**PROJECT SUMMARY**

|  |  |
| --- | --- |
| Project Title | Up-gradation of Plastic Surgery Department, Mayo Hospital, Lahore. |
| Location | Lahore |
| Sponsoring Agency | Govt. of the Punjab, Specialized Healthcare & Medical Education Department |
| Execution | Medical Superintendent, Mayo Hospital, Lahore |
| Operation and Maintenance | Medical Superintendent, Mayo Hospital, Lahore |
| PC-I Original Cost | Rs. 195.70 Million |
| PC-I Revised Cost | Rs. 195.70 Million |
| PC-II Revised Cost | Rs. 199.980 Million |
| Actual Expenditure | Rs. 199.505 Million |
| ADP Fiscal Year | 2015-16 |
| DDSC Approval Date | Original = 9th May, 2009  1st Revised = 06th March 2015  2nd Revised= 02th June 2016 |
| Planned start Date | July 2009 |
| Actual Start Date | July 2009 |
| Planned Completion Date | June 2016 |
| Actual Completion Date | June 2016 |
| Planned Gestation Period | 7-years |
| Actual Gestation Period | 7-years |
| Beneficiaries | General Public |

**PROJECT OBJECTIVES’ ASSESSMENT**

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Objectives** | **Assessment** |
| **1** | To provide comprehensive emergency care services to the patients. |  |
| **2** | To provide quality and prompt healthcare facilities to burn patients. |  |
| **3** | To ensure complete rehabilitation of burn victims. |  |
| **4** | To provide diagnostic & therapeutic facilities to burn patients requiring reconstructive plastic surgery. |  |
| **5** | To provide under-and post-graduate training in field of burns & plastic surgery. |  |
| **6** | To carry out research in above disciplines. |  |
| **7** | To become a model unit for similar facilities planned for future. |  |

