## Schedule of Rate

Name of Work: Construction of chainlink fencing work at Married Scholar Hostel NIT Silchar.
Completion period: 60 days.

| SI. <br> No. | Description of Item | Unit | Quantity | Rate in word | Rate in fig | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50 m and lift upto 1.5 m , disposed earth to be levelled and neatly drecsed_h | Cum | 15.00 |  |  |  |
| 2 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : |  |  |  |  |  |
|  | 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) | Cum | 7.00 |  |  |  |
|  | 1:11/2:3 (1 Cement: $11 / 2$ coarse sand: 3 graded stone aggregate 20 mm nominal size) | Cum | 15.00 |  |  |  |
| 3 | Reinforced cement concrete work in beams, suspended floors, roofs having slope up to $15^{\circ}$ landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size). | Cum | 1.50 |  |  |  |


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| $\begin{array}{\|l} \hline \text { SI. } \\ \text { No. } \\ \hline \end{array}$ | Description of Item | Unit | Quantity | Rate in word | Rate in fig | Amount |
| 4 | Centering and shuttering including strutting, propping etc. and removal of form for all heights : Foundations, footings, bases of columns, etc. for mass concrete | Sqm | 25.00 |  |  |  |
| 5 | Columns, Pillars, Piers, Abutments, Posts and Struts | Sqm | 15.00 |  |  |  |
| 6 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above. Thermo-Mechanically Treated bars of grade Fe-500 D or more. | Kg | 150.00 |  |  |  |
| 7 | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) | Cum | 12.56 |  |  |  |
| 8 | Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in : cement mortar 1:4 (1 cement : 4 coarse sand) | Sqm | 155.00 |  |  |  |
| 9 | 15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix : 1: 4 ( 1 cement : 4 fine sand ) | Sqm | 402.00 |  |  |  |
| 10 | Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer | Sqm | 415.00 |  |  |  |


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| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 11 | Finishing walls with Acrylic Smooth exterior paint of <br> required shade: Old work (Two or more coat applied @ <br> 1.67 Itr/ 10 sqm) on existing cement paint surface | Sqm | 415.00 |  |  |  |
| 12 | Painting with synthetic enamel paint of approved brand <br> and manufacture of required colour to give an even shade <br> : One or more coats on old work | Sqm | 150.00 |  |  |  |
| 13 | Structural steel work in single section, fixed with or <br> without connecting plate, including cutting, hoisting, fixing <br> in position and applying a priming coat of approved steel <br> primer all complete. | Kg | 1000.00 |  |  |  |


| $\begin{aligned} & \hline \text { SI. } \\ & \text { No. } \\ & \hline \end{aligned}$ | Description of Item | Unit | Quantity | Rate in word | Rate in fig | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | Supplying, fitting and fixing chain link fencing of 10 S.W.G, G.I. Wire $50 \mathrm{~mm} \times 50 \mathrm{~mm}$ mesh fitted to M.S angle iron post at 2000 mm apart of specification detailed below including supplying, fitting and fixing hooks, eye bolts with nuts, staples and bolts including three horizontal lines of G.I wire 10 S.W.G at top, middle and bottom and with one vertical line to each fencing post for keeping the fencing tight and erect complete, including one coat of primer painting to M.S angle iron post in P.C.C base etc. with following. a) Corner and end posts with M.S angle of size $50 \mathrm{~mm} \times 50 \mathrm{mmx} 5 \mathrm{~mm}$ and length not less than 1800 mm only duly slotted and bottom torqued with two numbers as stay posts. b) Intermediate post with M.S angle of size $40 \mathrm{~mm} \times 40 \mathrm{~mm} \times 5 \mathrm{~mm}$ and length not less than 1800 mm only duly slotted and bottom torqued and splayed. c).Stay post with M.S angle of size 35 $m m \times 35 \mathrm{~mm} \times 5 \mathrm{~mm}$ and length not less than 1800 mm duly slotted and bottom torqued and splayed. All M.S angle iron posts are to be fitted to P.C.C base embedded not less than 600 mm (P.C.C. work shall be measured and naid senaratelv). | Sqm | 945.00 |  |  |  |

Total $=$ Rs.

