GOVERNMENT OF ANDHRA PRADESH STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT

From:

To:

Director General,

The Commissioner,

State Disaster Response & Fire Services,

Greater Hyderabad Municipal Corporation,

Andhra Pradesh, Hyderabad.

Hyderabad.

Rc. No.2216/MSB/CR/RR/2013, Dated |-5-2013.

Sir,

Sub:-

A.P.State Disaster Response and Fire Services Department-Issuance of Revised Provisional NOC to the proposed construction of Multi Storeyed Building of the Paramount Estates in Sy. No. 233, Nagaram Village, Keesara Mandal, Ranga Reddy District-- Regarding.

Ref:-

- 1. Chief Office Provisional NOC Rc.No.2216/B1/2008, Dt:27.03.2008.
- Applicable 28-1-2013 for Paramount Estates in Sy.No.233, Nagaram Village, Keesara Mandal, Ranga Reddy District.
- Chief Office Memo.Rc.No.2216/B1/MSB-Cr/RR/2008, Dt:09.01.2013.
- 4. Lr.Rc. No.344/RFO/ER/2013, Date:20.04.2013 of Regional Fire Officer, E/R., Hyderabad..

It is to inform that the Multi Storeyed Building inspection committee have inspected and scrutinized the Multi storeyed Building premises of the Paramount Estates in Sy.No.233, Nagaram Village, Keesara Mandal, Ranga Reddy District on 08.04.2013 and submitted following report.

- The builder has proposed to construct the building with Basement + Stilt+ 8 Upper Floors with a height of 26.54 Mtrs., with a total Built-up area of 27083.11 for Residential Occupancy (A4). The building was issued Provisional No Objection Certificate vide reference 1st cited for Basement + Stilt+8 Upper Floors with a height of 27.00 Mtrs., and with a total Built-up area of 29238.80 Sq.Mtrs., for Residential Occupancy (A4). There are some changes in Built-up area and height.
- OPEN SPACES: The builder has proposed to provide the following open spaces all around building. 3)

Side	Open spaces required as per NBC	Open spaces proposed provide by	Deficit
North	09.00 Mtrs.,	the builder	
East		09.00 Mtrs.,	Nil
South	09.00 Mtrs.,	09.00 Mtrs.,	Nil
	09.00 Mtrs.,	09.00 Mtrs.,	
West	09.00 Mtrs.,	09.00 Mtrs.,	Nil
		07.00 WIUS.,	Nil

STAIRCASES The details of staircases required as per NBC and proposed are furnished as below: 4)

SI.	Detailing Staircases	Required		Provided		Location	T 50 40 -	
No		Nos.	Width	Nos. Width		Location	Deficit	
1	Internal staircase	1 No.	1.50 M	3	01.50 M	South side	Nil	
	,				01.50 M	South Side	1/11	
	External staircase	1 NI.	1.053.5		01.50 M	East Side		
	External stancase	1 No.	1.25 M	2	01.50 M	North East	Nil	
\dashv	Total				01.50M	North West		
	Total			07.5	0 Mtrs.,			

⁵⁾ The details of occupant Load and occupants per unit and exit width required and proposed are furnished below:

No.	Floor	Built-up area in Sq. Mtrs	Occupant Load as per Table 20 of NBC 2005	Type of Occupancy	Means o required Table 21 in M	d as per of NBC		posed Mtrs.,	Fire Lift		re	Deficit
1.	Basement	4903.23		Parking	Park	ino	R	ımp				A T+1
2.	Stilt	2553.48		Parking	Park			mp		 -		Nil
3.	1st Floor	2453.30	194	Residential (A4)(03.88						Nil
4.	2nd Floor	2453.30	194	Residential (A4)(28 Flate)	03.88		07.8		02	05	Nil
5	3rd Floor	2453.30	194	Residential (A4)(20 Flats)			07.8		02	05	Nil
6	4th Floor	2453.30	194	Residential (A4)		03.88		07.8		02	05	Nil
7	5th Floor	2453.30	194	Residential (A4)		03.88		07.8		02	05	Nil
8	6th Floor	2453.30	194			03.88		07.8		02	05	Nil
10	7th Floor	2453.30	194	Residential (A4)		03.88		07.8		02	05	Nil
11	8th Floor	2453.30	194	Residential (A4)		03.88		07.8	0	02	05	Nil
	Total	27083.11	174	Residential (A4)(7	28 Flats)	03.88		07.8	0	02	05	Nil
L1	Total	27003.11										

6) The builder has proposed to provide the following fire fighting systems as per table 23, Part-4 NBC of India 2005 as follows.

