



**PUBLIC WORKS DEPARTMENT  
BUILDINGS**

**O/O. THE ENGINEER-IN-CHIEF (BUILDINGS) &  
CHIEF ENGINEER (BUILDINGS), PWD, CHENNAI REGION, CHENNAI-5**

**CIRCULAR MEMO No. AEE / T10 / 57017 / 2007, dated 08.07.2020**

**Sub:** PWD – Buildings – Adoption of M-Sand (or) River Sand in the detailed estimates – Lesser cost of M-Sand (or) River Sand shall be adopted in the detailed estimates – Regarding.

**Ref:** This office Circular Memo Nos.AEE / T10 / 57017 / 2007, dated 09.05.2008, 30.08.2012 and 12.07.2017.



In the Circular Memos cited, instructions have been issued for the use of Crushed Stone Sand (commercially called M-Sand) as an alternate to River sand, based on the recommendations of the High Level Committee consisting of Scientists, Geologists and Environmentalists constituted in G.O.(2D).No.46, Industries Dept., dated 25.09.2002.

In the recent times, while scrutinising the detailed estimates received in this office from the Regional Chief Engineers / Superintending Engineers, it is noticed that in the lead statement and data, the M-Sand has been adopted in the detailed estimate instead of River Sand. In certain cases, the River Sand has been adopted instead of M-Sand according to the availability of M-sand (or) River Sand in the nearest places from the construction site.

In some vicinity, M-Sand (or) River Sand/both are available in the nearest places from the construction site. In such an event, after adopting the unit cost of M-sand (or) River Sand in the lead and data of the detailed estimate, the lesser unit cost of M-sand (or) River Sand whichever is financially advantageous to the Dept. shall be adopted.

The receipt of the Circular Memo shall be acknowledged.

**Sd/- (M. Rajamohan)  
Engineer-in-Chief (Buildings) &  
Chief Engineer (Buildings), PWD,  
Chennai Region, Chennai-5.**

**To**

**All the Executive Engineers of Building Organisation.**

Copy to the Chief Engineer (Buildings), PWD, Trichy Region, Trichy.  
Copy to the Chief Engineer (Buildings), PWD, Madurai Region, Madurai.  
Copy to the Superintending Engineers of Building Organisation of PWD.  
Copy to the EIC (B) & CE (B), CR's Table.  
Copy to the Joint Chief Engineer (Buildings), PWD, Chennai-5.  
Copy to the Joint Chief Engineer (Electrical), PWD, Chennai-5.  
Copy to the Deputy Chief Engineer (Buildings), PWD, Chennai-5.  
Copy to HDO / AEEs, O/o. the EIC (B) & CE (B), PWD, CR, Chennai-5.

**// Forwarded by Order //**

*J. Vijayam  
8/7/2020.*

**for Engineer-in-Chief (Buildings) &  
Chief Engineer (Buildings), PWD,  
Chennai Region, Chennai-5.**