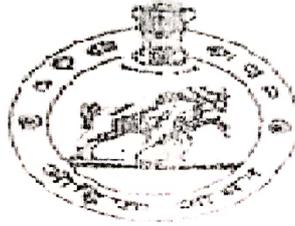


GOVERNMENT OF ODISHA
PANCHAYATIRAJ & DRINKING WATER DEPARTMENT



DISTRICT-GANJAM
PANCHAYAT SAMITI-BHANJANAGAR

NAME OF WORK :- CONSTRUCTION OF ADDL. CLASS ROOM AT GUJURALI PS ✓

NAME OF THE BLOCK:- BHANJANAGAR ✓

NAME OF THE VILLAGE :- GUJURALI ✓

NAME OF THE G P :- BARUDA ✓

ESTIMATED COST:- ₹ 1,547,000.00 ✓

SCHEME- ACR (2023-24) 2022-23

~~PS/07~~
PS/07

REPORT

This estimate amounting to ₹ 1,547,000.00 Fifteen Lakh Fourty Seven Thousand only

has been framed to meet the probable cost for the work CONSTRUCTION OF ADDL. CLASS ROOM AT
GUJURALI PS

in BHANJANAGAR of BHANJANAGAR Block

The following provisions has been made in this estimate

- 1 Filling in foundation with sand in foundation and plinth.well
- 2 Cement concrete (1:3:6) using 4 cm. Size H.G.Metal including all
- 3 Cement concrete M20 is to be used with 20mm.sizec C B H.G.chips.
- 4 Inter lockig Paver Block is to be used
- 5 12mm and 16mm thick cement plaster in C.M.(1:6) over brick masonry
- 6 R.C.C. work with M 20 using 20 mm Downed size H.B.C.B.chips in
- 7 Grading Cement concrete (1:2:2)using 6mm.size H.G.chips.
- 8 16mm thick cement plaster in C.M.(1:6) over brick masonry
- 9 Cost of MS Door & Window etc Complete
- 10 T.C with Fitting Fixing of Door & Window
- 11 Cost of Display Board

In the meanwhile Govt of Odisha has revised the labour rate with effect from 1.10.2023. Accordingly the estimate is revised and placed for approval.

This estimate has been prepared basing on C.S.R 2022 and current labour rate. The O.D.S.S.will be followed during the execution of work.


Technical Consultant
Bhanjanagar Block


Asst. Executive Engineer
Bhanjanagar Block


Block Development officer
Bhanjanagar Block

CONSTRUCTION OF ADDL. CLASS ROOM AT GUJURALI PS

Name of the Block:- BHANJANAGAR
 Name of the G.P :- BARUDA
 Name of the Village :- GUJURALI
 Estimated cost ₹ 1,547,000.00
 Scheme ACR 2023-24

SL no	Description of Items	No	L	B	H	Qty	Unit	Unit Amount
1	Earth work excavation in hard soil with 50 met initial lead and 1.5 met lift including dressing and levelling the foundation bed....etc							
	Columns	11	x 1.500 m	x 1.500 m	x 1.500 m	=	37.13 Cum	
	Long Wall	4	x 2.275 m	x 0.300 m	x 0.380 m	=	1.04 Cum	
	Short Wall	4	x 1.965 m	x 0.300 m	x 0.380 m	=	0.90 Cum	
	Short Wall Ver	2	x 0.230 m	x 0.300 m	x 0.380 m	=	0.05 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.300 m	=	0.54 Cum	
	Ramp	1	x 3.000 m	x 0.300 m	x 0.300 m	=	0.27 Cum	
	Ramp	1	x 1.200 m	x 0.300 m	x 0.300 m	=	0.11 Cum	
	STEPS	1	x 1.520 m	x 1.270 m	x 0.300 m	=	0.58 Cum	
	net Qty						40.61 Cum	
						@ Rs	269.70	
						Per	Cum	10952.52
2	Sand filling in foundation and plinth with well watered and and ramming ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 0.150 m	=	3.71 Cum	
	Long Wall	4	x 2.275 m	x 0.300 m	x 0.150 m	=	0.41 Cum	
	Short Wall	4	x 1.965 m	x 0.300 m	x 0.150 m	=	0.35 Cum	
	Short Wall Ver	2	x 0.230 m	x 0.300 m	x 0.150 m	=	0.02 Cum	
	Ramp	1	x 6.000	x 0.300 m	x 0.150 m	=	0.27 Cum	
	Ramp	1	x 3.000	x 0.300 m	x 0.150 m	=	0.14 Cum	
	Plinth Filling Hall	1	x 7.320 m	x 8.430 m	x 0.660 m	=	40.73 Cum	
	Ramp wall	1	x 9.150 m	x 0.300 m	x 0.100 m	=	0.27 Cum	
	Ramp wall	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Ramp inside	1	x 1.200 m	x 1.200 m	x 0.660 m	=	0.95 Cum	
	Ramp inside	0.5	x 7.950 m	x 1.200 m	x 0.660 m	=	3.15 Cum	
	Steps	1	x 1.520 m	x 1.270 m	x 0.150 m	=	0.29 Cum	
	Filling of Foundation trench			1/3 of Excavated qty		=	13.54 Cum	
							64.01 Cum	
						@ Rs	699.54	
						Per	Cum	44777.56
3	PCC (1:4:8) using 40 mm size CBHG metal in foundation and base including cost conveyance royalty ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 0.150 m	=	3.71 Cum	
	Long Wall	4	x 3.545 m	x 0.230 m	x 0.100 m	=	0.33 Cum	
	Short Wall	4	x 3.235 m	x 0.230 m	x 0.100 m	=	0.30 Cum	
	Short Wall Ver	2	x 1.500 m	x 0.230 m	x 0.100 m	=	0.07 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Plinth Filling Hall	1	x 7.090 m	x 6.700 m	x 0.100 m	=	4.75 Cum	
	Ver	1	x 7.090 m	x 1.500 m	x 0.100 m	=	1.06 Cum	
	Ramp wall	1	x 9.150 m	x 0.300 m	x 0.100 m	=	0.27 Cum	
	Ramp wall	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Ramp inside	1	x 6.000 m	x 1.200 m	x 0.100 m	=	0.72 Cum	
	Ramp inside	1	x 3.150 m	x 0.970 m	x 0.100 m	=	0.31 Cum	
	Steps	1	x 1.520 m	x 1.270 m	x 0.100 m	=	0.19 Cum	
							12.07 Cum	
						@ Rs	5382.71	
						Per	Cum	64969.31
4	RCC M20 using 12mm size C.B.H.G chips etc incl cost of all materials & Labours:-							
	Columns	11	x 1.500 m	x 1.500 m	x 0.300 m	=	7.43 Cum	
	Footing	11	x 0.740 m	x 0.610 m	x 0.380 m	=	1.89 Cum	
	Columns Up to Plinth	11	0.375 m	x 0.230 m	x 1.180 m	=	1.12 Cum	
	Plinth Bend							
	Hall Long Wall	3	x 7.780 m	x 0.230 m	x 0.300 m	=	1.61 Cum	
	Hall Short Wall	2	x 6.700 m	x 0.230 m	x 0.300 m	=	0.92 Cum	

Hall Short Wall ver Lintel	2	x	1.500 m	x	0.230 m	x	0.300 m	=	0.21 Cum
Hall Long Wall	2	x	7.780 m	x	0.230 m	x	0.150 m	=	0.54 Cum
Ver Long	1	x	7.780 m	x	0.230 m	x	0.300 m	=	0.54 Cum
Hall Short Wall	2	x	6.700 m	x	0.230 m	x	0.150 m	=	0.46 Cum
VER s/w	2	x	1.500 m	x	0.230 m	x	0.150 m	=	0.10 Cum
Celling Beam									
Hall Long Wall	3	x	7.780 m	x	0.230 m	x	0.200 m	=	1.07 Cum
Hall Short Wall	2	x	6.700 m	x	0.230 m	x	0.200 m	=	0.62 Cum
Hall Short Wall ver	2	x	1.500 m	x	0.230 m	x	0.200 m	=	0.14 Cum
Column up to roof	11		0.375 m	x	0.230 m	x	3.000 m	=	2.85 Cum
Beam Class Room	1		6.700 m	x	0.230 m	x	0.460 m	=	0.71 Cum
Beam Class Room	1		7.070 m	x	0.230 m	x	0.200 m	=	0.33 Cum
Beam Ver	1		1.500 m	x	0.230 m	x	0.200 m	=	0.07 Cum
Slab	1	x	8.440 m	x	9.550 m	x	0.125 m	=	10.08 Cum
Window chajja	2	x	1.520 m	x	0.600 m	x	0.080 m	=	0.15 Cum
Ver Front Chajja	1	x	8.980 m	x	0.600 m	x	0.080 m	=	0.43 Cum
Ver side Chajja	2	x	1.960 m	x	0.600 m	x	0.080 m	=	0.19 Cum
								=	31.43 Cum

@ Rs 6005.21 Per Cum 188743

5 Supplying, fitting, fixing & placing Uncoated HYSD bar reinforcement complete.
31.430 @ 0.9 qntls/cum

28.29 Qntls @ Rs 8644.46 Per Cum 244551

6 Rigid and smooth centering, shuttering for R.C.C. work including false works and dismantling them after casting.

a) Columns	11	x2(	0.375 m	+	0.230 m	)x	4.180 m	=	55.64 Sqm
Beam Class Room	1	x2(	6.700 m			x	0.460 m	=	6.16 sqm
Beam Class Room	1	x2(	7.070 m			x	0.200 m	=	2.83 sqm
Beam Ver	1	x2(	1.500 m			x	0.200 m	=	0.60 sqm
Hall Long Wall	3	x2(	8.440 m			x	0.125 m	=	6.33 sqm
Hall Short Wall	2	x2(	1.520 m			x	0.080 m	=	0.49 sqm
Hall Short Wall ver	2	x2(	8.980 m			x	0.080 m	=	2.87 sqm
Ver Long	1	x2(	7.780 m			x	0.300 m	=	4.67 sqm
VER s/w	2	x2(	1.500 m			x	0.150 m	=	0.90 sqm
								=	80.49 Sqm

@ Rs 1186.84 Per Sqm 95528

Plinth Bend

Column base	11	x2(	1.500 m	+	1.500 m	)x	0.300 m	=	19.80 sqm
Footing	11	x2(	0.740 m	+	0.610 m	)x	0.380 m	=	11.29 sqm
Hall Long Wall	3	x2(	7.780 m			x	0.300 m	=	14.00 sqm
Hall Short Wall	2	x2(	6.700 m			x	0.300 m	=	8.04 sqm
VER S/W	2	x2(	1.500 m			x	0.300 m	=	1.80 sqm
								=	54.93 sqm

@ Rs 247.46 Per Sqm 13592.5

Lintel

Hall Long Wall	2	x2(	7.780 m			x	0.150 m	=	4.67 sqm
Hall Short Wall	2	x2(	6.700 m			x	0.150 m	=	4.02 sqm
								=	8.69 sqm

@ Rs 570.05 Per Sqm 4953.7

Slab

Hall	1	x(	7.780 m	x	6.700 m			=	52.13 sqm
ver	1	x(	7.780 m	x	1.500 m			=	11.67 sqm
Carnish	1	x(	8.080 m	+	9.190 m	)x	0.275	=	4.75 sqm
Window chajja	2	x(	1.520 m	x	0.600 m			=	1.82 sqm
Ver Front Chajja	1	x(	8.980 m	x	0.600 m			=	5.39 sqm
Ver side Chajja	2	x(	1.960 m	x	0.600 m			=	2.35 sqm
								=	78.11 sqm

@ Rs 754.28 Per Sqm 58916.8

7 Brick work with FLY ASH.25x12x8 Brick having crushing strength between 35 Kg/cm² to 149 Kg/cm² in C.M. (1 : 6) in foundation and plinth including cost, carriage and royalty etc.

Long Wall	4	x	3.545 m	x	0.230 m	x	0.130 m	=	0.42 Cum
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Room Short Wall	4	x	3.235 m	x	0.230 m	x	0.130 m	=	0.39 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.130 m	=	0.09 Cum
Plinth footing									
Long Wall	4	x	3.545 m	x	0.230 m	x	0.530 m	=	1.73 Cum
Room Short Wall	4	x	3.235 m	x	0.230 m	x	0.530 m	=	1.58 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.530 m	=	0.37 Cum
Ramp landing	2	x	1.200 m	x	0.230 m	x	0.050 m	=	0.03 Cum
	2	x	1.200 m	x	0.230 m	x	0.830 m	=	0.46 Cum
short wall	1	x	0.700 m	x	0.230 m	x	0.050 m	=	0.01 Cum
	1	x	0.700 m	x	0.230 m	x	0.830 m	=	0.13 Cum
Ramp	1	x	9.150 m	x	0.230 m	x	0.050 m	=	0.11 Cum
	1	x	6.000 m	x	0.230 m	x	0.050 m	=	0.07 Cum
	1	x	0.500 m	x	0.230 m	x	0.050 m	=	0.01 Cum
slope wall	0.5	x	9.150 m	x	0.230 m	x	0.830 m	=	0.87 Cum
	0.5	x	6.000 m	x	0.230 m	x	0.600 m	=	0.41 Cum
steps	1	x	1.520 m	x	1.270 m	x	0.150 m	=	0.29 Cum
	1	x	1.520 m	x	1.016 m	x	0.150 m	=	0.23 Cum
	1	x	1.520 m	x	0.762 m	x	0.150 m	=	0.17 Cum
	1	x	1.520 m	x	0.508 m	x	0.150 m	=	0.12 Cum
steps	1	x	1.520 m	x	0.254 m	x	0.150 m	=	0.06 Cum
								=	<u>7.54 Cum</u>
	@	Rs							5566.75 Per CUM
									41973.30

8 Brick work with FLY ASH. Brick having crushing strength between 35 Kg/cm² to 149 Kg/cm² in C.M. (1 : 6) in super structure including cost, carriage and royalty etc.

Hall Long Wall	4	x	3.545 m	x	0.230 m	x	2.840 m	=	9.26 Cum
Hall Short Wall	4	x	3.235 m	x	0.230 m	x	2.840 m	=	8.45 Cum
Ver	2	x	3.545 m	x	0.230 m	x	0.560 m	=	0.91 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.560 m	=	0.39 Cum
								=	<u>19.01 Cum</u>
deduction									
door 1	2	x	1.220 m	x	0.230 m	x	2.100 m	=	1.18 Cum
window 1	2	x	1.220 m	x	0.230 m	x	1.370 m	=	0.77 Cum
								=	<u>1.95 Cum</u>
								=	17.07 Cum
	@	Rs							5599.75 Per
									95587.73

9 6 mm thick Cement Plaster with C.M (1:4) on ceiling including all cost, conveyance & royalty etc. complete. A/R, Page-109, SI - (26)

Beam Class Room	1	x2(	6.700 m			x	0.460 m	=	6.16 sqm
Beam Class Room	1	x2(	7.070 m			x	0.200 m	=	2.83 sqm
Colmn	3	x2(	0.605 m			x	2.130 m	=	7.73 sqm
Ceiling	1	x1(	7.320 m			x	6.700 m	=	98.09 sqm
Ceiling	1	x1(	7.320 m			x	1.500 m	=	21.96 sqm
Carnish	1	x2(	8.080 m	+	9.190)m	x	0.275	=	9.50 sqm
Chajja	2	x1(	1.520 m	X	0.600 m			=	1.82 sqm
	1	x1(	8.980 m	X	0.600 m			=	5.39 sqm
	2	x1(	1.960 m	X	0.600 m			=	2.35 sqm
								=	<u>155.83 sqm</u>
	@	Rs							176.41 Per
									27489.97

10 12 mm thick CP with CM (1:6) including all cost, conveyance & royalty etc all complete. A/R, Page-103, SI - (4)

Out side	1	x2(	7.780 m	+	8.890 m	)x	4.110	=	137.03 Sqm
Ver front	1	x1(	7.320 m	X	1.070 m			=	7.83 sqm
Ver front	1	x1(	0.000 m	X	1.070 m			=	0.00 sqm
								=	<u>144.86 Sqm</u>
Deduction									
door 1	2	x	1.220 m	x	0.500 m	x	2.100 m	=	2.56 Sqm
Grill door	0	x	1.220 m	x		x	2.100 m	=	0.00 Sqm
window 1	2	x	1.220 m	x	0.500 m	x	1.370 m	=	1.67 Sqm
Ver	2	x	1.500 m	x	0.500 m	x	2.100 m	=	3.15 Sqm
								=	<u>7.38 Sqm</u>
								=	137.48 Sqm
	@	Rs							187.45 Per
									25770.63

11 16 mm thick Cement Plaster with CM (1:6) including all cost, conveyance & royalty etc. complete.

