

* SCHEDULE OF QUANTITY *

Estimated Rs. 987581.00

Name Providing water supply scheme to PC habitation census village Bhadreina under water supply of work scheme Bheth Jhikli village Ghorpith under WSS Bheth Jhikli village Nanin under WSS :- Kandwari in Tehsil Baijnath District Kangra (HP).

Earnest money:- Rs. 19760.00

(SH)Laying and jointing of galvainsed iron pipe of various dia.

Time Three months

| Sr. No. | Description of items. | Qty. | Rate in | | Unit | Amount |
|---------|---|---------|---------|-------|-------------------|--------|
| | | | Figures | Words | | |
| 1 | Excavation in foundation trenches etc.in earth work in all kinds of soil such as pick work,jumper work,blasting in soft and hard rock and chiselling work including saturated soil slushy soil and under floor upto all depth and stacking the excavated soil not more than 3 metre clear from the edge of excavation and then returning the stacked soil in 15 centimetre (Fifteen centimetre)layer when required into plinth sides of foundation etc.consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by the Engineer-in-charge within all leads and lifts. | 3348.33 | | | Per cubic metre | |
| 2 | Laying and jointing in trenches galvanised mild steel tubes,tube fitting (Light/Medium grade) of various dia. (Earth work in trenches to be measured and paid for separately) within all leads and lifts as per the direction of Engineer-in-charge. | | | | | |
| | a) 65 milimetre dia. | 1690.00 | | | Per running metre | |
| | b) 40 milimetre dia. | 360.00 | | | Per running metre | |
| | c) 32 milimetre dia. | 6300.00 | | | Per running metre | |
| | d) 25 milimetre dia. | 390.00 | | | Per running metre | |
| | e) 20 milimetre dia. | 1140.00 | | | Per running metre | |
| | f) 15 milimetre dia. | 180.00 | | | Per | |

| | | | |
|---|---|----------------------------|-------------------------|
| | | running metre | running metre |
| 3 | Dismantling of existing pipe line of following dia. (Earth work in trenches to be measured and paid for separately) within all leads and lifts as per the direction of Engineer-in-charge. | | |
| | a) 20 milimetre dia. | 240.00 running metre | Per running metre |
| | b) 32 milimetre dia. | 300.00 running metre | Per running metre |
| 4 | Relaying and jointing in trenches galvanised mild steel tubes,tube fitting (Light grade) of various dia. (Earth work in trenches to be measured and paid for separately) within all leads and lifts as per the direction of Engineer-in-charge. | | |
| | a) 20 milimetre dia. | 120.00 running metre | Per running metre |
| | b) 32 milimetre dia. | 150.00 running metre | Per running metre |
| 5 | Providing and fixing galvanised iron brass full way peet valve of the following dia dully ISI marked within all leads and lifts as per the direction of Engineer-in-charge. | | |
| | a) 65 milimetre dia. | 1 Number | Each |
| | b) 40 milimetre dia. | 1 Number | Each |
| | c) 32 milimetre dia. | 5 Number | Each |
| | d) 25 milimetre dia. | 1 Number | Each |
| | e) 20 milimetre dia. | 2 Number | Each |
| | f) 15 milimetre dia. | 1 Number | Each |

Terms and conditions:-

- a) G.I.pipes will be issued free of cost to the contractor from Divisional store Differpat on proper indents.
- b) Nothing shall be paid for the rejected work/material.
- c) The work shall be completed within stipulated period.
- d) The work should be executed as per IPH specification/ as per recommendation of CPHEEO manual of water supply latest edition.
- e) The contractor shall be responsible for watch and ward of material issued to him and in case of any theft or loss. The recovery shall be made @ double cost of store issue rates.
- f) Statement of length where pipe is not buried under ground due to rocky strata shall be attached with every bill for the inspect of Engineer-in-Charge.

* SCHEDULE OF QUANTITY *

Estimated Rs. 392872.00
cost:-

Name Providing water supply scheme to PC habitation CV Bhadreina under water supply scheme
of Bheth Jhikli village Ghorpith under WSS Bheth Jhikli villge Nain under WSS Kandwari in Tehsil
work:- Baijnath District Kangra(HP).

