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DEPARTMENT OF FACTORIES & BOILERS

No. DFB/11026/2022-A3 (1)

“SURAKSHA BHAVAN”
OFFICE OF THE DIRECTOR OF
FACTORIES AND BOILERS,
MEDICAL COLLEGE P.O,
THIRUVANANTHAPURAM,
DATED: 28-11-2023
PHONE: 0471- 2441597

TENDER CORRIGENDUM NOTICE-2

E-TENDER No.F&B-E-TENDER NO:01/2023-24

Tender ID: 2023_FAB_616731_1

Based on the queries made by participants in the pre bid meeting on 06-11-2023, the following modifications are made in the e-tender Notice, Technical specification part for the Supply, Installation, Testing and commissioning of (Two Numbers) 15 m height Automated Weather Station/Metrological tower (**Tender ID: 2023_FAB_616731_1**). For any further clarifications please contact the Project Nodal officer **Mob: 9446744884** or through **email: safetyekm.fab@kerala.gov.in**

Item Sl. No.5 :

(Temperature – **Temperature sensor at 2m and temperature sensor at 10 m levels**)

Existing: “Resolution : 0.001 deg C”

Modification proposed: “Resolution : 0.1 deg C”

(The temperature resolution will be amended as 0.1 degree Centegrade.)

Item Sl. No.5 :

(Temperature – **Temperature sensor at 2m and temperature sensor at 10 m levels**)

Existing: “Range : -40deg C to 50 deg C”

Modification proposed: “Range : 0deg C to 60 deg C”

(The temperature range will be amended as 0 to 60 degree Centegrade.)

Item Sl. No.5 :

(Relative Humidity – 2m , 10 m levels)

Existing: “Accuracy =+/- 3% RH 80% to 100% or better

Accuracy =+/- 1.8% RH 0% to 80% or better”

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Modification proposed: "Accuracy :0.8% or better "
(The accuracy of RH sensor to be amended to 0.8% or better.)

Item Sl. No.5 :

(Rain Gauge)

Existing: "Tipping bucket rain gauge/magnetic reed switch
Material : Anodised Aluminium"

Modification proposed: "Tipping bucket rain gauge/magnetic reed switch
Material : Anodised Aluminium or Stainless Steel"

Item Sl. No.5 :

(Rain Gauge)

Existing: "Resolution 0.254 mm per tip
Volume per tip : 4.73 ml / tip"

Modification proposed: "Resolution 0.1 mm per tip or better"
(Volume per tip : 4.73 ml/tip may be deleted and only Resolution may be specified)

Item Sl. No.6 :

(Data logging system)

Existing: "Minimum scan rate of 10 HZ"

Modification proposed: "Minimum scan rate of 1 HZ or better"
(scan rate may be changed from 10 Hz to 1 Hz)

Item Sl. No.9 :

(Data formats)

Existing: "The data transfer through FTP shall be made real time at an interval of 1 second to 10 minutes with facility to change the time interval of data transfer remotely."

Modification proposed: "The data transfer through FTP shall be made real time at an interval of \leq one minute with facility to change the time interval of data transfer remotely."

(The FTP transfer shall be less than or equal to one minute or better)

Signed by Pramod P

Date: 28-11-2023 17:06:31

DIRECTOR OF FACTORIES & BOILERS

Reason: Approved