**PHYSICAL VALIDATION OF THE EQUIPMENT**

| **Sr. No.** | **Name of Items** | | **Quantity**  **(2nd Revised PC I)** | **Quantity**  **Validated** | **Functionality Status** | **Comments/Observations** |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |
|  | Electro/Hydraulic Operation Table (Imported) | | **02** |  |  |  |
|  | LED Operation Theatre light ceiling with camera and recording System | | **02** |  |  |  |
|  | Electric/battery operated dermatome (Imported) | | **04** |  |  |  |
|  | Electric Drill Set with Dermabrader | | **02** |  |  |  |
|  | Skin Graft Mesher | | **02** |  |  |  |
|  | Skin Graft Mesher with Meek Technology | | **01** |  |  |  |
|  | Head Light with Light Source | | **02** |  |  |  |
|  | Binocular Magnifying Loupes | | **04** |  |  |  |
|  | Maxillofacial Instrument Set | | **02** |  |  |  |
|  | Plastic Surgery Instrument Set (Imported) | | **07** |  |  |  |
|  | Microsurgical Set with Micro clamps (Imported) | | **04** |  |  |  |
|  | Ultrasonic Washer for Instruments | | **01** |  |  |  |
|  | Blood warmer (Imported) | | **02** |  |  |  |
|  | Pneumatic Tourniquet (Imported) | | **04** |  |  |  |
|  | Mobile OT Light | | **02** |  |  |  |
|  | Scrub unit 3 persons | | **Nil** |  |  |  |
|  | Patient transfer Hydraulic trolleys (Imported) | | **04** |  |  |  |
|  | Medicine Cabinets (Imported) | | **06** |  |  |  |
|  | Furnishing of Hygiene operation Theatre with Hygiene System | | **01** |  |  |  |
|  | Electric Saw and Motorized Drill | | **02** |  |  |  |
|  | K-Wire Driver (Pneumatic) | | **01** |  |  |  |
|  | Watson skin graft knife (Imported) | | **10** |  |  |  |
|  | Silver’s skin graft knife (Imported) | | **04** |  |  |  |
|  | Handheld Never stimulator | | **02** |  |  |  |
|  | Tunable pulsed LASER machine | | **Nil** |  |  |  |
|  | Nd; YAG LASER machine | | **01** |  |  |  |
|  | CO2 LASER machine | | **01** |  |  |  |
|  | Elector/hydraulic dental chair (Imported) | | **01** |  |  |  |
|  | Liposuction & infiltration system with all cannulas & suction system (Imported) | | **01** |  |  |  |
|  | Fat transfer system with all cannulas & centrifugation machine (Imported) | | **02** |  |  |  |
|  | Hot air oven (Imported) | | **02** |  |  |  |
|  | FUE machine (Imported) | | **01** |  |  |  |
|  | Ultrasonic dissector & vessel sealing system | | **02** |  |  |  |
|  | Anastomotic Coupling device & system | | **01** |  |  |  |
|  | Electric diathermy machine with bipolar & monopolar leads | | **04** |  |  |  |
|  | Hand surgery instrument set | | **02** |  |  |  |
|  | Rhinoplasty instrument set | | **01** |  |  |  |
|  | Thoracic surgery instrument set | | **01** |  |  |  |
|  | Debridement instrument set | | **Nil** |  |  |  |
|  | Fiber-optic laryngoscope (Imported) | | **02** |  |  |  |
|  | Plastic surgery endoscopic unit | | **01** |  |  |  |
|  | Fiber-optic Lighted retractors system | | **01** |  |  |  |
|  | Anesthesia machine with vital sign monitor | | **01** |  |  |  |
|  | Operation theater sitting stools (hydraulic) | | **05** |  |  |  |
|  | Medicine Trolley (Imported) | | **06** |  |  |  |
|  | Dressing Trolley (Imported) | | **10** |  |  |  |
|  | Syringe pump | | **10** |  |  |  |
|  | Infusion pump | | **07** |  |  |  |
|  | Fluidized Bed Sode Lime Beads Bed | | **01** |  |  |  |
|  | Patient beds with bedside locker and over bed table | | **16** |  |  |  |
|  | Bedside enteral feeding pump | | **Nil** |  |  |  |
|  | Wound Healing System | | **06** |  |  |  |
|  | Vascular Doppler system | | **01** |  |  |  |
|  | Handheld Doppler with intra operative probe | | **02** |  |  |  |
|  | Low air loss patient surface | | **Nil** |  |  |  |
|  | ICU ventilator | | **02** |  |  |  |
|  | Central Station | | **01** |  |  |  |
|  | Bed Side Monitors | | **08** |  |  |  |
|  | Bed pen Washer | | **01** |  |  |  |
|  | Wheel Chairs (Imported) | | **06** |  |  |  |
|  | Shower Trolley with panel | | **01** |  |  |  |
|  | Patient Lifter Trolley with Weight system (Imported) | | **02** |  |  |  |
|  | Hydrotherapy bath tub with panel, disinfection system, volume meter, Hydro massage & Whirlpool system (Imported) | | **01** |  |  |  |
|  | Clean Air System for Beds | | **Nil** |  |  |  |
|  | Skin Bank Cryo Preservation system(Imported) | | **Nil** |  |  |  |
|  | Environment Infection Control System | | **01** |  |  |  |
|  | Dry Heated Sterile Dryers | | **01** |  |  |  |
|  | Medicine Refrigerator 4.0 deg C Temp (Imported) | | **02** |  |  |  |
|  | Freezer for specimen preservation -85 deg C | | **01** |  |  |  |
|  | Autoclave Medium (Imported) | | **02** |  |  |  |
|  | Low Temperature sterilizer | | **01** |  |  |  |
|  | Pouch sealing & cutting machine for instrument sterilization pouches | | **01** |  |  |  |
|  | Sequential compression device for DVT prophylaxis (Imported) | | **05** |  |  |  |
|  | Electric micro-pigmentation and dermabrasion system (Imported) | | **01** |  |  |  |
|  | ECG Machine (Imported) | | **01** |  |  |  |
|  | Emergency resuscitation trolley (Imported) | | **02** |  |  |  |
|  | Heavy duty mobile suction machine (Imported) | | **04** |  |  |  |
|  | Pulse oximeter with probes | | **04** |  |  |  |