Earnest Rs. 7860.00
money:-

Time Three months
:-

(SH)Construction of reinforcement cement concrete intake chamber, construction of under ground sector storage tank node no. 2 and 23 of 15000 litres capacity, construction of under ground sector storage tank node no. 51 of 20000 lites capacity.

| Sr. No. | Description of items. | Qty. | Rate in | | Unit | Amount. |
|---------|--|---------------------------|---------|--------|-------------------------|---------|
| | | | Figure | Words. | | |
| 1 | Excavation in foundation trenches etc. in earth work in all kinds of soil such as pick work,jumper work,blasting in soft and hard rock and chiselling work including saturated soil slushy soil and under floor upto all depth and stacking the excavated soil not more than 3 metre clear from the edge of excavation and then returning the stacked soil in 15 centimetre (Fifteen centimetre)layer when required into plinth sides of foundation etc.consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by the Engineer-in-charge within all leads and lifts. | 105.00 cubic metre | | | Per cubic metre | |
| 2 | Providing and laying cement concrete 1:3:6 (One cement is to three sand is to six graded stone aggregate 40 milimetre nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction of Engineer-in-charge. | 7.43 cubic metre. | | | Per cubic metre | |
| 3 | Providing and laying cement concrete 1:4:8 (One cement is to four sand is to eight graded stone aggregate 40 milimetre nominal size) and curing complete excluding the cost of form work in foundation and plinth with in all leads and lifts as per the direction of Engineer-in-charge. | 0.384 cubic metre. | | | Per cubic metre | |
| 4 | Providing form work with steel plates 3.15 milimetre thick welded with angle iron in frame 30x30x5 milimetre so as to give a fair finish including centring,shuttering,strutting and propping etc.with wooden battens ballies,height of propping and centring below supporting floor two ceiling not exceeding 4 metre and removal of the same for in-situ-reinforced concrete and plain concrete work in :- | | | | | |
| a) | Vertical surfaces such as walls(any thickness)partitions walls and the like including attached pillasters,buttreses plinth string courses and the like within all leads and lifts as per the direction of Engineer-in-charge. | 162.72 square metre | | | Per square metre | |
| b) | Flat surfaces such as soffits of suspended floors,roofs,landings and the like floors etc.upto 200 milimetre in thickness within all leads and lifts as per the direction of Engineer-in-charge. | 25.21 square metre | | | Per square metre | |
| c) | Edges of slab and breaks in floor and walls under 20 centimetre in wide within all leads and lifts as per the direction of Engieer-in-charge. | 34.58 running metre | | | Per running metre | |
| 5 | Providing and laying cement concrete 1:11/2:3(One cement is to one and half sand is to three graded stone aggregate 20 milimetre nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in:- | | | | | |