inside																			
hall	1	x2(	7.320 m	+	6.700 m	)x	3.200	=	89.73 Sqm										
Ver side	2	x1(	1.500 m	X	1.070 m			=	3.21 sqm										
Ver front	1	x1(	7.320 m	X	1.070 m			=	7.83 sqm										
									<u>100.77</u> Sqm										
Deduction																			
door 1	2	x	1.220 m	x	0.500 m	x	2.100 m	=	2.56 Sqm										
window 1	2	x	1.220 m	x	0.500 m	x	1.370 m	=	1.67 Sqm										
									<u>4.23</u> Sqm										
									96.54 Sqm										
									@ Rs	270.04	Per								26068
12 Supplying fitting fixing of M S door & window etc																			
window 1	2	x	1.220 m	x		x	1.370 m	=	3.343 sqm										
									3.343 sqm										
Qty	3.343	@			43.060	kg/sqft		=	143.94	kg									
						TOTAL		=	143.94	kg									
									@ Rs	91.07	Per								13108
13 Supplying and fixing of G I pressed G I Door assembly with polymer power coated including the cost of all materials and fittings etc.com.																			
Door	2	x	1.220 m	x		x	2.100 m	=	5.12 sqm										
									Rate provided by OSEPA	@ Rs	7000.00	Per							35840
14 Labour for fitting fixing of doors & windows etc																			
Qty								=	8.4628	sqm									
									Rate provided by OSEPA	@ Rs	23.43	Per							198
15 Providing and fixing Kota tiles (above 0.1 Sqm.) in floors, treads or steps and landing on 25 mm thick bed of cement mortar (1:1) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles as directed by the Engineer-in-charge.																			
Hall	1	x	7.320 m	x	6.700 m			=	49.044	sqm									
ver	1	x	7.320 m	x	1.500 m			=	10.98	sqm									
steps	4	x	1.520 m	x	0.250 m			=	1.52	sqm									
									<u>61.54</u> sqm										
									@ Rs	1380.06	Per								84934
16 Providing and fixing Kota tiles (above 0.10 Sqm.) in dados, skirtings and risers of steps on 12 mm thick cement plaster (1:3) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles as directed by the Engineer-in-charge.																			
hall	1	x2(	7.320 m	+	6.700 m	)x	0.150	=	4.21	Sqm									
ver	1	x2(	7.320 m	+	1.500 m	)x	0.150	=	2.65	Sqm									
									<u>6.85</u> Sqm										
									@ Rs	1547.02	Per								10600
17 Fixing Chequered tiles in floors,treads of steps and landing on 25 mm thick bed of cement mortar (1:1) jointed with neat cement slury mixed with pigments to match the shade of the tiles including rubbing and polishing etc all complete. (Data for 10 Sqm) A/ R Paag - 89. Sl.(16)																			
ramp	1	x	9.150 m	x	1.200 m			=	10.98	sqm									
ramp landing	1	x	1.200 m	x	1.200 m			=	1.44	sqm									
									<u>12.42</u> sqm										
									@ Rs	1094.94	Per								13599
18 Finishing surface of wall with Acrylic Wall Putty (Water based) of approved make and finished smooth and even surface to received painting including cost of puty all labour T&P etc complete.																			
Inside & ceiling								=	158.08	sqm									
Priming one coat of Wall cement Primer (Water bound) including cost of primer all labour T&P etc complete.								@ Rs	101.46	Per									16038.5
19 labour T&P etc complete.																			
Inside ,outside & ceiling								=	295.56	sqm									
20 Wall painting two coats with Plastic Emulsion paint of approved shade on new work to give an even shade including cost of paint all labour T&P etc complete								@ Rs	82.25	Per									24309.5
Qty								=	158.08	sqm									
21 Finishing wall painting two coats with any approved weather seal coat paint including all cost, carriage,royalty etc co								@ Rs	107.28	Per									16958.5
Qty								=	137.48	sqm									

		@ Rs	106.02 Per	14575.63
22	Painting two coat with any approved paint on Iron work over a coat of priming including all cost, carriage, royalty etc complete.	=	6.69 sqm	
	qty 3.3 sqm x 2 side	@ Rs	259.82 Per	1737.05
23	25mm thick greading concrete (1:2:2) on roof slab with 6 mm size hbg chips for new work	=	80.60 Cum	
	1 x 8.440 m x 9.550 m x m	@ Rs	381.40 Per	30741.60
24	Supplying, fitting and fixing of Stainless Steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipes with Balustrade of size 32mm x32mmx 2mm @ 0.90m c/c and stainless square pipe bracing of 32mm x 32mmx 2mm in three rowa in stair case as per approved design and specifications buffing, polishing including cost, carriage, royalty etc complete. (Data for 3.26 Rmt). Revised A/ R(Building) -2012, Item no - 11. Ramp Long	=	9.15 met	
		=	6 met	
			15.15 met	
		@ Rs	3014.48 Per	45669.37
25	GST 18%			Rs 1252189.64
	Total			Rs 225394.00
26	Electrification Work			Rs 30000.00
27	Fire Fighting arrangement			Rs 6500.00
28	Display Board			Rs 3500.00
29	Work Contigency 1%			Rs 15470.00
30	Quality Control & Design 1%			Rs 15470.00
				Rs 1548523.64

Say limited to 1,547,000.00
Fifteen Lakh Fourty Seven Thousand only

Adminstratively approved for Rs 1,547,000.00
Fifteen Lakh Fourty Seven Thousand only

Technically Sanctioned for
Fifteen Lakh Fourty Seven Thousand only

Counter Signature


Technical Consultant
Bhanjanagar Block

Asst. Executive Engineer
Bhanjanagar Block


Block Development officer
Bhanjanagar Block

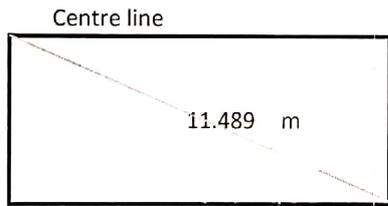
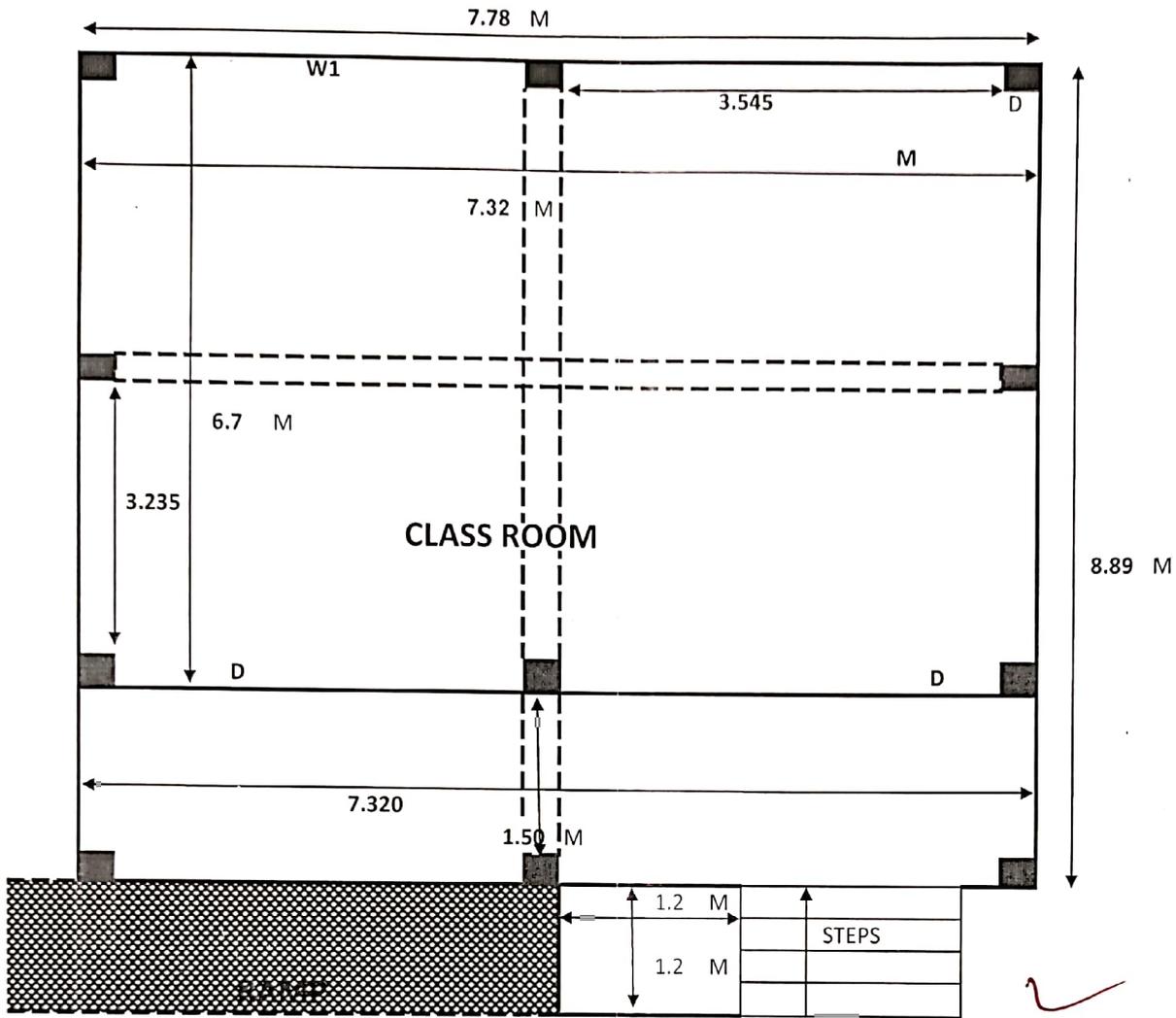

Assistant Executive Engineer
Zilla Parishad Ganjam

Technically sanctioned (51)
for Rs. 1547000 (Rupees fifteen
lakh fourty seven thousand) only


Addl. E.O (Tech)
Zilla Parishad, Ganjam


Collector,
Ganjam, Chatrapur

CONSTRUCTION OF ADDL. CLASS ROOM AT GUJURALI PS



W 1.5X1.4
W1 1.2X1.2

column 1 x 11 = 11
plinth filling 1

Length = 7.32 M
L/W = 6 nos

Width = 6.7 M
Short Wall = 2 nos
VER = 2 NO:

SLAB Length 8.14 M Width = 9.25 M

[Signature]
Technical Consultant
Bhanjanagar Block

Asst. Executive Engineer
Bhanjanagar Block

[Signature]
Block Development Officer
Bhanjanagar Block

LEAD STATEMENT (BHANJANAGAR BLOCK)

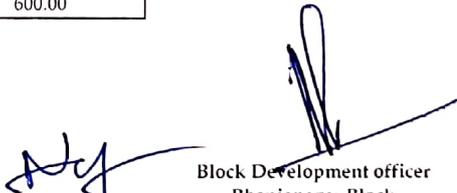
Sl. No	Items	Quarry	Lead in KM	BASIC RATE	GST %	TOTAL COST OF CONVEYANCE	Roy.+ DMF+ EMF+ Add	Total Carriage & Royalty (5+6+7)	Basic Cost of Material	GST	Cost after GST added	Total Cost (8+9)
1	2	3	4	5	6	7	8	9	10	11	12	
1	Sand (Filling)	Gamundi Jampalli S	10	341.11	0.00%	341.11	215.25	556.36	62.86	0%	62.86	619.22
2	Sand (Mortar)	Gamundi Jampalli S	10	341.11	0.00%	341.11	215.25	556.36	66.23	0%	66.23	622.59
3	RRHG Stone	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	289.28	0%	289.28	884.89
4	40 mm size metal (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	787.36	0%	787.36	1382.97
5	40 mm size metal (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	995.25	0%	995.25	1590.86
6	12 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1070.00	0%	1070.00	1665.61
7	12 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1396.62	0%	1396.62	1992.23
8	20 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1040.00	0%	1040.00	1635.61
9	20 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1382.29	0%	1382.29	1977.90
10	10 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1095.67	0%	1095.67	1691.28
11	10 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1407.77	0%	1407.77	2003.38
12	4.70 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	813.91	0%	813.91	1409.52
17	Moorum	Mahaguda Stone	10	341.11	0.00%	341.11	203.25	544.36	56.13	0%	56.13	600.49
18	Cement per Qtl.	Local	10	30.73	0.00%	30.73	--	30.73	591.66	0%	591.66	622.39
19	Steel per Qtl.	Local	10	30.73	0.00%	30.73	--	30.73	6474.91	0%	6474.91	6505.64
20	Brick Khoa	Local	10	341.11	0.00%	341.11	215.25	556.36	295.00	0%	295.00	851.36
21	Wood	Local	10	245.86	0.00%	245.86	--	245.86	58374.79	0%	58374.79	58620.65
23	CB Brick (1000 Nos)	Local	10	809.10	0.00%	809.10	538.13	1347.23	4113.87	0%	4113.87	5461.10
25	Fly Ash Brick (1000 Nos)	Local	10	809.10	0.00%	809.10	--	809.10	4554.88	0%	4554.88	5363.98
26	Concrete Block (30x20x15cm)	Local	10	3.68	0.00%	3.68	--	3.68	16.99	0%	16.99	20.67
27	Vetrified Floor Tiles	Local	10	11.24	0.00%	11.24	--	11.24	651.08	0%	651.08	662.32
28	Kota Tiles	Local	10	11.24	0.00%	11.24	--	11.24	500.20	0%	500.20	511.44
29	Chequered Tiles	Local	10	11.24	0.00%	11.24	--	11.24	254.75	0%	254.75	265.99
30	Ceramic Floor Tiles	Local	10	11.24	0.00%	11.24	--	11.24	450.08	0%	450.08	461.32
31	Ceramic Wall Tiles	Local	10	11.24	0.00%	11.24	--	11.24	405.08	0%	405.08	416.32

Certified that the lead stated above is shortest and correct to the best of our knowledge and belief.

LABOUR RATES		
Sl.No	Category	Rate per day
1	Unskilled	450.00
2	Semi skilled	500.00
3	Skilled	550.00
4	High skilled	600.00
5	Mate / Stone Packer	500.00
6	Painter / Carpenter	550.00
7	Painter Spl./ Black Smul	600.00


 Technical Consultant
 Bhanjanagar Block

Asst. Executive Engineer
 Bhanjanagar Block


 Block Development officer
 Bhanjanagar Block

NAME OF THE BLOCK**BHANJANAGAR**

D

	NAME OF THE MINER MINERALS	NAME OF THE QUARY	ROYALTY	DMF 10%	EMF 5%	ADDL. COS	TOTAL
1	Sand (Filling)	Gamundi Jampalli Sand	35.00	3.5	1.75	175	215.25
2	Sand (Mortar)	Gamundi Jampalli Sand	35.00	3.5	1.75	175	215.25
3	RRHG Stone	Mahaguda Stone	130.00	13	6.5	105	254.50
4	40 mm size metal (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
5	40 mm size metal (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
6	12 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
7	12 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
8	20 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
9	20 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
10	10 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
11	10 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
12	4.70 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
13	Grade-I Metal (45 to 90 mm)	Mahaguda Stone	130.00	13	6.5	105	254.50
14	Grade-II Metal (45 to 63 mm)	Mahaguda Stone	130.00	13	6.5	105	254.50
15	25 mm size metal (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
16	Stone (non-granite) (15 to 30 cm)	Mahaguda Stone	130.00	13	6.5	105	254.50


 Technical Consultant
 Bhanjanagar Block


 Asst. Executive Engineer
 Bhanjanagar Block


 Block Development officer
 Bhanjanagar Block

GOVERNMENT OF ODISHA
PANCHAYATIRAJ & DRINKING WATER DEPARTMENT



DISTRICT-GANJAM
PANCHAYAT SAMITI-BHANJANAGAR

NAME OF WORK :- CONSTRUCTION OF ADDL. CLASS ROOM AT GOVT. UGHS
BUDULI

NAME OF THE BLOCK:- BHANJANAGAR

NAME OF THE VILLAGE :- BUDULI

NAME OF THE G P :- MUJAGADA

ESTIMATED COST:- 1,692,000.00

SCHEME- ACR 2023-24

REPORT

This estimate amounting to ₹ 1,692,000.00 Sixteen Lakh Ninty Two Thousand only has been framed to meet the probable cost for the work CONSTRUCTION OF ADDL. CLASS ROOM AT GOVT. UGHS BUDULI in BHANJANAGAR of BHANJANAGAR Block. The following provisions has been made in this estimate

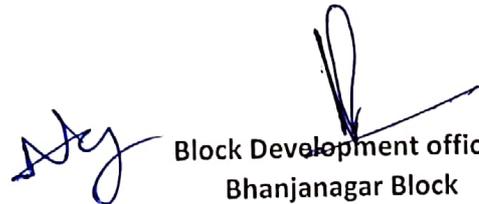
- 1 Filling in foundation with sand in foundation and plinth.well
- 2 Cement concrete (1:3:6) using 4 cm. Size H.G.Metal including all
- 3 Cement concrete M20 is to be used with 20mm.size C B H.G.chips.
- 4 Inter lockig Paver Block is to be used
- 5 12mm and 16mm thick cement plaster in C.M.(1:6) over brick masonry
- 6 R.C.C. work with M 20 using 20 mm Downed size H.B.C.B.chips in
- 7 Grading Cement concrete (1:2:2)using 6mm.size H.G.chips.
- 8 16mm thick cement plaster in C.M.(1:6) over brick masonry
- 9 Cost of MS Door & Window etc Complete
- 10 T.C with Fitting Fixing of Door & Window
- 11 Cost of Display Board

In the meanwhile Govt of Odisha has revised the labour rate with effect from 1.10.2023. Accordingly the estimate is revised and placed for approval.

