

**ABSTRACT OF EXPENDITURE FOR ESTABLISHMENT OF INTER - DIVISIONAL CAMP SHED AT ODISHA -
CHHATISHGARH BORDER IN HEMGIR RANGE UNDER SUNDARGARH FOREST DIVISION.**

Bid Identification No: DFO/SNG- 09 /2025-26 (Civil Works)

SCHEDULE OF WORK

SI No.	Description of items	Unit	Quantity	Rate	Amount	Total Amount in Words
(A)	CIVIL WORKS :-					
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.					
	(i) Main Building	Cum	75.59	276.89	20,930.12	Rupees Twenty Thousand Nine hundred thirty & twelve paise only
	(ii) Septic Tank	Cum	13.38	276.89	3,704.79	Rupees Three Thousand Seven hundred four & seventy nine 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 <u>direction of Engineer in charge.</u>					
	(i) Main Building	Cum	92.12	651.24	59,992.23	Rupees Fifty nine thousand nine hundred ninety two & twenty three paise only
	(ii) Septic Tank	Cum	0.91	651.24	592.63	Rupees five hundred ninety two & sixty three paise only
3	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 .					
	(i) Main Building	Cum	20.09	6,093.80	1,22,424.44	Rupees One Lakh Twenty Two thousand four hundred twenty four & forty four paise only
	(ii) Septic Tank	Cum	1.00	6,093.80	6,093.80	Rupees Six thousand Ninety three & eighty paise only
4	Brick work with Flyash bricks of size 25 cm X 12 cm X 8 cm having crushing strength between 100 kg/cm ² to 149 kg/cm ² in cement mortar (1:6) in foundation & plinth 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.					
	(i) Main Building	Cum	34.91	7,057.90	2,46,391.29	Rupees Two Lakh Forty Six thousand three hundred Ninety one & twenty nine 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 ² to 149 kg/cm ² in cement mortar (1:6) in superstructure 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.					
	(i) Main Building	Cum	42.16	7,158.77	3,01,813.74	Rupees Three Lakh One thousand Eight hundred thirteen & seventy four 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 ² to 149 kg/cm ² in cement mortar (1:6) in below the ground level including cost, conveyance of all materials, labour, T&P required for the work complete.					
	(i) Septic Tank	Cum	4.97	7,433.30	36,943.50	Rupees Thirty Six thousand Nine hundred Forty Three & Fifty paise only
7	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.					
	(i) Septic Tank	Cum	0.26	6,531.50	1,698.19	Rupees One thousand Six hundred Ninety Eight & Nineteen paise only
8	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.				-	
	(i) Main Building					
(a)	(a) Column base and Footing	Cum	10.12	6,976.10	70,598.13	Rupees Seventy thousand Five hundred Ninety Eight & Thirteen paise only
(b)	(b) Plinth Bend	Cum	4.53	7,861.00	35,610.33	Rupees Thirty Five thousand Six hundred Ten & Thirty Three paise only
(c)	(c) Lintel Bend	Cum	2.24	14,718.50	32,969.44	Rupees Thirty two thousand Nine hundred Sixty Nine & Forty Four paise only
(d)	(d) Column and Beam	Cum	6.38	18,677.90	1,19,165.00	Rupees One Lakh Nineteen thousand One hundred Sixty Five only
(e)	(e) Chajja	Sqm	6.11	1,271.70	7,770.09	Rupees Seven thousand Seven hundred Seventy & Nine paise only
(f)	(f) RCC Roof Slab					
	(i) Main Building Slab	Cum	12.76	14,260.10	1,81,958.88	Rupees One Lakh Eighty one thousand Nine hundred Fifty eight & eighty eight paise only
	(ii) Septic Tank Slab	Cum	0.80	14,260.10	11,408.08	Rupees Eleven thousand Four hundred eighty & eight paise only
9	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.					
	(i) Main Building	Qntls.	44.00	6,341.30	2,79,017.20	Rupees Two Lakh Seventy Nine thousand Seventeen & Twenty paise only
	(ii) Septic Tank	Qntls.	0.80	6,341.30	5,073.04	Rupees Five thousand Seventy Three & four paise only