SI. No.	Item	Required as per NBC 2005	Provided by the builder	Deficit
1	Fire Extinguishers	262 Nos	262 Nos	Nil
2	Hose Reel system	30 Nos	30 Nos	Nil
3	Down Comer	03 Nos in each floor	03 Nos in each floor	Nil
4 6	Yard Hydrant	Not Required	13 Nos	Nil
7	Manually operated electric fire alarm system	30 Nos	30 Nos	Nil
g	Terrace Tank Fire Pumps	25,000 Ltrs.,	25,000 Ltrs.,	Nil
	rne rumps	1 Booster Pump of 900 LPM	1 Booster Pump of 900 LPM	Nil

7) The builder has proposed to provide floor wise Fire Fighting systems as per the Table 23 of Part-4 of NBC of India 2005 as follows.

S. No.	Floors	Extinguishers as per IS:2190	Hose Reel system	Down Comer	Manually operated electric fire alarm	Yard	Terrace	Terrace
			- 3	Conte	system	Hydrant	Tank	Pump
1	Basement	25	03		03	NA	NT A	NT 4
2	Stilt	13	03		03	13	NA	NA
3	1st Floor	28	03				NA	NA
4	2nd Floor	28			03	NA	NA	NA
5			03		03	NA	NA	NA
	3 rd Floor	28	03		03	NA	NA	NA
6	4th Floor	28	03	03	03			
7	5th Floor	28	03			NA	NA	NA
8	6th Floor				03	NA	NA	NA
	 	28	03		03	NA	NA	NA
9	7 th Floor	28	03		03	NA	NA	
10	8th Floor	28	03					NA
11	Terrace Floor	NA			03	NA	NA	NA
			NA	NA	NA	NA	25,000	1 No
	TOTAL	262	30	03	30	13	25,000	1No

8) The other conditions to be maintained by the applicant as follows.

1	All the fire safety systems shall be provided as routh
-	All the fire safety systems shall be provided as per the provision of Part-4 of N.B.C. of India 2005. Levelled, hard, open spaces of 10.00 Mtrs., including 7.00 M driveway all around the building for operation of fire vehicles.
	operation of the vehicles.
<u> </u>	Fire lift for every 1200 Sq. Mtrs., area (1 No. lift) as per clause 4.15.1 Part-4 of NBC of india 2005.

4	Smoke venting facilities for safe use of exits shall be provided as per clause 3.4.12 of Part-4 of N.B.C. of India 2005.
5	Ventilation of staircases shall comply with clause C-1.4 of Part-4 N.B.C. of India 2005.
6	Florision of Auto-glow exits signs in corridors, staircases and online agreement
7	Part-4 N.B.C. of India 2005.
8	No Hazardous materials such as petroleum products, explosives, chemicals etc. should not be stored on any floor of the building without license.
9	Within the 50.0 Mtrs., radius there is no hazardous insulations are available around the site

- 9). In view of the above, the Revised Provisional No Objection Certificate is issued to the proposed Construction of Paramount Estates in Sy.No.233, Nagaram Village, Keesara Mandal, Ranga Reddy District with Basement + Stilt+ 8 Upper Floors with a height of 26.54 Mtrs., with a total Built-up area of 27083.11 for Residential Occupancy (A4) with the above conditions.
- 10) This revised provisional No Objection Certificate is issued with an advice that the non Multi storeyed building should not be occupied and the operations shall not be commenced without obtaining No Objection Certificate for Occupancy from this Department about the satisfactory installation of above fire safety measures.
- 11) The Provisional No Objection Certificate issued in the reference 1st cited is hereby cancelled.

N Director

Director General, State Disaster Response & Fire Services, A.P., Hyderabad.

Copies to:

Paramount Estates in Sy.No.233, Nagaram Village, Keesara Mandal, Ranga Reddy District The Building Inspection Committee, i.e., Regional Fire Officer, E/R., Hyderabad ,District Fire Officer, Ranga Reddy and Asst. District Fire Officer, Maheshwaram . Copy to the District Fire Officer, Ranga Reddy.