This estimate has been prepared basing on C.S.R 2022 and current labour rate. The O.D.S.S.will be followed during the execution of work.


Technical Consultant
Bhanjanagar Block

Asst. Executive Engineer
Bhanjanagar Block


Block Development officer
Bhanjanagar Block

CONSTRUCTION OF ADDL. CLASS ROOM AT GOVT. UGHS BUDULI

Name of the Block.- BHANJANAGAR
 Name of the G P - MUJAGADA
 Name of the Village - BUDULI
 Estimated cost 1,692,000 00
 Scheme ACR 2023-24

SL no	Description of Items	No	L	B	H	Qty	Unit	Unit Amount
1	Earth work excavation in hard soil within 50 met initial lead and 1.5 met lift including dressing and levelling the foundation bed ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 1.500 m	=	37.13 Cum	
	Long Wall	4	x 2.275 m	x 0.300 m	x 0.380 m	=	1.04 Cum	
	Short Wall	4	x 1.965 m	x 0.300 m	x 0.380 m	=	0.90 Cum	
	Short Wall Ver	2	x 0.230 m	x 0.300 m	x 0.380 m	=	0.05 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.300 m	=	0.54 Cum	
	Ramp	1	x 3.000 m	x 0.300 m	x 0.300 m	=	0.27 Cum	
	Ramp	1	x 1.200 m	x 0.300 m	x 0.300 m	=	0.11 Cum	
	STEPS	1	x 1.520 m	x 1.270 m	x 0.300 m	=	0.58 Cum	
	net Qty						40.61 Cum	
						@ Rs	269.70	
							Per	Cum 10952.52
2	Sand filling in foundation and plinth with well watered and and ramming ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 0.150 m	=	3.71 Cum	
	Long Wall	4	x 2.275 m	x 0.300 m	x 0.150 m	=	0.41 Cum	
	Short Wall	4	x 1.965 m	x 0.300 m	x 0.150 m	=	0.35 Cum	
	Short Wall Ver	2	x 0.230 m	x 0.300 m	x 0.150 m	=	0.02 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.150 m	=	0.27 Cum	
	Ramp	1	x 3.000 m	x 0.300 m	x 0.150 m	=	0.14 Cum	
	Plinth Filling Hall	1	x 7.320 m	x 8.430 m	x 0.660 m	=	40.73 Cum	
	Ramp wall	1	x 9.150 m	x 0.300 m	x 0.100 m	=	0.27 Cum	
	Ramp wall	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Ramp inside	1	x 1.200 m	x 1.200 m	x 0.660 m	=	0.95 Cum	
	Ramp inside	0.5	x 7.950 m	x 1.200 m	x 0.660 m	=	3.15 Cum	
	Steps	1	x 1.520 m	x 1.270 m	x 0.150 m	=	0.29 Cum	
	Filling of Foundation trench			1/3 of Excavated qty		=	13.54 Cum	
							64.01 Cum	
						@ Rs	699.54	
							Per	Cum 44777.56
3	PCC (1:4:8) using 40 mm size CBHG metal in foundation and base including cost conveyance royalty ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 0.150 m	=	3.71 Cum	
	Long Wall	4	x 3.545 m	x 0.230 m	x 0.100 m	=	0.33 Cum	
	Short Wall	4	x 3.235 m	x 0.230 m	x 0.100 m	=	0.30 Cum	
	Short Wall Ver	2	x 1.500 m	x 0.230 m	x 0.100 m	=	0.07 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Plinth Filling Hall	1	x 7.090 m	x 6.700 m	x 0.100 m	=	4.75 Cum	
	Ver	1	x 7.090 m	x 1.500 m	x 0.100 m	=	1.06 Cum	
	Ramp wall	1	x 9.150 m	x 0.300 m	x 0.100 m	=	0.27 Cum	
	Ramp wall	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Ramp inside	1	x 6.000 m	x 1.200 m	x 0.100 m	=	0.72 Cum	
	Ramp inside	1	x 3.150 m	x 0.970 m	x 0.100 m	=	0.31 Cum	
	Steps	1	x 1.520 m	x 1.270 m	x 0.100 m	=	0.19 Cum	
							12.07 Cum	
						@ Rs	5382.71	
							Per	Cum 64969.31
4	RCC M20 using 12mm size C.B.H.G chips etc incl cost of all materials & Labours:-							
	Columns	11	x 1.500 m	x 1.500 m	x 0.300 m	=	7.43 Cum	
	Footing	11	x 0.740 m	x 0.610 m	x 0.380 m	=	1.89 Cum	
	Columns Up to Plinth	11	x 0.375 m	x 0.230 m	x 1.180 m	=	1.12 Cum	
	Plinth Bend							
	Hall Long Wall	3	x 7.780 m	x 0.230 m	x 0.300 m	=	1.61 Cum	
	Hall Short Wall	2	x 6.700 m	x 0.230 m	x 0.300 m	=	0.92 Cum	

Hall Short Wall ver Lintel	2	x	1.500 m	x	0.230 m	x	0.300 m	=	0.21 Cum
Hall Long Wall Ver Long	2	x	7.780 m	x	0.230 m	x	0.150 m	=	0.54 Cum
Hall Short Wall	1	x	7.780 m	x	0.230 m	x	0.300 m	=	0.54 Cum
VER s/w	2	x	6.700 m	x	0.230 m	x	0.150 m	=	0.46 Cum
Celling Beam	2	x	1.500 m	x	0.230 m	x	0.150 m	=	0.10 Cum
Hall Long Wall	3	x	7.780 m	x	0.230 m	x	0.200 m	=	1.07 Cum
Hall Short Wall	2	x	6.700 m	x	0.230 m	x	0.200 m	=	0.62 Cum
Hall Short Wall ver	2	x	1.500 m	x	0.230 m	x	0.200 m	=	0.14 Cum
Column up to roof	11		0.375 m	x	0.230 m	x	3.000 m	=	2.85 Cum
Beam Class Room	1		6.700 m	x	0.230 m	x	0.460 m	=	0.71 Cum
Beam Class Room	1		7.070 m	x	0.230 m	x	0.200 m	=	0.33 Cum
Beam Ver	1		1.500 m	x	0.230 m	x	0.200 m	=	0.07 Cum
Slab	1	x	8.440 m	x	9.550 m	x	0.125 m	=	10.08 Cum
Window chajja	2	x	1.520 m	x	0.600 m	x	0.080 m	=	0.15 Cum
Ver Front Chajja	1	x	8.980 m	x	0.600 m	x	0.080 m	=	0.43 Cum
Ver side Chajja	2	x	1.960 m	x	0.600 m	x	0.080 m	=	0.19 Cum

31.43 Cum

@ Rs 6005.21 Per Cum 188743.75

5 Supplying, fitting, fixing & placing Uncoated HYSD bar reinforcement complete.

31.430 @ 0.9 qntls/cum

28.29 Qntls
@ Rs 8644.46 Per Cum 244551.77

6 Rigid and smooth centering, shuttering for R.C.C. work including false works and dismantling them after casting.

a) Columns	11	x2(	0.375 m	+	0.230 m	)x	4.180 m	=	55.64 Sqm
Beam Class Room	1	x2(	6.700 m			x	0.460 m	=	6.16 sqm
Beam Class Room	1	x2(	7.070 m			x	0.200 m	=	2.83 sqm
Beam Ver	1	x2(	1.500 m			x	0.200 m	=	0.60 sqm
Hall Long Wall	3	x2(	8.440 m			x	0.125 m	=	6.33 sqm
Hall Short Wall	2	x2(	1.520 m			x	0.080 m	=	0.49 sqm
Hall Short Wall ver	2	x2(	8.980 m			x	0.080 m	=	2.87 sqm
Ver Long	1	x2(	7.780 m			x	0.300 m	=	4.67 sqm
VER s/w	2	x2(	1.500 m			x	0.150 m	=	0.90 sqm

80.49 Sqm
@ Rs 1186.84 Per Sqm 95528.75

Plinth Bend

Column base	11	x2(	1.500 m	+	1.500 m	)x	0.300 m	=	19.80 sqm
Footing	11	x2(	0.740 m	+	0.610 m	)x	0.380 m	=	11.29 sqm
Hall Long Wall	3	x2(	7.780 m			x	0.300 m	=	14.00 sqm
Hall Short Wall	2	x2(	6.700 m			x	0.300 m	=	8.04 sqm
VER S/W	2	x2(	1.500 m			x	0.300 m	=	1.80 sqm

54.93 sqm
@ Rs 247.46 Per Sqm 13592.98

Lintel

Hall Long Wall	2	x2(	7.780 m			x	0.150 m	=	4.67 sqm
Hall Short Wall	2	x2(	6.700 m			x	0.150 m	=	4.02 sqm

8.69 sqm
@ Rs 570.05 Per Sqm 4953.73

Slab

Hall	1	x(	7.780 m	x	6.700 m			=	52.13 sqm
ver	1	x(	7.780 m	x	1.500 m			=	11.67 sqm
Carnish	1	x(	8.080 m	+	9.190 m	)x	0.275	=	4.75 sqm
Window chajja	2	x(	1.520 m	x	0.600 m			=	1.82 sqm
Ver Front Chajja	1	x(	8.980 m	x	0.600 m			=	5.39 sqm
Ver side Chajja	2	x(	1.960 m	x	0.600 m			=	2.35 sqm

78.11 sqm
@ Rs 754.28 Per Sqm 58916.81

7 Brick work with FLY ASH.25x12x8 Brick having crushing strength between 35 Kg/cm² to 149 Kg/cm² in C.M. (1 : 6) in foundation and plinth including cost, carriage and royalty etc.

Long Wall	4	x	3.545 m	x	0.230 m	x	0.130 m	=	0.42 Cum
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Room Short Wall	4	x	3.235 m	x	0.230 m	x	0.130 m	=	0.39 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.130 m	=	0.09 Cum
Plinth footing									
Long Wall	4	x	3.545 m	x	0.230 m	x	0.530 m	=	1.73 Cum
Room Short Wall	4	x	3.235 m	x	0.230 m	x	0.530 m	=	1.58 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.530 m	=	0.37 Cum
Ramp landing	2	x	1.200 m	x	0.230 m	x	0.050 m	=	0.03 Cum
	2	x	1.200 m	x	0.230 m	x	0.830 m	=	0.46 Cum
short wall	1	x	0.700 m	x	0.230 m	x	0.050 m	=	0.01 Cum
	1	x	0.700 m	x	0.230 m	x	0.830 m	=	0.13 Cum
Ramp	1	x	9.150 m	x	0.230 m	x	0.050 m	=	0.11 Cum
	1	x	6.000 m	x	0.230 m	x	0.050 m	=	0.07 Cum
	1	x	0.500 m	x	0.230 m	x	0.050 m	=	0.01 Cum
slope wall	0.5	x	9.150 m	x	0.230 m	x	0.830 m	=	0.87 Cum
	0.5	x	6.000 m	x	0.230 m	x	0.600 m	=	0.41 Cum
steps	1	x	1.520 m	x	1.270 m	x	0.150 m	=	0.29 Cum
	1	x	1.520 m	x	1.016 m	x	0.150 m	=	0.23 Cum
	1	x	1.520 m	x	0.762 m	x	0.150 m	=	0.17 Cum
	1	x	1.520 m	x	0.508 m	x	0.150 m	=	0.12 Cum
steps	1	x	1.520 m	x	0.254 m	x	0.150 m	=	0.06 Cum
								=	7.54 Cum
	@	Rs							5566.75 Per
									CUM
									41973.30

8 Brick work with FLY ASH. Brick having crushing strength between 35 Kg/cm² to 149 Kg/cm² in C.M. (1 : 6) in super structure including cost, carriage and royalty etc.

Hall Long Wall	4	x	3.545 m	x	0.230 m	x	2.840 m	=	9.26 Cum
Hall Short Wall	4	x	3.235 m	x	0.230 m	x	2.840 m	=	8.45 Cum
Ver	2	x	3.545 m	x	0.230 m	x	0.560 m	=	0.91 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.560 m	=	0.39 Cum
								=	19.01 Cum
deduction									
door 1	2	x	1.220 m	x	0.230 m	x	2.100 m	=	1.18 Cum
window 1	2	x	1.220 m	x	0.230 m	x	1.370 m	=	0.77 Cum
								=	1.95 Cum
								=	17.07 Cum
	@	Rs							5599.75 Per
									CUM
									95587.73

9 6 mm thick Cement Plaster with C M (1:4) on ceiling including all cost, conveyance & royalty etc. complete A/R, Page-109. SI - (26)

Beam Class Room	1	x2(	6.700 m			x	0.460 m	=	6.16 sqm
Beam Class Room	1	x2(	7.070 m			x	0.200 m	=	2.83 sqm
Colmn	3	x2(	0.605 m			x	2.130 m	=	7.73 sqm
Ceiling	1	x1(	7.320 m			x	6.700 m	=	98.09 sqm
Ceiling	1	x1(	7.320 m			x	1.500 m	=	21.96 sqm
Carnish	1	x2(	8.080 m	+	9.190 m	)x	0.275	=	9.50 sqm
Chajja	2	x1(	1.520 m	X	0.600 m			=	1.82 sqm
	1	x1(	8.980 m	X	0.600 m			=	5.39 sqm
	2	x1(	1.960 m	X	0.600 m			=	2.35 sqm
								=	155.83 sqm
	@	Rs							176.41 Per
									CUM
									27489.97

10 12 mm thick CP with CM (1:6) including all cost conveyance & royalty etc all complete A/R, Page-103. SI - (4)

Out side	1	x2(	7.780 m	+	3.890 m	)x	4.110	=	137.03 Sqm
Ver front	1	x1(	7.320 m	X	1.070 m			=	7.83 sqm
Ver front	1	x1(	0.000 m	X	1.070 m			=	0.00 sqm
								=	144.86 Sqm
Deduction									
door 1	2	x	1.220 m	x	0.500 m	x	2.100 m	=	2.56 Sqm
Grill door	0	x	1.220 m	x		x	2.100 m	=	0.00 Sqm
window 1	2	x	1.220 m	x	0.500 m	x	1.370 m	=	1.67 Sqm
Ver	2	x	1.500 m	x	0.500 m	x	2.100 m	=	3.15 Sqm
								=	7.38 Sqm
								=	137.48 Sqm
	@	Rs							187.45 Per
									CUM
									25770.63

11 16 mm thick Cement Plaster with CM (1:6) including all cost, conveyance & royalty etc complete

inside									
hall	1	x2(	7.320 m	+	6.700 m	)x	3.200	=	89.73 Sqm
Ver side	2	x1(	1.500 m	X	1.070 m			=	3.21 sqm
Ver front	1	x1(	7.320 m	X	1.070 m			=	7.83 sqm
								=	100.77 Sqm
Deduction									
door 1	2	x	1.220 m	x	0.500 m	x	2.100 m	=	2.56 Sqm
window 1	2	x	1.220 m	x	0.500 m	x	1.370 m	=	1.67 Sqm
								=	4.23 Sqm
								=	96.54 Sqm
								@	Rs 270.04 Per 26068.85
12 Supplying fitting fixing of M S door & window ... etc									
window 1	2	x	1.220 m	x		x	1.370 m	=	3.343 sqm
								=	3.343 sqm
Qty	3.343	@			43.060	kg/sqft		=	143.94 kg
					TOTAL			=	143.94 kg
								@	Rs 91.07 Per 13108.59
13 Supplying and fixing of G I pressed G I Door assembly with polymer power coated including the cost of all materials and fittings etc com.									
Door	2	x	1.220 m	x		x	2.100 m	=	5.12 sqm
								@	Rs 7000.00 Per 35840.00
14 Labour for fitting fixing of doors & windows etc									
Qty								=	8.4628 sqm
								@	Rs 23.43 Per 198.28
15 Providing and fixing Kota tiles (above 0.1 Sqm) in floors, treads or steps and landing on 25 mm thick bed of cement mortar (1:1) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles as directed by the Engineer-in-charge									
Hall	1	x	7.320 m	x	6.700 m			=	49.044 sqm
ver	1	x	7.320 m	x	1.500 m			=	10.98 sqm
steps	4	x	1.520 m	x	0.250 m			=	1.52 sqm
								=	61.54 sqm
								@	Rs 1380.06 Per 84934.41
16 Providing and fixing Kota tiles (above 0.10 Sqm.) in dados, skirtings and risers of steps on 12 mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles as directed by the Engineer-in-charge.									
hall	1	x2(	7.320 m	+	6.700 m	)x	0.150	=	4.21 Sqm
ver	1	x2(	7.320 m	+	1.500 m	)x	0.150	=	2.65 Sqm
								=	6.85 Sqm
								@	Rs 1547.02 Per 10600.18
17 Fixing Chequered tiles in floors,treads of steps and landing on 25 mm thick bed of cement mortar (1:1) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including rubbing and polishing etc all complete (Data for 10 Sam) A/R Page - 89 Sl (16)									
ramp	1	x	9.150 m	x	1.200 m			=	10.98 sqm
ramp landing	1	x	1.200 m	x	1.200 m			=	1.44 sqm
								=	12.42 sqm
								@	Rs 1094.94 Per 13599.15
18 Finishing surface of wall with Acrylic Wall Putty (Water based) of approved make and finished smooth and even surface to received painting including cost of puty all labour T&P etc complete									
Inside & ceiling								=	158.08 sqm
Priming one coat of Wall cement Primer (Water bound) including cost of primer all labour T&P etc complete								@	Rs 101.46 Per 16038.90
19 labour T&P etc complete									
Inside ,outside & ceiling								=	295.56 sqm
								@	Rs 82.25 Per 24309.89
20 Wall painting two coats with Plastic Emulsion paint of approved shade on new work to give an even shade including cost of paint all labour T&P etc complete									
Qty								=	158.08 sqm
								@	Rs 107.28 Per 16958.93
21 Finishing wall painting two coats with any approved weather seal coat paint including all cost, carriage, royalty etc co									
Qty								=	137.48 sqm

