

DEPARTMENT OF **H**EALTH AND **S**OCIAL **A**FFAIRS

FSM National Government Capitol Street, P.O. Box PS 70 Palikir, Pohnpei 96941

Federated States of Micronesia
Tel: (692) 320-2619/2872/2643. E-mail: health@fsmhealth.fm. Fax: (691) 320-5263

Office of the Secretary

September 15, 2022

INVITATION TO BID - CEPHEID GENEXPERT XVI

Opening date: September 14, 2022

Closing date: September 30, 2022

The FSM Department of Health and Social Affairs is seeking bids to supply and provide technical support for one Cepheid GeneXpert XVI Diagnostic system for Chuuk Health Services Laboratory

Specifications

Applications: Automated 'on-demand' molecular diagnostics analyzer with a test menu that includes:

- Sars-CoV-2 testing,
- Mycobacterium complex and rifampicin resistance
- Sexual Health pathogens (chlamydia, gonorrhea and human papilloma virus)

Throughput: 200 specimens per day

Reports: Auto-generated interpretive reports with each run.

Interface: At least uni-directional interface with LIS

Power: 110V, 60Hz

Modules: 16

Limits of Detection (SARs-CoV-2): <100 viral copies/mL

Dye Detection Limit: <1nM

Support Requirements:

Technical Support 24/7

LIS interface

General Requirements and Procedure:

Manufacturer of vendors with authorized distributorship may submit itemized bid. The FSM Department of Health and Social Affairs reserves the right to reject any and all proposals due to costs and appropriateness of services being proposed by any bidder.

Bid Content:

The proposal shall include all of the following:

- 1. Name and contact information of Company
- 2. Timeline of services that will be provided
- 3. Cost of services and schedule of payment, training, shipping and warranty

Bid Submission:

The bid can be sent via sealed envelope or email to Secretary Marcus H. Samo at health@fsmhealth.fm with a copy to Epidemiology and Laboratory Capacity Coordinator, Lisa Barrow at lbarrow@fsmhealth.fm. Bids sent by email will not be opened until the date the review committee meets; a minimum of 30 days after bid closing date.

Marcus H. Samo

Secretary of Health and Social Affairs