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| **BILL OF QUANTITIES** |
| Description & Rate of items based on Schedule/ Market (offered Rates). |

**M/R TO DISTRICT JAIL PRISONS RESIDENCE @ GHOTKI**

**( REPAIR OF SUPERINTENDENT & HIS STAFF RESIDENCE).**

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| S.NO: | NAME OF ITEM. | QUANTITY. | RATE. | UNIT. | AMOUNT. |

**PART “A(I) BUILDINGS SCHEDULE ITEMS.**

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| 1/- | Removing cement or lime plaster. (S.I.No: 53 P- 13 ). | | | | |  |  |
|  |  |  | **1497** | **SFT** | **121/00** | **%SFT** | **1811/-** |

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| 2/- | Scraping ordinary distemper or oil bound on walls. (S.I.No:54(b) P-13). | | | | |  |  |
|  |  |  | **2202** | **SFT** | **226/88** | **%SFT** | **4996/-** |

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| 3/- | Scraping white wash or colour wash. (S.I.No:54(a) P-13). | | | | |  |  |
|  |  |  | **4476** | **SFT** | **75/63** | **%SFT** | **1693/-** |

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| 4/- | Dismantling Cement Concrete Plain (1:3:6). (S.I.No:19(b) P-10). | | | | |  |  |
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|  |  |  | **270** | **CFT** | **1306/80** | **%SFT** | **3528/-** |

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| 5/- | Supplying R.S. Garder 8”x4”x3/8” size. (S.I.No: P- ). |  |  |

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|  |  |  | **30.64** | **CWT** | **3850/-** | **P.CWT** | **117964/-** |

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| 6/- | Errection rolled steel beams or old rail in roof etc errection and fixing in position. (S.I.No:6 P-91). | | | | |  |  |
|  |  |  | **30.64** | **CWT** | **186/34** | **P.CWT** | **5709/-** |

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| 7/- | Providing and fixing iron steel grill door with angle iron frame of 1-1/2” x1-1/2” x ¼” and flat iron of ¾”x1/4” with approved design and locking arrangement embedded in Masonry as per instructions of Engineer Incharge.(S.I.No:31 P-94). | | | | |  |  |
|  |  |  | **116** | **SFT** | **231/60** | **P.SFT** | **26866/-** |

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| 8/- | First class deodar wood wrought joinery work wire gauze doors and windows with 22 S.W.G . Galavanized wire gauze 144 mesh per square inch iron fitting etc complete.(b) 1-1/4” thick deodar wood framing i/c wire gauze with ordinary hinges. (S.I.No:14(b+d)P-59). | | | | |  |  |
| (A) | Doors. |  | **147** | **SFT** | **562/98** | **P.SFT** | **82758/-** |

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| (B) | Galvanized wire gauze fixed to chowkats with ¾” deodar strips and screws. (S.I.No:14(d) P-60). | | | | |  |  |
|  | Windows. |  |  |  |  |  |  |
|  |  |  | **257** | **CFT** | **190/72** | **P.SFT** | **49015/-** |

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| 9/- | Applying floating coat of cement 1/32”thick. (S.I.No:14 P-53). | | | | |  |  |
|  |  |  | 1497 | SFT | **660/00** | **%SFT** | **9880/-** |

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| 10/- | Cement plaster (1:4) upto 20’ height ¾” thick. (S.I.No:11(c) P-52). | | | | |  |  |
|  |  |  | 1497 | SFT | 3015/76 | %SFT | 45146/- |

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| 11/- | Distempering two coats old surface. (S.I.No:24(b) P-54). | | | | |  |  |
|  |  |  | **7280** | **SFT** | **1043/90** | **%SFT** | **75996/-** |

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| 12/- | Colour washing two coats old surface (S.I.No:25(b) P-54). | | | |  |  |  |
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|  |  |  | **4476** | **SFT** | **859/90** | **%SFT** | **38489/-** |

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| 13/- | P/L 1” thick topping C.C. (1:2:4) i/c surface finishing and dividing into panels 3”thick. (S.I.No:16 P- 41). | | | |  |  |  |
|  |  |  | **1588** | **SFT** | **3275/50** | **%SFT** | **52015/-** |