		@ Rs	106.02 Per	14575.63
22	Painting two coat with any approved paint on Iron work over a coat of priming including all cost carriage,royalty etc complete			
	qty 3.3 sqm x 2 side	=	6.69 sqm	
		@ Rs	259.82 Per	1737.05
23	25mm thick grading concrete (1:2:2) on roof slab with 6 mm size hbg chips for new work			
	1 x 8.440 m x 9.550 m x m	=	80.60 Cum	
		@ Rs	381.40 Per	30741.60
24	Supplying, fitting and fixing of Stainless Steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipes with Balustrade of size 32mm x32mmx 2mm @ 0.90m c/c and stainless square pipe bracing of 32mm x 32mmx 2mm in three rowa in stair case as per approved design and specifications buffing, polishing including cost, carriage,royalty etc complete. (Data for 3.26 Rmt) Revised A/ R(Building) -2012, Item no - 11. Ramp Long			
	landing 2 x 1.200	=	9.15 met	
		=	6 met	
		=	2.4 met	
			17.55 met	
		@ Rs	3014.48 Per	52904.12
25	GST 18%			Rs 1259424.39
	Total			Rs 226696.00
26	Electrification Work			Rs 1486120.39
27	Purchase of furniture for school students			Rs 30000.00
28	Provision for Rain Water Harvesting			Rs 42000.00
29	Provision for MTMC with water supply including over head tank			Rs 50000.00
30	Fire Fighting arrangement			Rs 40100.00
31	Display Board			Rs 6500.00
32	Work Contingency 1%			Rs 3500.00
33	Quality Control & Design 1%			Rs 16920.00
				Rs 1692060.39

Say limited to 1,692,000.00

Sixteen Lakh Ninty Two Thousand only

Adminstratively approved for Rs 1,692,000.00

Sixteen Lakh Ninty Two Thousand only

Technically Sanctioned for Sixteen Lakh Ninty Two Thousand only

Counter Signature


Technical Consultant
Bhanjanagar Block


Asst. Executive Engineer
Bhanjanagar Block


Block Development officer
Bhanjanagar Block

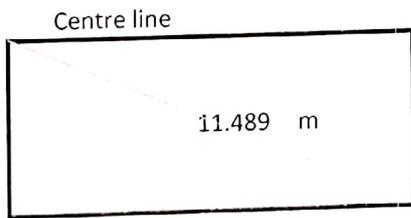
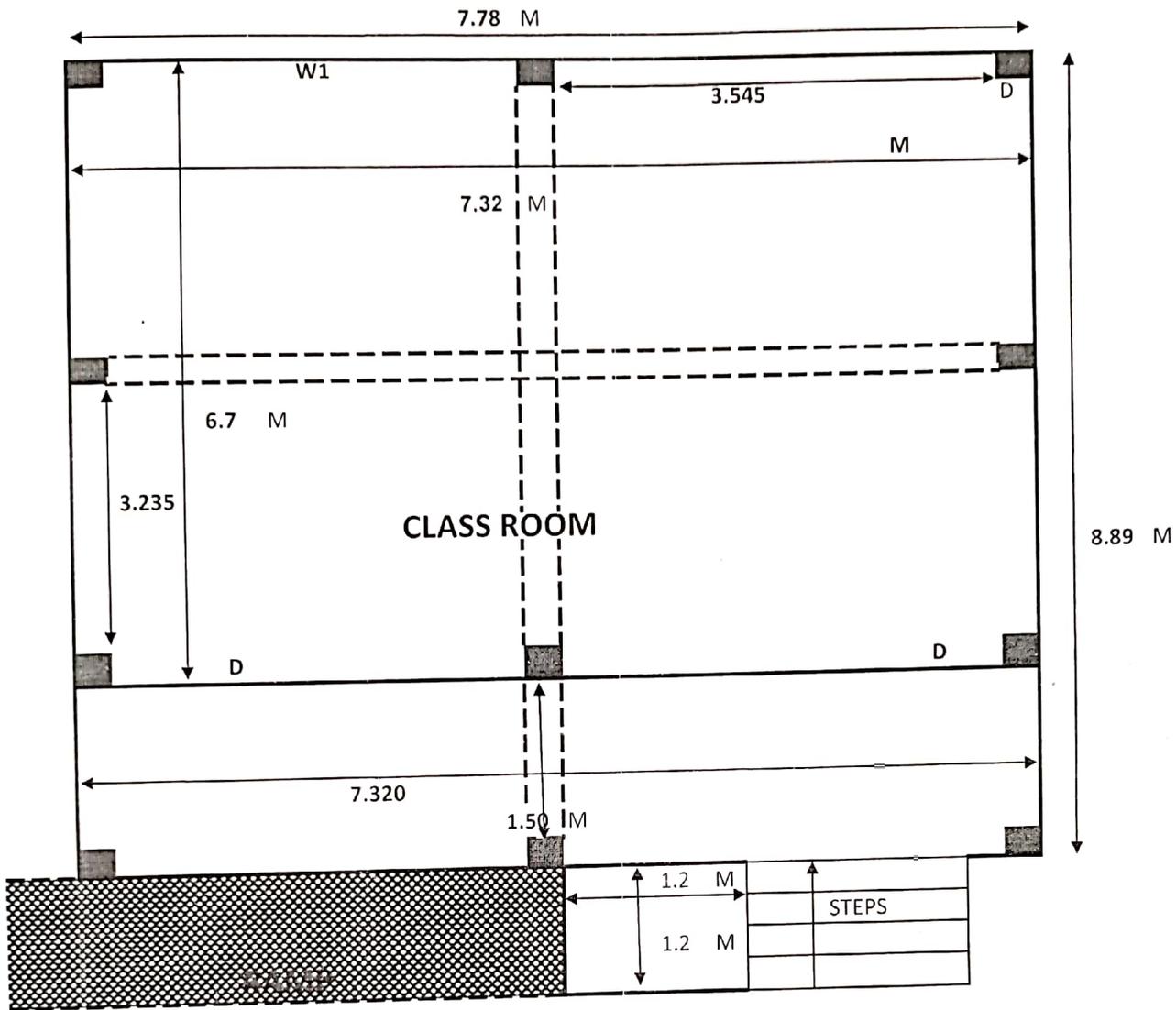

Assistant Executive Engineer
Zilla Parishad Ganjam

Technically sanctioned (54)
for Rs. 1692000 (Rupees Sixteen
lakh ninty two thousand) only


Addl. E.O (Tech)
Zilla Parishad, Ganjam


Collector,
Ganjam, Chatrapur

CONSTRUCTION OF ADDL. CLASS ROOM AT GOVT. UGHS BUDULI



W 1.5X1.4
W1 1.2X1.2

column 1 x 11 = 11
plinth filling 1

Length = 7.32 M
L/W = 6 nos

Width = 6.7 M
Short Wall = 2 nos
VER = 2 NO!

SLAB Length 8.14 M Width = 9.25 M

[Signature]
Technical Consultant
Bhanjanagar Block

Asst. Executive Engineer
Bhanjanagar Block

[Signature]
Block Development Officer
Bhanjanagar Block

LEAD STATEMENT (BHANJANAGAR BLOCK)

Sl. No	Items	Quarry	Lead in KM	BASIC RATE	GST %	TOTAL COST OF CONVEYANCE	Roy.+ DMF+ EMF+ Add	Total Carriage & Royalty (5+6+7)	Basic Cost of Material	GST	Cost after GST added	Total Cost (8+9)
1	2	3	4	5	6		7	8	9	10	11	12
1	Sand (Filling)	Gamundi Jampalli S	10	341.11	0.00%	341.11	215.25	556.36	62.86	0%	62.86	619.22
2	Sand (Mortar)	Gamundi Jampalli S	10	341.11	0.00%	341.11	215.25	556.36	66.23	0%	66.23	622.59
3	RRHG Stone	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	289.28	0%	289.28	884.89
4	40 mm size metal (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	787.36	0%	787.36	1382.97
5	40 mm size metal (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	995.25	0%	995.25	1590.86
6	12 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1070.00	0%	1070.00	1665.61
7	12 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1396.62	0%	1396.62	1992.23
8	20 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1040.00	0%	1040.00	1635.61
9	20 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1382.29	0%	1382.29	1977.90
10	10 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1095.67	0%	1095.67	1691.28
11	10 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1407.77	0%	1407.77	2003.38
12	4.70 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	813.91	0%	813.91	1409.52
17	Moorum	Mahaguda Stone	10	341.11	0.00%	341.11	203.25	544.36	56.13	0%	56.13	600.49
18	Cement per Qtl.	Local	10	30.73	0.00%	30.73	--	30.73	591.66	0%	591.66	622.39
19	Steel per Qtl.	Local	10	30.73	0.00%	30.73	--	30.73	6474.91	0%	6474.91	6505.64
20	Brick Khoa	Local	10	341.11	0.00%	341.11	215.25	556.36	295.00	0%	295.00	851.36
21	Wood	Local	10	245.86	0.00%	245.86	--	245.86	58374.79	0%	58374.79	58620.65
23	CB Brick (1000 Nos)	Local	10	809.10	0.00%	809.10	538.13	1347.23	4113.87	0%	4113.87	5461.10
25	Fly Ash Brick (1000 Nos)	Local	10	809.10	0.00%	809.10	--	809.10	4554.88	0%	4554.88	5363.98
26	Concrete Block (30x20x15cm)	Local	10	3.68	0.00%	3.68	--	3.68	16.99	0%	16.99	20.67
27	Vetrified Floor Tiles	Local	10	11.24	0.00%	11.24	--	11.24	651.08	0%	651.08	662.32
28	Kota Tiles	Local	10	11.24	0.00%	11.24	--	11.24	500.20	0%	500.20	511.44
29	Chequered Tiles	Local	10	11.24	0.00%	11.24	--	11.24	254.75	0%	254.75	265.99
30	Ceramic Floor Tiles	Local	10	11.24	0.00%	11.24	--	11.24	450.08	0%	450.08	461.32
31	Ceramic Wall Tiles	Local	10	11.24	0.00%	11.24	--	11.24	405.08	0%	405.08	416.32

Certified that the lead stated above is shortest and correct to the best of our knowledge and belief.

LABOUR RATES			
Sl.No	Category		Rate per day
1	Unskilled		450.00
2	Semi skilled		500.00
3	Skilled		550.00
4	High skilled		600.00
5	Mate / Stone Packer		500.00
6	Painter / Carpenter		550.00
7	Painter Spl./ Black Smitl		600.00


 Technical Consultant
 Bhanjanagar Block

Asst. Executive Engineer
 Bhanjanagar Block




 Block Development officer
 Bhanjanagar Block

NAME OF THE BLOCK

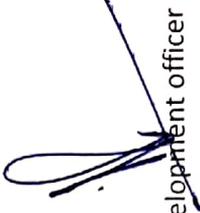
BHANJANAGAR

D

NAME OF THE MINER MINERALS	NAME OF THE QUARY	ROYALTY	DMF 10%	EMF 5%	ADDL. COS	TOTAL
1 Sand (Filling)	Gamundi Jampalli Sand	35.00	3.5	1.75	175	215.25
2 Sand (Mortar)	Gamundi Jampalli Sand	35.00	3.5	1.75	175	215.25
3 RRRHG Stone	Mahaguda Stone	130.00	13	6.5	105	254.50
4 40 mm size metal (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
5 40 mm size metal (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
6 12 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
7 12 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
8 20 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
9 20 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
10 10 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
11 10 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
12 4.70 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
13 Grade-I Metal (45 to 90 mm)	Mahaguda Stone	130.00	13	6.5	105	254.50
14 Grade-II Metal (45 to 63 mm)	Mahaguda Stone	130.00	13	6.5	105	254.50
15 25 mm size metal (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
16 Stone (non-granite) (15 to 30 cm)	Mahaguda Stone	130.00	13	6.5	105	254.50


 Technical Consultant
 Bhanjanagar Block


 Asst. Executive Engineer
 Bhanjanagar Block


 Block Development officer
 Bhanjanagar Block

GOVERNMENT OF ODISHA
PANCHAYATIRAJ & DRINKING WATER DEPARTMENT



DISTRICT-GANJAM
PANCHAYAT SAMITI-BHANJANAGAR

NAME OF WORK :- CONSTRUCTION OF ADDL. CLASS ROOM AT GALLERY
HIGH SCHOOL, GALLERY

NAME OF THE BLOCK:- BHANJANAGAR

NAME OF THE VILLAGE :- GALLERY

NAME OF THE G P :- GALLERY

ESTIMATED COST:- ₹ 1,692,000.00

SCHEME- ACR 2023-24

REPORT

This estimate amounting to

₹ 1,692,000.00

Sixteen Lakh Ninty Two Thousand only

has been framed to meet the probable cost for the work

**CONSTRUCTION OF ADDL. CLASS ROOM AT
GALLERY HIGH SCHOOL, GALLERY**

in BHANJANAGAR

of

BHANJANAGAR

Block

The following provisions has been made in this estimate

- 1 Filling in foundation with sand in foundation and plinth.well
- 2 Cement concrete (1:3:6) using 4 cm. Size H.G.Metal including all
- 3 Cement concrete M20 is to be used with 20mm.size C B H.G.chips.
- 4 Inter lockig Paver Block is to be used
- 5 12mm and 16mm thick cement plaster in C.M.(1:6) over brick masonry
- 6 R.C.C. work with M 20 using 20 mm Downed size H.B.C.B.chips in
- 7 Grading Cement concrete (1:2:2)using 6mm.size H.G.chips.
- 8 16mm thick cement plaster in C.M.(1:6) over brick masonry
- 9 Cost of MS Door & Window etc Complete
- 10 T.C with Fitting Fixing of Door & Window
- 11 Cost of Display Board

In the meanwhile Govt of Odisha has revised the labour rate with effect from 1.10.2023. Accordingly the estimate is revised and placed for approval.

This estimate has been prepared basing on C.S.R 2022 and current labour rate. The O.D.S.S.will be followed during the execution of work.