10	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.					
	(i) Main Building	Sqm.	125.31	395.10	49,509.98	Rupees Forty Nine thousand Five Hunded Nine & Ninety eight paisa only
11	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.					
	(i) Main Building	Sqm.	262.55	170.68	44,812.03	Rupees Forty Four thousand Eight Hunded Twelve & three paisa
12	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.					
	(i) Main Building	Sqm.	246.82	287.20	70,886.70	Rupees Seventy thousand Eight hundred Eighty Six & Seventy
13	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.					
	(i) Main Building	Sqm.	123.41	217.90	26,891.04	Rupees Twenty Six thousand Eight hundred Ninety One & Four paisa only
14	Supplying, fitting and fixing vitrified tile (Plain) in floors of size 600mm x 600mm of approved make conformaing 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)					
	(i) Main Building	Sqm.	83.18	1,649.20	1,37,180.46	Rupees One Lakh Thirty Seven thousandOne Hundred Eighty & Forty Six paisa only
15	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.					
	(i) Main Building	Sqm.	6.51	1,572.61	10,237.69	Rupees Ten thousand Two hundred Thirty Seven & Sixty Nine paisa
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.					

	(i) Main Building	Sqm.	59.75	1,477.40	88,274.65	Rupees Eighty Eight thousand Two hundred Seventy Four & Sixty Five paise only
17	Providing and fixing Kodapa floor tiles in floor treads or steps and landing on 20mm thick bed of cement moetar (1:1) jointed with neat cement slurry mixed with pigments to match the shade including rubbing and polishing, cost, carriage, cost of all labour cost, conveyance of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.					
	(i) Main Building	Sqm.	20.56	1,327.20	27,287.23	Rupees Twenty Seven thousand Two hundred Eighty Seven & Twenty Three paise only
18	Providing and fixing of granite floor tiles in floor treads or steps and landing on 20mm thick bed of cement moetar (1:1) jointed with neat cement slurry mixed with pigments to match the shade including rubbing and polishing as per design and drawing including the cost, carriage, cost of all labour cost, conveyance of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.					
	(i) Main Building (Kitchen Slab)	Sqm.	1.67	3,332.00	5,564.44	Rupees Five thousand five hundred Sixty Four & Forty Four paise only
19	Supplying fitting & fixing of M.S. door & Window grills including all cost of material as per direction of E.I.C. (Provisional Rate as per Praveling Market rate)					
	(i) Main Building	Kg.	396.00	69.14	27,379.44	Rupees Twenty Seven thousand Three hundred Seventy Nine & Forty Four paise only
20	Labour for fitting & fixing of M.S. door & Window grills including all cost of labour as per direction of E.I.C.					
	(i) Main Building	Sqm	12.27	570.90	7,004.94	Rupees Seven thousand Four & Ninety Four paise only
21	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 of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.					
	(i) Main Building	Sqm	8.18	259.70	2,124.35	Rupees Two thousand One Hundred Twenty Four & Thirty Five paise only
22	Finishing wall surface of walls with cement based wall putty (water based) incl cost, conveyance, royalty of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.					
	(i) Main Building	Sqm	306.66	91.10	27,936.73	Rupees Twenty Seven thousand Nine hundred Thirty Six & Seventy Three paise only
23	Finishing to wall with two coat with weather coat over a coat of water bound cement primer including cost conveyance, royalty of all materials, labour, T&P required for the work complete and as per the direction of the Engineer-in-charge.					
	(i) Main Building	Sqm	282.70	177.80	50,264.06	Rupees Fifty thousand Two hundred Sixty Four & Six paise only