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| 14/- | Painting doors and windows any type two coats Old surface (S.I.No:4© P-68). | | | | | |  |
|  |  |  | **1068** | **SFT** | **1160/06** | **%sft** | **12389/-** |

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| S.NO: | NAME OF ITEM. | QUANTITY. | RATE. | UNIT. | AMOUNT. |

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| 15/- | Painting guard bars gates irons bars grating, railing including braces etc two coats. (S.I.No:5(b) P-69). | | | | |  |  |
|  |  |  | **1141** | **SFT** | **896/39** | **%SFT** | **10228/-** |

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| 16/- | Painting surface and painting guard bars, gates or iron bars gratings, railings i/c standards braces etc © and similar open work. (S.I.No:5(d) P-70). | | | | |  |  |
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|  |  |  | **404** | **SFT** | **896/39** | **%SFT** | **3621/-** |

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| 17/- | Two coat of bitumen laid hot using 34 lbs for % Sft over roof and binding with sand at one Cft per % Sft. (S.I.No:13 P-41). | | | |  |  |  |
|  |  |  | **1379** | **SFT** | **1887/40** | **%SFT** | **26027/-** |

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|  |  | **PART “A” BUILDINGS SCHEDULE ITEMS TOTAL RS:-** | **5,68,131/-** |

**PART “B” W/S & S/F SCHEDULE ITEMS.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1/- | Providing & fixing 24”x18” lavatory basin in white glazed earthenware complete with i/c the cost of W.I. or C.I. cantilever brackets 6” inches built into walls, Painted white in two coats after a primary coat of red lead paint a pair of ½” dia rubber plug & chrome plated brass unions and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete (1:2:4) (Foreign or Equivalent) .(S.I.No:10 P-3). | | | |  |  |  |
|  |  |  | 02 | Nos. | 4928/00 | EACH | 9856/- |

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| 2/- | Add extra for labour for providing and fixing earthe ware pedestal white or coloured glazed (Foreign or Equavalent. (S.I.No:11 P-3). | | | |  |  |  |
|  |  |  | 02 | Nos. | 2533/47 | EACH | 5067/- |

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| 3/- | P/F in position nylon connection complete with ½” dia brass stop cock with pair of brass nuts and lining jointing to nylon connection.. (S.I.No:23 P-6). | | | |  |  |  |
|  |  |  | 02 | Nos. | 447/15 | EACH | 894/- |

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| 4/- | Providing and Fixing chrome plated brass towel rail complete with brackets fixing on wooden cleats with 1” long C.P. brass screws. (1) Towel rail 24” long (a) ¾” dia round or square (Standard Pattern) (S.I.No:1(iii)a P-7). | | | |  |  |  |
|  |  |  | 02 | Nos. | 972/95 | EACH | 1946/- |

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| 5/- | Providing and Fixing 24”x18” bavelled edge mirror of Belgium glass complete with 1/8” thick hard board and C.P. screws fixed to wooden pleat. (S.I.No:3 P-7). | | | |  |  |  |
|  |  |  | 02 | Nos. | 2376/00 | EACH | 4752/- |

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| 6/- | Supplying and fixing Soap tray earthen ware with C.P. screws etc complete. (S.I.No:5 P-8). | | | |  |  |  |
|  |  |  | 02 | Nos. | 497/20 | EACH | 994/- |

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| 7/- | Providing and fixing 4” dia C.I. soil and vent pipe i/c cutting and fitting and extra painting to match the colour of the building. (S.I.No:1 P-9). | | | |  |  |  |
|  | 4” dia. |  | 20 | RFT | 333/29 | P.RFT | 6666/- |

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| 8/- | Providing and fixing 4” dia C.I. plain bend of the required degree including extra painting to match the colour of the building. (S.I.No:10 P-10). | | | |  |  |  |
|  |  |  | 04 | Nos. | 566/70 | EACH | 2267/- |

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| S.NO: | NAME OF ITEM. | QUANTITY. | RATE. | UNIT. | AMOUNT. |