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| (a) Foundation,footings bases of column and the like mass concrete within all leads and lifts as per the direction of Engineer-in-charge. | 5.77 cubic metre | Per cubic metre |
| (b) Walls (any thickness) butt not less then 0.10 metre thickness) attached pillasters, buttresses, plinth and string courses etc. from top of foundation up to floor two level with in all leads and lifts as per the direction of Engineer-in-charge. | 16.05 cubic metre | Per cubic metre |
| 6 Providing and laying cement concrete 1:2:4(One cement is to two sand is to four graded stone aggregate 20 milimetre nominal size and curing complete excluding the cost of form work and reinforcement for reinforced cement concrete in suspended floors,roofs landing shelves and their supports balconies beams,girders and cantilevers upto floor two level within all leads and lifts as per the direction of Engineer-in-charge. | 3.11 cubic metre | Per cubic metre |
| 7 Providing and laying mild steel/tor steel reinforcement for reinforced cement concrete work including bending binding and placing in position complete upto floor two level within all leads and lifts as per the direction of Engineer-in-charge. | 2692.02 Killo- gramme. | Per Killo- gramme |
| 8 Steel work welded in built up sections,trusses and framed work including cutting,hoisting and fixing in position and applying a priming coat of red lead paint in gratings,framed guard bars,ladders,railing,brackets and similar type of work within all leads and lifts as per the direction of Engineer-in-charge. | 2.40 Quintal | Per Quantal |
| 9 Manufacturing, febrication & fixing of M.S. man hole cover of 0.60x.60 m size made of M.S. Sheet 2.0 mm thick with M.S. angle 35x35x5mm thick with hinges one side and sliding door bolt for locking arrangement i/c cutting, welding and priming & Painting two coats of anamel paint sky complete in all respect to the entire satisfaction of the Engineer-in-charge. | 3 Number | Each |
| 10 Manufacturing, fabrication & fixing of mosquito proof ventilation 800 mm height and 300 mm dia cover with dome roofing of M.S. sheet 2 mm thick , G.I mesh along circumfrences and suported on 0.25x5 | 3 Number | Each |
| 11 Providing and fixing cast iron sluice valve (Scour valve) of Kirloskar make with hand wheel of following dia and flange table with flange as per IS-780 class upto 300 milimetre dia (including brass spindle) as per IS:2906 class-II for diametres more than 300 milimetre dia complete with bolts,nuts,rubber insertion etc. (The tail end pieces if required shall be measured and paid for separately) within all leads and lifts as per the direction of Engineer-in-charge. | | |
| a) 65 milimetre dia. | 6.00 number | Each |
| b) 80 milimetre dia. | 3.00 number | Each |
| 12 Laying and jointing in trenches galvanised mild steel tubes,tube fitting (Light grade) of various dia. (Earth work in trenches to be measured and paid for separately) within all leads and lifts as per the direction of Engineer-in-charge. | | |
| a) 65 milimetre dia.(Inlet pipe and Outlet pipe) | 36.00 running metre | Per running metre |
| b) 80 milimetre dia. (Scour pipe) | 18.00 running | Per running |

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|----|---|----------------------------|-------------------------|
| 13 | Construction of chamber for sluice valve with C.I. surfaces bex 100 milimetre top dia 160 milimetre bottom diametre and 180 milimetre deep with chained lid and reinforcement cement concrete top slab 1:2:4(One cement is to two sand is to four graded stone aggregate 20 milimetre nominal size)120 milimetre thick foundation bes concrete 1:5:10(One cement is to five sand is to ten graded stone aggregate 40 milimetre nominal size)and in side cement plastering 1:3(One cement is to three sand)finished with a floating coat of neat cement including curing complete with 300 milimetre thick wall of squared rubble masonry with hard stone of approved quality in cement mortar 1:6(One cement is to six sand)as per the direction of Engineer-in-charge within all leads and lifts size 600x600x750 with 150 | metre 3 Number | metre Each |
| 14 | 1.80 metres high fencing (as per approved design) 1.80 metre reinforcement cement concrete posts 3 metre centre to centre and reinforcement cement concrete struts with 9 horizontal lines and two diagonal of galvanised steel barbed wire (IS-278-1962 type-I) weighting 9.38 killogramme/100 metre (minimum) strained and fixing to posts by typing to 6 milimetre galvanised steel bar nils/clips with 1 binding wire (cost of reinforcement cement concrete struts and straining bolts shall be measured and paid for | 150.00 running metre | Per running metre |
| 15 | Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on undecorated wall surface(two coats)to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials within all leads and lifts as per the direction of Engineer-in-charge | 151.00 square metre | Per square metre |

Terms and conditions:-

- a) Cement will be issued @ Rs.303/-per bag from Divisional store Differpat.
- b) Steel will be issued @ Rs.4000/- per quintal to the contractor from Divisional store Differpat.
- c) G.I. pipe will be issued free of cost to the contractor from Divisional store Differpat.
- d) The work should be carried out as per specifications.
- e) Nothing shall be paid for the rejected work/material.
- f) Crushed stone aggregate shall be used.
- g) Concrete mixing shall be done with mechanical mixture.
- h) Vibrator shall be used at the time of concreting.
- i) The excavation shall cover all type of soil and rocks involved at site including cutting by chieselling where involved. No blasting will be permitted.
- j) The outlet pipe shall be placed 15 centimetre above the floor level to provide a space for sediments to settle. The outlet pipe shall be provided with a strainer of perforated cast iron.
- k) Royalty, sales tax,octrai etc. will be born by the contractor and proof there os shall have to be given without which no payment shall be done.
- l) The contractor shall be fully responsible for watch and ward of material at the site of work and in case of any theft or loss the recovery shall be made at the double cost of store issue rates.
- m) The rates are inclusive of carriage of all material to the site of work in all leads and lifts.
- n) The work shall be completed with in stipulated period.

