**Village Fateh Muhammad Brohi**

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| S.No | Description | Qty | Rate | Total |
| 01 | Construction 3 Class Rooms Block size 18’x75’   1. Excavation in Foundation upto 2 feet depth and 18” wide 2. Concrete 1:4:8 3. In foundation upto 4” thick 4. Floor Bed upto 4” thick 5. Brick Masonry in 1:4 Cement sand mortor ratio 6. In Foundation 13’’ thick upto 2 feet high 7. At DPC level upto roof level at 12 feet height 9” thick 8. Above roof level upto 9“ high and 9” thick for parapet wall 9. RCC work 1:2:4 10. DPC 9” wide and 9” high using ½” steel for for reinforcement 2 top and 2 bottom and 1/4“ for ring at 12” space 11. Lintel beam at door level 9” wide and 9” high using ½” steel for for reinforcement 2 top and 2 bottom and 1/4“ for ring at 12” space 12. RCC Slabs for Doors and Windows of outer side 13. CC 1:2:4 for finished floor upto 3” thick 14. Cement Plaster Rough 1:4 ratio for internal and External walls. 15. Cement Plaster Fair 1:4 for Internal Walls 16. Pointing/Teep Work for external walls. 17. Roof Work using I-Section of 4”x8” size with an average weight of 2.5 kg/foot & T-Iron having an average weight 800gms/foot ,covering by using roof tiles packed using polythene sheet & 3” thick mud plaster 18. Paint work distemper for Internal and External walls using distemper good quality for walls and enamel for doors, windows Girder & T-Iron 19. Wooden Doors & Windows for Class Rooms of good quality material. | 1350 sft |  |  |
| 02 | Construction of Office Room Block size 18’x12’  1.Excavation in Foundation upto 2 feet depth and 18” wide  2.Concrete 1:4:8   1. In foundation upto 4” thick 2. Floor bed upto 4” thick   3.Brick Masonry in 1:4 Cement sand mortor ratio  a).In Foundation 13’’ thick upto 2 feet high  b). At DPC level upto roof level at 12 feet height 9” thick  c). Above roof level upto 9“ high and 9” thick for parapet wall  4. RCC work 1:2:4  a). DPC 9” wide and 9” high using ½” steel for for reinforcement 2 top and 2 bottom and 1/4“ for ring at 12” space  b). Lintel beam at door level 9” wide and 9” high using ½” steel for for reinforcement 2 top and 2 bottom and 1/4“ for ring at 12” space  c). RCC Slabs for Doors and Windows of outer side   1. CC Work 1:2:4 for finished floor upto 3” thick 2. Cement Plaster Rough 1:4 ratio for internal and External walls. 3. Cement Plaster Fair 1:4 for Internal Walls 4. Pointing/Teep Work for external walls. 5. Roof Work using I-Section of 4”x8” size with an average weight of 2.5 kg/foot & T-Iron having an average weight 800gms/foot ,covering by using roof tiles packed using polythene sheet & 3” thick mud plaster 6. Paint work distemper for Internal and External walls using distemper good quality for walls and enamel for doors, windows Girder & T-Iron 7. Doors & Windows using good quality wooden windows & Doors | 216 sft |  |  |
| 03 | Construction of Corridor Block size 8’x145’   1. Excavation in Foundation upto 2 feet depth and 18” wide 2. Concrete 1:4:8 3. In foundation upto 4” thick 4. Floor Bed upto 4” thick 5. Brick Masonry in 1:4 Cement sand mortor ratio   a). In Foundation 13’’ thick upto 2 feet high  b). At DPC level upto roof level at 12 feet height 9” thick  c). Above roof level upto 9“ high and 9” thick for parapet wall   1. RCC work 1:2:4   a). DPC 9” wide and 9” high using ½” steel for for reinforcement 2 top and 2 bottom and 1/4“ for ring at 12” space  b). Lintel beam at door level 9” wide and 9” high using ½” steel for for reinforcement 2 top and 2 bottom and 1/4“ for ring at 12” space   1. CC work for finished floor upto 3” thick. 2. Cement Plaster Rough 1:4 ratio for internal and External walls. 3. Pointing/Teep Work for external walls/columns 4. Roof Work using I-Section of 4”x8” size with an average weight of 2.5 kg/foot & T-Iron having an average weight 800gms/foot ,covering by using roof tiles packed using polythene sheet & 3” thick mud plaster 5. Paint work distemper for Internal and External walls using distemper good quality for walls and enamel for doors, windows Girder & T-Iron | 1160 sft |  |  |
| 4 | Construction of boundary wall approximately   1. Excavation in Foundation upto 2 feet depth and 18” wide 2. Concrete 1:4:8 In foundation upto 4” thick 3. Brick Masonry in 1:4 Cement sand mortor ratio   a). In Foundation 13’’ thick upto 2 feet high  b). At DPC level upto roof level at 8 feet height 9” thick   1. RCC work 1:2:4 DPC 9” wide and 9” high using ½” steel for for reinforcement 2 top and 2 bottom and 1/4“ for ring at 12” space 2. Cement Plaster Rough 1:4 ratio for internal and External walls. 3. Pointing/Teep Work for external walls/columns 4. Paint work distemper for Internal and External walls using distemper good quality for walls and enamel for doors, windows Girder & T-Iron 5. Iron Gate 8 feet wide 16 gauge | 492 rft |  |  |
| 5 | Repair Work of existing block 65’x18’   1. Removal of existing windows & replacement with new wooden windows of 3 class rooms 2. Ponting/Teep work of external walls 3. Roof treatment of leakages 4. Paint work distemper on internal and external walls & enamel for doors , windows & Girder & T-Iron. | 1170 sft |  |  |
| 6 | Repair of Toilet Block 6’x18’& construction of overhead water tank size 6’x8’ including the cost of pipe line fitting for each toilet and hand wash station.   1. Removal of existing WC with replacement of new 2. Floor work CC 1:2:4 3. Plaster on all walls 4. Repair of Doors 5. Ponting/Teep work on external walls 6. Constructing a soakage pit for water disposal 7. Installation of a hand pump. | 108 sft |  |  |
| 7 | |  |  |  | | --- | --- | --- | | Supply & Installation of solar system 3.2 KVA with Invertor (Inverex) | 1 | Job | | Solar Plate 330W | 7 | Nos | | Solar Motor | 1 | Nos | | Battery 200 AMP | 2 | Nos | | Complete Electric fitting | 1 | Job | | AC DC Fan | 14 | Nos | | Bulb | 28 | Nos | |  |  |  |
| 8 | Installation of a hand pump using 1.25’’ dia pipe for boring and installing a hand pump machine. | 01 No |  |  |