

**Name of the work : Construction of Forest Guard Qtr. of Gaddwar Beat, Gopalpur Section, Gopalpur Range Sundargarh Forest Division**

**Bid Identification No: DFO/SNG- 05 /2025-26 (Civil Works)**

**SCHEDULE OF WORK**

SI No.	Description of items	Unit	Quantity	Rate	Amount	Total Amount in Words
1	Earth work excavation of foundation in hard or gravelly soil within initial lead of 50m and initial lift of 1.5m including dressing the sides, leveling the bed and depositing the excavated materials away from the work site, shoring etc if required, complete the item of work in all respect as per direction of the Engineer-in-charge.	Cum	40.57	276.90	11,235.08	INR Eleven Thousand Two Hundred Thirty Five & Eight Paise Only
2	Filling foundation and plinth with filling sand laying in layers including ramming, watering, compacting including cost, conveyance and royalty of sand from approved quarry and other taxes if any with all leads, lifts, T&P etc complete the items of work in all respect as per specification and direction of Engineer in charge.	One Cum	19.18	1,053.40	20,203.47	INR Twenty Thousand Two Hundred Three & Fourty Seven Paise Only
3	CC (1:3:6) using 40 mm size and down graded crusher broken HG stone metal free from weathered surface of approved quality from approved quarry in foundation and plinth including laying concrete in layers with due compaction, watering and curing including cost, conveyance, royalty and taxes of all materials with all lead, lifts and delifts, T&P etc required for completion of the work in all respect as per direction of the Engineer-in-charge.	One Cum	5.40	5,976.70	32,285.37	INR Thirty Two Thousand Two Hundred Eighty Five & Thirty Seven Paise Only
4	Cement Concrete (1:4:8) using 40mm size hard granite metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of labour T.&P. etc complete and as per direction of Engineer -in Charge .	One Cum	4.41	5,598.90	24,677.48	INR Twenty Four Thousand Six Hundred Seventy Seven & Fourty Eight Paise Only
5	Brick work with Flyash bricks of size 25 cm X 12 cm X 8 cm having crushing strength between 100 kg/cm <sup>2</sup> to 149 kg/cm <sup>2</sup> in cement mortar (1:6) in <b>foundation &amp; plinth</b> including cost, conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	One Cum	15.69	5,651.40	88,650.31	INR Eighty Eight Thousand Six Hundred Fifty & Thirty One Paise Only
6	Brick work with Flyash bricks of size 25 cm X 12 cm X 8 cm having crushing strength between 100 Kg/cm <sup>2</sup> to 149 kg/cm <sup>2</sup> in cement mortar (1:6) in <b>superstructure</b> including cost, conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	One Cum	28.37	5,684.70	1,61,248.84	INR One Lakh Sixty One Thousand Two Hundred Fourty Eight & Eighty Four Paise Only
7	RCC work of M-20 grade with 20 mm and down grade black hard granite chips including cost, conveyance, royalty and all taxes of all materials with all leads, lifts, T&P etc including rigid and smooth centering, shuttering and dismantling the same after the curing of RCC work for 28 days complete the item of work in all respect as per specification and direction of Engineer-in-charge.				-	
(a)	<b>Column base and Footing</b>	One Cum	3.50	6,438.80	22,541.97	INR Twenty Two Thousand Five Hundred Fourty One & Ninety Seven Paise Only
(b)	<b>Plinth Bend</b>	One Cum	4.65	7,311.20	34,003.87	INR Thirty Four Thousand Three & Eighty Seven Paise Only
(c)	<b>Lintel Bend</b>	One Cum	1.75	14,123.10	24,775.40	INR Twenty Four Thousand Seven hundred seventy five & Fourty Paise Only

