

Name of the work : Construction of Forester Quarter at Range Office Campus, Sundargarh

T.C.N. No-154 of 2021-22, DFO, Sundargarh Forest Division, Sundargarh.

SCHEDULE OF WORK

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	54.52	Cum	186.40	10163
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.	34.29	Cum	331.40	11364
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.	13.93	Cum	4532.30	63135
4	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	25.45	Cum	4493.90	114370
5	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				0
A)	Column Base	10.75	Cum	5664.00	60888
B)	Plinth Band	4.34	Cum	5888.10	25554
C)	Column Superstructure excluding lintel and beam	4.5	Cum	9801.10	44105
D)	Lintel Band	2.44	Cum	8622.50	21039
E)	Chajja	6.87	Sqm	733.70	5041
E)	Roof Slab	10.87	Cum	8932.10	97092
6	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grille and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	41.9	Qntl	9499.30	398021
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	39.08	Cum	4527.20	176923
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	172.76	Sqm		0
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	244.54	Sqm	210.40	51451
10	6mm thick C.P. (1:4) with ceiling Plaster	62.99	Sqm	163.20	10280
11	12mm thick C.P.(1:4) with neat cement punning	18.3	Sqm	149.50	2736
12	25mm thick grading concrete (1:2:2)	84.7	Sqm	321.60	27240
13	Providing Vetrified Tiles in Floors	62.99	Sqm	913.60	57548
14	Providing Vetrified Tiles in Wall & dados	9.1	Sqm	1081.10	9838
15	Providing Grnite Tiles	2.46	Sqm	1455.20	3580
16	Providing Ceramic Glazed Tiles in Floor	3.02	Sqm	770.90	2328
17	Providing Ceramic Glazed Tiles in Wall & dados	14.04	Sqm	721.60	10131
18	Providing GRP door (Shutter)	1.63	Sqm	3831.20	6245
19	Providing GRP frame Choukaths	5.03	Mtr	532.70	2679

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
20	Supplying , fitting and fixing of MS Iron grill, made of MS flat / Square bar	307.5	Kg	76.70	23585
21	Supplying , fitting and fixing of MS Iron door Shutter	545.02	Kg	76.40	41640
22	Supplying , fitting and fixing of MS Anguar frame of size (40 x 40x 6mm)	92.81	Kg	67.90	6302
23	Painting two coats over a coat of primer	50.4	Sqm	195.80	9868
24	Distemping two coats over a coat of wall	307.53	Sqm	65.30	20082
25	Fininshing wall with water proofing cement Paint	172.76	Sqm	35.80	6185
				Total	1319410.38
					Or 1319410.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Total - 25 (Twenty Five) Items only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 25 (Twenty Five) Items only

Divisional Forest Officer
Sundargarh Forest Division

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Forest Guard Quarter at Dhangergudi Beat, Lephripara Range .

T.C.N. No-154 of 2021-22, DFO, Sundargarh Forest Division, Sundargarh.

SCHEDULE OF WORK

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	44.24	Cum	186.40	8246
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.	34.38	Cum	331.40	11394
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.	12.38	Cum	4532.30	56110
4	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				
A)	Column Base	7.69	Cum	5664.00	43556
B)	Grade Beam	3.57	Cum	6031.80	21534
C)	Lintel Band	2.02	Cum	8622.50	17417
D)	Chajja	10.49	Cum	733.70	7697
E)	Column Superstructure upto roof beam	4.30	Cum	9801.10	42145
F)	Roof Slab	8.33	Cum	8932.10	74404
5	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	32.49	Qntl	9499.30	308632
6	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ±8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	17.88	Cum	4493.90	80351
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ±8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	32.85	Cum	4527.20	148719
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	132.83	Sqm	149.50	19858
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	210.18	Sqm	210.40	44222
10	6mm thick C.P. (1:4) with ceiling Plaster				
11	25mm thick grading concrete (1:2:2)	41.72	Sqm	163.20	6809
12	Providing Vetrified Tiles in Floors	114.68	Sqm	321.60	36881
13	Providing Vetrified Tiles in Wall & dados	45.20	Sqm	913.60	41295
14	Providing Ceramic Glazed Tiles in Floor	8.59	Sqm	1081.10	9287
15	Providing Ceramic Glazed Tiles in Wall & dados	3.45	Sqm	770.90	2660
16	Supplying , Fitting , Fixing of paneled shutter	22.39	Sqm	721.60	16157
17	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar	523.27	Kg	76.40	39978
18	Supplying , fitting and fixing of MS Anguar frame of size (40 x 40x 6mm)	233.75	Kg	76.70	17929
		111.48	Kg	67.90	7569

