

| Sr.No | Description | Qty | Unit | Rates (Rs.) | Amount (Rs.) |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------|----------------|-----------------|
| | <p>All items under this head to be carried out as per specifications, Drawings, relevant BSI/ASTM Standards, complete in all respect to the entire satisfaction of the Employer, and following Sections of the Technical Specifications. Rates shall be applicable on all types of building/structures shown in the drawings under this contract.</p> <p><u>EARTHWORK</u></p> <p>1 Excavation in foundation of building, bridges and other structures including dagbelling, dressing, backfilling around structure with (suitable) excavated earth watering, ramming & compacting in 150mm layers and obtain required density, any lead & lift etc, complete in all respect as per specifications & relevant approved drawings, all works to the entire satisfaction of the Engineer/Project Manager.</p> <p>i) +/- 0'-0" to 6'-0"</p> <p>a) In Ordinary Soil 73 Cu.m</p> <p>b) In Hard Soil or Soft murum 73 Cu.m</p> <p>c) In Hard rock 100 Cu.m</p> <p>ii) - 6'-0" to -10'-0"</p> <p>a) In Ordinary Soil 18 Cu.m</p> <p>b) In Hard Soil or Soft murum 18 Cu.m</p> <p>c) In Hard rock 25 Cu.m</p> <p><u>FILLING WITH SANDY/ GHASOO MATERIAL</u></p> <p>2 Supplying and filling sand (sandy / ghasoo material) under floor/foundation and plugging in walls of approved outside sources etc, complete in all respect as per specifications & relevant approved drawings, all works to the entire satisfaction of the Engineer/Project Manager.</p> <p>195 Cu.m</p> <p><u>PLAIN CEMENT CONCRETE</u></p> | | | | |

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| 3 | Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate with erection and removal of centering/shuttering for RCC or plain cement concrete works of Partal wood (2nd class) horizontal & vertical etc, complete in all respect as per specifications & relevant approved drawings, all works to the entire satisfaction of the Engineer/Project Manager. | | | | |
| | Under foundation & where required 1:4:8 | 25 | Cu.m | | |
| | Cast in Situ 1:3:6 | 62 | Cu.m | | |
| 4 | <u>REINFORCED CEMENT CONCRETE (SUB-STRUCTURE)</u> Reinforced cement concrete work including all labor and material except the cost of steel reinforcement and its labor for bending and binding which will be paid seperately.This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle).RC work in roof slab,beams,columns rafts. Lintels and other structural members laid in situ or precast laid in position complete in all respects. Ratio (1:2:4) 90 Lbs cement 2 Cft sand 4 Cft shingle 1/8" to 1/4" gauge etc, complete in all respect as per specifications & relevant approved drawings, all works to the entire satisfaction of the Engineer/Project Manager. (Ratio 1:2:4 strength 20 Mpa) | | | | |
| | i) Foundation | 36 | Cu.m | | |
| | ii) Plinth Beam | 27 | Cu.m | | |
| | iii) Column (Short & Long) | 34 | Cu.m | | |
| 5 | <u>REINFORCEMENT</u> Fabrication of deformed steel reinforcement bar for reinforced cement concrete including cutting bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) including the cost of straightening, cutting, bending, binding, wastage and such overlaps as are not shown in drawing, precast spacer block or m.s chairs etc, complete in all respect as per specifications & relevant approved drawings, all works to the entire satisfaction of the Engineer/Project Manager. | | | | |
| | <u>DAMP PROOF COURSE</u> | 7,800 | Kg | | |

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| 6 | Providing,laying and applying 2" thick damp proof course with (cement sand and shingle concrete 1:2:4) including 2 Coats of asphaltic mixture coating and over DPC providing & laying single layer of polythene sheet 0.13mm thick for waterproofing etc, complete in all respect as per specifications & relevant approved drawings, all works to the entire satisfaction of the Engineer/Project Manager. | 60 | Sq.m | | |
| | <u>BRICK MASONRY WORK</u> | | | | |
| 7 | Provide and laying pacca brick work in ground floor etc, complete in all respect as per specifications & relevant approved drawings, all works to the entire satisfaction of the Engineer/Project Manager. | | | | |
| | Cement sand mortar Ratio 1:4 | 52 | Cu.m | | |
| | <u>BARBED WIRE FENCING</u> | | | | |
| 8 | Providing & fixing barbed wire fencing with 12 gauge-4 points @ 6" apart barbed wire i/c straightening & fixing in angle iron vertical post of size 2"x2"x1/4" embedded in RCC/masonry pillars i/c making cuts/holders @ 12 " including fixing in pillars by chiselling and filling with cement sand mortar,scraping & finishing the surface with and including 2 coats of enamel painting over a coat of primer etc, complete in all respect as per specifications & relevant approved drawings, all works to the entire satisfaction of the Engineer/Project Manager. | 280 | R.m | | |
| | <u>PLASTER</u> | | | | |
| 9 | Providing and applying 20mm (3/4") thick cement plaster to external walls, columns, beams, etc. with cement mortar 1:6 ic all corners, recesses, jambs, raking out joints of masonry, scaffolding etc, complete in all respects as per standard specification, drawing and entire satisfaction of the Engineer. (up to any height). | 1,720 | Sq.m | | |
| | <u>WEATHER SHIELD PAINT</u> | | | | |

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| 10 | Providing and applying preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick /sand paper, filling the voids with chalk/ plaster of Paris and then painting with weather coat of approved make (1st coat, 2nd & subsequent coat) etc complete in all respects as per standard specification, drawing and entire satisfaction of the Engineer. (At any height) | 1,720 | Sq.m | | |
| | <u>M.S GATE</u> | | | | |
| 11 | Providing, fabrication, erecting and fitting in position of heavy steel works with (angles,tees,flat iron, round iron and sheet iron for making Main Gate etc.including cutting etc., drilling, riveting, welding handling assembling and fixing in position etc, including preparing surface with priming coat / enamel coating of approved make & colour (1st coat, 2nd & subsequent coat) etc complete in all respects as per standard specification, drawing and entire satisfaction of the Engineer. | | | | |
| | i) Main Gate | 672 | Kg | | |
| Total Cost of 01 No | | | | | |
| Total Cost of 05 Nos Carried to Grand Summary | | | | 5 | |