

Date: 16/12/2021

Municipal Commissioner's Circular No. 45 of 2021-22

Sub: Constitution of committee for Flood Forecasting & Early Warning System of Kolkata.

The Flood Forecasting and Early Warning System of Kolkata (FFEWS) has been designed and implemented through a technical assistance (TA) attached to KEIP, TA9157 IND: Strengthening Climate Resilience of Kolkata through Improved Planning and Disaster Risk Management, funded by ADB's Urban Climate Change Resilience Trust Fund (UCCRTF) under the Urban Financing Partnership Facility.

The system comprises of IOT device, Web Server, sensors for detection in real time of Sump Water Level, Pump running, Rainfall, Canal Level, Street inundation, Temperature, Humidity, air quality at Drainage Pumping stations, Boroughs, Street Light poles, KMCP Schools and displaying through Web-Browser Based/ Android/ iOS based application. The system and assets has been taken over by KMC on 17/03/2021.

The FFEWS is a system that shall require domain knowledge and involvement from different stakeholder like IT, S&D, Civil Engineering, Lighting, Education, F&A department. Thus a collaborative effort shall be necessary to ensure proper evaluation management and further development of the system. To ensure interdepartmental application of knowledge & information interchange an operating committee for FFEWS shall have to be constituted comprising of:

Special Municipal Commissioner (Revenue) [Chairperson]	C.O (I.T)
Municipal Secretary	Chief Manager (Education)
D.G (Civil)	Special C.M.F & A
D.G (Project)/ KEIP	Dy.C.E (E)/S&D
D.G (S&D)	Executive Engineer (E)/Gr & Behala Unit
D.G (Electrical)	Executive Engineer (Electrical)/S&D

The committee shall start to be in force from 16/12/2021. The Committee shall cease to exist after 2years from the date of expiry of the O&M contract. The first meeting of the committee shall be held on 28/12/2021, 12:30P.M at Conference Room-1, CMO Building.


16/12/21
Municipal Commissioner

Copy to:

- 1) Special Municipal Commissioner (Revenue)
- 2) Municipal Secretary
- 3) C.M.F & A
- 4) D.G (Civil)
- 5) D.G (Project)/ KEIP
- 6) D.G (S&D)
- 7) D.G (Electrical)
- 8) Special CMF&A
- 9) C.O (I.T)
- 10) Chief Manager (Education)
- 11) Dy.C.E (E)/S&D
- 12) Executive Engineer (E)/Gr & Behala Unit
- 13) Executive Engineer (Electrical)/S&D


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