

Construction of New Aanganwadi Building at Various Location Village , Taluka: Sagbara, Dist: Narmada.(Pkg-6, Dhavaliver, Nani Mogari, Holi Ambali Village)

CEMENT CONSUMPTION

It. No.	Qty.	Brief Description	Rate of Consumption	Unit	Cement consumption in KG.
1	2	3	4	5	6
6	29.70	Providing and laying cement concrete 1:3:6 (1-Cement : 3- coarse sand : 6- machine cut stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth.	160.00	Kg/Cum	4752.00
7	18.30	Providing and laying controlled cement concrete M.250 and curing complete including the cost of formwork and excluding reinforcement for reinforced concrete work in (A) Foundations, footings, and Mass concrete. footing	220.00	Kg/Cum	4026.00
8	5.40	Providing and laying controlled cement concrete M-250 and curing complete including the cost of form work but excluding the cost of reinforcement for reinforced concrete work in (D) Columns up to Plinth Level.	290.00	Kg/Cum	1566.00
5	142.20	Providing and laying controlled cement concrete M-200 and curing complete including the cost of form work but excluding the cost of reinforcement for reinforced concrete work in (D) Columns on Ground Floor.	12.00	Kg/Cum	1706.40
6	29.70	Providing and laying cement concrete 1:3:6 (1-Cement : 3- coarse sand : 6- machine cut stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth.	290.00	Kg/Cum	8613.00
7	18.30	Providing and laying controlled cement concrete M.250 and curing complete including the cost of formwork and excluding reinforcement for reinforced concrete work in (A) Foundations, footings, and Mass concrete. footing	60.00	Kg/Cum	1098.00
11	27.30	Providing and laying controlled cement concrete M-250 and curing complete including the cost of form work but excluding the cost of reinforcement for reinforced concrete work in (C) Ground Beam and Plinth Beam	60.00	Kg/Cum	1638.00
12	16.50	Providing and laying controlled cement concrete M-150 and curing complete including the cost of form work but excluding the cost of reinforcement for reinforced concrete work in (C) Plinth Slab	60.00	Kg/Sqm	990.00
17	13185.00	Providing TMT Bar FE 500D reinforcement with fusion bonded Epoxy coating not less than 175 micron thickness and up to 300 micron to reinforcement bars as per IS-13620-1993 /ASTM-775M (including testing of coating at plant and all taxes) for R.C.C. work including bending, binding and placing in position complete upto floor two level.	5.82	Kg/Sqm	76736.70
18	375.00	Providing TMT Bar FE 500D reinforcement with fusion bonded Epoxy coating not less than 175 micron thickness and up to 300 micron to reinforcement bars as per IS-13620-1993 /ASTM-775M (including testing of coating at plant and all taxes) for R.C.C. work including bending, binding and placing in position complete. above Floor two Level	16.83	Kg/Sqm	6311.25
19	0.81	Steel work, welded in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint. (A)In beams and joists, channels angles Tees, flats, with connecting plates or angle cleats as in main and cross beams. Hip and jack rafters, purlins conneted to common rafters and the like	12.00	Kg/Sqm	9.72

It. No.	Qty.	Brief Description	Rate of Consumption	Unit	Cement consumption in KG.
1	2	3	4	5	6
20	2.70	Painting two coats (excluding priming coat) on new steel and other metal surface with enamel paint, brushing, interior to give an even shade including cleaning the surface an even shade including cleanicn the surface of all dirt, dust and other foreign matter.	12.00	Kg/Sqm	32.40
21	20.10	Providing and fixing M. S. grills of required pattern to frames of windows etc. with M. S. flats at required spacings and frame alround having min. weight of Grill 25kg/sq.m, square or round bars with round headed bolts and nuts or by screws including priming coat of approved quality and two coats of enamel paint, as directed by engineer in charge (A) Plain Grill	10.44	Kg/Sqm	209.84
22	26.58	Providing and fixing 90cm high Stainless steel railing made from anti corrosive 304 grade S. S. pipe of 50mm dia. (16 Gauge) as hand rail with S. S. 304 grade Balusters / Posts of Pipe 50mm dia. (16 Gauge) as a vertical support fixed in RCC slab at 1.2m c/c including two horizontal S. S. pipes of 16mm dia. (16 Gauge) at equal Distance fixed by 18.75mm dia (16 Gauge) S. S. pipe with baluster including accessories as per Detailed Drawing as directed etc. complete.	9.52	Kg/Sqm	253.04
23	8.70	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg/sq.cm. in foundation and plinth in cement mortar 1:6 (1 cement : 6 fine sand) Conventional	290.00	Kg/Sqm	2523.00
26	53.10	Half brick masonry in common brunt clay building bricks having crushing strength not less than 35Kg/Sm. In C.M 1:4(1cement : 4 coarse sand) in super structure. Conventional for Ground floor..	12.00	Kg/Sqm	637.20
29	38.40	Providing 15mm thick cement plaster in single coat on Rough (Similar)side of single or half brick walls / concrete wall for interior plastering and finished even and smooth along with floting coat of neat cement slurry etc. comp. in (ii) Cement mortar 1:4 (1-cement :4-sand) 2) Plaster at Terrace Floor	32.12	Kg/Sqm	1233.41
32	35.70	Providing throating or plaster drip and moulding to R.C.C. Chhajja..	12.00	Kg/Sqm	428.40
				Total K.G	112764.36
				i.e.MT	112.76