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
19	Painting two coats over a coat of primer	51.10	Sqm	195.80	10005
20	Distempering two coats over a coat of wall	251.90	Sqm	65.30	16449
21	Finishing wall with water proofing cement Paint	132.83	Sqm	35.80	4755
				Total	1094057.28

Or 1094057.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Divisional Forest Officer
Sundargarh Forest Division

Total - 21 (Twenty One) Items only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 21(Twenty One) Items only

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Forest Guard Quarter at Hutupani Beat, Sundargarh Range .

T.C.N. No-154 of 2021-22, DFO, Sundargarh Forest Division, Sundargarh.

SCHEDULE OF WORK

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	44.24	Cum	186.40	8246
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.	34.38	Cum	331.40	11394
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.	12.38	Cum	4532.30	56110
4	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				
A)	Column Base	7.69	Cum	5664.00	43556
B)	Grade Beam	3.57	Cum	6031.80	21534
C)	Lintel Band	2.02	Cum	8622.50	17417
D)	Chajja	10.49	Cum	733.70	7697
E)	Column Superstructure upto roof beam	4.30	Cum	9801.10	42145
F)	Roof Slab	8.33	Cum	8932.10	74404
5	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	32.49	Qntl	9499.30	308632
6	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	17.88	Cum	4493.90	80351
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	32.85	Cum	4527.20	148719
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	132.83	Sqm	149.50	19858
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	210.18	Sqm	210.40	44222
10	6mm thick C.P. (1:4) with ceiling Plaster				
11	25mm thick grading concrete (1:2:2)	41.72	Sqm	163.20	6809
12	Providing Vetrified Tiles in Floors	114.68	Sqm	321.60	36881
13	Providing Vetrified Tiles in Wall & dados	45.20	Sqm	913.60	41295
14	Providing Ceramic Glazed Tiles in Floor	8.59	Sqm	1081.10	9287
15	Providing Ceramic Glazed Tiles in Wall & dados	3.45	Sqm	770.90	2660
16	Supplying , Fitting , Fixing of panneled shutter	22.39	Sqm	721.60	16157
17	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar	523.27	Kg	76.40	39978
18	Supplying , fitting and fixing of MS Anguar frame of size (40 x 40x 6mm)	233.75	Kg	76.70	17929
		111.48	Kg	67.90	7569

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
19	Painting two coats over a coat of primer	51.10	Sqm	195.80	10005
20	Distemping two coats over a coat of wall	251.90	Sqm	65.30	16449
21	Finishing wall with water proofing cement Paint	132.83	Sqm	35.80	4755
				Total	1094057.28

Or 1094057.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Total - 21 (Twenty One) Items only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 21 (Twenty One) Items only

Divisional Forest Officer
Sundargarh Forest Division

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Forest Guard Quarter at Kesarjhima Beat, Hemgir Range .

T.C.N. No-154 of 2021-22, DFO, Sundargarh Forest Division, Sundargarh.

