

MUNICIPAL CORPORATION OF GREATER MUMBAI
K.E.M.Hospital, Parel, Mumbai – 400 012.
EOI NOTICE

No. KEM/93/TDRE-Gen
:Dated: 01.04.2024

CORRIGENDUM – III

Refer to earlier EOI Notice published on date 11.03.2024 , corrigendum I was published on dated 18.03.2024, corrigendum II for was published on dated 22.03.2024 for below mentioned equipment. This is the Third extension to the Original EOI Notice. Also please notice below given changes in specification of both equipment.

The due date & time for below mentioned tenders have been extended as follows:-

| Sr. No | Bid No. & Description | Existing Due date & time | To be read as |
|---------------|---|-------------------------------------|-------------------------|
| 1 | KEM/ 93 /Neonatology EOI To invite Expression of Interest from Original Equipment Manufacturer / Vendor / Distributor to supply of Liquid Chromatograph Tandem mass Spectrometer (LC-MS / MS) along with all accessories & turnkey facilities at Neonatology Dept of KEM Hospital through Government Fund received in PBCF Dept of KEM Hospital. | 01.04.2024 13.00hrs | 10.04.2024 13.00 hrs |
| 2 | KEM/ 92 /Neonatology EOI To invite Expression of Interest from Original Equipment Manufacturer / Vendor / Distributor to supply of Flurometry Device at Neonatology Dept of KEM Hospital through Government Fund received in PBCF Dept of KEM Hospital. | 01.04.2024 13.00hrs | 10.04.2024 13.00 hrs |

The following changes done in the specifications for wider participation in the EOI for LCMS machine procurement as a part of Rare Disease Committee decision.

1. Published as:

The instruments should be having Detection limits: Should be less than 6fg in Positive and Negative ionization mode
For on column injection of 20fg reserpine and Chloramphenicol respectively

To be read as:

The instruments should be having Detection limits: Should be less than 6fg in Positive and Negative ionization mode
For on column injection of 20fg reserpine and Chloramphenicol respectively or better
OR
Should be less than 1pg of reserpine solution/1pg of chloramphenicol in SRM mode with resolution 0.4 to 0.7 Da FWHM

2. Published as

Scan speed: Should be more than 10,000 da/sec with 50 ms polarity switching time

To be read as:

Scan speed: Should be more than 10,000 da/sec with 50 ms polarity switching time or with MRM speed of 600 SRM/sec

3. Published as

Ionization: should be Both ESI and APCI. The source housing temperature should more than 700°C

To be read as

Ionization: should be Both ESI and APCI. The source housing temperature should
more than 500°C

4. Published as

HPLC: High Pressure Binary 10,000 PSI Pump

5. Published as : Operating flow rate range to be 0.0001 to 5.000 mL/min or higher.

6. To be read as: Operating flow rate range to be 0.0001 to 5.000 mL/min or higher or 10-2000 μ L/min settable in 0.001 mL/min increments

To be read as:

HPLC: High Pressure Binary/ quaternary 10,000 to 18,000 PSI Pump

The following changes done in the specifications for wider participation in the EOI for Fluorometry device procurement as a part of Rare Disease Committee decision.

Published as: The system should be capable of carrying out following assays in Prenatal screening using serum samples- PAPP-A, FhCGB, PIGF & AFP in First trimester; AFP, FhCGB, uE3 in second trimester for screening of aneuploidies, Pre-eclampsia & ONTD both in First & second trimesters.

To be read as: The system should be capable of carrying out following assays in Prenatal screening using serum samples- PAPP-A, FhCGB, PIGF & AFP in First trimester; AFP, FhCGB, uE3 in second trimester for screening of aneuploidies, Pre-eclampsia & ONTD both in First & second trimesters if feasible

Published as: The system should be capable of carrying out the following assays in Prenatal screening- PAPP-A & FhCGB on dried blood spot.

To be read as: The system should be capable of carrying out the following assays in Prenatal screening- PAPP-A & FhCGB on dried blood spot if feasible

Published as: The system should work on the principle of Time Resolved Fluorometry (TRF) which is efficient, sensitive, proven and time tested; also accepted worldwide.

To be read as: The instrument should work on the principle of Time resolved fluorescence / Prompt fluorescence/fluorescence Technology

Published as: The system should be validated & published on population; at least 3 studies should be supplied for the same

To be read as: The system/kits should be validated & published on population; at least 3 studies should be supplied for the same

Published as: System should have at least 3 installations in government institutions of India.

To be read as: System should have at least 3 installations in institutions of India.

Published as: Software should be IVD certified.

To be read as: Software should be IVD/RUO certified.

Published as: Rotatable filter wheel A, provided with 8 filter positions (\emptyset 15 mm). Standard high quality interference filters 340 nm, 355 nm, 390 nm, 485 nm, 544 nm. Changeable rotatable filter wheel B, provided with 4 filter positions (\emptyset 25.4 mm)

To be read as: Rotatable filter wheel with Excitation and emission filters as required

Published as: Flash light source for TR-fluorometric measurements:

To be read as: Flash light source for TR-fluorometric/Fluorometric measurements:

Published as: ii. Filter slide, provided with 3 filter positions (\emptyset 22.4mm). Filters 340 nm and 320 nm are fitted.

To be read as: Filter slide, provided with 3 filter positions (\emptyset 22.4mm).

Published as: Detection units a) Fluorometry and TR-fluorometry:

To be read as: Detection units a) Fluorometry /TR-fluorometry:

Published as: i. Photomultiplier tube, R 1527, ii. Emission filter slide A, provided with 8 filter positions (\emptyset 25.4mm) with the following filters

i. 405, 460, 486, 535, 590, 615 and 642 nm

ii. Changeable emission filter slide B, provided with 8 filter positions (\emptyset 25.4mm)

To be read as: a. i. Photomultiplier tube

ii. Emission filter slide A, provided with required filter positions

ii. Changeable emission filter slide B, provided with required filter positions

The other details in earlier EOI notice remain unchanged.

Sd/-01.04.2024

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K.E.M. Hospital