# Sandip Thakkar

Date: 01/12/2020

## FORM - 2

## ENGINEER'S CERTIFICATE

(To be submitted at the time of Registration of Ongoing Project and for withdrawal of Money from Designated Account - Project wise)

To,

SAMARTH CORPORATION DHARTI SAKET 2 NR. GANESH HOMES OPP.GANESH DHWAR BANGLAW CHENPUR ROAD CHENPUR AHMEDABAD-382470

SANDIP G. 7

(B.E. Civil)

Registered Engineer AMC LIC'No. ER.1207040922 402, Vandan Appartment, Paldi, AHMEDABAD-380007. Ph. 26622766.

Subject: Certificate of Cost Incurred for Development of DHARTI SAKET 2 for Construction of FOUR building(S), A&B&C+D&E Wing(s) of the ENTIRE phase (GujRERA Registration Number: PR/GJ/AHMEDABAD/AHMEDABAD CITY/AUDA/AMC/MAA04418/191218 FOR situated on the Plot

Demarcated by its boundaries (latitude and longitude of the end points)

F.P. NO 181 to the North 18M ROAD to the South, F.P.BO 181 the East, F.P.NO 184 to the West of Division- T.P.Schme- No.66(CHENPUR-RANIP-CHANDLOIYA) Village-CHENPUR , Taluka – GHATLODIYA, District-AHMEDABAD, PIN-382470, Admeasuring 4079.00sq.mts. Area being developed by SAMARTH CORPORATION.

Ref: GujRERA Registration Number: PR/GJ/AHMEDABAD/AHMEDABAD CITY/AUDA/AMC/MAA04418/191218

Sir,

I Sandip Thakkar have undertaken assignment of certifying Estimated Cost for the Real Estate Project proposed to be registered under GujRERA, being FOUR Building(s), A&B&C+D&E Wing(s) of the ENTIRE Phase situated on the plot bearing Final Plot no:184/2 of Division-T.P.S.-66, (CHENPUR-RANIP-CHANDLOIYA) village-CHENPUR, Taluka-GHATLODIYA, District – AHMEDABAD, PIN -382470, Aadmeasuring 4079.00 sq.mts. Area being developed by SAMARTH CORPORATION.

- 1. Following technical professionals are appointed by Owner/Promoter:- (as applicable)
  - Mr. K.D.MAKWANA as ARCHITECT
  - Mr. V A MEHTA as Structural Consultant (ii)
  - (iii) Mr. ----- N/A-----as MEP Consultant
  - Mr.Sandip Thakkar as Quantity Surveyor\* (iv)
- 2. We have estimated the cost of the completion to obtain Occupation Certificate/Completion Certificate, of the Civil, MEP and Allied works, of the Building(s) of the project. Our estimated cost calculations are based on the Drawing/Plans made available to us for the project under reference by the Developer and Consultants and the Schedule of items and quantity for the

- entire work as calculated by Sandip Thakkar quantity Surveyor\* appointed by Developer/Engineer and the site inspection carried out by us.
- 3. We estimate Total Estimated Cost of completion of the building of the aforesaid project under reference as Rs 22,59,97,222=00 (Total of Table A and B). The 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 certificate for the building(s) from the AMC being the Planning Authority under whose jurisdiction the aforesaid project is being implemented.
- 4. Based on site inspection by undersigned on 25/11/2020, The Estimated Cost Incurred till date is calculated at Rs.22,59,97,222=00 (Total of Table A and B). The amount of Estimated Cost Incurred is calculated on the base of amount of Total Estimated Cost.
- 5. The Balance Cost of Completion of the Civil, MEP and Allied works of the Building(s) of the subject project to obtain Occupation Certificate from AMC is estimated at Rs.0 =00 (Total of Table A and B).
- 6. 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 **Building BLOCK A**

(to be prepared separately for each Building/Wing of the Real Estate Project)

Sr. No.	Particulars	Amounts (in Rs.)
1	Total Estimated Cost of the building/wing as on 15/11/2018 date of Registration is 19/12/18	37034714
2	Cost incurred as on 25/11/2020	37034714
3	Work done in Percentage (as Percentage of the estimated cost)	100%
4	Balance Cost to be Incurred (Based on Estimated Cost)	0
5	Cost Incurred on Additional/Extra Items as on10/09/2020 not included in the Estimated Cost (Table –C)	0

#### **Building BLOCK B**

(to be prepared separately for each Building/Wing of the Real Estate Project)

Sr. No.	Particulars	Amounts (in Rs.)
1	Total Estimated Cost of the building/wing as on 15/11/2018 date of Registration is19/12/18	38118677
2	Cost incurred as on 25/11/2020	38118677
3	Work done in Percentage (as Percentage of the estimated cost)	100%
4	Balance Cost to be Incurred (Based on Estimated Cost)	0
5	Cost Incurred on Additional/Extra Items as on10/09/2020 not included in the Estimated Cost (Table –C)	0

#### Building BLOCK C+D

(to be prepared separately for each Building/Wing of the Real Estate Project)

Sr. No.	Particulars	Amounts (in Rs.)
1	Total Estimated Cost of the building/wing as on 15/11/2018 date of Registration is 19/12/18	105021947
2	Cost incurred as on 25/11/2020	105021947
3	Work done in Percentage (as Percentage of the estimated cost)	100%
4	Balance Cost to be Incurred (Based on Estimated Cost)	<ul> <li>SANDIP G. THAKKAR</li> </ul>
5	Cost Incurred on Additional/Extra Items as on10/09/2020 not included in the Estimated Cost (Table –C)	0 (B.E. Civil) Registered Engineer AMC LIC No. ER.1297040922
		402, Vandan Appartment, Paldi,

AHMEDABAD, 380007. Ph. 26622766.

