

MUNICIPAL CORPORATION OF DELHI OFFICE OF THE ADDITIONAL COMMISSIONER (ENGG.) 5<sup>TH</sup> FLOOR :E-1 WING : DR.S.P.M.CIVIC CENTRE MINTO ROAD : NEW DELHI-110002.

No.Addl.Cm.(Engg.)/B(HQ)/2024/<u>♪- I</u>|8

# Dated: 30.05.2024

## ADVISORY

# Subject : Preventive steps in view of unprecedented Heat Wave.

As well established now, the weather during the current summer season in the Northern part of India including Delhi, is undergoing unprecedented heat wave conditions. MCD has sanctioned the building plans for the areas falling under its jurisdiction for construction of different type of private / government buildings.

The construction works at sites where building permits have been issued by MCD are carried out by deploying labour engaged by owner / builder for civil / electrical works etc. In either case, the labour is the most effected as they reside in temporary jhuggi, cluster provided by the owner / builder during the period of construction. The labour and their supervisors are normally required to work from 9.00 AM to 6.00 PM and sometimes they are accompanied by small children as there is no one to look after them in their absence.

In view of the position explained above, it is advised that the labour and supervisors may be given a break during peak heat hours i.e. 12.00 Noon to 3.00 PM for protecting the labour and supervisory staff from the effect of extreme heat conditions. The above arrangements may be continued across sites till average temperature subsides below 40 degree Celsius.

In addition, adequate arrangements for drinking water in earthen pots, coconut water, sattu water, Jal-Jeera water etc. may be made by the owner / builder for labour and supervisory staff. Electric fans / air coolers / hand fans may also be provided by the owner / builder as a humanitarian gesture. Oral Rehydration Solution (ORS) may also be kept handy at construction sites just in case a labour / supervisor is affected by heat stroke.

The covering of jhuggies of labour at site are generally made up of PVC Sheets which is prone to fire and many incidents due to this have taken place earlier. It is advised that suitable arrangements may be made for replacing the PVC sheets of roof top of jhuggies to prevent any untoward incidents of fire.

Looking into the scarcity of water, it may be ensured that water is used in as little quantity as possible so that adequate water is available and no water is wasted. It should also be ensured that potable water is not used for construction.

All owners / builders who are carrying out construction activities pursuant to issuance of building permits by the MCD are advised to comply with the above directions.

## Addl. Commissioner (Engg.)

### To : Builders / Owners

#### Copy to:

- 1 PS to Commissioner for kind information of the Commissioner.
- 2 All Zonal Deputy Commissioners.
- 3 MHO.
- 4 All Chief Engineers.
- 5 Director (IT) for uploading the circular on the website of MCD.
- 6 All Zonal Superintending Engineers / SEs(B)HQ.

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- 7 All Zonal EEs(Building) / EEs(B)HQ.
- 8 All Empanelled Architects / Engineers / Structural Engineers / Supervisors.
- **9** O/C.

Addl. Commissioner (Engg.)