*SCHEDULE OF QUANTITY *

Estimated Rs. 161680.00
cost:-

Name Replacement of old distribtution system and provision of sector line of water supply scheme of work Dadh in Tehsil Palampur District Kangra (HP).
:-

Earnest Rs. 3240.00
money:-

(SH)Laying and jointing of galvainsed iron pipe of various dia in village Dadh.

Time Three months
:-

| Sr. No. | Description of items. | Qty. | Rate in | | Unit | Amount |
|---------|---|-----------------------------|---------|-------|-------------------------|--------|
| | | | Figures | Words | | |
| 1 | Excavation in foundation trenches etc.in earth work in all kinds of soil such as pick work,jumper work,blasting in soft and hard rock and chiselling work including saturated soil slushy soil and under floor upto all depth and stacking the excavated soil not more than 3 metre clear from the edge of excavation and then returning the stacked soil in 15 centimetre (Fifteen centimetre)layer when required into plinth sides of foundation etc.consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by the Engineer-in-charge within all leads and lifts. | 650.50 cubic metre | | | Per cubic metre | |
| 2 | Laying and jointing in trenches galvanised mild steel tubes,tube fitting (Light grade) of various dia. (Earth work in trenches to be measured and paid for separately) within all leads and lifts as per the direction of Engineer-in-charge. | | | | | |
| | a) 80 milimetre dia. | 200.00 running metre | | | Per running metre | |
| | b) 65 milimetre dia. | 1300.00 running metre | | | Per running metre | |
| | c) 25 milimetre dia. | 400.00 running metre | | | Per running metre | |
| | d) 20 milimetre dia. | 600.00 running metre | | | Per running metre | |
| 3 | Providing and fixing galvanised iron pipe bend of following dia (Socketted) of required degree as per site condition made from parent galvanised iron pipe conforming to BIS 1239-Part-1 latest upto date amendment within all leads and lifts as per the direction of Engineer-in-charge. | | | | | |
| | a) 80 milimetre dia. | 2 Number | | | Each | |
| | b) 65 milimetre dia. | 2 Number | | | Each | |
| 4 | Providing and fixing of galvanised iron Union conforming to ISI specification number 1879-1975 of the | | | | | |

following dia dully ISI marked within all leads and lifts as per the direction of Engineer-in-charge.

a) 80 milimetre dia.

5.00

Each

Number

b) 65 milimetre dia.

10.00

Each

Number

Terms and conditions:-

- a) G.I.pipes will be issued free of cost to the contractor from Divisional store Differpat on proper indents.
- b) Nothing shall be paid for the rejected work/material.
- c) The work shall be completed with in stipulated period.
- d) The work should be executed as per IPH specification/ as per recommendation of CPHEEO manual of water supply latest edition.
- e) The constructor shall be responsible for watch and ward of material issued to him and in case of any theft or loss. The recovery shall be made @ double cost of store issue rates.
- f) Statement of length where pipe is not buried under ground due to rocky strata shall be attached with every bill for the inspect of Engineer-in-Charge.

" SCHEDULE OF QUANTITY "

Estimated cost:- Rs. 756289.00

Name Construction of 2 Number tube well for providing irrigation facility to village Andretta and Biara in Tehsil of work:- Palampur District Kangra(HP).

Earnest money:- Rs. 15130.00

(SH)Construction of reinforcement cement concrete duct lining at RD 0 to 300 runningmetre at village Andretta, construction of 1 Nos main delivery tank, construction of 3 Nos out lets, construction of 5 Nos foot path crossing and construction of 1 Nos pump house.