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| 9/- | Providing and fixing 4” dia C.I. terminal guard including extra painting to match the colour of the building. (S.I.No:11 P-10). | | | |  |  |  |
|  |  |  | 02 | Nos. | 389/70 | EACH | 779/- |
| 10/- | Providing G.I. pipes and special etc clamps etc i/c fixing cutting and fitting complete with and i/c the cost of breaking through walls and roof making good etc painting two coats after cleaning the pipe etc with white zink paint with pigment to match the colour of the building and testing with water to a pressure head of 200 feet and handling. (S.I.No: 1 P-11). | | | |  |  |  |
|  | a)1/2” dia. |  | 10 | RFT | 73/21 | P.RFT | 732/- |

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|  | b)3/4” dia. |  | 10 | RFT | 95/79 | P.RFT | 1916/- |

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|  | c)1” dia. |  | 32 | RFT | 128/55 | P.RFT | 4114/- |

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| 11/- | Supplying and fixing in position brass bib cocks.  (S.I.No:1(i)(a) P-16). | | | |  |  |  |
|  |  |  | 06 | Nos. | 299/42 | EACH | 1797/- |

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| 12/- | Providing and fixing handle Valve (China).  (S.I.No:5(i) P-17 ). | | | |  |  |  |
|  | a)1/2” dia. |  | 04 | No. | 200/42 | EACH | 802/- |

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| 13/- | Supplying and fixing long bib cocks of superior quality with C.P. head ½” dia (S.I.No:1b-b P-19). | | | |  |  |  |
|  |  |  | 02 | Nos. | 1109/46 | EACH | 2219/- |

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| 14/- | Supplying and fixing wash basin mixture of superior quality with C.P. head ½” dia. (S.I.No:14(a) P-19). | | | |  |  |  |
|  |  |  | 02 | Nos. | 2882/00 | EACH | 5764/- |

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| 15/- | Supplying and fixing C.P. Muslim Shower with double Bib cock & ring pipe etc complete. (S.I.No:19 P-19). | | | |  |  |  |
|  |  |  | 02 | Nos. | 3432/00 | EACH | 6864/- |

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| 16/- | Providing R.C.C. pipe with collar class “B” digging the trenches to required depth & fixing in position including cutting, fitting & jointing with maxphalt composition & cement mortar (1:1) and testing with water pressure to a head of 4’ feet above the top of the highest pipe & refilling with excavated staff. (S.I.No:2 P-24). | | | |  |  |  |
|  | a) 6” dia |  | 20 | RFT | 199/25 | P.RFT | 3985/- |

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| 17/- | | Manufacturing and supplying of 21” R.C.C. Manhole cover cost in (1:2:4)( Consreteratio 3” deep at centre reinforced with ½” dia tor steel barsat 4” i/c welded 3/16” thick wide M.S. plate two hook of 3/8”dia tor bar i/c compacting i/c curing and tranches portation within 10 miles. (S.I.No:1-b P-31). | | | | |  |  | |  | |
|  | | a)24” inch dia. | |  | 10 | Nos. | 1051/25 | EACH | | 10513/- | |
|  |  | | **PART “B” W/S & S/F SCHEDULE ITEMS TOTAL RS:-** | | | | | | **67,813/-** | |

Page No:4.

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| S.NO: | NAME OF ITEM. | QUANTITY. | RATE. | UNIT. | AMOUNT. |

**GENERAL ABSTRACT.**

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| 1/- | **PART “A” BUILDINGS SCHEDULE ITEMS TOTAL RS:-** | **5,68,131/-** |
| 2/- | **PART “B” W/S & S/F SCHEDULE ITEMS TOTAL RS:-** | **67,813/-** |
|  | **TOTAL RS:-** | **6,35,944/-** |
|  | **BUNGALOW FOR ONE (1 NO) SAY RS:-** | **6,35,944/-** |
|  | **BUNGALOW 1 NO: =6,35,944/- X 3 NOS TOTAL RS:-** | **19,07,832/-** |

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| PART "A" | | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_%Above/Below Buildings Schedule Items | | | **Total Rs:-** |  |
| PART "B" |  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_%Above/Below W/S & S/F Schedule Items | | | **Total Rs:-** |  |
|  |  |  |  |  | **G. Total Rs:-** |  |

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| CONTRACTOR. |  | EXECUTIVE ENGINEER  PROVINCIAL BUILDINGS DIVISION  SUKKUR. |