**PROJECT SUMMARY**

|  |  |
| --- | --- |
| Project Title | Up-gradation of Neurosurgery 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. 198.90 Million |
| PC-I Revised Cost | Rs. 198.90 Million |
| Actual Expenditure | Rs. 198.90 Million |
| ADP Fiscal Year | 2015-16 |
| DDSC Approval Date | Original = 19th May, 2009  1st Revised = 02th November 2015 |
| 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 neurosurgery emergency services round-the-clock to the patients. |  |
| **2** | To provide the operative and non-operative management (i.e. prevention diagnosis, evaluation, treatment, critical care and rehabilitation) of neurosurgery patients. |  |
| **3** | To ensure complete ICU Care of head injury victims. |  |
| **4** | To provide under-and post-graduate training in field of neurosurgery. |  |
| **5** | To carry out research in above disciplines. |  |
| **6** | To become a model unit for similar facilities planned for future. |  |

**PHYSICAL VALIDATION OF THE EQUIPMENT**

| **Sr. No.** | **Name of Items** | **Quantity**  **(Revised PC-I)** | **Quantity**  **Validated** | **Functionality Status** | **Comments/Observations** |
| --- | --- | --- | --- | --- | --- |
|  |  | |
|  | Furnishing of Modular OT (laminar flow) | **02** |  |  |  |
|  | HVAC Unit (Hygenic system air conditioning system) | **Nil** |  |  |  |
|  | Neuro Sign Facial Nerve Monitore | **02** |  |  |  |
|  | Neuro Endoscope rigid & flexible with Accessories | **01** |  |  |  |
|  | Image Intensifier | **01** |  |  |  |
|  | Heavy Duty Suction | **Nil** |  |  |  |
|  | Micro Surgery Set | **01** |  |  |  |
|  | Craniotomy Set | **02** |  |  |  |
|  | Spinal Surgery Set | **04** |  |  |  |
|  | Spinal Retraction System | **Nil** |  |  |  |
|  | Flexi Spine Retraction System | **Nil** |  |  |  |
|  | 50 Titanium Aneurysm Clips & Applicators | **02** |  |  |  |
|  | Radio Frequency Lesion Generator | **Nil** |  |  |  |
|  | Head Light | **Nil** |  |  |  |
|  | Triple Copula OT Light | **Nil** |  |  |  |
|  | Emergency, Medicine, Surgical Trollies | **Nil** |  |  |  |
|  | Neuro Navigation System | **Nil** |  |  |  |
|  | Operating Microscope | **01** |  |  |  |
|  | Electronic Operation Table with Neuro Surgery attachments & functions | **02** |  |  |  |
|  | CRW Stereotactic frame system MRI and CT Compatible | **01** |  |  |  |
|  | Special Lateral Tilt Electronic Beds | **Nil** |  |  |  |
|  | Anesthesia Machine with Builtin Ventilator | **02** |  |  |  |
|  | Bedside Monitors | **14** |  |  |  |
|  | ICP Monitor | **Nil** |  |  |  |
|  | Patients Beds | **20** |  |  |  |
|  | Central Piping | **Nil** |  |  |  |
|  | ICU Ventilator | **07** |  |  |  |
|  | Craniotomy High Speed Drill and Accessories | **01** |  |  |  |
|  | Ultrasonic Surgical Aspirator (CUSA) | **Nil** |  |  |  |
|  | Diathermy- Bipolar | **01** |  |  |  |
|  | Trans sphenoidal Surgery Set | **01** |  |  |  |
|  | Spinal endoscope | **01** |  |  |  |
|  | Bone Scalpel | **01** |  |  |  |
|  | Shunto Scope | **01** |  |  |  |

**PROCUREMENT PROCESS VALIDATION**

**Project Title: Up-gradation of Neurosurgery 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** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Furnishing of Modular OT (laminar flow) |  | **02** |  |  |  |  |  |
|  | HVAC Unit (Hygenic system air conditioning system) |  | **Nil** |  |  |  |  |  |
|  | Neuro Sign Facial Nerve Monitore |  | **02** |  |  |  |  |  |
|  | Neuro Endoscope rigid & flexible with Accessories |  | **01** |  |  |  |  |  |
|  | Image Intensifier |  | **01** |  |  |  |  |  |
|  | Heavy Duty Suction |  | **Nil** |  |  |  |  |  |
|  | Micro Surgery Set |  | **01** |  |  |  |  |  |
|  | Craniotomy Set |  | **02** |  |  |  |  |  |
|  | Spinal Surgery Set |  | **04** |  |  |  |  |  |
|  | Spinal Retraction System |  | **Nil** |  |  |  |  |  |
|  | Flexi Spine Retraction System |  | **Nil** |  |  |  |  |  |
|  | 50 Titanium Aneurysm Clips & Applicators |  | **02** |  |  |  |  |  |
|  | Radio Frequency Lesion Generator |  | **Nil** |  |  |  |  |  |
|  | Head Light |  | **Nil** |  |  |  |  |  |
|  | Triple Copula OT Light |  | **Nil** |  |  |  |  |  |
|  | Emergency, Medicine, Surgical Trollies |  | **Nil** |  |  |  |  |  |
|  | Neuro Navigation System |  | **Nil** |  |  |  |  |  |
|  | Operating Microscope |  | **01** |  |  |  |  |  |
|  | Electronic Operation Table with Neuro Surgery attachments & functions |  | **02** |  |  |  |  |  |
|  | CRW Stereotactic frame system MRI and CT Compatible |  | **01** |  |  |  |  |  |
|  | Special Lateral Tilt Electronic Beds |  | **Nil** |  |  |  |  |  |
|  | Anesthesia Machine with Builtin Ventilator |  | **02** |  |  |  |  |  |
|  | Bedside Monitors |  | **14** |  |  |  |  |  |
|  | ICP Monitor |  | **Nil** |  |  |  |  |  |
|  | Patients Beds |  | **20** |  |  |  |  |  |
|  | Central Piping |  | **Nil** |  |  |  |  |  |
|  | ICU Ventilator |  | **07** |  |  |  |  |  |
|  | Craniotomy High Speed Drill and Accessories |  | **01** |  |  |  |  |  |
|  | Ultrasonic Surgical Aspirator (CUSA) |  | **Nil** |  |  |  |  |  |
|  | Diathermy- Bipolar |  | **01** |  |  |  |  |  |
|  | Trans sphenoidal Surgery Set |  | **01** |  |  |  |  |  |
|  | Spinal endoscope |  | **01** |  |  |  |  |  |
|  | Bone Scalpel |  | **01** |  |  |  |  |  |
|  | Shunto Scope |  | **01** |  |  |  |  |  |