Time :- Three months

| Sr. No. | Description of items. | Quantity | Rate in | | Unit | Amount |
|---------|--|---------------------------|---------|-------|------------------------|--------|
| | | | Figures | Words | | |
| 1 | Excavation in foundation trenches etc. in earth work in all kinds of soil such as pick work,jumper work,blasting in soft and hard rock and chiselling work including saturated soil slushy soil and under floor upto all depth and stacking the excavated soil not more than 3 metre clear from the edge of excavation and then returning the stacked soil in 15 centimetre (Fifteen centimetre)layer when required into plinth sides of foundation etc.consolidating each deposited layer by ramming and watering and then disposing of all surplus excavated earth as directed by the Engineer-in- | 22.34 cubic metre | | | Per cubic metre | |
| 2 | Excavation in drain and channels etc. in all kinds of soil such as pick work,jumper work,blasting work soft and hard rock and saturated soil including dressing of sides and beds and disposing of excavated earth within all leads and lifts as per the direction of Engineer-in-charge. | 61.50 cubic metre | | | Per cubic metre | |
| 3 | Providing and laying cement concrete 1:6:12 (One cement is to six sand is to twelve graded stone aggregate 40 milimetre nominal size) and curing complete excluding the cost of form work in foundation and plinth within all leads and lifts as per the direction of Engineer-in-charge | 2.86 cubic metre | | | Per cubic metre | |
| 4 | Providing and laying cement concrete 1:3:6 (One cement is to three sand is to six graded stone aggregate 20 milimetre nominal size) and curing complete excluding the cost of form work in foundation and plinth within all leads and lifts as per the direction of Engineer-in-charge | 0.63 cubic metre | | | Per cubic metre | |
| 5 | Providing and laying cement concrete 1:4:8 (One cement is to four sand is to eight graded stone aggregate 40 milimetre nominal size) and curing complete excluding the cost of form work in foundation and plinth within all leads and lifts as per the direction of Engineer-in-charge | 21.98 cubic metre | | | Per cubic metre | |
| 6 | Providing form work with steel plates 3.15 milimetre thick welded with angle iron in frame 30x30x5 milimetre so as to give a fair finish including centring,shuttering,strutting and propping etc. with wooden battens ballies,height of propping and centring below supporting floor two ceiling not exceeding 4 metre and removal of the same for in-situ-reinforced concrete and plain concrete work in- | | | | | |
| a) | Vertical surfaces such as walls(any thickness)partitions walls and the like including attached pillars,buttreses plinth string courses and the like within all leads and lifts as per the direction of Engineer-in-charge. | 586.80 square metre | | | Per square metre | |
| b) | Edges of slab and breaks in floor and walls under 20 centimetre in wide within all leads and lifts as per the direction of Engieer-in-charge. | 23.84 running | | | Per running metre | |

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| | | metre | |
| c) | Flat surfaces such as soffits of suspended floors, roofs, landings and the like floors etc. upto 200 milimetre in thickness within all leads and lifts as per the direction of Engineer-in-charge. | 31.03 square metre | Per square metre |
| 7 | Providing and laying cement concrete 1:1 ¹ / ₂ :3 (One cement is to one and half sand is to three graded stone aggregate 20 milimetre nominal size) and curing complete excluding the cost of form work in:- | | |
| a) | Foundation, footings bases of column and the like mass concrete within all leads and lifts as per the direction of Engineer-in-charge. | 0.65 cubic metre | Per cubic metre |
| b) | Walls (any thickness) butt not less then 0.10 metre thickness) attached pillasters, buttresses, plinth and string courses etc. from top of foundation up to floor two level with in all leads and lifts as per the direction of Engineer-in-charge. | 1.68 cubic metre | Per cubic metre |
| 8 | Providing and laying cement concrete 1:2:4 (One cement is to two sand is to four graded stone aggregate 20 milimetre nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced cement concrete work in:- | | |
| a) | Foundation footings and basis of columns etc. and mass concrete within all leads and lifts as per the direction of Engineer-in-charge. | 33.75 cubic metre | Per cubic metre |
| b) | Suspended floors, roofs landing shelves and their supports balconies beams, girders and cantilevers upto floor two level within all leads and lifts as per the direction of Engineer-in-charge. | 4.35 cubic metre | Per cubic metre |
| c) | Walls (any thickness) butt not less then 0.10 metre thickness) attached pillasters, buttresses, plinth and string courses etc. from top of foundation up to floor two level with in all leads and lifts as per the direction of Engineer-in-charge. | 36.00 cubic metre | Per cubic metre |
| 9 | 40 milimetre (Forty milimetre) thick cement concrete flooring 1:2:4 (One cement is to two sand is to four graded stone aggregate 20 milimetre nominal size) laid in one layer and finished with a floating coat of neat cement within all leads and lifts as per the direction of Engineer-in-charge. | 1.62 square metre | Per square metre |
| 10 | Random rubble masonry/polygonal rubble masonry (Uncoursed/brought to courses with hard stone of approved quality in foundation and plinth including levelling up with cement concrete 1:6:12) One cement is to six sand is to twelve graded stone aggregate 20 milimetre nominal size) in cement mortar 1:6 (One cement is to six sand) in breast wall/retaining walls within all leads and lifts as per the direction of Engineer-in-charge. | 5.60 cubic metre | Per cubic metre |
| 11 | Square rubble masonry coursed with hard stone of approved quality in foundation and plinth including racking out joints in cement mortar 1:6 (One cement is to six sand) within all leads and lifts as per the direction of Engineer-in-charge. | 9.24 cubic metre | Per cubic metre |
| 12 | 20 milimetre (Fifteen milimetre) thick cement plaster in single coat on rough side of brick/stone masonry for interior plastering upto floor two level including arrises internal rounded angles chamfers and/or rounded angles not exceeding 80 milimetre in girth and finished even and smooth in cement mortar 1:4 (One cement is to four sand) within all leads and lifts as per the direction of Engineer-in-charge. | 34.21 square metre | Per square metre |
| 13 | 20 milimetre (Twenty milimetre) thick cement concrete topping 1:2:3 (One cement is to two to three graded stone aggregate of size 4.75 milimetre below by volume) laid over and finished monolithic with base concrete within all leads and lifts as per the direction of Engineer-in-charge. | 2.70 square | Per square |