Technical Consultant
Bhanjanagar Block


Asst. Executive Engineer
Bhanjanagar Block


Block Development officer
Bhanjanagar Block

CONSTRUCTION OF ADDL. CLASS ROOM AT GALLERY HIGH SCHOOL, GALLERY

Name of the Block:- BHANJANAGAR
 Name of the G.P.:- GALLERY
 Name of the Village :- GALLERY
 Estimated cost 1,692,000.00
 Scheme ACR 2023-24

SL no	Description of Items	No	L	B	H	Qty	Unit	Unit Amount
1	Earth work excavation in hard soil within 50 met initial lead and 1.5 met lift including dressing and levelling the foundation bed. .etc							
	Columns	11	x 1.500 m	x 1.500 m	x 1.500 m	=	37.13 Cum	
	Long Wall	4	x 2.275 m	x 0.300 m	x 0.380 m	=	1.04 Cum	
	Short Wall	4	x 1.965 m	x 0.300 m	x 0.380 m	=	0.90 Cum	
	Short Wall Ver	2	x 0.230 m	x 0.300 m	x 0.380 m	=	0.05 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.300 m	=	0.54 Cum	
	Ramp	1	x 3.000 m	x 0.300 m	x 0.300 m	=	0.27 Cum	
	Ramp	1	x 1.200 m	x 0.300 m	x 0.300 m	=	0.11 Cum	
	STEPS	1	x 1.520 m	x 1.270 m	x 0.300 m	=	0.58 Cum	
	net Qty						40.61 Cum	
						@ Rs	269.70	
							Per	Cum 10952.52
2	Sand filling in foundation and plinth with well watered and and ramming ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 0.150 m	=	3.71 Cum	
	Long Wall	4	x 2.275 m	x 0.300 m	x 0.150 m	=	0.41 Cum	
	Short Wall	4	x 1.965 m	x 0.300 m	x 0.150 m	=	0.35 Cum	
	Short Wall Ver	2	x 0.230 m	x 0.300 m	x 0.150 m	=	0.02 Cum	
	Ramp	1	x 6.000	x 0.300 m	x 0.150 m	=	0.27 Cum	
	Ramp	1	x 3.000	x 0.300 m	x 0.150 m	=	0.14 Cum	
	Plinth Filling Hall	1	x 7.320 m	x 3.430 m	x 0.660 m	=	40.73 Cum	
	Ramp wall	1	x 9.150 m	x 0.300 m	x 0.100 m	=	0.27 Cum	
	Ramp wall	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Ramp inside	1	x 1.200 m	x 1.200 m	x 0.660 m	=	0.95 Cum	
	Ramp inside	0.5	x 7.950 m	x 1.200 m	x 0.660 m	=	3.15 Cum	
	Steps	1	x 1.520 m	x 1.270 m	x 0.150 m	=	0.29 Cum	
	Filling of Foundation trench			1/3 of Excavated qty		=	13.54 Cum	
							64.01 Cum	
						@ Rs	699.54	
							Per	Cum 44777.56
3	PCC (1:4:8) using 40 mm size CBHG metal in foundation and base including cost conveyance royalty ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 0.150 m	=	3.71 Cum	
	Long Wall	4	x 3.545 m	x 0.230 m	x 0.100 m	=	0.33 Cum	
	Short Wall	4	x 3.235 m	x 0.230 m	x 0.100 m	=	0.30 Cum	
	Short Wall Ver	2	x 1.500 m	x 0.230 m	x 0.100 m	=	0.07 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Plinth Filling Hall	1	x 7.090 m	x 6.700 m	x 0.100 m	=	4.75 Cum	
	Ver	1	x 7.090 m	x 1.500 m	x 0.100 m	=	1.06 Cum	
	Ramp wall	1	x 9.150 m	x 0.300 m	x 0.100 m	=	0.27 Cum	
	Ramp wall	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Ramp wall	1	x 6.000 m	x 1.200 m	x 0.100 m	=	0.72 Cum	
	Ramp inside	1	x 3.150 m	x 0.970 m	x 0.100 m	=	0.31 Cum	
	Ramp inside	1	x 1.520 m	x 1.270 m	x 0.100 m	=	0.19 Cum	
	Steps	1	x 1.520 m	x 1.270 m	x 0.100 m	=	0.19 Cum	
							12.07 Cum	
						@ Rs	5382.71	
							Per	Cum 64969.31
4	RCC M20 using 12mm size C.B.H.G chips etc incl cost of all materials & Labours:-							
	Columns	11	x 1.500 m	x 1.500 m	x 0.300 m	=	7.43 Cum	
	Footing	11	x 0.740 m	x 0.610 m	x 0.380 m	=	1.89 Cum	
	Columns Up to Plinth	11	x 0.375 m	x 0.230 m	x 1.180 m	=	1.12 Cum	
	Plinth Bend					=	1.61 Cum	
	Hall Long Wall	3	x 7.780 m	x 0.230 m	x 0.300 m	=	0.92 Cum	
	Hall Short Wall	2	x 6.700 m	x 0.230 m	x 0.300 m	=	0.92 Cum	

Hall Short Wall ver	2	x	1.500 m	x	0.230 m	x	0.300 m	=	0.21 Cum
Lintel									
Hall Long Wall	2	x	7.780 m	x	0.230 m	x	0.150 m	=	0.54 Cum
Ver Long	1	x	7.780 m	x	0.230 m	x	0.300 m	=	0.54 Cum
Hall Short Wall	2	x	6.700 m	x	0.230 m	x	0.150 m	=	0.46 Cum
VER s/w	2	x	1.500 m	x	0.230 m	x	0.150 m	=	0.10 Cum
Celling Beam									
Hall Long Wall	3	x	7.780 m	x	0.230 m	x	0.200 m	=	1.07 Cum
Hall Short Wall	2	x	6.700 m	x	0.230 m	x	0.200 m	=	0.62 Cum
Hall Short Wall ver	2	x	1.500 m	x	0.230 m	x	0.200 m	=	0.14 Cum
Column up to roof	11		0.375 m	x	0.230 m	x	3.000 m	=	2.85 Cum
Beam Class Room	1		6.700 m	x	0.230 m	x	0.460 m	=	0.71 Cum
Beam Class Room	1		7.070 m	x	0.230 m	x	0.200 m	=	0.33 Cum
Beam Ver	1		1.500 m	x	0.230 m	x	0.200 m	=	0.07 Cum
Slab	1	x	8.440 m	x	9.550 m	x	0.125 m	=	10.08 Cum
Window chajja	2	x	1.520 m	x	0.600 m	x	0.080 m	=	0.15 Cum
Ver Front Chajja	1	x	8.980 m	x	0.600 m	x	0.080 m	=	0.43 Cum
Ver side Chajja	2	x	1.960 m	x	0.600 m	x	0.080 m	=	0.19 Cum

31.43 Cum

@ Rs 6005.21

Per Cum 1887

5 Supplying, fitting, fixing & placing Uncoated HYSD bar reinforcement complete.

31.430 @ 0.9 qntrs/cum

28.29 Qntrs

@ Rs 8644.46

Per Cum 2445

6 Rigid and smooth centering, shuttering for R.C.C. work including false works and dismantling them after casting.

a) Columns	11	x2(	0.375 m	+	0.230 m	)x	4.180 m	=	55.64 Sqm
Beam Class Room	1	x2(	6.700 m			x	0.460 m	=	6.16 sqm
Beam Class Room	1	x2(	7.070 m			x	0.200 m	=	2.83 sqm
Beam Ver	1	x2(	1.500 m			x	0.200 m	=	0.60 sqm
Hall Long Wall	3	x2(	8.440 m			x	0.125 m	=	6.33 sqm
Hall Short Wall	2	x2(	1.520 m			x	0.080 m	=	0.49 sqm
Hall Short Wall ver	2	x2(	8.980 m			x	0.080 m	=	2.87 sqm
Ver Long	1	x2(	7.780 m			x	0.300 m	=	4.67 sqm
VER s/w	2	x2(	1.500 m			x	0.150 m	=	0.90 sqm

80.49 Sqm

@ Rs 1186.84 Per

Sqm 9552

Plinth Bend

Column base

Footing

Column base	11	x2(	1.500 m	+	1.500 m	)x	0.300 m	=	19.80 sqm
Footing	11	x2(	0.740 m	+	0.610 m	)x	0.380 m	=	11.29 sqm
Hall Long Wall	3	x2(	7.780 m			x	0.300 m	=	14.00 sqm
Hall Short Wall	2	x2(	6.700 m			x	0.300 m	=	8.04 sqm
VER S/W	2	x2(	1.500 m			x	0.300 m	=	1.80 sqm

54.93 sqm

@ Rs 247.46 Per

Sqm 1359

Lintel

Hall Long Wall	2	x2(	7.780 m			x	0.150 m	=	4.67 sqm
Hall Short Wall	2	x2(	6.700 m			x	0.150 m	=	4.02 sqm
								=	8.69 sqm

@ Rs 570.05 Per

Sqm 495

Slab

Hall ver	1	x(	7.780 m	x	6.700 m			=	52.13 sqm
Carnish	1	x(	7.780 m	x	1.500 m			=	11.67 sqm
Window chajja	1	x(	8.080 m	+	9.190 m	)x	0.275	=	4.75 sqm
Ver Front Chajja	2	x(	1.520 m	x	0.600 m			=	1.82 sqm
Ver side Chajja	1	x(	8.980 m	x	0.600 m			=	5.39 sqm
	2	x(	1.960 m	x	0.600 m			=	2.35 sqm

78.11 sqm

@ Rs 754.28 Per

Sqm 5891

7 Brick work with FLY ASH.25x12x8 Brick having crushing strength between 35 Kg/cm² to 149 Kg/cm² in C.M. (1 : 6) in foundation and plinth including cost, carriage and royalty etc.

Long Wall	4	x	3.545 m	x	0.230 m	x	0.130 m	=	0.42 Cum
-----------	---	---	---------	---	---------	---	---------	---	----------

Room Short Wall	4	x	3.235 m	x	0.230 m	x	0.130 m	=	0.39 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.130 m	=	0.09 Cum
Plinth footing									
Long Wall	4	x	3.545 m	x	0.230 m	x	0.530 m	=	1.73 Cum
Room Short Wall	4	x	3.235 m	x	0.230 m	x	0.530 m	=	1.58 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.530 m	=	0.37 Cum
Ramp landing	2	x	1.200 m	x	0.230 m	x	0.050 m	=	0.03 Cum
	2	x	1.200 m	x	0.230 m	x	0.830 m	=	0.46 Cum
short wall	1	x	0.700 m	x	0.230 m	x	0.050 m	=	0.01 Cum
	1	x	0.700 m	x	0.230 m	x	0.830 m	=	0.13 Cum
Ramp	1	x	9.150 m	x	0.230 m	x	0.050 m	=	0.11 Cum
	1	x	6.000 m	x	0.230 m	x	0.050 m	=	0.07 Cum
	1	x	0.500 m	x	0.230 m	x	0.050 m	=	0.01 Cum
slope wall	0.5	x	9.150 m	x	0.230 m	x	0.830 m	=	0.87 Cum
	0.5	x	6.000 m	x	0.230 m	x	0.600 m	=	0.41 Cum
steps	1	x	1.520 m	x	1.270 m	x	0.150 m	=	0.29 Cum
	1	x	1.520 m	x	1.016 m	x	0.150 m	=	0.23 Cum
	1	x	1.520 m	x	0.762 m	x	0.150 m	=	0.17 Cum
	1	x	1.520 m	x	0.508 m	x	0.150 m	=	0.12 Cum
steps	1	x	1.520 m	x	0.254 m	x	0.150 m	=	0.06 Cum
								=	<u>7.54 Cum</u>
		@	Rs						5566.75 Per CUM
									41973.30

8 Brick work with FLY ASH. Brick having crushing strength between 35 Kg/cm² to 149 Kg/cm² in C.M. (1 : 6) in super structure including cost, carriage and royalty etc.

Hall Long Wall	4	x	3.545 m	x	0.230 m	x	2.840 m	=	9.26 Cum
Hall Short Wall	4	x	3.235 m	x	0.230 m	x	2.840 m	=	8.45 Cum
Ver	2	x	3.545 m	x	0.230 m	x	0.560 m	=	0.91 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.560 m	=	0.39 Cum
								=	<u>19.01 Cum</u>
deduction									
door 1	2	x	1.220 m	x	0.230 m	x	2.100 m	=	1.18 Cum
window 1	2	x	1.220 m	x	0.230 m	x	1.370 m	=	0.77 Cum
								=	<u>1.95 Cum</u>
								=	<u>17.07 Cum</u>
		@	Rs						5599.75 Per
									95587.73

9 6 mm thick Cement Plaster with C.M (1:4) on ceiling including all cost, conveyance & royalty etc. complete A/R, Page-109, SI - (26)

Beam Class Room	1	x2(	6.700 m			x	0.460 m	=	6.16 sqm
Beam Class Room	1	x2(	7.070 m			x	0.200 m	=	2.83 sqm
Colmn	3	x2(	0.605 m			x	2.130 m	=	7.73 sqm
Ceiling	1	x1(	7.320 m			x	6.700 m	=	98.09 sqm
Ceiling	1	x1(	7.320 m			x	1.500 m	=	21.96 sqm
Carnish	1	x2(	8.080 m	+	9.190 m)	x	0.275	=	9.50 sqm
Chajja	2	x1(	1.520 m	X	0.600 m			=	1.82 sqm
	1	x1(	8.980 m	X	0.600 m			=	5.39 sqm
	2	x1(	1.960 m	X	0.600 m			=	2.35 sqm
								=	<u>155.83 sqm</u>
		@	Rs						176.41 Per
									27489.97

10 12 mm thick CP with CM (1:6) including all cost, conveyance & royalty etc all complete A/R, Page-103 SI - (4)

Out side	1	x2(	7.780 m	+	8.890 m	)x	4.110	=	137.03 Sqm
Ver front	1	x1(	7.320 m	X	1.070 m			=	7.83 sqm
Ver front	1	x1(	0.000 m	X	1.070 m			=	0.00 sqm
								=	<u>144.86 Sqm</u>
Deduction									
door 1	2	x	1.220 m	x	0.500 m	x	2.100 m	=	2.56 Sqm
Grill door	0	x	1.220 m	x		x	2.100 m	=	0.00 Sqm
window 1	2	x	1.220 m	x	0.500 m	x	1.370 m	=	1.67 Sqm
Ver	2	x	1.500 m	x	0.500 m	x	2.100 m	=	3.15 Sqm
								=	<u>7.38 Sqm</u>
								=	137.48 Sqm
						Net qty		=	
		@	Rs						187.45 Per
									25770.63

11 16 mm thick Cement Plaster with CM (1:6) including all cost conveyance & royalty etc complete

inside						=	89.73 Sqm		
hall	1	x2(	7.320 m	+	6.700 m	)x	3.200		
Ver side	2	x1(	1.500 m	X	1.070 m				
Ver front	1	x1(	7.320 m	X	1.070 m				
							<u>100.77</u>	Sqm	
Deduction						=	2.56	Sqm	
door 1	2	x	1.220 m	x	0.500 m	x	2.100 m		
window 1	2	x	1.220 m	x	0.500 m	x	1.370 m		
						=	<u>1.67</u>	Sqm	
						=	<u>4.23</u>	Sqm	
							<u>96.54</u>	Sqm	
						@	Rs	270.04	Per
									26068.8
12 Supplying fitting fixing of M S door & window ... etc						=	3.343	sqm	
window 1	2	x	1.220 m	x		x	1.370 m		
Qty			3.343	@			43.060	kg/sqft	
								TOTAL	
						=	<u>143.94</u>	kg	
						=	<u>143.94</u>	kg	
						@	Rs	91.07	Per
									13108.5
13 Supplying and fixing of G I pressed G I Door assembly with polymer power coated including the cost of all materials and fittings etc com.						=	5.12	sqm	
Door	2	x	1.220 m	x		m	x	2.100 m	
						@	Rs	7000.00	Per
									35840.0
14 Labour for fitting fixing of doors & windows etc						=	8.4628	sqm	
Qty						@	Rs	23.43	Per
									198.2
15 Providing and fixing Kota tiles (above 0.1 Sqm) in floors, treads or steps and landing on 25 mm thick bed of cement mortar (1:1) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles as directed by the Engineer-in-charge						=	49.044	sqm	
Hall	1	x	7.320 m	x	6.700 m				
ver	1	x	7.320 m	x	1.500 m				
steps	4	x	1.520 m	x	0.250 m				
						=	<u>1.52</u>	sqm	
							<u>61.54</u>	sqm	
						@	Rs	1380.06	Per
									84934.4
16 Providing and fixing Kota tiles (above 0.10 Sqm) in dados, skirtings and risers of steps on 12 mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles as directed by the Engineer-in-charge.						=	4.21	Sqm	
hall	1	x2(	7.320 m	+	6.700 m	)x	0.150		
ver	1	x2(	7.320 m	+	1.500 m	)x	0.150		
						=	<u>2.65</u>	Sqm	
							<u>6.85</u>	Sqm	
						@	Rs	1547.02	Per
									10600.1
17 Fixing Chequered tiles in floors,treads of steps and landing on 25 mm thick bed of cement mortar (1:1) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including rubbing and polishing etc all complete (Data for 10 Sam) A/R Page - 89 Sl (16)						=	10.98	sqm	
ramp	1	x	9.150 m	x	1.200 m				
ramp landing	1	x	1.200 m	x	1.200 m				
						=	<u>1.44</u>	sqm	
							<u>12.42</u>	sqm	
						@	Rs	1094.94	Per
									13599.1
18 Finishing surface of wall with Acrylic Wall Putty (Water based) of approved make and finished smooth and even surface to received painting including cost of puty all labour T&P etc complete						=	158.08	sqm	
Inside & ceiling						@	Rs	101.46	Per
									16038.9
19 Priming one coat of Wall cement Primer (Water bound) including cost of primer all labour T&P etc complete						=	295.56	sqm	
Inside ,outside & ceiling						@	Rs	82.25	Per
									24309.8
20 Wall painting two coats with Plastic Emulsion paint of approved shade on new work to give an even shade including cost of paint all labour T&P etc complete						=	158.08	sqm	
Qty						@	Rs	107.28	Per
									16958.9
21 Finishing wall painting two coats with any approved weather seal coat paint including all cost, carriage,royalty etc co						=	137.48	sqm	
Qty									