(d)	<b>Column and Beam</b>	One Cum	4.09	18,128.90	74,168.64	INR Seventy Four Thousand One Hundred Sixty Eight and Sixty Four Paise Only
(e)	<b>Slab</b>	One Cum	8.22	13,708.20	1,12,698.64	INR One Lakh Twelve Thousand Six Hundred Ninety Eight & Sixty Four Paise Only
(f)	<b>Chajja</b>	Sqm	9.75	1,235.00	12,046.81	INR Twelve Thousand Fourty Six & Eighty One Paise Only
8	Labour charges for straightening coiled or bent up MS rods including cutting, bending and welding if required and tying the grills, laying and placing in proper position as per design including cost, conveyance, , taxes etc of tested MS/TS rod with testing data of required specification & cost of binding wires of 18 to 20 gauge, labour, T&P required for the work complete and as per the specification and direction of the Engineer-in-charge.	One Qtl.	20.90	8,569.10	1,79,094.19	INR One Lakh Seventy Nine Thousand Ninety Four & Nineteen Paise Only
9	2.5cm thick grading concrete (1:2:2) on roof slab with 6mm size hard crusher broken granite chips on new work including watering curing cost of all materials,labour, Conveyance , royalty, Taxes of all materilas T.& P. required for the works etc complete and direction of Engineer in charge.	Sqm	59.42	399.90	23,761.14	INR Twenty Three Thousand Seven Hundred Sixty One & Fourteen Paise Only
10	12mm thick cement plaster (1:6) in cement mortar finished smooth surface on brick wall after racking out joints including watering curing to required period including cost conveyance, royalty, taxes of all materials, T&P complete etc. as per specification and direction of Engineer in charge.	Sqm	147.99	194.40	28,769.65	INR Twenty Eight Thousand Seven Hundred Sixty Nine & Sixty Five paise only.
11	16mm thick cement plaster (1:6) in cement mortar finished smooth surface on brick wall after racking out joints including watering curing to required period including cost conveyance, royalty taxes of all materials, T&P complete etc. as per specification and direction of Engineer in charge.	Sqm	144.99	279.60	40,539.29	INR Fourty Thousand Five Hundred Thirty Nine & Twenty Nine paise only.
12	6mm thick cement plaster (1:4) in cement mortar finished smooth surface on brick wall after racking out joints including watering curing to required period including cost conveyance, royalty taxes of all materials, T&P complete etc. as per specification and direction of Engineer in charge.	Sqm	84.04	210.30	17,673.63	INR Seventeen Thousand Six Hundred Seventy Three & Sixty Three paise only.
13	Supplying, fitting and fixing vitrified tile (Plain) in floors of size 600mm x 600mm of approved make conformaimg to IS : 13755 laid on 20 mm thick cement mortar (1:4) (1 cement :4 course sand) and filling joints with white cement of approved quality including cost of all materials, labour, Taxes T&P etc. required for the work all complete as per direction of E.I.C. (For New work only)	Sqm	43.38	1,150.80	49,917.33	INR Fourty Nine Thousand Nine Hundred Seventeen & Thirty Three paise only.
14	Fixing Vitrified tiles (size 600mmx600mm) (Plain) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour cost, conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	Sqm	8.09	1,283.10	10,377.55	INR Ten Thousand Three Hundred Seventy seven & fifty five paise only.
15	Fixing glazed tiles (30cmx30cm / 40cm x 40cm special plain/printed series ceramic tiles of premium grade having thickness 7 mm to 8mm confirming to IS 13755) in floors treads or steps and landing on 20 mm thick bed of cement mortar 1:4 (1cement : 4sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including cost of tiles, Conveyance, as per the direction of Engineer in charge.	Sqm	3.66	918.50	3,365.79	INR Three Thousand Three Hundred Sixty Five & Seventy nine paise only.

16	Fixing glazed tiles (20cmx30cm / 20cm x 20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shades of the tiles cost, conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	Sqm	18.32	998.70	18,298.38	INR Eighteen Thousand Two Hundred Ninety Eight & Thirty Eight paise only.
17	Supplying fitting & fixing of M.S. door & Window including all cost of material & labour as per direction of E.I.C.(Provisional Rate as per Praveling Market rate)	Qtl	6.49	8,500.00	55,165.00	INR Fifty Five Thousand One Hundred Sixty Five only.
18	Labour for fitting & fixing of M.S. door & Window including all cost of material & labour as per direction of E.I.C.	Sqm	18.16	94.30	1,712.49	INR One Thousand Seven Hundred Tweleve & Fourty Nine paise only.
19	Providing fitting, fixing of Aluminium door (Openable) with anodized Al. door section of 9202 as verticalmember, 9201 as top member and 9200 as bottom and middle member with frame section as 9221by means of tapered clip No. 4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges etc. complete. excluding cost of laminated board as per direction of E.I.C.	Sqm	1.51	538.80	813.59	INR Eight Hundred Thirteen & Fifty Nine paise only.
20	Painting two coats enamel paint over one coat of priming with ready mixed zinc chromate yellow primer of approved brand on MS door & window including labour conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	Sqm	44.49	184.90	8,226.81	INR Eiht Thousand Two Hundred Twenty Six & Eighty one paise only.
21	Priming 1 coat with wall primer water bond cement primer including all labour,conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	Sqm	377.02	80.50	30,350.30	INR Thirty Thousand Three Hundred Fifty & Thirty paise only.
22	Finishing wall surface of walls with cement based wall putty ( water based ) incl cost, conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	Sqm	377.02	91.10	34,346.52	INR Thirty Four Thousand Three Hundred Fourty Six & Fifty Two paise only.
23	Finishing to wall with two coat with weather coat including cost conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	Sqm	138.56	97.30	13,481.88	INR Thirteen Thousand Four Hundred Eighty One & Eighty eight paise only.
24	Distempering two coat with distemper including conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	Sqm	210.78	87.90	18,527.41	INR Eighteen Thousand Five Hundred Twenty Seven & Fourty one paise only.
25	Supply fitting RCC Jally in Ventilator incl. cost etc all comp. as per the direction of the Engineer-in-charge.	Sqm	1.27	220.00	297.40	INR Two Hundred Ninety Seven & Fourty paise only.
26	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 as per the direction of the Engineer-in-charge.	Cum	0.26	5,137.70	1,335.80	INR One Thousand Three Hundred Thirty Five & Eighty paise only.
27	12mm thick C.P. in CM (1:4) including cement punning and skirting curing with cost, conveyance, royalty, taxes of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.	Sqm	10.22	194.40	1,986.76	INR One Thousand Nine Hundred Eighty Six & Seenty Six paise only.
				<b>Total</b>	<b>11,56,576.78</b>	
<b>(Rupees Eleven Lakh Fifty Six Thousand Five Hundred Seventy Six &amp; Seventy Eight Paise) Only</b>						

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 - 27 (Twenty Six) Item only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 27 (Twenty Seven) Item only