SCHEDULE OF WORK

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	44.24	Cum	186.40	8246
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.	34.38	Cum	331.40	11394
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.	12.38	Cum	4532.30	56110
4	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				
A)	Column Base	7.69	Cum	5664.00	43556
B)	Grade Beam	3.57	Cum	6031.80	21534
C)	Lintel Band	2.02	Cum	8622.50	17417
D)	Chajja	10.49	Cum	733.70	7697
E)	Column Superstructure upto roof beam	4.30	Cum	9801.10	42145
F)	Roof Slab	8.33	Cum	8932.10	74404
5	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	32.49	Qntl	9499.30	308632
6	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	17.88	Cum	4493.90	80351
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	32.85	Cum	4527.20	148719
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	132.83	Sqm	149.50	19858
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	210.18	Sqm	210.40	44222
10	6mm thick C.P. (1:4) with ceiling Plaster	41.72	Sqm	163.20	6809
11	25mm thick grading concrete (1:2:2)	114.68	Sqm	321.60	36881
12	Providing Vetrified Tiles in Floors	45.20	Sqm	913.60	41295
13	Providing Vetrified Tiles in Wall & dados	8.59	Sqm	1081.10	9287
14	Providing Ceramic Glazed Tiles in Floor	3.45	Sqm	770.90	2660
15	Providing Ceramic Glazed Tiles in Wall & dados	22.39	Sqm	721.60	16157
16	Supplying , Fitting , Fixing of paneled shutter	523.27	Kg	76.40	39978
17	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar	233.75	Kg	76.70	17929
18	Supplying , fitting and fixing of MS Anguar frame of size (40 x 40x 6mm)	111.48	Kg	67.90	7569

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
19	Painting two coats over a coat of primer	51.10	Sqm	195.80	10005
20	Distempering two coats over a coat of wall	251.90	Sqm	65.30	16449
21	Finishing wall with water proofing cement Paint	132.83	Sqm	35.80	4755
				Total	1094057.28

Or 1094057.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Divisional Forest Officer
Sundargarh Forest Division

Total - 21 (Twenty One) Items only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 21 (Twenty One) Items only

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Forest Guard Quarter at Kusumdegi Beat, Bargaon Range .

T.C.N. No-154 of 2021-22, DFO, Sundargarh Forest Division, Sundargarh.

SCHEDULE OF WORK

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	44.24	Cum	186.40	8246
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.	34.38	Cum	331.40	11394
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.	12.38	Cum	4532.30	56110
4	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				
A)	Column Base	7.69	Cum	5664.00	43556
B)	Grade Beam	3.57	Cum	6031.80	21534
C)	Lintel Band	2.02	Cum	8622.50	17417
D)	Chajja	10.49	Cum	733.70	7697
E)	Column Superstructure upto roof beam	4.30	Cum	9801.10	42145
F)	Roof Slab	8.33	Cum	8932.10	74404
5	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	32.49	Qntl	9499.30	308632
6	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	17.88	Cum	4493.90	80351
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	32.85	Cum	4527.20	148719
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	132.83	Sqm	149.50	19858
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	210.18	Sqm	210.40	44222
10	6mm thick C.P. (1:4) with ceiling Plaster	41.72	Sqm	163.20	6809
11	25mm thick grading concrete (1:2:2)	114.68	Sqm	321.60	36881
12	Providing Vetrified Tiles in Floors	45.20	Sqm	913.60	41295
13	Providing Vetrified Tiles in Wall & dados	8.59	Sqm	1081.10	9287
14	Providing Ceramic Glazed Tiles in Floor	3.45	Sqm	770.90	2660
15	Providing Ceramic Glazed Tiles in Wall & dados	22.39	Sqm	721.60	16157
16	Supplying , Fitting , Fixing of panned shutter	523.27	Kg	76.40	39978
17	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar	233.75	Kg	76.70	17929
18	Supplying , fitting and fixing of MS Anguar frame of size (40 x 40x 6mm)	111.48	Kg	67.90	7569

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
19	Painting two coats over a coat of primer	51.10	Sqm	195.80	10005
20	Distemping two coats over a coat of wall	251.90	Sqm	65.30	16449
21	Finishing wall with water proofing cement Paint	132.83	Sqm	35.80	4755
				Total	1094057.28

Or 1094057.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Divisional Forest Officer
Sundargarh Forest Division

Total - 21 (Twenty One) Items only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 21 (Twenty One) Items only

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Forest Guard Quarter at Nuagaon Beat, Bargaon Range .

T.C.N. No-154 of 2021-22, DFO, Sundargarh Forest Division, Sundargarh.

