## BRIHANMUMBAI MUNICIPAL CORPORATION MUMBAI FIRE BRIGADE

<u>Sub:</u> Compliance of fire protection & fire-fighting requirements to obtain Occupation Certificate for Low-rise Municipal School building on land bearing CTS No.335C, 351B & 9/1 of village Malvani, Malad(W) in P/North ward.

<u>Ref:</u> 1) Online File submission from Ms. Vinita S. Sahare, Municipal Architect.

2) Online File No. CH.E/895/BP(SPL.CELL)/APN-CFO/1/New.

## MS. VINITA S. SAHARE, MUNICIPAL ARCHITECT,

In this case, please refer to this office N.O.C. issued by this office u/no. FB/HR/RIV/256 dated 03/10/2017 for the proposed high-rise Municipal School building comprising of Ground floor + 1st to 6th upper floors (6th floor part) with a total height of 29.25 mtrs measured from general ground level to terrace level.

Further, refer to the amended N.O.C. issued Online by this Office u/r no. CH.E/895/BP(SPL.CELL)/APN-CFO/1/New dated 20/05/2022 stipulating fire safety and fire protection measures for the proposed amendment in the construction of Lowrise Municipal School building (as per DCPR 2034) comprising of Ground floor + 1<sup>st</sup> to 6<sup>th</sup> upper floors (6<sup>th</sup> floor part) with a total height of 28.05 mtrs measured from general ground level to terrace level.

Now, the Architect has intimated about the completion of construction work of the said Low-rise Municipal School Building through Online submission and compliance of fire safety requirements stipulated vide above referred N.O.C. issued by this department and has requested to issue N.O.C. to occupy and use the said a Low-rise Municipal School building comprising of Ground floor + 1st to 6th upper floors (6th floor part) with a total height of 28.05 mtrs measured from general ground level to terrace level.

On receipt of submission through Online system from the Architect, a senior officer of this department visited & inspected the site to verify & ensure the compliance of all fire protection & fire-fighting requirement stipulated by this department vide above referred N.O.C.; when it was observed that party has complied with the fire protection & fire-fighting requirements stipulated by this department vide above referred N.O.C.s

During the site inspection, the fire-fighting requirements such as fire pump, Jockey pump, booster pump, wet riser cum down comer system, automatic sprinkler system, automatic smoke detection system, fire alarm system, P.A. System, courtyard hydrants etc. were tested and found in good working order and the party has also provided fire extinguishers & sand buckets as mentioned in the above referred N.O.C.s. Electric cables conduit in duct were found sealed at each floor level of said building.

## The party has uploaded following documents ONLINE:

- a) Form 'A' Certificate from Govt. Approved Lic. Agency M/s. Star Electric (License No. MFS-LA/2020/RF-311 & RD-279) dtd. 25/11/2020 (along with Annexure) as per the 'Maharashtra Fire and Life Safety Measures Act 2006 (Mah.III of 2007)' regarding Installation of fire- fighting & fire protection system.
- b) <u>Structural stability certificate</u> from Govt. Approved Licensed Structural Engineer Mr. Umesh Chipade for M/s Pentacle Consultants (I) Pvt. Ltd., Regd. u/no. STR/R/87 dtd. 05/08/2021.
- c) Form 'A' for F.R.D. issued by M/s. Noble Protective System (MFS-LA/2021/RP-32) dtd. 14/07/2021.
- d) <u>Lift certificates</u> by Chief Engineer (Elect.) from Industry, Energy & Labour Division, Govt. of Maharashtra.

As per above referred N.O.C.s, the party has provided underground as well as Overhead (terrace) water storage tank. However, Hydraulic Engineer requested to verify the capacity of these water storage tanks.

The party shall give annual maintenance contract for the fire fighting system to the licensed agency for the period of 5 years. A certificate i.e. Form "B" shall be submitted every six months (In January & July) to this office regarding good working condition of the fire fighting system as per Maharashtra Fire prevention and life safety Measure Act. 2006.

In view of the above, as far as this Department is concerned, there would be no objection to issue compliance of fire protection & firefighting requirements to obtain Occupation Certificate for the said a Low-rise Municipal School building comprising of Ground floor + 1<sup>st</sup> to 6<sup>th</sup> upper floors (6<sup>th</sup> floor part) with a total height of 28.05 mtrs measured from general ground level to terrace level.

However, all the fire-fighting installation inspected by this department on the day of inspection found in good working order. It shall be the responsibility of the owner / occupier to observe the fire safety measures, maintain the fire-fighting system in good working order from the next day of the inspection. If any item or requirements if missing from the next day, this department or inspecting officer is not responsible for the same, accordingly the BCC to be issued. However, it shall be the responsibility of owner/ occupier / co-operative society, whatever the case may be, to maintain all fire protection & fire-fighting equipment in working condition at all times. All occupiers shall be trained to fight the fire in incipient stage. Electrical audit of entire premises shall be done periodically under the supervision of competent authority to prevent electric fires in future.

In case, if any complaint/ issues raised in future regarding installation of fire-fighting system, it should be rectified by occupiers and owner accordingly.

Earlier Dy. Municipal Architect has certified the gross built up area as 7003.47 sq mtrs, and hence the user department was required to make the book adjustment of Rs. 3,01,172/- towards the budget head of this department.

Further, Dy. Municipal Architect has declared the total built up area as 7003.47 sq. mtrs and hence the user department is required to make the book adjustment of Rs. 14,00,694/- towards Mumbai Fire Brigade department.

Now, Dy. Municipal Architect had declared the total built up area as 7003.47 sq mtrs and as per the Administrative Officer (School Infrastructure cell) vide letter Dy.C.E.(SIC)/3986/ dt 04/07/2022 the CFO book adjustment of Rs. 14,00,694/- has been made to user department vide BR No. 213 dated 15/06/2022.

If the above-mentioned book adjustment of Rs. 14,00,694/- is not done then Rs. 14,00,694/- book adjustment is required to make by user department towards Mumbai Fire Brigade vide following:

Functionary Code - 55300000000 Deptt. Code - 38 Fund Code - 11 Cost Centre Code - R-IV (3004380000) Account Head Code - 140402600

This NOC is issued subject to the book adjustment during the current financial year (2022-2023) as per Hon'ble M.C.'s order U/N MGC/F/443 dated 30/03/2013. After making necessary book adjustment the documents shall be forwarded to CFO Office for records, please.

E.E.B.P.(WS) is requested to verify civil work and all other requirement pertaining civil engineering side including abutting road & its road width, open space, electric shaft/conduit, staircase, common corridor, floor occupancy, height of building, lobby ventilation, travel distance, compound pavement etc. with reference to N.O.C. & plan approved by this department.

This compliance of fire protection & firefighting requirements for the Low-rise Municipal School Building is issued without prejudice to legal matters pending in the Court of Law, if any. Owner / Developer / Occupier shall strictly comply and maintain all the fire safety requirements in good working condition at all the time.

Pandurang Digitally signed by Pandurang Ganpatrao Ganpatrao Dudhal Date: 2022.07.26 Dudhal 11:46:17 +05'30'

Asstt. Div. Fire Officer. (Inspecting officer)

HARISHCHAN

Div. Fire Officer. (Verified by)

DRA RAGHU/ SHETTY

Dy. Chief Fire Officer (Approved by)

Copy to: E.E.B.P.(W.S.)