

Provisional Fire Clearance

1617
Above 15 Mtr. Height)

Letter No. J.P. 209...../

OFFICE OF THE STATE FIRE OFFICER-CUM-DIRECTOR, BIHAR, PATNA.

From,

Paakaj Sinlia,
so Fire Officer,
Bihar, Patna.

To,

Ar. Navrama Raghuvmsi
Emp.No.-AR/46/15
Exhibition Road

Sub :

The views regarding Proposed Residential Building of above 15 mtr. In height to be constructed at Dist-Vaishali.

Patna Dt. 29/01/2021

Sir,

Please refer to your lener No.-RDK/FIRE/05/2020, dt.-29.08.2020 through which this aforesaid plan has been sent to us for examination, which was examined by the Fée Service committee.

During examination of tire plan it wcs found that a (Block-ABB—B+G+6), (Block-C=G+3) (Total B/U area-12808.47 Sqmtr.), Pmposed ineidental Building, shall be constructed on 38 feet wide road belongs to Mls Lemons Infzastructrue Corporation Ltd., Director-Amrendrs Prasad Singh, S/o-Arun Kumar Singh, Plot No.- 590,592, 592/2399,591,588/2362, Klista No.-573,548,327,287, Thana No.-181, Dist-Vaishali.

We clear the plan after giving fiillowing advice/suggestions/recommendations based on NBC guideline, local building by laws & the local circumstances which must be followed by the concerned Architecf Developer/Land owner as the case may be.

i) Construction :

- The whole construction of the proposed building shall be carried out as per approved plan drawing conforming the relevant building rules of local Municipal Corporation as per Bihar building bye laws, 2014.
- The floor area exceeds 750 m² shall be suitably compartmented separation walls up to ceiling level having at least two hours Fire resisting capacity.
- The interior finish decoration of the building shall be made low flame spread materials conforming I.S. specifications.
- Revision of ventilation at the crown of the central core-duct of the building shall be provided.
- Arrangement shell have to be idea for seating all the vertical ducts by the materials of adequate Fire

ii) Open Sae & Annroselt :

- The open space surrounding the building shall conform the relevant building rules as well as permit the accessibility and in aocuverability of Fire appliance with turning facility.
- The **approach roads** dial be sufficiently strong to withstand the load of Fire Engine weighting up to 20 M.T.
- The width and height of the access gates into the premises shall not be less than 4.5 M and 5 M respecting abutting the mad.

iii) Stair Case :

- The Staircase of the building siali be enclosed type. Entire construction shall be made of brick / R.C.C. type having Fire **resisting capacity** not less than 4 hours respectively marked in the plan.
- The Staircase of the building shall have permanent vents at the top equal to 5% of the cross sectional area of the staircase enclosures and openable **sashes** at each **floor level equal to** 15% of the said cross section are shall have to be provided in the external wall of the building.
- All the Staircase of the hurtling shall be negotiable to each other in each floor without entering into any room and shall be extended up to respective terrace. The roof of the Stair wall shall be 1 M above the surrounding roof arcs.
- The width of the Stsécases and corridor and travel distance of different categories of occupancies shall have to confirm the mlevant building rules.
- In case of two stairceac, one must be on outer wall.
- Both staircase **are not went** down to basement **floor, for approach to** basement, there should be another staircase for approach.

For Lemons Infrastructure Corporation Ltd.
Director

iv) LIFT :

- a) The walls of the Lift enclosure of the building shall be at least two hours Fire resisting type respectively marked in the plan with the event at top of area not less than 0.2 m².
- b) The lift of the building shall be designed at high speed "Fire Lift" and conspicuously indicated marked in the plan.
- c) In case of failure of normal electric supply, it shall automatically trip over to alternate supply. For apartment houses these change over of supply could be done through manually operated change over switch. Alternatively, the lift shall be so wired that in case of power failure, it comes down at the ground level land comes to stand still with door open.
- d) Arrangement shall be provided for extraction of smoke in all the lift shaft by incorporation smoke venting system designed to permit 30 Air changes per hour in case of Fire and shall be of such design as to operate on actuation of sprinkler or Fire Alarm. In case of failure of normal electric supply. It shall automatically trip to alternate supply.
- e) All other requirements shall conform the I.S. specification including the communication facility in the lift cars connecting with the Fire Control Room of the building.
- v) That active Fire protection system such as down comer system/wet rising system with landing valve and hose reel at each floor incorporated should be as per approved map. ISI marked Fire extinguishers as per I.S 2190/1992, F.R. check door, manual call alarm point, Fire safety luminescent sign & other Fire precautionary measures as mentioned in NBC be provided before occupancy.
- vi) That an underground water tank & overhead water static tank should be made as per approved map. Should be made available before occupancy.
- vii) That the internal finishing shall be non-combustible or class - I surface spread of flame.
- viii) That electric cables must be shield at each floor with intumescent coating .
- ix) That Fire exit drill be carried out regularly at least twice in a year after occupation.
- x) That the building must be constructed on at least should be made as per approved map and it is responsibility of the concerned Architect to be ensure the road width because he is the passing authority.
- xi) That AMC should be given to a qualified firm or person for the maintenance of above recommended Fire equipments.
- xii) That the setback shall be checked by the Architect / Passing authority as per the established rule. If any thing wrong , the Architect / Passing authority shall be held responsible.
- xiii) It is hereby made clear that in case of any legal dispute arising in future, in which above recommendations have not been complied, the responsibility will fall entirely upon the Developers/ Architect/ Landowner as the case may be and not on the recommending Govt. authority (i.e. the office of the State Fire Office, Bihar).
- xiv) It is hereby made also clear that this office (i.e. the office of the State Fire Officer-cum-Director, Bihar, Patna) is not responsible for any legal dispute of the land upon which the proposed building shall be constructed.
- xv) Set backs on all the sides adheres to the provisions for the fire safety as per bye laws. Whereas immediately beneath this area in the basement is adhering to the bye laws will be examined by the concerned Urban local bodies.

