Government of West Bengal
Office of the Deputy Director, west Zone
West Bengal fire And emergency Services
430 G.T.Road, Howrah-1

Memo no:- WBFES/DY DIRECTOR/WZ/FP/02/ 371/14

From: The Deputy Director (West Zone)

West Bengal fire and Emergency Services

To : The Partner

Megha Tower,

Vill+P.O:- Bagnan

P.S:- Bagnan,

Dist:- Howrah.

Sub:- Fire Safety Recommendation of a proposed G+4 Storied Residential Building in the name and style of Megha Tower at Vill + P.O:- Bagnan, P.S+Mouza:- Bagnan, Dist:- Howrah.

This is in reference to your letter no Nil Dt 24/01/2014 regarding Fire Safety Recommendation of a proposed G+4 Storied Residential Building in the name and style of Megha Tower at Vill + P.O:- Bagnan, P.S+Mouza:- Bagnan, Dist:- Howrah.

The Plan drawing submitted by you was scrutinized and marked as found necessary from fire safety point of view, In returning one set of plan with recommendation, this office issuing Fire Safety recommendation in favors of the aforesaid Building subject to compliance of the following fire safety measures. This office should not take any liability if there is any objection from others occupants any other legal problem.

The Deputy Director (West Zone)
West Bengal fire and Emergency Services

Enclo:

1) One set of plan.

2) Recommendation

NEW MEGHA TOWER

YU 02:08-14

E) ELECTRICAL INSTALLATION & DISTRIBUTION

- 1) The electrical Installation including transformers, switch gears, Main& Meters etc of the building should be in separate places conforming the code of practice and as per Indian electricity rules
- 2) The Vertical ducts should be sealed with fire resisting materials
- 3) All the cables should be painted by fire stop.
- 4) All the electrical **Installation** should be protected by suitable type auto suppression system
- 5) Electrical distribution system of the premises shall be made in the form of concealed wiring or heavy gauge M.S conducted continuously bonded to the earth cables shall be I.S marked and preferably be of F.R.L.S categories.
- 6) All the Installation viz transformer switch gear L.T, H,T rooms shall be protected by auto suppression and detection system.

F) FIRE FIGHTING WATER AND FIRE PUMP

- Underground water reservoir having water capacity at 20,000n Lits, and 2 nos overhead reservoir of 5,000 Lts. Capacity are to be provided along with provision of standard hose reel hose
- 2) All the Hydrant should be satisfying the code of practice
- 3) Proper replenishment arrangement should be made in the building

G) WATER LAYOUT SYSTEM

- Down comer dia not less than 100 mm should be made from the residential portion and minimum 100 mm dia pipe line for the commercial portion should be made in the building
- 2) Hydrant at least four should be provided surrounding the building having hose boxes and branches
- 3) Hose reel hose along with landing valves @ one / floor should be installed in the building

H) AUTO DETECTION AND SUPPRESSION SYSTEM (If Applicable)

- 1) All the commercial floor and closed parking areas should be protected by auto detection and suppression system in the building
- 2) M.C.P should be provided at all portion of the building including residential places

I) FIRE PUMP

- Main pump along with preferably diesel driven standby pump having discharge not less than 900 lits/ min should be installed in the building for the water based system
- 2) All the pump should have sufficient capacity to deliver water at the pressure not less than 3.5 kg at the top most hydrant

J) AIR CONDITIONING SYSTEM If centralized A.C is there

- 1) All the due precaution should be taken for the a air conditioning system
- 2) A.H.U shall be separated for each floor of the building
- 3) The materials used for insulating the duct system shall be of noncombustible materials
- 4) Fire damper should be installed at the strategic position of the building

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NEW MEGHA TOWER

K) FIRST AID FIRE FIGHTING SYSTEM

1) First aid fire fighting arrangements should be done as per l.s 2190-1992

L) General recommendation

- Fire Notices for the fire fighting and evacuation from the building shall be prepared displayed at all vulnerable points of the building
- 2) All the Occupants should be trained for the fire protection system of the building
- 3) Arrangement shall be made for regular testing and maintenance of the system
- 4) Drill should be carried out at least once in a year and record should be maintained for the drill
- 5) Alternative power supply should be provided for the operation of all the fire protection system in the building
- 6) Proper housekeeping should be maintained in the building
- All the marked work in the building should be done before taking N.O.C from this department.

This wii be treated as fire safety recommendation only, and on compliance of all the above fire and life safety recommendation the director general of west Bengal fire and emergency Services shall be approached for necessary inspection and testing of the installation, final safety certificate of the building shall be issued on being satisfied with the test and performance of the safety aspects of the installation of the building.

All the recommended work should be done within one year of date of issue of the letter.

The Deputy Director (West Zone)
West Bengal fire and Emergency Services

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NEW MEGHA TOWER

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Megha Tower

Building Contractor & Developers 156/A/66, B. T. Road, Kolkata - 700 108 Ph: 2577-0752, Mob: 98300-96271

Ref. No.				
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Date 24 01 2014

To
The Deputy Director (West Zone)
West Bengal Fire & Emergency Services
430, G.T. Road (N), Howrah- 711101

Respected Sir,

Sub: Prayer for Fire NOC in favour of our proposed "G + V Storied Residential apartment Building" Vill + PO + PS- Bagnan, Mouza- Bagnan, Dist- Howrah,

JL. No- 60, RS Dag No- 982, 989, LR Dag No- 961, RS Kh. No.- 1089, LR Kh.

No.- 2176, 2173, 2174, 2175, 2177, 2178, & 2179, Muted Kh. No.- 3472, 3473.

We are honour to inform you that we are submitting the necessary papers for the above subject for your kind perusal,

So, therefore we request you grant our prayer and obliged.

Thanking you

Yours faithfully

Received but content not verified

Receiving Clerk
D.F.O. Howran Divn., WBF & E.

Partner

Enclose:

- 1. Application.....1copy (Original)
- 2. Land Parcha.....1 copy Xerox
- 3. Site Plan.....2 copies (Ammonia)

Project Site BAGNAN, Dist-Howrah

NEW MEGHA TOWER