SCHEDULE OF WORK

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	44.24	Cum	186.40	8246
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.	34.38	Cum	331.40	11394
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T&P. etc complete and as directed by E.I.C.	12.38	Cum	4532.30	56110
4	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				
A)	Column Base	7.69	Cum	5664.00	43556
B)	Grade Beam	3.57	Cum	6031.80	21534
C)	Lintel Band	2.02	Cum	8622.50	17417
D)	Chajja	10.49	Cum	733.70	7697
E)	Column Superstructure upto roof beam	4.30	Cum	9801.10	42145
F)	Roof Slab	8.33	Cum	8932.10	74404
5	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	32.49	Qntl	9499.30	308632
6	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	17.88	Cum	4493.90	80351
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	32.85	Cum	4527.20	148719
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	132.83	Sqm	149.50	19858
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	210.18	Sqm	210.40	44222
10	6mm thick C.P. (1:4) with ceiling Plaster	41.72	Sqm	163.20	6809
11	25mm thick grading concrete (1:2:2)	114.68	Sqm	321.60	36881
12	Providing Vetrified Tiles in Floors	45.20	Sqm	913.60	41295
13	Providing Vetrified Tiles in Wall & dados	8.59	Sqm	1081.10	9287
14	Providing Ceramic Glazed Tiles in Floor	3.45	Sqm	770.90	2660
15	Providing Ceramic Glazed Tiles in Wall & dados	22.39	Sqm	721.60	16157
16	Supplying , Fitting , Fixing of panned shutter	523.27	Kg	76.40	39978
17	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar	233.75	Kg	76.70	17929
18	Supplying , fitting and fixing of MS Anguar frame of size (40 x 40x 6mm)	111.48	Kg	67.90	7569

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
19	Painting two coats over a coat of primer	51.10	Sqm	195.80	10005
20	Distemping two coats over a coat of wall	251.90	Sqm	65.30	16449
21	Fininshing wall with water proofing cement Paint	132.83	Sqm	35.80	4755
				Total	1094057.28

Or 1094057.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Divisional Forest Officer
Sundargarh Forest Division

Total - 21 (Twenty One) Items only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 21 (Twenty One) Items only

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Boundary Wall 150 RMT at Rohini Forester Quarter, Hemgir Range

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation and trenches in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.				
	1 x 150.000 x 0.750 x 0.750 =	84.38	Cum	174.20	14699.00
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.				
	1 x 150.000 x 0.750 x 0.150 =	16.88	Cum	324.80	5482.62
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.				
	1 x 150.000 x 0.750 x 0.150 =	16.88	Cum	4286.10	72349.37
4	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm2 with dimensional tolerance ±8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.				
	1 x 150.000 x 0.500 x 0.150 =	11.25			
	1 x 150.000 x 0.375 x 0.450 =	25.31			
	Total =	36.56	Cum	4236.40	154882.78
5	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				
A)	Plinth band				
	1 x 150.000 x 0.250 x 0.150 =	5.63			
	2 x 0.250 x 0.250 x 0.250 =	0.03			
	Total =	5.66	Cum	5575.20	31555.63
6	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.				
	Plinth Band 5.66 Cum @ 0.950 Qntl/Cum =	5.38	Qntl	8880.80	47778.70
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm2 with dimensional tolerance ±8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.				
	1 x 150.000 x 0.250 x 1.600 =	60.00			
Cooping	1 x 150.000 x 0.380 x 0.025 =	1.43			
	2 x 46 x 0.375 x 0.125 x 1.600 =	3.45			
	Total =	64.88	Cum	4269.80	277024.62
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.				
	1 x 150.000 x 1.600 =	240.00			
Plinth	2 x 150.000 x 0.300 =	90.00			
Cooping	1 x 150.000 x 0.650 =	97.50			
Pillar Proj	2 x 46.000 x 0.125 =	11.50			
	Total =	439.00	Sqm	155.20	68132.80
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.				
	1 x 150.000 x 1.600 =	240.00	Sqm	197.50	47400.00