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| | leads and lifts as per the direction of Engineer-in-charge. | metre | metre |
| 14 | Providing and laying mild steel/top steel reinforcement for reinforced cement concrete work including bending binding and placing in position complete upto floor two level within all leads and lifts as per the direction of Engineer-in-charge. | 4260.87 Killo-gramme | Per Killo-gramme. |
| 15 | Providing and laying PVC water stop seal as per required size within all leads and lifts as per the direction of Engineer-in-charge. | 23.25 running metre | Per running metre |
| 16 | Providing 5 milimetre thick mild steel plate complete in all respect within all leads and lifts as per the direction of Engineer-in-charge. | 47.04 Killo-gramme | Per Killo-gramme |
| 17 | Providing wood work in frames and doors, windows, clearstory windows and other frames wrought framed and fixed in position 2nd class (Deodar wood) within all leads and lifts as per the direction of Engineer-in-charge. | 0.09 cubic metre | Per cubic metre |
| 18 | 2nd class (Second class) brick work using common burnt clay building bricks in foundation and plinth in cement mortar 1:6 (One cement is to six sand) within all leads and lifts as per the direction of Engineer-in-charge. | 7.91 cubic metre | Per cubic metre |
| 19 | 6 milimetre (Six milimetre) thick cement plaster to ceiling in cement mortar 1:3 (One cement is to three sand) within all leads and lifts as per the direction of Engineer-in-charge. | 16.03 square metre | Per square metre |
| 20 | Providing and fixing mild steel fan clamp Type-I of 16 milimetre dia mild steel bar bent to shape with hooked ends in reinforcement cement concrete slab during laying including painting the exposed portion of loop as per standard design with in all leads and lifts as per direction of Engineer in charge. | 1 Number | Each |
| 21 | Boulder filling dry hand packed tightly unedr floor including carriage of material within all leads and lifts as per the direction of Engineer-in-charge. | 1.80 cubic metre | Per cubic metre |
| 22 | Flush pointing of brick work with cement mortar 1:4 (One cement is to four sand) including carriage of material within all leads and lifts as per the direction of Engineer-in-charge. | 39.00 square metre | Per square metre |
| 23 | Providing and fixing mild steel grills of required pattern in wooden frames of windows etc. mild steel flats square or rounded bars with required bolts and nuts or by screws plain grill within all leads and lifts as per the direction of Engineer-in-charge. (Plain grill). | 37.80 Killo-gramme | Per Killo-gramme |
| 24 | Providing and fixing 40 milimetre thick panelled, glazed or pannelled and glazed shutters for doors, window and clearstory window including bright finished/black enamelled iron but hinges with necessary screws in 2nd class deodar wood with in all leads and lifts as per the direction of Engineer in charge. | 4.37 square metre | Per square metre. |
| 25 | White washing with lime on undecorated wall surfaces two coats to give and even shade including thoroughly/brooming the surface to remove all dirt dust mortar dirt and other foreign matter within all leads and lifts as per the direction of Engineer-in-charge. | 47.60 square metre | Per square metre |
| 26 | Distemping two coats with oil bound washable distemper of approved brand and manufacture and of required shade on undecorated wall surfaces to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth with in all leads and lifts as per the direction of Engineer-in-charge. | 47.60 square metre | Per square metre |
| 27 | Finishing wall with water proofing cement paint of approved brand and manufacture and of required shade on | 75.01 | Per |