		@ Rs	106.02 Per	14575 63
22	Painting two coat with any approved paint on Iron work over a coat of priming including all cost carriage royalty etc complete	=	6.69 sqm	
	qty 3.3 sqm x 2 side	@ Rs	259.82 Per	1737 05
23	25mm thick greading concrete (1:2:2) on roof slab with 6 mm size hbg chips for new work	=	80.60 Cum	
	1 x 8.440 m x 9.550 m x m	@ Rs	381.40 Per	30741 60
24	Supplying, fitting and fixing of Stainless Steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipes with Balustrade of size 32mm x 32mm x 2mm @ 0.90m c/c and stainless square pipe bracing of 32mm x 32mm x 2mm in three rows in stair case as per approved design and specifications buffing, polishing including cost carriage royalty etc complete (Data for 3 26 Rmt) Revised A/R (Building) -2012, Item no - 11	=	9.15 met	
	Ramp Long	=	6 met	
	landing 2 x 1.200	=	2.4 met	
			17.55 met	
		@ Rs	3014.48 Per	52904 12
25	GST 18%			Rs 1259424 39
	Total			Rs 226696 00
26	Electrification Work			Rs 1486120 39
27	Purchase of furniture for school students			Rs 30000 00
28	Provision for Rain Water Harvesting			Rs 42000 00
29	Provision for MTMC with water supply including over head tank			Rs 50000 00
30	Fire Fighting arrangement			Rs 40100 00
31	Display Board			Rs 6500 00
32	Work Contingency 1%			Rs 3500 00
33	Quality Control & Design 1%			Rs 16920 00
				Rs 1692060 39
				1 692 000 00

Say limited to

Sixteen Lakh Ninty Two Thousand only

Administratively approved for Rs

1 692 000 00

Sixteen Lakh Ninty Two Thousand only

Technically Sanctioned for
Sixteen Lakh Ninty Two Thousand only

Counter Signature

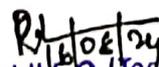

Technical Consultant
Bhanjanagar Block

Asst. Executive Engineer
Bhanjanagar Block


Block Development officer
Bhanjanagar Block

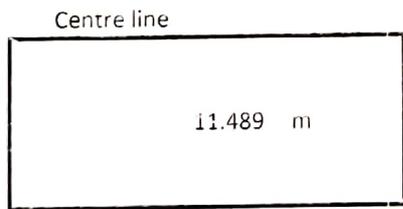
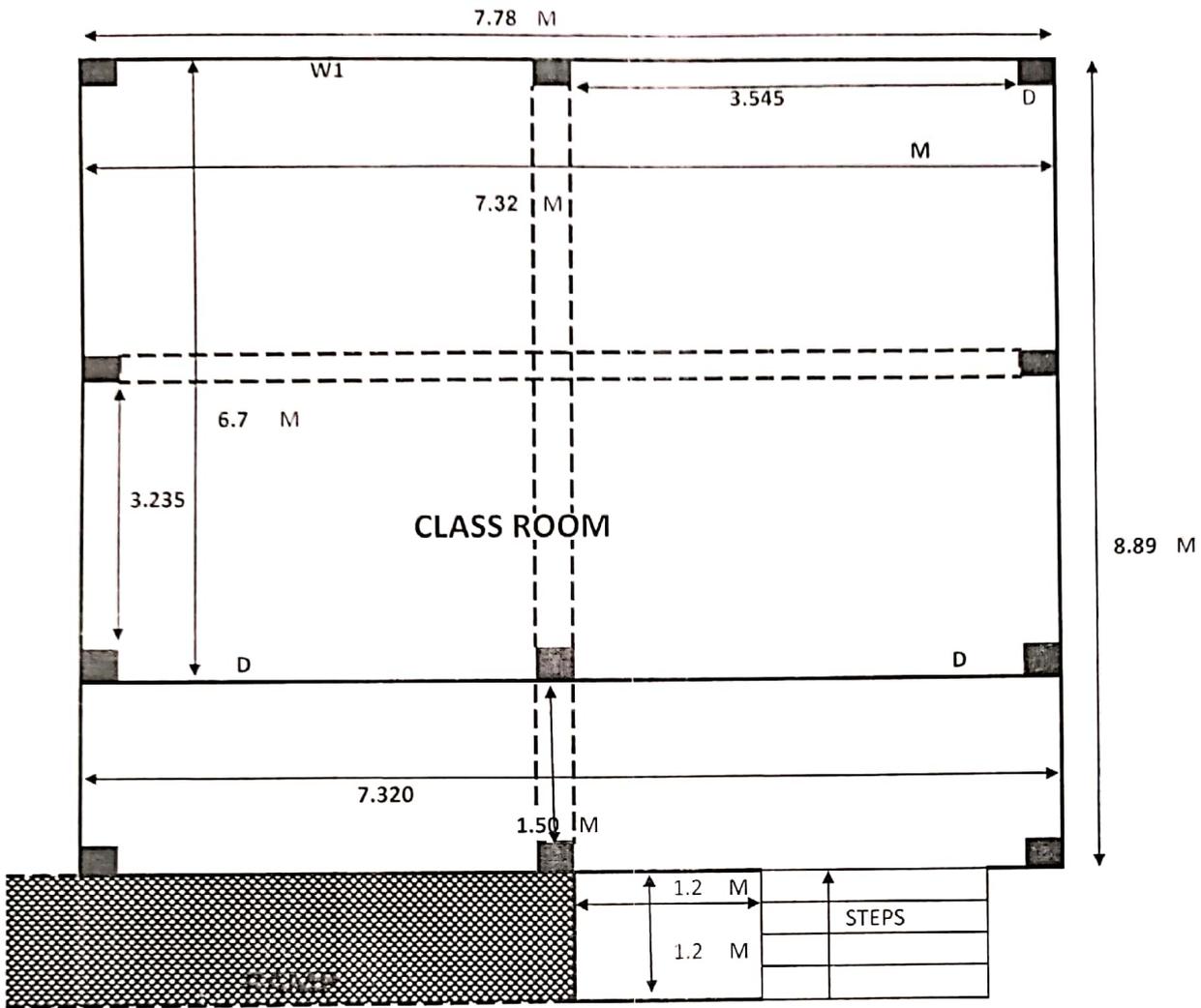

Assistant Executive Engineer
Zilla Parishad Ganjam

Technically sanctioned (53)
for Rs. 16,92,000 (Rupees Sixteen
Lakh ninty two thousand) only


Addl. E.O (Tech)
Zilla Parishad, Ganjam


Collector,
Ganjam, Chatrapur

CONSTRUCTION OF ADDL. CLASS ROOM AT GALLERY HIGH SCHOOL, GALLERY



W 1.5X1.4
W11.2X1.2

column 1 x 11 = 11
plinth filling 1

Length = 7.32 M
LW = 6 nos

Width = 6.7 M
Short Wall = 2 nos
VER = 2 NO.

SLAB Length 8.14 M Width = 9.25 M


Technical Consultant
Bhanjanagar Block

Asst. Executive Engineer
Bhanjanagar Block


Block Development Officer
Bhanjanagar Block

LEAD STATEMENT (BHANJANAGAR BLOCK)

Sl. No	Items	Quarry	Lead in KM	BASIC RATE	GST %	TOTAL COST OF CONVEYANCE	Roy + DMF+ EMF+ Add	Total Carriage & Royalty (5+6+7)	Basic Cost of Material	GST	Cost after GST added	Total Cost (8+9)
1	2	3	4	5	6		7	8	9	10	11	12
1	Sand (Filling)	Gamundi Jampalli S	10	341.11	0.00%	341.11	215.25	556.36	62.86	0%	62.86	619.22
2	Sand (Mortar)	Gamundi Jampalli S	10	341.11	0.00%	341.11	215.25	556.36	66.23	0%	66.23	622.59
3	RRHG Stone	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	289.28	0%	289.28	884.89
4	40 mm size metal (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	787.36	0%	787.36	1382.97
5	40 mm size metal (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	995.25	0%	995.25	1590.86
6	12 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1070.00	0%	1070.00	1665.61
7	12 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1396.62	0%	1396.62	1992.23
8	20 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1040.00	0%	1040.00	1635.61
9	20 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1382.29	0%	1382.29	1977.90
10	10 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1095.67	0%	1095.67	1691.28
11	10 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1407.77	0%	1407.77	2003.38
12	4.70 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	813.91	0%	813.91	1409.52
17	Moorum	Mahaguda Stone	10	341.11	0.00%	341.11	203.25	544.36	56.13	0%	56.13	600.49
18	Cement per Qtl.	Local	10	30.73	0.00%	30.73	--	30.73	591.66	0%	591.66	622.39
19	Steel per Qtl.	Local	10	30.73	0.00%	30.73	--	30.73	6474.91	0%	6474.91	6505.64
20	Brick Khoa	Local	10	341.11	0.00%	341.11	215.25	556.36	295.00	0%	295.00	851.36
21	Wood	Local	10	245.86	0.00%	245.86	--	245.86	58374.79	0%	58374.79	58620.65
23	CB Brick (1000 Nos)	Local	10	809.10	0.00%	809.10	538.13	1347.23	4113.87	0%	4113.87	5461.10
25	Fly Ash Brick (1000 Nos)	Local	10	809.10	0.00%	809.10	--	809.10	4554.88	0%	4554.88	5363.98
26	Concrete Block (30x20x15cm)	Local	10	3.68	0.00%	3.68	--	3.68	16.99	0%	16.99	20.67
27	Vetrified Floor Tiles	Local	10	11.24	0.00%	11.24	--	11.24	651.08	0%	651.08	662.32
28	Kota Tiles	Local	10	11.24	0.00%	11.24	--	11.24	500.20	0%	500.20	511.44
29	Chequred Tiles	Local	10	11.24	0.00%	11.24	--	11.24	254.75	0%	254.75	265.99
30	Ceramic Floor Tiles	Local	10	11.24	0.00%	11.24	--	11.24	450.08	0%	450.08	461.32
31	Ceramic Wall Tiles	Local	10	11.24	0.00%	11.24	--	11.24	405.08	0%	405.08	416.32

Certified that the lead stated above is shortest and correct to the best of our knowledge and belief.

LABOUR RATES			
Sl.No	Category		Rate per day
1	Unskilled		450.00
2	Semi skilled		500.00
3	Skilled		550.00
4	High skilled		600.00
5	Mate / Stone Packer		500.00
6	Painter / Carpenter		550.00
7	Painter Spl./ Block Smith		600.00


 Technical Consultant
 Bhanjanagar Block


 Asst. Executive Engineer
 Bhanjanagar Block


 Block Development officer
 Bhanjanagar Block

NAME OF THE BLOCK BHANJANAGAR

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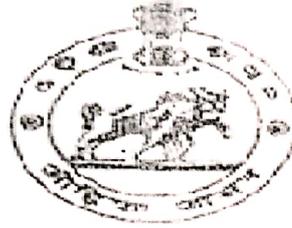
	NAME OF THE MINER MINERALS	NAME OF THE QUARY	ROYALTY	DMF 10%	EMF 5%	ADDL. COS	TOTAL
1	Sand (Filling)	Gamundi Jampalli Sand	35.00	3.5	1.75	175	215.25
2	Sand (Mortar)	Gamundi Jampalli Sand	35.00	3.5	1.75	175	215.25
3	RRHG Stone	Mahaguda Stone	130.00	13	6.5	105	254.50
4	40 mm size metal (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
5	40 mm size metal (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
6	12 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
7	12 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
8	20 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
9	20 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
10	10 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
11	10 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
12	4.70 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
13	Grade-I Metal (45 to 90 mm)	Mahaguda Stone	130.00	13	6.5	105	254.50
14	Grade-II Metal (45 to 63 mm)	Mahaguda Stone	130.00	13	6.5	105	254.50
15	25 mm size metal (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
16	Stone (non-granite) (15 to 30 cm)	Mahaguda Stone	130.00	13	6.5	105	254.50


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 Bhanjanagar Block


 Block Development officer
 Bhanjanagar Block

GOVERNMENT OF ODISHA
PANCHAYATIRAJ & DRINKING WATER DEPARTMENT



DISTRICT-GANJAM
PANCHAYAT SAMITI-BHANJANAGAR

NAME OF WORK :- CONSTRUCTION OF ADDL. CLASS ROOM AT KHAMAREDI
UPS ✓

NAME OF THE BLOCK:- BHANJANAGAR ✓

NAME OF THE VILLAGE :- KHAMAREDI ✓

NAME OF THE G P :- DUMAKUMPA ✓

ESTIMATED COST:- ₹ 1,547,000.00 ✓

SCHEME- ACR 2023-24 2022-23

PS/08

REPORT

This estimate amounting to ₹ 1,547,000.00 Fifteen Lakh Fourty Seven Thousand only

has been framed to meet the probable cost for the work **CONSTRUCTION OF ADDL. CLASS ROOM AT KHAMAREDI UPS**

in BHANJANAGAR of BHANJANAGAR Block

The following provisions has been made in this estimate

- 1 Filling in foundation with sand in foundation and plinth.well
- 2 Cement concrete (1:3:6) using 4 cm. Size H.G.Metal including all
- 3 Cement concrete M20 is to be used with 20mm.size C B H.G.chips.
- 4 Inter lockig Paver Block is to be used
- 5 12mm and 16mm thick cement plaster in C.M.(1:6) over brick masonry
- 6 R.C.C. work with M 20 using 20 mm Downed size H.B.C.B.chips in
- 7 Grading Cement concrete (1:2:2)using 6mm.size H.G.chips.
- 8 16mm thick cement plaster in C.M.(1:6) over brick masonry
- 9 Cost of MS Door & Window etc Complete
- 10 T.C with Fitting Fixing of Door & Window
- 11 Cost of Display Board

In the meanwhile Govt of Odisha has revised the labour rate with effect from 1.10.2023. Accordingly the estimate is revised and placed for approval.

This estimate has been prepared basing on C.S.R 2022 and current labour rate. The O.D.S.S.will be followed during the execution of work.



Technical Consultant
Bhanjanagar Block

Asst. Executive Engineer
Bhanjanagar Block



Block Development officer
Bhanjanagar Block

CONSTRUCTION OF ADDL. CLASS ROOM AT KHAMAREDI UPS

Name of the Block:- BHANJANAGAR
 Name of the G.P :- DUMAKUMPA
 Name of the Village :- KHAMAREDI
 Estimated cost ₹ 1,547,000.00
 Scheme ACR 2023-24

SL no	Description of Items	No	L	B	H	Qty	Unit	Unit Amount
1	Earth work excavation in hard soil withen 50 met initial lead and 1.5 met lift including dressing and levelling the foundation bed....etc							
	Columns	11	x 1.500 m	x 1.500 m	x 1.500 m	=	37.13 Cum	
	Long Wall	4	x 2.275 m	x 0.300 m	x 0.380 m	=	1.04 Cum	
	Short Wall	4	x 1.965 m	x 0.300 m	x 0.380 m	=	0.90 Cum	
	Short Wall Ver	2	x 0.230 m	x 0.300 m	x 0.380 m	=	0.05 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.300 m	=	0.54 Cum	
	Ramp	1	x 3.000 m	x 0.300 m	x 0.300 m	=	0.27 Cum	
	Ramp	1	x 1.200 m	x 0.300 m	x 0.300 m	=	0.11 Cum	
	STEPS	1	x 1.520 m	x 1.270 m	x 0.300 m	=	0.58 Cum	
	net Qty						40.61 Cum	
						@ Rs	269.70	
							Per	Cum 10952.52
2	Sand filling in foundation and plinth with well watered and and ramming ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 0.150 m	=	3.71 Cum	
	Long Wall	4	x 2.275 m	x 0.300 m	x 0.150 m	=	0.41 Cum	
	Short Wall	4	x 1.965 m	x 0.300 m	x 0.150 m	=	0.35 Cum	
	Short Wall Ver	2	x 0.230 m	x 0.300 m	x 0.150 m	=	0.02 Cum	
	Ramp	1	x 6.000	x 0.300 m	x 0.150 m	=	0.27 Cum	
	Ramp	1	x 3.000	x 0.300 m	x 0.150 m	=	0.14 Cum	
	Plinth Filling Hall	1	x 7.320 m	x 8.430 m	x 0.660 m	=	40.73 Cum	
	Ramp wall	1	x 9.150 m	x 0.300 m	x 0.100 m	=	0.27 Cum	
	Ramp wall	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Ramp inside	1	x 1.200 m	x 1.200 m	x 0.660 m	=	0.95 Cum	
	Ramp inside	0.5	x 7.950 m	x 1.200 m	x 0.660 m	=	3.15 Cum	
	Steps	1	x 1.520 m	x 1.270 m	x 0.150 m	=	0.29 Cum	
	Filling of Foundation trench			1/3 of Excavated qty		=	13.54 Cum	
							64.01 Cum	
						@ Rs	699.54	
							Per	Cum 44777.56
3	PCC (1:4:8) using 40 mm size CBHG metal in foundation and base including cost conveyance royalty ..etc							
	Columns	11	x 1.500 m	x 1.500 m	x 0.150 m	=	3.71 Cum	
	Long Wall	4	x 3.545 m	x 0.230 m	x 0.100 m	=	0.33 Cum	
	Short Wall	4	x 3.235 m	x 0.230 m	x 0.100 m	=	0.30 Cum	
	Short Wall Ver	2	x 1.500 m	x 0.230 m	x 0.100 m	=	0.07 Cum	
	Ramp	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Plinth Filling Hall	1	x 7.090 m	x 6.700 m	x 0.100 m	=	4.75 Cum	
	Ver	1	x 7.090 m	x 1.500 m	x 0.100 m	=	1.06 Cum	
	Ramp wall	1	x 9.150 m	x 0.300 m	x 0.100 m	=	0.27 Cum	
	Ramp wall	1	x 6.000 m	x 0.300 m	x 0.100 m	=	0.18 Cum	
	Ramp inside	1	x 6.000 m	x 1.200 m	x 0.100 m	=	0.72 Cum	
	Ramp inside	1	x 3.150 m	x 0.970 m	x 0.100 m	=	0.31 Cum	
	Steps	1	x 1.520 m	x 1.270 m	x 0.100 m	=	0.19 Cum	
							12.07 Cum	
						@ Rs	5382.71	
							Per	Cum 64969.31
4	RCC M20 using 12mm size C.B.H.G chips etc incl cost of all materials & Labours:-							
	Columns	11	x 1.500 m	x 1.500 m	x 0.300 m	=	7.43 Cum	
	Footing	11	x 0.740 m	x 0.610 m	x 0.380 m	=	1.89 Cum	
	Columns Up to Plinth	11	0.375 m	x 0.230 m	x 1.180 m	=	1.12 Cum	
	Plinth Bend							
	Hall Long Wall	3	x 7.780 m	x 0.230 m	x 0.300 m	=	1.61 Cum	
	Hall Short Wall	2	x 6.700 m	x 0.230 m	x 0.300 m	=	0.92 Cum	