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
10	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar				
	Gate	1 x 1.525 x 1.676		2.56	Sqm
		@ 40.000	Kg/Sqm	= 102.40	76.70
					7854.08
11	Painting two coats over a coat of primer				
		1 x 1.525 x 1.676		2.56	Sqm
					185.20
					474.11
12	Finishing wall with water proofing cement Paint				
	Qrea same as Item No.	8		= 439.00	
	Qrea same as Item No.	9		= 240.00	
			Total	= 679.00	Sqm
					33.40
					<u>22678.60</u>
					Total = 750312.32
					Or say = 750000.00

My/ our quoted rate is _____ % (both figure
& words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Divisional Forest Officer
Sundargarh Forest Division

Total - 12 (Twelve) Items only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 12 (Twelve) Items only

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Boundary Wall 100 RMT at Tiuria Beat Quarter, Gopalpur Range

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation and trenches in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.				
	1 x 100.000 x 0.750 x 0.750 =	56.25	Cum	174.20	9798.75
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.				
	1 x 100.000 x 0.750 x 0.150 =	11.25	Cum	324.80	3654.00
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.				
	1 x 100.000 x 0.750 x 0.150 =	11.25	Cum	4286.10	48218.63
4	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ±8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.				
	1 x 100.000 x 0.500 x 0.150 =	7.50			
	1 x 100.000 x 0.375 x 0.450 =	16.88			
	Total =	24.38	Cum	4236.40	103283.43
5	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				
A)	Plinth band				
	1 x 100.000 x 0.250 x 0.150 =	3.75			
	2 x 0.250 x 0.250 x 0.250 =	0.03			
	Total =	3.78	Cum	5575.20	21074.26
6	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.				
	Plinth Band 3.78 Cum @ 0.950 Qntl/Cum =	3.59	Qntl	8880.80	31882.07
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ±8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.				
	1 x 100.000 x 0.250 x 1.600 =	40.00			
Cooping	1 x 100.000 x 0.380 x 0.025 =	0.95			
	2 x 30 x 0.375 x 0.125 x 1.600 =	2.25			
	Total =	43.20	Cum	4269.80	184455.36
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.				
	1 x 100.000 x 1.600 =	160.00			
Plinth	2 x 100.000 x 0.300 =	60.00			
Cooping	1 x 100.000 x 0.650 =	65.00			
Pillar Proj	2 x 30.000 x 0.125 =	7.50			
	Total =	292.50	Sqm	155.20	45396.00
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.				
	1 x 100.000 x 1.600 =	160.00	Sqm	197.50	31600.00

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
10	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar				
	Gate	1 x 1.525 x 1.676		2.56	Sqm
		@ 27.000	Kg/Sqm	= 69.12	Kg
					76.70
					5301.50
11	Painting two coats over a coat of primer				
		1 x 1.525 x 1.676 x		2.56	Sqm
					185.20
					474.11
12	Fininshing wall with water proofing cement Paint				
	Qrea same as Item No.	8		=	292.50
	Qrea same as Item No.	9		=	160.00
			Total	=	452.50
					Sqm
					33.40
					15113.50
					Total = 500251.61
					Or say = 500000.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Divisional Forest Officer
Sundargarh Forest Division

Total - 12 (Twelve) Items only
No. of Correction
No. of Overwriting
No. of Interpolation
Approved for - 12 (Twelve) Items only

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Boundary Wall 50 RMT at Jharpalam Bhograkachhar Beat Quarter , Gopalpur Range

T.C.N. No-154 of 2021-22, DFO, Sundargarh Forest Division, Sundargarh.