This shall be treated as provisional. On compliance of all the above Fire and Life Safety recommendations, this office shall be approached for necessary inspection and testing of the installation, Final approval in favor of the occupancy shall be issued on being satisfied with the tests and performances of safety aspects of installation of the building.

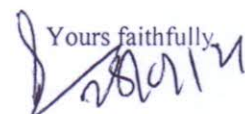
N.B. - Any deviation and changes the nature of use of the building in respect of the approved plan drawing without obtaining prior permission from this office, this provisional will be treated as cancelled.

The maps are being returned with sign and stamp.

Encl - As Above

For Lemons Infrastructure Corporation Ltd.

Director

Yours faithfully

(Pankaj Sinha)
DIG HG & FS
Cum
State Fire Officer
Bihar, Patna

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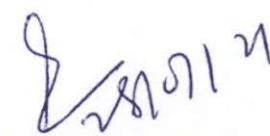
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For Lemons Infrastructure Corporation Ltd.

Director


DIG HG & FS
Cum
State Fire Officer
Bihar, Patna

ज्ञापांक...1397...../

राज्य अग्निशमन पदाधिकारी-सह-निदेशक का कार्यालय, बिहार, पटना।

पटना, दिनांक...11/09/2020/

सेवा में,

जिला समादेष्टा-सह-जिला अग्निशाम पदाधिकारी

.....11/09/2020.....।

विषय:- भवन निर्माण हेतु नक्शा से संबंधित अनापत्ति प्रमाण पत्र निर्गत करने से पूर्व स्थल जाँच हेतु निर्धारित चेक प्वाइन्ट के संबंध में।

कृपया पार पृष्ठ पर अंकित ब्योरा के आधार पर स्थल भ्रमण कर निम्नलिखित बिन्दुओं पर चार दिनों के अन्दर प्रतिवेदन दें ताकि निर्धारित समय पर नक्शा के आधार पर अग्नि सुरक्षा के बिन्दु पर अनापत्ति प्रमाण पत्र से संबंधित आवश्यक कार्रवाई की जा सके।

01. प्रस्तावित भवन निर्माण से संबंधित स्थल तक जाने हेतु अग्निशमन वाहनों के लिए रास्ता है या नहीं ?
02. संबंधित गस्ता कितना चौड़ा है?
03. रास्ता सरकारी है या निजी?
04. अगर रास्ता निजी है तो क्या उक्त रास्ता प्रस्तावित भवन के मालिक का है या किसी अन्य का ? अगर किसी अन्य का है तो क्या संबंधित जमीन मालिक के द्वारा उक्त रास्ता का उपयोग हेतु आवेदक को अनापत्ति प्रमाण पत्र दिया गया है या नहीं ?
05. क्या प्रस्तावित भवन के स्थल के उपर से किसी प्रकार का बिजली का तार गुजरा है या नहीं? अगर हाँ तो कितने भोल्टेज का
06. अन्य कोई आपत्ति के लायक बिन्दु हो तो?

For Lemons Infrastructure Corporation Ltd.

Amrta

Director

16/9/20

11/9/20

सहायक राज्य अग्निशमन पदाधिकारी,
बिहार, पटना।

Ar. Navratna Raghuvanshi

Phone No- 9939004538,9472975138

R D K & ASSOCIATE

madhurendra38@gmail.com

338, 3rd FLOOR ASHOKA PLACE,

EXHIBITION ROAD PATNA ROYAL

Ref.No - RDK/FIRE/05/2020

Date - 29/08/2020

To,

The State Fire Officer

Budha Marg, Patna, Bihar.

Subject : N.O.C of Proposed Residential Buildings M/S Lemons Infrastructrue Corporation Ltd.
(B+G+5), AT - Muhalla- Rambhadra(South), District - Vaishali, Bihar.

Dear Sir,

I Ar. Navratna Raghuvanshi hereby submitting two copies of submission drawing of M/S Lemons Infrastructrue Corporation Ltd. (B+G+6), AT - Muhalla- Rambhadra(South), District - Vaishali, Bihar.

Having Plot Details :

Survey plot no.- 590, 592, 592/2399, 591, 588/2361, 588/2362 & 591. Khata No.- 573, 548, 327, 287 & 591, Muhalla- Rambhadra(South), Thana No- 181, Ward No- 18, District - Vaishali.

We are providing the fire safety equipment which is necessary for the building.

There is need of your guidance and N.O.C. from your department for the safety of the proposed building.

ENCLOSURES

- 1) Two copies of submission drawings
- 2) Affidavit of road width



AR NAVRATNA RAGHUVANSHI
LIC. NO.-CA/2013/58586

Thanking you

Ar. Navratna Raghuvanshi

For Lemons Infrastructure Corporation Ltd.
Madhurendra