



CALCUTTA SCHOOL OF TROPICAL MEDICINE

GOVERNMENT OF WEST BENGAL
108 Chittaranjan Avenue, Kolkata - 700073
Phone : 033 2212 3695/96/97 Fax : 033 2212 3698
Website : stmkkolkata.org

Memo No. STM/Tend -09/21-22

Dated. 21.01.2022

NOTICE INVITING TENDER

Sealed tenders are invited by the Director, School of Tropical Medicine, Kolkata for procurement of **Influenza A/B multiplex RTPCR with all buffers and controls included (lyophilised)** for **Virology Unit, Department of Microbiology** as per particulars given below :

1.	Name of the item	Influenza A/B multiplex RTPCR with all buffers and controls included (lyophilised)
2.	Quantity	3 (three) Kits (3 x 48 tests)
3.	Product Specification and description	ANNEXURE - I (attached)
4.	Eligibility for participation	1. Technical Bid: Manufacturer/dealer/supplier having valid Trade license, PAN, GST, P.Tax & IT. Certificate. 2. Financial Bid: For tender rates only.
5.	Estimated Price	To be quoted + G.S.T extra as applicable.
6.	Validity of Tender	The rates so quoted will be valid upto 31.03.2022
7.	Mode of Tender	1. In the letter head of the Manufacturer/dealer / supplier with all necessary documents. 2. Tender should comprise a separate " Technical Bid " and " Financial Bid " to be put in the drop box kept in the office of the undersigned, may be sent through post / courier or by hand, to reach before the due date.
8.	Last date of receiving Tender	07.02.2022 upto 2 P.M.
9.	Date of opening of Tender	07.02.2022 at 2.30 P.M.

TERMS AND CONDITIONS :

1. Payment will be made through ECS.
2. The undersigned reserves the right to accept or reject any tender without assigning any reason.
3. The L1 Bidder should provide physical demonstration of the offered product.
4. The Bidder should have supplied the offered model to other Govt. Organisation and should provide reference Order copies substantiating their claim.


Prof. (Dr.) Subhasish Kamal Guha **Director** 21/01/2022
School of Tropical Medicine, Kolkata
School of Tropical Medicine
Kolkata Dated. 21.01.2022

Memo No. STM/Tend -09/21-22/1(5)

Copy forwarded for information and necessary action to :

1. The Medical Superintendent cum Vice Principal, School of Tropical Medicine, Kolkata
2. The Accounts Officer, School of Tropical Medicine, Kolkata
3. The MOIC, Stores & Pharmacy, School of Tropical Medicine, Kolkata
4. The Deputy Superintendent, School of Tropical Medicine, Kolkata
5. Purchase Committee Guard file


21/01/2022
Director
School of Tropical Medicine, Kolkata
Prof. (Dr.) Subhasish Kamal Guha
Director
School of Tropical Medicine
Kolkata

ANNEXURE - 1

Specifications for Influenza A+B kits :

- Should be in a kit format,
- Should be CE_IVD certified with documentary evidence
- Bids must include external quality assurance results for performance evaluation
- Kit should be **lyophilised** with mastermixes distributed in individual PCR wells which can be used directly for testing
- Should have internal control in the kit that runs by default with every test – internal control should not be confused with any other control running outside the sample PCR tube
- No extra steps such as enzyme preparation should be required
- Should have positive control in the kit and not to be purchased separately
- Kits must be compatible with ABI 7500Fast Dx, CFX96, which documentary evidence must be provided from the manufacturer along with programming guidebooks / manuals from the manufacturer, without needing any additional software to be purchased.
- The kits should have extended stability of at least 12-15 months from the date of manufacture and documentary evidence from the manufacturer
- Should be validated from respiratory samples by the manufacturer
- Should detect and differentiate between the pathogens by targeting the N gene
- Must have a lower limit of detection not exceeding 20 RNA copies per reaction
- Respiratory viral pathogen RTPCR test like Influenza A+B must have same run template so that they be performed both simultaneously or independently the same PCR run. The protocol for the same must be validated by the manufacturer
- Should use common channels FAM, ROX, HEX, JOE or VIC for detection and not specific machine dependent channels for highest sensitivity