## **Building BLOCK -E**

(to be prepared separately for each Building/Wing of the Real Estate Project)

Sr. No.	Particulars	Amounts (in Rs.)
1	Total Estimated Cost of the building/wing as on 15/11/2018 date of Registration is 19/12/18	38519724
2	Cost incurred as on 25/11/2020	38519724
3	Work done in Percentage (as Percentage of the estimated cost)	100%
4	Balance Cost to be Incurred (Based on Estimated Cost)	0
5	Cost Incurred on Additional/Extra Items as on10/09/2020 not included in the Estimated Cost (Table –C)	0

TABLE - B (to be prepared for the entire registered phase of the Real Estate Project)

Sr. No.	Particulars	Amounts (in Rs.)
1	Total Estimated Cost of the Internal and External Development Works including amenities and Facilities in the layout as on 15/11/2018date of Registration is 19/12/18	7302160
2	Cost incurred as on 25/11/2020	7302160
3	Work done in Percentage (as Percentage of the estimated cost)	100%
4	Balance Cost to be Incurred (Based on Estimated Cost)	0
5	Cost Incurred on Additional/Extra Items as on 10/09/2020 not included in the Estimated Cost (Table –C)	0

Yours Faithfully,

Signature of Engineer

(Licence No ER 1207040922

(B.E. Civil)

Registered Engineer AMC LIC No. ER.1207040922

402, Vandan Appartment, Paldi, AHMEDABAD-380007. Ph. 26622766.

## [FORM - 2 (Annexure)]

## ENGINEER'S CERTIFICATE FOR QUALITY ASSURANCE

Quality Assurance Certificate for Project Registration Number -

(PR/GJ/AHMEDABAD/AHMEDABAD CITY/AUDA/AMC/MAA04418/191218)

(Certificate for the quarter ending: 7/12/2020)

Sir.

I / We Sandip Thakkar have undertaken an assignment of supervision of this real Estate project.

## 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 NABL approved Lab / GTU affiliated Eng. Colleges & Polytechnic Lab / GICEA Lab and to ensure quality of work and workmanship as per prescribed specifications as per NBC and or other relevant code of practice. The materials used in the project are conforming to the standards stipulated in IS SP21, 2005.

#### 1. Material Testing:

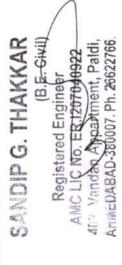
I / We have applied following mandatory checks on the basic materials, used in the construction;

#### 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/BS/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 code or 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.

## vii. Number and Frequency of testing

The materials used are subjected to required tests in prescribed number and frequency.

## viii. Codes of foreign country

Material used in the project for which IS code or standard is not available, the same is tested using relevant code of other country or as per standards laid down by the industry.

#### ix. Fire Resistance

The materials/composites used in construction complied to the required fire resistance.

Registered Engineer
AMC LIC No. ER.1207040922
402, Vandan Appartment, Paldi,

AHMEDABAD-380007. Ph. 26622766.

2. Workmanship:

I / We hereby certify that work has been carried out under my / our supervision. I /

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 IS / BS /

National Building Codes or as per industry standards.

4. Structural Engineer:

Promotor has engaged structural engineer Mr. VIJAY A. MEHTA having Licenses no. SD-

0199190322R1

having

office

no.

27/135

**HAPPY** 

HOME

APPARTMRNT, SHASTRINAGARNARANPURA, AHMEDABAD - 380013 cell no. +91

9427030100.

The structural design of buildings in this project has been done under his supervision.

I / We have checked the soil report before laying PCC for foundation in consultation with

soil consultant. The formwork and concrete mix design have been done as per relevant

codes as applicable. His / Her periodic checks and certificates for STABILITY and SAFETY

have been kept on record.

The structural design is carried out considering applicable earthquake and/or wind

load for this project and copes with the required fire resistance.

SANDIP G. THAKKAR

(B.E. Civil

Registered Engineer AMC LIC No. ER.1207040922

402, Vandan Appartment, Paldi,

AHMEDABAD-380007. Ph. 26622766.

## 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.	The following materials or any other item of work which were not conforming to
	the standard specifications and which were not rejected, because of reasons specified
	hereunder;

Yours Faithfully

SANDIP THAKKAR

(Licence No ER 1207040922) LIC. EXP. DATE: 04/09/22

DATE:

SANDIP G. THAKKAR

(B.E. Civil)

Registered Engineer AMC LIC No. ER.1207040922 402, Vandan Appartment, Paldi, AHMEDABAD-380007. Ph. 26622766.