CONSULTING CIVIL ENGINEERS

AJAY M. SHAH B.E.(CIVIL)

PAN No.: AARPS9771R

Regd. Off.: A- 303, Ritu Raj Om Sai Complex, Shivsena Lane, Bhayander (West) - 401 101

#### FORM-2A

[ See MahaRERA order no. of 2018]

## ENGINEER'S CERTIFICATE FOR QUALITY ASSURANCE (Site Supervisor's Certificate)

To, **Poonam Homemaker LLP**319, 3<sup>rd</sup> Floor, Podar Chamber,
23-E, S. A. Brelvi Road,
Fort, Mumbai – 400 001.

Date: 30th September, 2020

#### Quality Assurance Certificate for the Quarter Ending September 30, 2020

Subject:

Certificate for quality of materials used and quality of Construction and workmanship for the Work of Wings – F, G, H, and I; in Avenue L-5/L-6, ---- situated on the Plot bearing S. No. 5, 5B, 5D, 5F, 5G (Global City Layout), demarcated by its boundaries as;

On The North : 19.471694N 72.808274E
On The South : 19.470703N 72.808844E
On The East : 19.471348N 72.809175E
On The West : 19.474720N 72.808194E

of Village – Chikhal Dongre, Virar (West), Taluka Vasai, District Palghar – 401 303, admeasurig 6,128.00 sq. mts. Area being developed by M/s Poonam Homemaker LLP.

Wollie Maker EE

Ref:

MahaRERA Registration Number P99000016911

Sir,

I/ We Mr. Ajay Shah have undertaken an assignment of supervision of this real estate project.

#### 1. Our Responsibility: -

To carry out the work in accordance with the development permission and as per the approved 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.

# ADITI ENTERPRISES CONSULTING CIVIL ENGINEERS

AJAY M. SHAH B.E.(CIVIL) PAN No.: AARPS9771R

Regd. Off.: A- 303, Ritu Raj Om Sai Complex, Shivsena Lane, Bhayander (West) - 401 101

#### 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 as 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.

#### iii. Bricks/ blocks -

They have been tested for water absorption, crushing strength etc. as per IS 5454:1978 or as per other relevant IS/BS/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 per IS 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 per IS 2062:2011 or as per other relevant IS/BS/NBC code or as 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 code of practice.

#### 3. Electrical Materials and workmanship: -

Works of all the electrical wiring / connections / lift installation / other 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 Mr. Umesh Joshi of JW Consultants LLP having Licenses no. M C G B Reg. No. STR/J/26 having registered office at Sai Radhe, Office no. 201, 2<sup>nd</sup> Floor, Behind Floor, Behind Hotel Sheraton Grand, 100-101, Kennedy Road, Pune – 411 001.- cell no 91-2066449100.

### **ADITI ENTERPRISES**

CONSULTING CIVIL ENGINEERS

AJAY M. SHAH B.E.(CIVIL) PAN No.: AARPS9771R

Regd. Off.: A- 303, Ritu Raj Om Sai Complex, Shivsena Lane, Bhayander (West) - 401 101

The structural design of buildings 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 kept record.

#### 5. Preservation of records: -

Record of all test results of this project have been properly kept 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.

6. Please specify materials or any other item of work which were not conforming to the standard specifications and which were not rejected.

Yours Faithfully,

For M/s ADITI ENTERPRISES

**Proprietor** Ajay M. Shah

Engineer

Contact: +91 93222 44750

Place: Bhayander