b>EQUIPMENT</b>	<b>QUANTITY</b>	<b>ESTIMATED COST Ja\$</b>
<b>Blood Bank</b>	Stand-by Generator	1	<b>1,350,000.00</b>

**In addition, 15 Sphygmanometers will be purchased under the Health support Fund. The distribution is not yet known.**

**A rough distribution of the 15 Suction Machines to be purchased under the Health support Fund was attempted but the precise distribution is yet to be done.**