Hall Short Wall ver Lintel	2	x	1.500 m	x	0.230 m	x	0.300 m	=	0.21 Cum		
Hall Long Wall	2	x	7.780 m	x	0.230 m	x	0.150 m	=	0.54 Cum		
Ver Long	1	x	7.780 m	x	0.230 m	x	0.300 m	=	0.54 Cum		
Hall Short Wall	2	x	6.700 m	x	0.230 m	x	0.150 m	=	0.46 Cum		
VER s/w	2	x	1.500 m	x	0.230 m	x	0.150 m	=	0.10 Cum		
Celling Beam											
Hall Long Wall	3	x	7.780 m	x	0.230 m	x	0.200 m	=	1.07 Cum		
Hall Short Wall	2	x	6.700 m	x	0.230 m	x	0.200 m	=	0.62 Cum		
Hall Short Wall ver	2	x	1.500 m	x	0.230 m	x	0.200 m	=	0.14 Cum		
Column up to roof	11		0.375 m	x	0.230 m	x	3.000 m	=	2.85 Cum		
Beam Class Room	1		6.700 m	x	0.230 m	x	0.460 m	=	0.71 Cum		
Beam Class Room	1		7.070 m	x	0.230 m	x	0.200 m	=	0.33 Cum		
Beam Ver	1		1.500 m	x	0.230 m	x	0.200 m	=	0.07 Cum		
Slab	1	x	8.440 m	x	9.550 m	x	0.125 m	=	10.08 Cum		
Window chajja	2	x	1.520 m	x	0.600 m	x	0.080 m	=	0.15 Cum		
Ver Front Chajja	1	x	8.980 m	x	0.600 m	x	0.080 m	=	0.43 Cum		
Ver side Chajja	2	x	1.960 m	x	0.600 m	x	0.080 m	=	0.19 Cum		
									<u>31.43 Cum</u>		
		@	Rs						6005.21		
									Per	Cum	188743.7
5 Supplying, fitting,fixing & placing Uncoated HYSD bar reinforcement complete.											
			31.430 @		0.9 qntrs/cum				28.29 Qntrs		
		@	Rs						8644.46		
									Per	Cum	244551.7
6 Rigid and smooth centering ,shuttering for R.C.C. work including false works and dismantling them after casting.											
a) Columns											
Beam Class Room	11	x2(	0.375 m	+	0.230 m	)x	4.180 m	=	55.64 Sqm		
Beam Class Room	1	x2(	6.700 m			x	0.460 m	=	6.16 sqm		
Beam Class Room	1	x2(	7.070 m			x	0.200 m	=	2.83 sqm		
Beam Ver	1	x2(	1.500 m			x	0.200 m	=	0.60 sqm		
Hall Long Wall	3	x2(	8.440 m			x	0.125 m	=	6.33 sqm		
Hall Short Wall	2	x2(	1.520 m			x	0.080 m	=	0.49 sqm		
Hall Short Wall ver	2	x2(	8.980 m			x	0.080 m	=	2.87 sqm		
Ver Long	1	x2(	7.780 m			x	0.300 m	=	4.67 sqm		
VER s/w	2	x2(	1.500 m			x	0.150 m	=	0.90 sqm		
									<u>80.49 Sqm</u>		
		@	Rs						1186.84 Per	Sqm	95528.7
Plinth Bend											
Column base	11	x2(	1.500 m	+	1.500 m	)x	0.300 m	=	19.80 sqm		
Footing	11	x2(	0.740 m	+	0.610 m	)x	0.380 m	=	11.29 sqm		
Hall Long Wall	3	x2(	7.780 m			x	0.300 m	=	14.00 sqm		
Hall Short Wall	2	x2(	6.700 m			x	0.300 m	=	8.04 sqm		
VER SW	2	x2(	1.500 m			x	0.300 m	=	1.80 sqm		
									<u>54.93 sqm</u>		
		@	Rs						247.46 Per	Sqm	13592.98
Lintel											
Hall Long Wall	2	x2(	7.780 m			x	0.150 m	=	4.67 sqm		
Hall Short Wall	2	x2(	6.700 m			x	0.150 m	=	4.02 sqm		
									<u>8.69 sqm</u>		
		@	Rs						570.05 Per	Sqm	4953.73
Slab											
Hall	1	x(	7.780 m	x	6.700 m			=	52.13 sqm		
ver	1	x(	7.780 m	x	1.500 m			=	11.67 sqm		
Carnish	1	x(	8.080 m	+	9.190 m	)x	0.275	=	4.75 sqm		
Window chajja	2	x(	1.520 m	x	0.600 m			=	1.82 sqm		
Ver Front Chajja	1	x(	8.980 m	x	0.600 m			=	5.39 sqm		
Ver side Chajja	2	x(	1.960 m	x	0.600 m			=	2.35 sqm		
									<u>78.11 sqm</u>		
		@	Rs						754.28 Per	Sqm	58916.81
7 Brick work with FLY ASH.25x12x8 Brick having crushing strength between 35 Kg/cm² to 149 Kg/cm² in C.M. (1 : 6) in foundationin and pīnth including cost, carriage and royalty etc.											
Long Wall	4	x	3.545 m	x	0.230 m	x	0.130 m	=	0.42 Cum		

Room Short Wall	4	x	3.235 m	x	0.230 m	x	0.130 m	=	0.39 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.130 m	=	0.09 Cum
Plinth footing									
Long Wall	4	x	3.545 m	x	0.230 m	x	0.530 m	=	1.73 Cum
Room Short Wall	4	x	3.235 m	x	0.230 m	x	0.530 m	=	1.58 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.530 m	=	0.37 Cum
Ramp landing	2	x	1.200 m	x	0.230 m	x	0.050 m	=	0.03 Cum
	2	x	1.200 m	x	0.230 m	x	0.830 m	=	0.46 Cum
short wall	1	x	0.700 m	x	0.230 m	x	0.050 m	=	0.01 Cum
	1	x	0.700 m	x	0.230 m	x	0.830 m	=	0.13 Cum
Ramp	1	x	9.150 m	x	0.230 m	x	0.050 m	=	0.11 Cum
	1	x	6.000 m	x	0.230 m	x	0.050 m	=	0.07 Cum
	1	x	0.500 m	x	0.230 m	x	0.050 m	=	0.01 Cum
slope wall	0.5	x	9.150 m	x	0.230 m	x	0.830 m	=	0.87 Cum
	0.5	x	6.000 m	x	0.230 m	x	0.600 m	=	0.41 Cum
steps	1	x	1.520 m	x	1.270 m	x	0.150 m	=	0.29 Cum
	1	x	1.520 m	x	1.016 m	x	0.150 m	=	0.23 Cum
	1	x	1.520 m	x	0.762 m	x	0.150 m	=	0.17 Cum
	1	x	1.520 m	x	0.508 m	x	0.150 m	=	0.12 Cum
steps	1	x	1.520 m	x	0.254 m	x	0.150 m	=	0.06 Cum
								=	7.54 Cum
								@ Rs	5566.75 Per CUM
									41973.30

8 Brick work with FLY ASH. Brick having crushing strength between 35 Kg/cm² to 149 Kg/cm² in C.M. (1 : 6) in super structure including cost, carriage and royalty etc.

Hall Long Wall	4	x	3.545 m	x	0.230 m	x	2.840 m	=	9.26 Cum
Hall Short Wall	4	x	3.235 m	x	0.230 m	x	2.840 m	=	8.45 Cum
Ver	2	x	3.545 m	x	0.230 m	x	0.560 m	=	0.91 Cum
Ver	2	x	1.500 m	x	0.230 m	x	0.560 m	=	0.39 Cum
								=	19.01 Cum
deduction									
door 1	2	x	1.220 m	x	0.230 m	x	2.100 m	=	1.18 Cum
window 1	2	x	1.220 m	x	0.230 m	x	1.370 m	=	0.77 Cum
								=	1.95 Cum
								=	17.07 Cum
								@ Rs	5599.75 Per CUM
									95587.73

9 6 mm thick Cement Plaster with C.M (1:4) on ceiling including all cost, conveyance & royalty etc. complete A/R, Page-109, SI - (26)

Beam Class Room	1	x2(	6.700 m			x	0.460 m	=	6.16 sqm
Beam Class Room	1	x2(	7.070 m			x	0.200 m	=	2.83 sqm
Colmn	3	x2(	0.605 m			x	2.130 m	=	7.73 sqm
Ceiling	1	x1(	7.320 m			x	6.700 m	=	98.09 sqm
Ceiling	1	x1(	7.320 m			x	1.500 m	=	21.96 sqm
Carnish	1	x2(	8.080 m	+	9.190)m	x	0.275	=	9.50 sqm
Chajja	2	x1(	1.520 m	X	0.600 m			=	1.82 sqm
	1	x1(	8.980 m	X	0.600 m			=	5.39 sqm
	2	x1(	1.960 m	X	0.600 m			=	2.35 sqm
								=	155.83 sqm
								@ Rs	176.41 Per
									27489.97

10 12 mm thick CP with CM (1:6) including all cost, conveyance & royalty etc all complete A/R, Page-103, SI - (4)

Out side	1	x2(	7.780 m	+	8.890 m	)x	4.110	=	137.03 Sqm
Ver front	1	x1(	7.320 m	X	1.070 m			=	7.83 sqm
Ver front	1	x1(	0.000 m	X	1.070 m			=	0.00 sqm
								=	144.86 Sqm
Deduction									
door 1	2	x	1.220 m	x	0.500 m	x	2.100 m	=	2.56 Sqm
Grill door	0	x	1.220 m	x		x	2.100 m	=	0.00 Sqm
window 1	2	x	1.220 m	x	0.500 m	x	1.370 m	=	1.67 Sqm
Ver	2	x	1.500 m	x	0.500 m	x	2.100 m	=	3.15 Sqm
								=	7.38 Sqm
								=	137.48 Sqm
								Net qty	
								@ Rs	187.45 Per
									25770.63

11 16 mm thick Cement Plaster with CM (1:6) including all cost, conveyance & royalty etc. complete

inside										
hall	1	x2(	7.320 m	+	6.700 m	)x	3.200	=	89.73 Sqm	
Ver side	2	x1(	1.500 m	X	1.070 m			=	3.21 sqm	
Ver front	1	x1(	7.320 m	X	1.070 m			=	7.83 sqm	
									<u>100.77 Sqm</u>	
Deduction										
door 1	2	x	1.220 m	x	0.500 m	x	2.100 m	=	2.56 Sqm	
window 1	2	x	1.220 m	x	0.500 m	x	1.370 m	=	1.67 Sqm	
									<u>4.23 Sqm</u>	
									96.54 Sqm	
								@ Rs	270.04 Per	26068.8
12 Supplying fitting fixing of M S door & window ....etc										
window 1	2	x	1.220 m	x		x	1.370 m	=	3.343 sqm	
									3.343 sqm	
Qty	3.343	@	43.060 kg/sqft					=	143.94 kg	
			TOTAL					=	143.94 kg	
		@						@ Rs	91.07 Per	13108.5
13 Supplying and fixing of G I pressed G I Door assembly with polymer power coated including the cost of all materials and fittings etc com.										
Door	2	x	1.220 m	x		x	2.100 m	=	5.12 sqm	
								@ Rs	7000.00 Per	35840.0
14 Labour for fitting fixing of doors & windows etc										
Qty								=	8.4628 sqm	
								@ Rs	23.43 Per	198.2
15 Providing and fixing Kota tiles (above 0.1 Sqm.) in floors, treads or steps and landing on 25 mm thick bed of cement mortar (1:1) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles as directed by the Engineer-in-charge.										
Hall	1	x	7.320 m	x	6.700 m			=	49.044 sqm	
ver	1	x	7.320 m	x	1.500 m			=	10.98 sqm	
steps	4	x	1.520 m	x	0.250 m			=	1.52 sqm	
									<u>61.54 sqm</u>	
								@ Rs	1380.06 Per	84934.4
16 Providing and fixing Kota tiles (above 0.10 Sqm.) in dados, skirtings and risers of steps on 12 mm thick cement plaster (1:3) jointed with neat cement slury mixed with pigment to match the shades of the tiles including rubbing and polishing complete including cost of precast tiles as directed by the Engineer-in-charge.										
hall	1	x2(	7.320 m	+	6.700 m	)x	0.150	=	4.21 Sqm	
ver	1	x2(	7.320 m	+	1.500 m	)x	0.150	=	2.65 Sqm	
									<u>6.85 Sqm</u>	
								@ Rs	1547.02 Per	10600.18
17 Fixing Chequered tiles in floors,treads of steps and landing on 25 mm thick bed of cement mortar (1:1) jointed with neat cement slury mixed with pigments to match the shade of the tiles including rubbing and polishing etc all complete. (Data for 10 Sam) A/R Paee - 89, Sl.(16)										
ramp	1	x	9.150 m	x	1.200 m			=	10.98 sqm	
ramp landing	1	x	1.200 m	x	1.200 m			=	1.44 sqm	
									<u>12.42 sqm</u>	
								@ Rs	1094.94 Per	13599.15
18 Finishing surface of wall with Acrylic Wall Putty (Water based) of approved make and finished smooth and even surface to received painting including cost of puty all labour T&P etc complete.										
Inside & ceiling								=	158.08 sqm	
								@ Rs	101.46 Per	16038.90
19 Priming one coat of Wall cement Primer (Water bound) including cost of primer all labour T&P etc complete										
Inside ,outside & ceiling								=	295.56 sqm	
								@ Rs	82.25 Per	24309.89
20 Wall painting two coats with Plastic Emulsion paint of approved shade on new work to give an even shade including cost of paint all labour T&P etc complete.										
Qty								=	158.08 sqm	
								@ Rs	107.28 Per	16958.93
21 Finishing wall painting two coats with any approved weather seal coat paint including all cost, carriage,royalty etc co										
Qty								=	137.48 sqm	

		@ Rs	106.02 Per	14575.63
22	Painting two coat with any approved paint on Iron work over a coat of priming including all cost, carriage, royalty etc complete.			
	qty 3.3 sqm x 2 side	=	6.69 sqm	
		@ Rs	259.82 Per	1737.05
23	25mm thick grading concrete (1:2:2) on roof slab with 6 mm size hbg chips for new work			
	1 x 8.440 m x 9.550 m x m	=	80.60 Cum	
		@ Rs	381.40 Per	30741.60
24	Supplying, fitting and fixing of Stainless Steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipes with Balustrade of size 32mm x 32mm x 2mm @ 0.90m c/c and stainless square pipe bracing of 32mm x 32mm x 2mm in three rows in stair case as per approved design and specifications buffing, polishing including cost, carriage, royalty etc complete. (Data for 3.26 Rmt) Revised A/R (Building) -2012, Item no - 11. Ramp Long			
		=	9.15 met	
		=	6 met	
			15.15 met	
		@ Rs	3014.48 Per	45669.37
			Rs	1252189.64
			Rs	225394.00
			Rs	1477583.64
25	GST 18%		Rs	30000.00
	Total		Rs	6500.00
26	Electrification Work		Rs	3500.00
27	Fire Fighting arrangement		Rs	15470.00
28	Display Board		Rs	15470.00
29	Work Contingency 1%		Rs	15470.00
30	Quality Control & Design 1%		Rs	1548523.64

