**Village Muhammad Yousuf Ghotki**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Description | Qty | Rate | Total |
| 01 | Construction of 3 Class Rooms Block size 18’x64’ & 2 Class Rooms 22’x51’ at Ground Floor 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.
 | 2274 sft |  |  |
| 02 | Construction of Office Room Block size 18’x12’ 1.Excavation in Foundation upto 2 feet depth and 18” wide2.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 highb). At DPC level upto roof level at 12 feet height 9” thickc). 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 7’x64’ & 7’x51’ for ground floor 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 highb). At DPC level upto roof level at 12 feet height 9” thickc). Above roof level upto 9“ high and 9” thick for parapet wall1. 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
 | 805 sft |  |  |
| 5 | Construction 3 Class Rooms Block size 18’x64’ & 2 Class Rooms 22’x51’ at Frist Floor 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.
 | 2274 Sft |  |  |
| 6 | Construction of Office Room Block size 18’x12’ at First Floor1.Excavation in Foundation upto 2 feet depth and 18” wide2.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 highb). At DPC level upto roof level at 12 feet height 9” thickc). 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 |  |  |
| 7 | Construction of Corridor Block size 7’x64’ & 7’x51’ for first floor 1. Excavation in Foundation up to 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 mortar ratio

a). In Foundation 13’’ thick upto 2 feet highb). At DPC level upto roof level at 12 feet height 9” thickc). Above roof level upto 9“ high and 9” thick for parapet wall1. 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
 | 805 Sft |  |  |
| 8 | 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 highb). At DPC level upto roof level at 8 feet height 9” thick1. 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 |  |  |
| 9 | 1.Construction of toilet 2 blocks separately for boys & girls with three capacity each and a fourth cubical for a hand wash station an external size of 7’x30’ each block. With an overhead tank above size 7’x10’ including the cost of pipe line fitting for each toilet and hand wash station1.Excavation in Foundation upto 2 feet depth and 18” wide2.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 highb). At DPC level upto roof level at 12 feet height 9” thickc). 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 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 iron Doors
8. WC Indian with water tap
9. Water tank above the toilet block
10. Soakage pit for water disposal
 | 420 sft |  |  |
| 10 |

|  |  |  |
| --- | --- | --- |
| Supply & Installation of solar system 3.2 KVA with Invertor (Inverex) |  1  | Job |
| Solar Plate 330W |  7  | Nos |
| Solar Motor  |  2  | Nos |
| Battery 200 AMP |  2  | Nos |
| Complete Electric fitting |  1  | Job |
| AC DC Fan |  50  | Nos |
| Bulb |  100  | Nos |

  |  |  |  |
| 11 | Installation of a hand pump using 1.25’’ dia pipe for boring and installing a hand pump machine. | 01 No |  |  |