SCHEDULE OF WORK

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
1	Earth work in excavation of foundation and trenches in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	28.13	Cum	174.20	4900
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.	5.63	Cum	324.80	1829
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.	5.63	Cum	4286.10	24131
4	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	10.88	Cum	4236.40	46092
5	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.				
A)	Plinth band	1.91	Cum	5575.20	10649
6	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.	1.53	Qntl	8880.80	13588
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm ² with dimensional tolerance ± 8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	22.69	Cum	4269.80	96882
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	149.00	Sqm	155.20	23125
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	80.00	Sqm	197.50	15800
10	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar	68.75	Kg	76.70	5273
11	Painting two coats over a coat of primer	2.32	Sqm	185.20	430
12	Fininshing wall with water proofing cement Paint	229.00	Sqm	33.40	7649
				Total	250345.85

Or 250000.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Divisional Forest Officer
Sundargarh Forest Division

Total - 12 (Twelve) Items only

Sl. No	Item of the Work	Qty.	Unit	Rate	Amount
-----------	------------------	------	------	------	--------

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 12 (Twelve) Items only

Divisional Forest Officer
Sundargarh Forest Division

Name of the work : Construction of Boundary Wall 100 RMT at Panchora Beat Quarter, Bargaon Range

Sl. No	Item of the Work						Qty.	Unit	Rate	Amount		
1	Earth work in excavation of foundation and trenches in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.											
	1	x	100.000	x	0.750	x	0.750	=	56.25	Cum	174.20	9798.75
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.											
	1	x	100.000	x	0.750	x	0.150	=	11.25	Cum	324.80	3654.00
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed by E.I.C.											
	1	x	100.000	x	0.750	x	0.150	=	11.25	Cum	4286.10	48218.63
4	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm2 with dimensional tolerance ±8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.											
	1	x	100.000	x	0.500	x	0.150	=	7.50			
	1	x	100.000	x	0.375	x	0.450	=	16.88			
							Total	=	24.38	Cum	4236.40	103283.43
5	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc complete but excluding cost of reinforcement complete.											
A)	Plinth band											
	1	x	100.000	x	0.250	x	0.150	=	3.75			
	2	x	0.250	x	0.250	x	0.250	=	0.03			
							Total	=	3.78	Cum	5575.20	21074.26
6	Providing M.S. reinforcement for R.C.C. work including cutting, bending, binding and tying the grills and placing in position including cost of binding wire 18 to 20 gauge and cost and carriage of steel. etc. complete.											
	Plinth	3.78		Cum	@	0.950	Qntl/C	=	3.59	Qntl	8880.80	31882.07
	Band						um					
7	Brick work with Fly Ash bricks 25cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm2 with dimensional tolerance ±8 percent in cement mortar (1:6) in Superstructure including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.											
	Cooping	1	x	100.000	x	0.250	x	1.600	=	40.00		
		1	x	100.000	x	0.380	x	0.025	=	0.95		
	2 x	30	x	0.375	x	0.125	x	1.600	=	2.25		
							Total	=	43.20	Cum	4269.80	184455.36
8	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.											
	Plinth	1	x	100.000	x	1.600		=	160.00			
		2	x	100.000	x	0.300		=	60.00			
	Cooping	1	x	100.000	x	0.650		=	65.00			
	Pillar Proj	2	x	30.000	x	0.125		=	7.50			
							Total	=	292.50	Sqm	155.20	45396.00
9	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.											

Sl. No	Item of the Work						Qty.	Unit	Rate	Amount
	1	x	100.000	x	1.600	=	160.00	Sqm	197.50	31600.00
10	Supplying , fitting and fixing of MS Iron grill made of MS flat / Square bar									
	Gate	1	x	1.525	x	1.676		2.56	Sqm	
					@	27.000	Kg/Sq	=	69.12	Kg
							m			76.70
11	Painting two coats over a coat of primer									
	1	x	1.525	x	1.676	x		2.56	Sqm	185.20
12	Fininshing wall with water proofing cement Paint									
								=	292.50	
								=	160.00	
							Total	=	452.50	Sqm
									33.40	15113.50
									Total =	500251.61
									Or say =	500000.00

My/ our quoted rate is _____ % (both figure & words) excess over /less than /equal to above estimated cost.

Note:

- (1) The contractor should not write any thing except quoting of percentage and in case any thing else regarding tender rate mentioned , the tender is liable for rejection.
- (2) Strike out which are not applicable.

Signature of Contractor

Divisional Forest Officer
Sundargarh Forest Division

Total - 12 (Twelve) Items only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 12 (Twelve) Items only

Divisional Forest Officer
Sundargarh Forest Division