24	Providing and painting to coats to interior wall surface with Plastic Emulsion paint of any approved shade over a coat of water bound cement primer after scraping and cleaning the surface including the cost of conveyance, royalty of all materials, labour, T&P required for the work					
	(i) Main Building	Sqm	298.11	184.70	55,060.92	Rupees Fifty Five thousand Sixty & Ninety Two paise only
25	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.					
	(i) Septic Tank	Sqm	10.22	220.90	2,257.60	Rupees Two thousand Two Hundred Fifty Seven & Sixty paise only
26	Supplying of Window (Sliding type) made up alluminium section 151 - 154, 151 - 155 as window frame, section no. 151 - 155, 151 - 153 & 151 - 167 as shutter frame with 12mm thick Nova Board as panel fitted with rubber bending, including locking arrangements including all fittings, cost of all materials etc complete.					
	(i) Main Building	Sqm	0.56	6,954.40	3,894.46	Rupees Three Thousand Eight Hundred Ninety four & Forty Six Paise
27	Fitting of Window (Sliding type) made up alluminium section 151 - 154, 151 - 155 as window frame, section no. 151 - 155, 151 - 153 & 151 - 167 as shutter frame with 12mm thick Nova Board as panel fitted with rubber bending, including locking arrangements including all fittings, cost of labour, T % P etc complete.					
	(i) Main Building	Sqm	0.56	570.90	319.70	Rupees Three Hundred Nineteen & Seventy Paise Only
28	Cost of supplying PVC Door including the cost of carriage etc complete.					
	(i) Main Building	Sqm	7.16	570.90	4,087.64	Rupees Four Thousand Eighty Seven & Sixty Four Paise Only
29	Cost of supplying WPC Door and Window frames including the cost of carriage etc complete.					
	(i) Main Building	Rmt.	54.15	563.28	30,501.61	Rupees Thirty Thousand Five Hundred One & Sixty One Paise Only
30	Cost of fitting and fixing of WPC Door and Window frames including the cost of labour, T & P etc complete.					
	(i) Main Building	Sqm.	2.84	570.90	1,621.36	Rupees One Thousand Six Hundred Twenty One & Thirty Six Paise Only
31	Cost of supplying 32mm pressed Ply shutters moulded panells including the cost of carriage etc complete.					
	(i) Main Building	Sqm.	16.91	2,537.60	42,910.82	Rupees Forty Two Thousand Nine Hundred Ten & Eighty Two Paise Only
32	Cost of fitting and fixing of 32mm pressed Ply shutters moulded panells in Door and Window frames including the cost of labour and T & P etc complete.					
	(i) Main Building	Sqm.	16.91	2,537.60	42,910.82	Rupees Forty Two Thousand Nine Hundred Ten & Eighty Two Paise Only

33	Cost of Electrification charges including the cost of Ceiling & Exhaust fans, Tube lights etc including the cost of all materials and labour etc complete.					
	(i) Main Building	=	-	L.S.	1,50,000.00	Rupees One Lakh Fifty Thousand Only
34	Add for provision of Sanitary and PHD fitting and fixing including the cost of one 1000 Litr. Sintext water tank and all other materials, cost of labour etc complete.					
	(i) Main Building	=	-	L.S.	60,000.00	Rupees Sixty Thousand Only
35	Add for provision of unforeseen expenditure, i.e. site development etc complete.					
	(i) Main Building	=	-	L.S.	53,000.00	Rupees Fifty Three Thousand Only
	(ii) Septic Tank	=	-	L.S.	4,500.00	Rupees Four Thousand Five Hundred Only
	Total (Main Building + Septic Tank)			=	25,70,573.58	

(Rupees Twenty-five Lakh Seventy Thousand Five Hundred Seventy Three & Fifty Eight) Only

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 - 35 (Thirty Five) Item only

No. of Correction

No. of Overwriting

No. of Interpolation

Approved for - 35 (Thirty Five) Item only