Say limited to 1,547,000.00

Fifteen Lakh Fourty Seven Thousand only

Administratively approved for Rs 1,547,000.00

Fifteen Lakh Fourty Seven Thousand only

Technically Sanctioned for
Fifteen Lakh Fourty Seven Thousand only

Counter Signature


Technical Consultant
Bhanjanagar Block

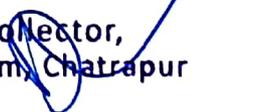

Asst. Executive Engineer
Bhanjanagar Block


Block Development officer
Bhanjanagar Block

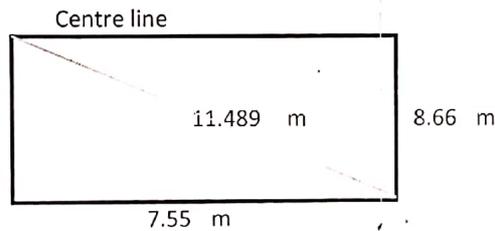
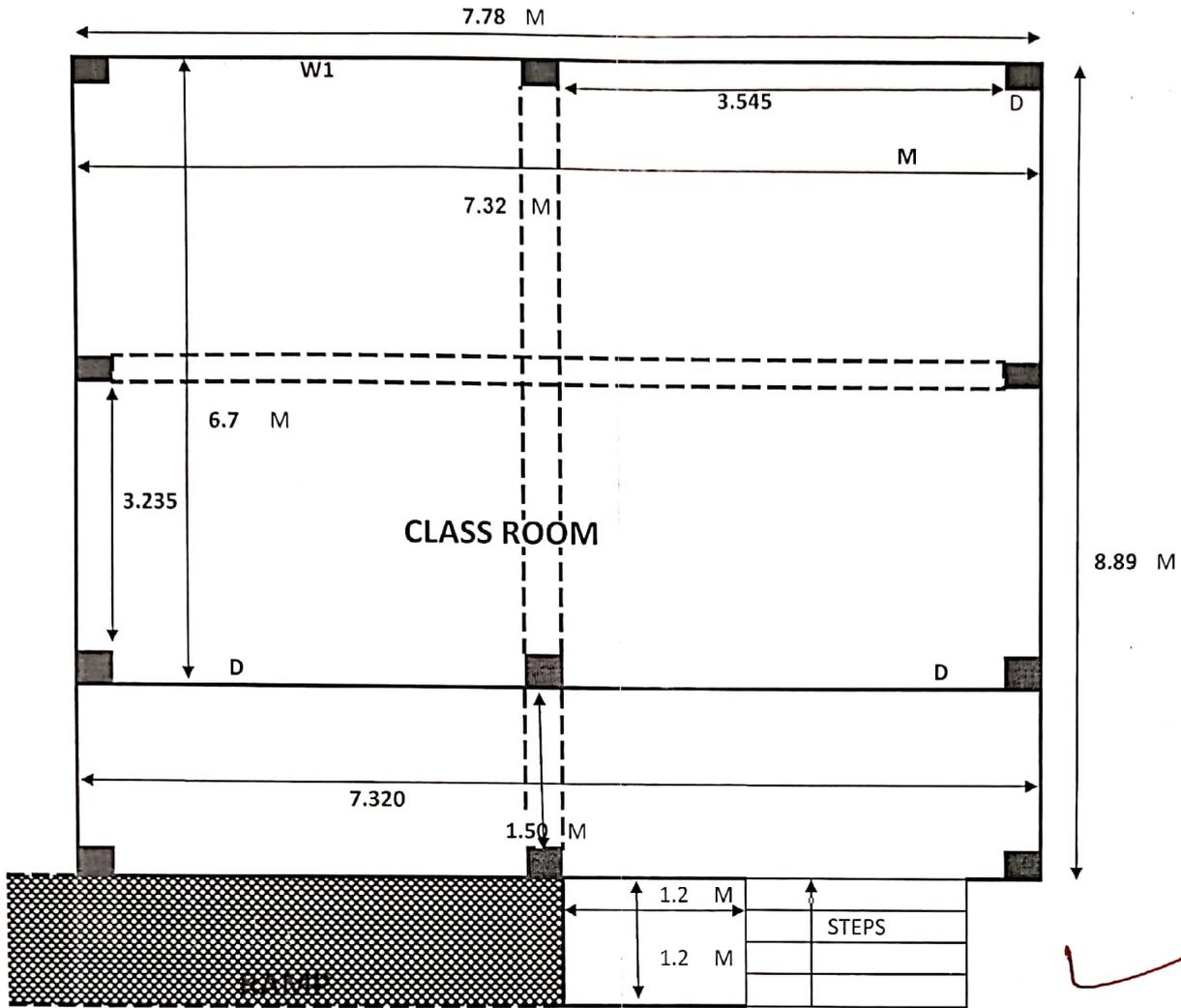

Assistant Executive Engineer
Zilla Parishad Ganjam

Technically sanctioned (52)
for Rs 1547000 (Rupees fifteen
lakh fourty seven thousand only)


Addl. E.O. (Tech)
Zilla Parishad, Ganjam


Collector,
Ganjam, Chatrapur

CONSTRUCTION OF ADDL. CLASS ROOM AT KHAMAREDI UPS



W 1.5X1.4
W1 1.2X1.2

column 1 x 11 = 11
plinth filling 1

Length = 7.32 M
L/W = 6 nos

Width = 6.7 M
Short Wall = 2 nos
VER = 2 NO.

SLAB Length 8.14 M Width = 9.25 M

[Signature]
Technical Consultant
Bhanjanagar Block

Asst. Executive Engineer
Bhanjanagar Block

[Signature]
Block Development Officer
Bhanjanagar Block

LEAD STATEMENT (BHANJANAGAR BLOCK)

Sl. No	Items	Quarry	Lead in KM	BASIC RATE	GST %	TOTAL COST OF CONVEYANCE	Roy.+ DMF+ EMF+ Add	Total Carriage & Royalty (5+6+7)	Basic Cost of Material	GST	Cost after GST added	Total Cost (8+9)
1	2	3	4	5	6		7	8	9	10	11	12
1	Sand (Filling)	Gamundi Jampalli S.	10	341.11	0.00%	341.11	215.25	556.36	62.86	0%	62.86	619.22
2	Sand (Mortar)	Gamundi Jampalli S.	10	341.11	0.00%	341.11	215.25	556.36	66.23	0%	66.23	622.59
3	RRHG Stone	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	289.28	0%	289.28	884.89
4	40 mm size metal (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	787.36	0%	787.36	1382.97
5	40 mm size metal (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	995.25	0%	995.25	1590.86
6	12 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1070.00	0%	1070.00	1665.61
7	12 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1396.62	0%	1396.62	1992.23
8	20 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1040.00	0%	1040.00	1635.61
9	20 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1382.29	0%	1382.29	1977.90
10	10 mm size chips (hbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1095.67	0%	1095.67	1691.28
11	10 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	1407.77	0%	1407.77	2003.38
12	4.70 mm size chips (cbg)	Mahaguda Stone	10	341.11	0.00%	341.11	254.50	595.61	813.91	0%	813.91	1409.52
17	Moorum	Mahaguda Stone	10	341.11	0.00%	341.11	203.25	544.36	56.13	0%	56.13	600.49
18	Cement per Qtl.	Local	10	30.73	0.00%	30.73	--	30.73	591.66	0%	591.66	622.39
19	Steel per Qtl.	Local	10	30.73	0.00%	30.73	--	30.73	6474.91	0%	6474.91	6505.64
20	Brick Khoa	Local	10	341.11	0.00%	341.11	215.25	556.36	295.00	0%	295.00	851.36
21	Wood	Local	10	245.86	0.00%	245.86	--	245.86	58374.79	0%	58374.79	58620.65
23	CB Brick (1000 Nos)	Local	10	809.10	0.00%	809.10	538.13	1347.23	4113.87	0%	4113.87	5461.10
25	Fly Ash Brick (1000 Nos)	Local	10	809.10	0.00%	809.10	--	809.10	4554.88	0%	4554.88	5363.98
26	Concrete Block (30x20x15cm)	Local	10	3.68	0.00%	3.68	--	3.68	16.99	0%	16.99	20.67
27	Vetrified Floor Tiles	Local	10	11.24	0.00%	11.24	--	11.24	651.08	0%	651.08	662.32
28	Kota Tiles	Local	10	11.24	0.00%	11.24	--	11.24	500.20	0%	500.20	511.44
29	Chequred Tiles	Local	10	11.24	0.00%	11.24	--	11.24	254.75	0%	254.75	265.99
30	Ceramic Floor Tiles	Local	10	11.24	0.00%	11.24	--	11.24	450.08	0%	450.08	461.32
31	Ceramic Wall Tiles	Local	10	11.24	0.00%	11.24	--	11.24	405.08	0%	405.08	416.32

Certified that the lead stated above is shortest and correct to the best of our knowledge and belief.

LABOUR RATES		
Sl.No	Category	Rate per day
1	Unskilled	450.00
2	Semi skilled	500.00
3	Skilled	550.00
4	High skilled	600.00
5	Mate / Stone Packer	500.00
6	Painter / Carpenter	550.00
7	Painter Spl./ Black Smitl	600.00


Technical Consultant
Bhanjanagar Block


Asst. Executive Engineer
Bhanjanagar Block


Block Development officer
Bhanjanagar Block

NAME OF THE BLOCK**BHANJANAGAR**

	NAME OF THE MINER MINERALS	NAME OF THE QUARY	ROYALTY	DMF 10%	EMF 5%	ADDL. COS	TOTAL
1	Sand (Filling)	Gamundi Jampalli Sand	35.00	3.5	1.75	175	215.25
2	Sand (Mortar)	Gamundi Jampalli Sand	35.00	3.5	1.75	175	215.25
3	RRHG Stone	Mahaguda Stone	130.00	13	6.5	105	254.50
4	40 mm size metal (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
5	40 mm size metal (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
6	12 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
7	12 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
8	20 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
9	20 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
10	10 mm size chips (hbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
11	10 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
12	4.70 mm size chips (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
13	Grade-I Metal (45 to 90 mm)	Mahaguda Stone	130.00	13	6.5	105	254.50
14	Grade-II Metal (45 to 63 mm)	Mahaguda Stone	130.00	13	6.5	105	254.50
15	25 mm size metal (cbg)	Mahaguda Stone	130.00	13	6.5	105	254.50
16	Stone (non-granite) (15 to 30 cm)	Mahaguda Stone	130.00	13	6.5	105	254.50

D


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Bhanjanagar Block

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Bhanjanagar Block


Block Development officer
Bhanjanagar Block

OFFICE OF THE PANCHAYAT SAMITI, BHANJANAGAR

Letter No: 3806

Date: 27/9/2024

DETAIL RE-TENDER CALL NOTICE No. 01/2024-25

The Block Development Officer, Bhanjanagar invites sealed percentage rate tenders in single cover system on behalf of Governor of Odisha from registered and eligible class of civil contractor of the state P W D (R&B)/Water Resources/Rural Works/M.I/C.P.W.D for the following work eventually to be drawn up in the P.W.D. F-2 forms in conformity with the Detailed Tender Call Notice.

SI no.	Name of Work	Value of work (In Rs)	Bid security @1% (In Rs)	Cost of Bid document (In Rs)	Class of Bidder	Period of completion
1	Construction of Addl. Class Room Building at Gujurali Primary School	15,47,000/-	15,470/-	6000/-	'D' & 'C' Class	6 (Six) Months
2	Construction of Addl. Class Room Building at Khamareddy Upper Primary School	15,47,000/-	15,470/-	6000/	'D' & 'C' Class	6 (Six) Months
3	Construction of Addl. Class Room Building at Gallery High School	16,92,000/-	16,920/-	6000/	'D' & 'C' Class	6 (Six) Months
4	Construction of Addl. Class Room Building at PS Govt.UG High School, Buduli	16,92,000/-	16,920/-	6000/	'D' & 'C' Class	6 (Six) Months


Block Development Officer
Bhanjanagar Block

Terms and Conditions:

1. **Cost of Tender paper** :The Tender specification can be obtained from the office of the Block Development Officer, Bhanjanagar on payment towards the cost of Tender papers as mentioned above (Non-Refundable) in shape of Bank Draft or Demand Draft only (No other modes will be entertained) drawn in favour of Block Development Officer, Bhanjanagar in any Nationalized Bank having its branch at Bhanjanagar on any working day **from 27-09-2024 to 03-10-2024** for the above work.

2. **Sale of Tender papers** : The Tender documents will be sold **from 27-09-2024 to 03-10-2024** at Block office Bhanjanagar **between 10.00 A.M to 5.00 P.M** on working days only.

3. **Date of receipt and mode of submission of Tender papers** : The Tenderers have to submit the sealed tender papers in complete shape through **Registered Post/Speed post/Tender Box (available at Block office)** only, by directly sending it to the B.D.O, Bhanjanagar in his official postal address. The last date of receipt of tender papers is **03.10.2024 upto 5.00 P.M.** The undersigned will not be responsible for postal delay if any or non receipt of the papers in time. **The tenders must superscribe the name of the work/project on the sealed envelope.**

4. **Date of Opening of Tender Paper:** The tender paper shall be opened on **04.10.2024 at 11.00 A.M** in the presence of the tenderers or their authorized representative having written authorization for the purpose and the members of tender committee.

5. **Earnest Money Deposit** : 1%(one percent) of the bid value in shape of post office Term Deposit / Short Term Deposit/N.S.C/K.V.P/Deposit Receipt of any Nationalized bank duly pledged in favour of Block Development Officer, Bhanjanagar. The Tender papers without required amount of E.M.D. will not be considered and transfer or adjustment of E.M.D is also inadmissible.

6. **Documents to be attached:** The following document should be furnished with the tender papers failing which the tender will be liable to rejection.

- (a) E.M.D. pledged in favour of the Block Development Officer, Bhanjanagar.
- (b) Attested copy of Contractor Registration Certificate.
- (c) Attested copy of PAN card and Certificate of GSTIN.
- (d) Original money receipt granted by B.D.O, Bhanjanagar towards cost of tender papers.


Block Development Officer
Bhanjanagar

- (e) Attested copy of caste certificate issued by competent authorities in case of SC/ST contractors desirous of availing preference.
- (f) The bidders have to produce an original affidavit in support of the authenticity of documents including EMD, etc attached with the tender papers.
- (g) Affidavit as regards the facts of availing award of work without submission of EMD/ISD during the current financial year in case of Engineer Contractors desirous of availing exemption of EMD otherwise their tender paper will be liable for rejection.
- (h) Joint venture consortium agreements are not allowed to participate in tender.
7. Shortfall of any required document(s) and EMD, the tender paper will be liable for rejection.

8. Additional Performance Security Deposit : The affidavit in lieu of APS will be submitted by the successful bidder for the cost of less quoted in percentage of the amount put to tender before the signing of the agreement of the contract. (Vide Works Department Letter No.-13286 Date-07/09/2017, Govt. of Odisha, Works Department.)

9. Forfeiture: The EMD amount will be forfeited, if the tenderer backs out from the offer acceptance of tender, by the competent authority.

10. Submission of more than one tender paper by a bidder for a single work will be liable for rejection of all such tender papers.

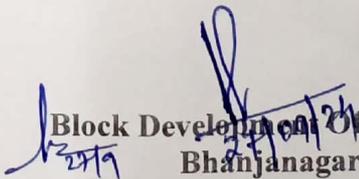
11. The Block Development Officer, Bhanjanagar reserves the right to reject any or all the tenders without assigning any reasons thereof. Other details can be seen in the bidding documents.


Block Development Officer
Bhanjanagar

Memo No. 3807

Date: 27/9/24

Copy submitted to the Director, Information and Public Relations Department Govt. Of Odisha, Bhubaneswar for kind information and requested to publish the above tender call notice in two daily widely circulated odia news paper all odisha edition in minimum space on or before 27.09.2024.


Block Development Officer
Bhanjanagar

Memo No 3808

Date: 27/9/24

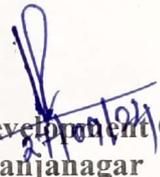
Copy submitted to the Collector, Ganjam /CDO-Cum-Executive Officer, Zilla Parishad, Ganjam/ DPC, SSA Ganjam / DI & PRO, Ganjam for favour of kind information and necessary action.


Block Development Officer
Bhanjanagar

Memo No 3809

Date: 27/9/24

Copy to the Tahasildar Bhanjanagar / Executive Officer, Bhanjanagar /Executive Engineer, Zilla Parishad, Ganjam/E.E. RWS & S-I, Ganjam/E.E. RWS&S-II, Ganjam/E.E., R & B Division, Ganjam/ E.E., M.I. Division, Ganjam/ E.E., R.W. Division, Ganjam/ All BDOs of Ganjam District for information and necessary action with request to display in their Notice board for wide circulation.


Block Development Officer
Bhanjanagar

Memo No 3810

Date: 27/9/24

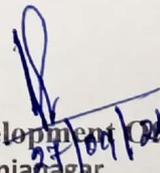
Copy to N.I.C., Ganjam for uploading the detail tender call notice and the bid documents in the official website of Ganjam i.e. www.ganjam.nic.in.


Block Development Officer
Bhanjanagar

Memo No 3811

Date: 27/9/24

Copy to Office Notice Board and tender file of Bhanjanagar Block for uploading the DTCN and bid documents at NIC, Ganjam.


Block Development Officer
Bhanjanagar