**PROCUREMENT PROCESS VALIDATION**

**Project Title: Up-gradation of Plastic Surgery Department, Mayo Hospital, Lahore.**

| **Sr. No.** | **Item** | **Approved**  **Supplier** | **Quantity**  **(PC-IV)** | **Date of Procurement Advertisement** | **Date of issuance of Purchase Order** | **Date of receiving from vendor** | **Date of completion of examination** | **Date of handing over to the department** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Electro/Hydraulic Operation Table (Imported) |  | **02** |  |  |  |  |  |
|  | LED Operation Theatre light ceiling with camera and recording System |  | **02** |  |  |  |  |  |
|  | Electric/battery operated dermatome (Imported) |  | **04** |  |  |  |  |  |
|  | Electric Drill Set with Dermabrader |  | **02** |  |  |  |  |  |
|  | Skin Graft Mesher |  | **02** |  |  |  |  |  |
|  | Skin Graft Mesher with Meek Technology |  | **01** |  |  |  |  |  |
|  | Head Light with Light Source |  | **02** |  |  |  |  |  |
|  | Binocular Magnifying Loupes |  | **04** |  |  |  |  |  |
|  | Maxillofacial Instrument Set |  | **02** |  |  |  |  |  |
|  | Plastic Surgery Instrument Set (Imported) |  | **07** |  |  |  |  |  |
|  | Microsurgical Set with Micro clamps (Imported) |  | **04** |  |  |  |  |  |
|  | Ultrasonic Washer for Instruments |  | **01** |  |  |  |  |  |
|  | Blood warmer (Imported) |  | **02** |  |  |  |  |  |
|  | Pneumatic Tourniquet (Imported) |  | **04** |  |  |  |  |  |
|  | Mobile OT Light |  | **02** |  |  |  |  |  |
|  | Scrub unit 3 persons |  | **Nil** |  |  |  |  |  |
|  | Patient transfer Hydraulic trolleys (Imported) |  | **04** |  |  |  |  |  |
|  | Medicine Cabinets (Imported) |  | **06** |  |  |  |  |  |
|  | Furnishing of Hygiene operation Theatre with Hygiene System |  | **01** |  |  |  |  |  |
|  | Electric Saw and Motorized Drill |  | **02** |  |  |  |  |  |
|  | K-Wire Driver (Pneumatic) |  | **01** |  |  |  |  |  |
|  | Watson skin graft knife (Imported) |  | **10** |  |  |  |  |  |
|  | Silver’s skin graft knife (Imported) |  | **04** |  |  |  |  |  |
|  | Handheld Never stimulator |  | **02** |  |  |  |  |  |
|  | Tunable pulsed LASER machine |  | **Nil** |  |  |  |  |  |
|  | Nd; YAG LASER machine |  | **01** |  |  |  |  |  |
|  | CO2 LASER machine |  | **01** |  |  |  |  |  |
|  | Elector/hydraulic dental chair (Imported) |  | **01** |  |  |  |  |  |
|  | Liposuction & infiltration system with all cannulas & suction system (Imported) |  | **01** |  |  |  |  |  |
|  | Fat transfer system with all cannulas & centrifugation machine (Imported) |  | **02** |  |  |  |  |  |
|  | Hot air oven (Imported) |  | **02** |  |  |  |  |  |
|  | FUE machine (Imported) |  | **01** |  |  |  |  |  |
|  | Ultrasonic dissector & vessel sealing system |  | **02** |  |  |  |  |  |
|  | Anastomotic Coupling device & system |  | **01** |  |  |  |  |  |
|  | Electric diathermy machine with bipolar & monopolar leads |  | **04** |  |  |  |  |  |
