

RAJENDRA NIRGUDWAR

Viva City A1,304 , J.P. Nagar, Olanda, Bolinj Road, Virar West-401301 , District - Palghar
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Form 2 A

(See Maharera Order No 5 of 2018)

Engineer's Certificate For Quality Assurance

To ,

Rohil Jayendra Thakur,
Viva Winner Venture Realtors LLP
Thakur Arcade, Station Road,
Virar West
Palghar-401303

Quality Assurance Certificate

(Certificate No- 03/2021 For the year 2021)

Subject : Certificate for quality of material used and quality of construction and workmanship for the work of A5 building at Viva City phase 1 project situated on plot bearing CS No / CTS No Survey No Final plot No 324 at Vasai -Virar Municipal corporation . Vasai , Palghar , 401303 demarcated by boundaries

To the North :- S No. 324

To the South :- S. No. 298

To the East :- S.No.324

To the west :- Existing Nala

of division Vasai , Village Virar , Taluka Vasai . District Palghar Pin 401303 area developed by admeasuring 5715.66 sq mts. FSI area developed by Viva Winner Venture Realtors LLP

Reference : Maha RERA Registration No P99000002985 of Viva City A5

Sir ,

I Rajendra Nirgudwar have undertaken an assignment of supervision of this real estate project.

1. Our Responsibility :-

To carry out the works in accordance with the development permission and as per the approved plan and submit the certificate of supervision of works and to carry out material testing in -situ or authorized laboratory and to insure quality of works and workmanship as per prescribed specification and as NBC or other relevant code of practice

Material Testing :- I have applied following mandatory checks on the basic material used in the construction .

- i. **Cement :-** It has been tested for its fineness , soundness , setting time , compressive strength etc. as per the IS code 2430:1986 or as per other relevant IS/BS/NBC code or as per industry standards and its result are within permissible limits.
- ii. **Coarse aggregate :-** It has been tested , for deleterious materials clay lumps , crushing value , impact value as per IS 2430:1986 or as per relevant IS/BS/NBC code or as per industry standards and its result are within permissible limits.
- iii. **Bricks / Blocks :-** They have been tested for water absorption , crushing strength as per IS 5454:1978 or relevant IS/BS/NBC code or as per industry standards and its result are within permissible limits.

Rajendra

- iv. Concrete / Ready Mix Concrete :- It has been tested compressive strength of various periods as per IS 456: 2000 or relevant IS/BS/NBC code or as per industry standards and its result are within permissible limits.
- v. Steel for Concrete : It has been tested as per IS 2062:2011 or relevant IS/BS/NBC code or as per industry standards for elongation , tensile strength , gauge length and its result are within permissible limits.
- vi. Testing of other Material : Other materials like sand , crushed sand , PVC pipe , Tiles , Fixture and fittings etc. used in this project confirm to relevant IS / BS / NBC code or relevant IS/BS/NBC code or as per industry standards and its result are within permissible limits.

2. Workmanship :

I hereby certify that work has been carried out under our supervision . I further certify that workmanship and quality is satisfactory and up to the mark and work has been acceptable with in permissible limits of deviations as per relevant code of practice.

3. Electrical Material and Workmanship

Work of all electrical wiring / connection / lifts installation other electrical installation has been carried out under authorized / Registered engineer and its records has been maintained . Materials used confirm to relevant IS / BS / National building Codes or as per industry standard.

4. Structural Engineer :

Promotor has engaged Mr. Paresh Unnarkar as a Structural Engineer having license No Having Cell No 9326413779 .The structural design of building in this project has been done under his supervision. He has checked the soil report before laying PCC for foundation in consultation with soil consultant. Form work and concrete mix design has been done as per IS 10262 : 2009 or as per other relevant code applicable. His periodic checks and certificates for stability and safety have been kept on record .

5. Preservations of Records.

Record of all test result of this project have been properly kept in the prescribed format and will be preserved at list up to the defect liability period or for the period as required by provision of any other law.

6. Please Specify materials or any other items of work which were not confirming the standards and which were not rejected :
Not used such material

We estimate Total Estimated Cost of completion of the building(s) of the aforesaid project under reference as Rs. 262,393,975/- estimated Total Cost of project is with reference to the Civil, MEP and allied works required to be completed for the purpose of obtaining occupation certificate / completion certificate for the building(s) from the being the Planning Authority under whose jurisdiction the aforesaid project is being implemented.

The Estimated Cost Incurred till date is calculated at Rs.55,001,289/-The amount of Estimated Cost Incurred is calculated on the base of amount of Total Estimated Cost.

The Balance cost of Completion of the Civil, MEP and Allied works of the Building(s) of the subject project to obtain Occupation Certificate / Completion Certificate from (planning Authority) is estimated at Rs. 207,392,686/-

I certify that the Cost of the Civil, MEP and allied work for the aforesaid Project as completed on the date of this certificate is as given in Table A and B below :



TABLE - A

SR. NO.	Particulars	Amount (Rs.)
1	Total Estimated cost of the building as on date of registration is	236,057,034
2	Cost incurred as on (based on Estimated Cost)	55,001,289
3	Work done in Percentage (as percentage of the estimated cost)	23.30%
4	Balance cost to be incurred (based on estimated cost)	181,055,745
5	Cost incurred on Additional/ Extra Items as on not included in the Estimated Cost	NIL

TABLE -B

SR NO	Particulars	Amount (Rs.)
1	Total Estimated cost of the Internal & External Development works including amenitites and facilities in the layout as on Registration	26,336,941
2	Cost incurred as on (based on Estimated Cost)	-
3	Work done in Percentage (as percentage of the estimated cost)	0.00%
4	Balance cost to be incurred (based on estimated cost)	26,336,941
5	Cost incurred on Additional/ Extra Items as on not included in the Estimated Cost	NIL

Yours Faithfully


 Signature of Engineer(Site Supervisor)
Name : Rajendra Nirgudwar
 Phone No : 8308356992
 Place : Virar (west). Dist Palghar