Deputy Executive Engineer
Panchayat (R&B) Sub Division
Dediyapada

Executive Engineer
Panchayat (R&B) Division
Narmada

**Construction of New Aanganwadi Building at Various Location Village , Taluka: Sagbara,
Dist: Narmada.(Pkg-6, Dhavaliver, Nani Mogari, Holi Ambali Village)**

STEEL CONSUMPTION

Item No.	Unit	Brief Description	In MT
1	2	3	4
17	MT	Providing TMT Bar FE 500D reinforcement with fusion bonded Epoxy coating not less than 175 micron thickness and up to 300 micron to reinforcement bars as per IS-	0.04
18	MT	Providing TMT Bar FE 500D reinforcement with fusion bonded Epoxy coating not less than 175 micron thickness and up to 300 micron to reinforcement bars as per IS-	0.01
17	MT	Providing TMT Bar FE 500D reinforcement with fusion bonded Epoxy coating not less than 175 micron thickness and up to 300 micron to reinforcement bars as per IS-	0.05
		Total in MT	0.04

**Deputy Executive Engineer
Panchayat (R&B) Sub Division
Dediyapada**

**Executive Engineer
Panchayat (R&B) Division
Narmada**

:: INFORMATION IN RESPECT OF D. T. P. ::

- | | | |
|----|---|---|
| 1 | Name of Work | :: Construction of New Aanganwadi Building at Various Location Village , Taluka: Sagbara, Dist: Narmada.(Pkg-6, Dhavaliver, Nani Mogari, Holi Ambali Village) |
| 2 | Amount of Administrative Approval with authority (Principal Approval) | :: Letter No : |
| 3 | Amount of Technical sanction with authority | :: Letter No : |
| 4 | [I] Sanction cost of the work put to Tender | :: 3717089.13 |
| 5 | [I] S. O. R. Rate | :: 2024-25 |
| | [II] The time limit provided for completion of the work (The basic for fixing time to given) | :: 9 Months |
| 6 | [A] Details of material provided in schedule-A of the tender (Calculation sheet should be Attached item wise) | :: SBD |
| | [B] Amount of work including cost of materials | :: 3717089.13 |
| | [C] Authority competent to approve the D.T.P. | :: Executive engineer |
| 7 | Date of issuing and receipt of Tender | :: Dt. :-
Dt. :- |
| 8 | Budget Provision | :: |
| 9 | [A] Whether the work put to Tender | :: Work Put to tender is whole is sanctioned. |
| | [B] Whole an sanctioned or only a part of it | :: Whole Work |
| 10 | If work is spilted up details of spilt up with authority approving spilt up | :: Not applicable |
| 11 | In case, it is to be a part of the remaining work the reasons as to why it is not whole of work of and the programme of completing the balance work | :: Not applicable |
| 12 | The amount & details of items not included in the tender with reasons there of & how you proposed to execute work with complete finance picture. | :: Not applicable |
| | [a] Items No. | :: Not applicable |

[b] Total Amount	::	Not applicable
13 In case, the work be the same abandoned the previous Agency, the action taken against the defaulting Agencies.	::	Not applicable
14 It there be variation is items and quantities if any from these the sanctioned estimates (these would be include extra items and Sub situated items)	::	Not applicable
15 Certificate of Divisional overseas / supervisors / Junior Assistant Engineer / for proper defamtion of speed fications & proper preparation of Schedule.	::	Certificate attached here with
[B] Including arithmetical check details of sub estimate wide, quantity should be attached.	::	Seperate table attached here with
16 Certificate of tender clerk for sub arithmetical check of Schedule - D	::	Attached here with
17 Whether all correction slits in the printed forms are pasted at appropriate place in printed form.	::	Not applicable
18 What is validity period and whether it is as per Government orders.	::	120 Days
19 Whether any alterative item is provided. If yes, the basis for adopting rate of alterative items.	::	Not applicable
20 Whether L. A. proceedings have been completed and possession of land is received of partly received the rate of total land and land received be shown shoving percentage these of	::	Not applicable
21 If work is to be executed after dismantling the exiting structure. Whether permission of completion authority for dismantling should also be reported, in brief.	::	Not applicable
22 Estd. credit materials obtained from dismantling.	::	NIL
23 Divisional Accounts Signature for checking D.T.P.	::	Divisional Accounts officer Panchayat (R&B) Division Dediyapada
24 Deputy Executive Engineer Signature	::	Deputy Executive Engineer Panchayat (R&B) Sub Division Dediyapada
25 Executive Engineer Signature	::	Executive Engineer Panchayat (R&B) Division Narmada

:: CERTIFICATE ::

Certified that the Draft Tender papers for the work of Construction of New Aanganwadi Building at Various Location Village , Taluka: Sagbara, Dist: Narmada.(Pkg-6, Dhavaliver, Nani Mogari, Holi Ambali Village)

are as per Technical sanctioned Estimate vide Letter No :

Prepared and Checked by :

**Senior Clerk
Panchayat (R&B) Sub Division
Dediyapada**

**Section Officer
Panchayat (R&B) Sub Division
Dediyapada**

**Deputy Executive Engineer
Panchayat (R&B) Sub Division
Dediyapada**

:: CERTIFICATE ::

Certified that the Draft Tender papers for the work of Construction of New Aanganwadi Building at Various Location Village , Taluka: Sagbara, Dist: Narmada.(Pkg-6, Dhavaliver, Nani
are checked and found correct technically

**P. B. Sectional Officer
Panchayat R & B Division
Narmada**

Certified that the Draft Tender papers are checked by arithmetically and other requirement

Tender Clerk

**Divisional Accounts officer
Panchayat (R&B) Division
Narmada**

**Executive Engineer
Panchayat (R&B) Division
Narmada**