NABHANGAN ENGINEERS

ER.HARSHAD K BHAMARE
B.E.CIVIL,MBA,RV-IBBI
ARCHITECTURAL AND ENGINEERING CONSULTANTS
GOVT. REGISTERED VALUERS I CHARTERD ENGINEERS
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FORM - 2 A

[see Maha-RERA order No. 5 of 2018]

ENGINEER'S CERTIFICATE FOR QUATITY ASSURANCE

(site supervisor's certificate - To be uploaded quarterly)

Date: - 02 March 2020

To,
Shri. Rupesh S. Bagad,
Rupesh S. Bagad Builders and Developers,
103, First Floor, Space Star, MICO Circle,
Nashik – 422002.

Quality Assurance Certificate

Subject : Certificate for quality of materials used and quality of Construction and workmanship for the Work of **Swasthi Apartment,** situated on the Plot bearing **Survey No. 1028/A** situated in **Nashik Village** and demarcated by its boundaries (latitude and longitude of the end points -9.00 mtr. vide Road Plot No. 21 to the North, 9 Mtrs wide Colony road to the South, Plot No.9 to the East, Plot No.7 to the West) of Village Nashik, Tal. & District Nashik PIN-422002 admeasuring 642.88 Sq.mtrs. area being developed by **M/s. Rupesh S. Bagad Builders and Developers**,

Reference: MahaRERA Registration No. P51600021568

Sir,

I / We Er. Harshad k Bhamare has undertaken an assignment of supervision of this real estate project.

Our Responsibility: To carry out the work in accordance with the development approved permission and as plan and submit certificate of supervision of work and to carry out material testing in-situ or in the authorized laboratory and to ensure quality of work and workmanship as per prescribed specifications, and as per NBC and or other relevant code of practice.

1. Material Testing: I / We, have applied following mandatory checks on the basic materials, used in the construction.
   i) Cement -
      It has been tested for its fineness, soundness, setting time, compressive strength etc. as per IS code 3535:1986 or as per other relevant IS/85/NBC code, or per industry standards and its results are within the 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 other relevant IS/BS/NBC code or as per industry standards and its results are within the permissible limits.

Harshad K. Bhamare

iii) Bricks/ Blocks -

They have been tested for water absorption, crushing strength etc. as per IS 5454:1978 or as per other relevant IS/85/NBC code or as per industry standards and its results are within permissible limits.

iv) Concrete / Ready-mix Concrete -

It has been tested for compressive strength for various periods as 456:2000 and IS 1199 or as per other relevant IS/BS/NBC codes, as per industry standards and its results are within permissible limits.

v) Steel for Concrete -

It has been tested as code or as per IS 2062:2011 or as per other relevant Is/Bs/NBC per industry standards for tensile strength, elongation and gauge length etc. and its results are within permissible limits.

vi) Testing of Other Materials -

Other materials like sand, crushed sand, floor tiles, fixtures and fittings, pipes and sanitary fittings etc. (List out all items) used in this project conform to relevant IS/BS/NBC code or as per standards laid down by the industry for a particular material.

2. Workmanship: - I / we hereby certify that work has been carried out under our supervision. We further certify that workmanship and quality is satisfactory and up to the mark and the work has been acceptable within the permissible limits of deviations as per relevant codeof practice.
3. Electrical Materials and Workmanship: - Works of all the electrical wiring/ connections / lift installation electrical installations have been carried out under authorized /registered electrical engineer and its records has been maintained. The materials used conform to the relevant I.S/ B.S/ National Building codes or as per industry standards.
4. Structural Engineer: - Promoters has engaged structural engineer M/s Deltacom Structural Consultant having Licenses No. NMC41 having Cell No. +91 942 225 2335

The structural design of building(s) 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. The formwork and concrete mix design has been done as per Is 10262:2009 or as per other relevant codes as applicable. His periodic checks and certificates for STABILITY and SAFETY have been kept on record.

5. Architect-Promoters have engaged Architect – Shri Avinash G. Kothawade as a Project Architect License No. -_____ having Cell no.9822081823.The construction of the building is done under his supervision as per sanctioned drawings. He has done periodic inspection of the work as per working drawings prepared by him & evaluation of construction work.
6. Preservation of Records: - Record of all test results of this project have been properly kept by the promoter in the prescribed formats and will be preserved at least up to the defect liability period or for the period as required by any other provision of law.
7. Please specify materials or any other item of works which were not conforming to the standard specifications and which were not rejected.

i)_____--NA--_____

Yours Faithfully,

H. K. Bhamare

Signature of Engineer (Site Supervisor)
Name:- Er. Harshad K Bhamare
License No. (if any) AM157896-3
Phone No. 7588658058 office no.
Place: Nashik

Harshad K. Bhamare
Chartered Engineer
Reg. No. AM157896-3