|  | Hand surgery instrument set |  | **02** |  |  |  |  |  |
|  | Rhinoplasty instrument set |  | **01** |  |  |  |  |  |
|  | Thoracic surgery instrument set |  | **01** |  |  |  |  |  |
|  | Debridement instrument set |  | **Nil** |  |  |  |  |  |
|  | Fiber-optic laryngoscope (Imported) |  | **02** |  |  |  |  |  |
|  | Plastic surgery endoscopic unit |  | **01** |  |  |  |  |  |
|  | Fiber-optic Lighted retractors system |  | **01** |  |  |  |  |  |
|  | Anesthesia machine with vital sign monitor |  | **01** |  |  |  |  |  |
|  | Operation theater sitting stools (hydraulic) |  | **05** |  |  |  |  |  |
|  | Medicine Trolley (Imported) |  | **06** |  |  |  |  |  |
|  | Dressing Trolley (Imported) |  | **10** |  |  |  |  |  |
|  | Syringe pump |  | **10** |  |  |  |  |  |
|  | Infusion pump |  | **07** |  |  |  |  |  |
|  | Fluidized Bed Sode Lime Beads Bed |  | **01** |  |  |  |  |  |
|  | Patient beds with bedside locker and over bed table |  | **16** |  |  |  |  |  |
|  | Bedside enteral feeding pump |  | **Nil** |  |  |  |  |  |
|  | Wound Healing System |  | **06** |  |  |  |  |  |
|  | Vascular Doppler system |  | **01** |  |  |  |  |  |
|  | Handheld Doppler with intra operative probe |  | **02** |  |  |  |  |  |
|  | Low air loss patient surface |  | **Nil** |  |  |  |  |  |
|  | ICU ventilator |  | **02** |  |  |  |  |  |
|  | Central Station |  | **01** |  |  |  |  |  |
|  | Bed Side Monitors |  | **08** |  |  |  |  |  |
|  | Bed pen Washer |  | **01** |  |  |  |  |  |
|  | Wheel Chairs (Imported) |  | **06** |  |  |  |  |  |
|  | Shower Trolley with panel |  | **01** |  |  |  |  |  |
|  | Patient Lifter Trolley with Weight system (Imported) |  | **02** |  |  |  |  |  |
|  | Hydrotherapy bath tub with panel, disinfection system, volume meter, Hydro massage & Whirlpool system (Imported) |  | **01** |  |  |  |  |  |
|  | Clean Air System for Beds |  | **Nil** |  |  |  |  |  |
|  | Skin Bank Cryo Preservation system(Imported) |  | **Nil** |  |  |  |  |  |
|  | Environment Infection Control System |  | **01** |  |  |  |  |  |
|  | Dry Heated Sterile Dryers |  | **01** |  |  |  |  |  |
|  | Medicine Refrigerator 4.0 deg C Temp (Imported) |  | **02** |  |  |  |  |  |
|  | Freezer for specimen preservation -85 deg C |  | **01** |  |  |  |  |  |
|  | Autoclave Medium (Imported) |  | **02** |  |  |  |  |  |
|  | Low Temperature sterilizer |  | **01** |  |  |  |  |  |
|  | Pouch sealing & cutting machine for instrument sterilization pouches |  | **01** |  |  |  |  |  |
|  | Sequential compression device for DVT prophylaxis (Imported) |  | **05** |  |  |  |  |  |
|  | Electric micro-pigmentation and dermabrasion system (Imported) |  | **01** |  |  |  |  |  |
|  | ECG Machine (Imported) |  | **01** |  |  |  |  |  |
|  | Emergency resuscitation trolley (Imported) |  | **02** |  |  |  |  |  |
|  | Heavy duty mobile suction machine (Imported) |  | **04** |  |  |  |  |  |
|  | Pulse oximeter with probes |  | **04** |  |  |  |  |  |