**DETAILED ESTIMATE FOR ROOF TREATMENT IN RAWALPINDI INSTITUE OF CARDIOLOGY RAWAL ROAD RAWALPINDI.**

**BILL OF QUANTITY (BOQ)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S/NO** | **DESCRIPTION** | **QTY** | **RATE** | **AMOUNT** |
| 1 | Dismantling first class roof tile | 5630sft | 1528.55%sft | **86,057** |
| 2 | 1-1/2” thick mosaic flooring consisting of ½” mosaic topping of one part of cement and marble powder in the ratio of 3:1 and two part of marble chips laid over 1” thick floor of 1:2:4 cement concrete  Using grey cement  Without rubbing & Polishing | 5630sft | 17078/4%sft | **961,513** |
| 3 | Single layer of tile 9”x4.5”x1.5” laid over 4” earth and 1” mud plaster without bhoosa grouted with cement concrete top of RCC slab provided with 34lb/sft bitumen coating and blinded  Same qty item no .02 | 5630sft | 11713.90%sft | **659,492** |
| 4 | Dismantling cement or lime plaster | 1140sft | 424.60%sft | **4,840** |
| 5 | Cement plaster 1:4 ,1/2” thick complete in all respect  Same qty item no 03 | 1140sft | 3289.75%sft | **37,503** |
| 6 | Supply & erection of 3mm thick Fiber shed glass over HVACs (AHU unit ) roof fixed /riveted on molded curved frame of MS box pipe 1.5x1.5x16 Gauge on GI post Medium quality embedded in PCC 1:2:4 i/c the cost of excavation ,cutting ,straitening ,as per drawing welding/grinding of joints and painting three coat complete in all respect 3” dia | 900sft | 686.30/sft | **617,670** |
|  | **Total Amount** | | | **2,367,075** |
|  | **Add 16% PST** | | | **378,732** |
|  | **Gross Amount** | | | **2,745,807** |
|  | **In Million** | | | **2.745(M)** |