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| | undecorated wall surface(two coats)to give an even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials within all leads and lifts as per the direction of Engineer-in-charge. | square metre | square metre |
| 28 | Applying priming coat over new steel and other metal surfaces after and including preparing the surface by thoroughly cleaning oil grease,dirt and other foreign matter and scoured with wire brushes find steel wool scrapers and sand paper complete with in all leads and lifts as per the direction of Engineer-in charge. | 4.92 square metre | Per square metre |
| 29 | Painting two coats (Excluding priming costs) on new steel and other metal surfaces with enamel paint other than white paint brushing to give an any shade including cleaning the surfaces of all dirt, dust and other foreign matters with in all leads and lifts as per the direction of Engineer-in charge. | 4.92 square metre | Per square metre. |
| 30 | Applying priming coat over new wood and wood based surfaces after and including preparing then surface by thoroughly cleaning oil grease,dirt and other foreign matter,sand papering and knotting with ready mixed paint brushing wood primer pink with in all leads and lifts as per the direction of Engineer-in charge. | 5.58 square metre | Per square metre |
| 31 | Painting two coats (excluding priming coat) on new wood and wood based surfaces with enamel paint to give an even shade including cleaning the surface of all dirt dust and other foreign matter sand papering and stopping with enamel paint other than white with in all leads and lifts as per the direction of Enginer in charge. | 5.58 square metre | Per square metre. |
| 32 | Providing plinth protection 50 milimetre thick in cement concrete 1:3:6(One cement is to three sand is to six graded stone aggregate 20 milimetre nominal size)including finishing the top surface of concrete smooth within all leads and lifts as per the direction of Engineer-in-charge. | 7.04 square metre | Per square metre |
| 33 | Providing stone kharjana drain 45 centimetre wide including 25 centimetre side stone laid in cement mortar 1:6 (One cement is to six sand) within all leads and lifts as per the direction Enginner-in-charge. | 7.04 running metre | Per running metre |
| 34 | Providing and fixing anodized aluminium sliding door bolts with nuts and screwed complete with in all leads and lifts as per direction of Engineer in charge. | | |
| | a) 250x16 milimetre. | 1 Number | Each |
| 34 | Providing and fixing aluminium tower bolts (barrel type bolts) anodized transparent or dyed to required shade and colour with screws etc. complete with in all leads and lifts as per the direction of Engineer in charge. | | |
| | a) 150x10 milimetre) | 2 Number | Each |
| | b) 100x10 milimetre) | 8 Number | Each |
| 36 | Providing and fixing aluminium handles anodized to required colour of shade with necessary acrews etc. complete withy in all leads and lifts as per the direction of Engineer in charge. | | |
| | a) 125 milimetre) | 2 Number | Each |
| | b) 100 milimetre) | 8 Number | Each |

Terms and conditions:-

- a) Cement will be issued @ Rs.255/-per bag from Divisional store Differpat.
- b) Steel will be issued @ Rs.5100/-per quintal to the contractor from Divisional store Differpat.
- c) The work should be carried out as per specifications.
- d) Nothing shall be paid for the rejected work/material.
- e) Crushed stone aggregate and mechanically mixture concrete shall be used.
- f) The work should be completed within the stipulated period.
- g) The contractor shall be responsible for watch and ward of material in case of any theft or loss the recovery shall be made at the double cost of issue rates.