

Solicitation Title:	Expert for Strengthening National AMR and Priority Pathogen External Quality Assessment Programs (3 Positions)
Solicitation Number:	STRIDES-001
Submit Questions and Proposal to:	Procurement.STRIDES.th@fhi360.org
Date of Issue of RFP:	7 October 2026
Date Questions from Supplier Due:	13 October 2026
Date Answers due from FHI 360:	14 October 2026
Date Proposal Due:	14 October 2026
Approximate Timeframe Consultant Agreement Issued to Successful Candidate(s):	Working Days: 30 days Period: 1 November 2026 – 28 February 2027)
Method of Submittal:	
Respond via e-mail with attached document in pdf format. Pricing should be provided in Excel format unless otherwise specified.	
Quote Validity:	
The Consultant agrees to hold the prices in its offer firm for 30 days from the date specified for the receipt of offers unless another time is specified in the addendum of the RFP.	

Background

The Strengthening Infectious Disease Detection Systems (STRIDES) activity implemented by FHI 360, invites qualified individual/organizations to submit proposals to conduct standardized proficiency testing and continuous quality improvement. This project has been focused on national, reference and high-performing laboratories within the human health sector across Asian countries. It seeks to enhance diagnostic accuracy, promote harmonization of laboratory practices, and support regional efforts in AMR surveillance and control.

Antimicrobial resistance (AMR) continues to pose a significant threat to global public health, undermining the effective prevention and treatment of infectious diseases. Strengthening laboratory capacity is a critical component in addressing AMR, particularly in ensuring the accuracy, reliability, and comparability of diagnostic and surveillance data to support interventions across countries. The National Institute of Health (NIH) serves as the proficiency testing (PT) provider, particularly for AMR, and is responsible for the scheme design, preparation and distribution of PT materials to participating laboratories.

Scope of Work

To strengthen laboratory capacity for the detection of priority pathogenic bacteria and antimicrobial resistance (AMR) to enhance priority pathogen surveillance across Asian countries through the implementation of a Standardized External Quality Assessment (EQA) program.

This activity aims to:

- To strengthen laboratory capacity for the detection of priority pathogenic bacteria and AMR
- To implement a standardized EQA program to assess and continuously improve laboratory performance
- To promote harmonized laboratory practices and improve the accuracy, reliability, and comparability of AMR surveillance data
- To support strengthened priority pathogen and AMR surveillance across participating countries

Activity and Anticipated LOE

Activity	Anticipated LOE
Activity 1: Conduct virtual meeting with NIH team for development of supporting documents corrective action recommendations and related activities	5 days (40 hours)
Activity 2: Develop supporting documents and corrective action recommendations	7 days (56 hours)
Activity 3: Conduct virtual review meeting with underperformance laboratories with NIH team to strengthen laboratory networking and knowledge sharing	6 days (48 hours)
Activity 4: Develop laboratory networking and promote knowledge sharing among participating laboratories (CoP)	5 days (40 hours)
Activity 5: Prepare a summary report (performance, participation, outcomes) and share it with participating laboratories	7 days (56 hours)

Deliverables/Milestones and Required Outputs:

Deliverables/Milestones and Required Outputs	Submission Date
Deliverable 1: Performance Report of 4 participating laboratories (4 national reference laboratories: Bangladesh, Indonesia, The Philippines, and Nepal)	December 2026

• Review of the performance of 4 participating • Develop supporting documents and corrective action recommendations	
Deliverable 2: Consultation Report • Virtual targeted consultations with underperformance laboratories	January - February 2027
Deliverable 3: Summary report • Performance, participation, outcomes	February 2027

Location of Work: National Institute of Health of Thailand (NIH), Department of Medical Sciences, Ministry of Public Health, Bangkok Thailand

Travel: No travel required

Timetable and Address for Submission

Proposals are due no later than 4:00 PM (Thailand time) on Wednesday, October 14, 2026. Required documentation listed below must be e-mailed to Procurement.STRIDES.th@fhi360.org

Qualifications:

- At least 10 years of relevant experience in laboratory diagnostics, microbiology, AMR, EQA, or proficiency testing
- Demonstrated experience in implementing or supporting EQA/PT programs for clinical, public health, or reference laboratories
- A qualified technical expert with expertise in bacteriology, AMR, laboratory quality management, and EQA/PT
- Demonstrated experience in laboratory quality improvement and performance assessment, including identification of gaps and recommendations for corrective actions
- Adequate technical and laboratory capacity to support the required EQA/PT activities and ensure appropriate quality and biosafety practices
- Previous experience working with national/reference laboratories, government institutions, or international organizations is preferred
- Demonstrated ability to coordinate and deliver the required activities and deliverables within the agreed timeline
- Ability to coordinate effectively with the NIH as the PT provider and participating laboratories
- Demonstrated capacity to manage multiple participating laboratories and maintain clear communication and documentation throughout the activity

Evaluation Criteria: Proposals will be evaluated in accordance with the following criteria:

Evaluation will be based on past experiences, technical expertise in AMR, bacteriology, priority pathogen detection, laboratory diagnostics, EQA/PT, and laboratory quality improvement. Ability to coordinate multiple laboratories, manage timelines, documentation, communication, and deliverables

Required Documentation: Proposals must include the following components:

- Technical Proposal responding to the Statement of Work (SOW), including proposed methodology and work plan.
- Financial Proposal, including the completed and signed Quotation Submission Form.
- CV or portfolio in English demonstrating the skills and knowledge to provide this service or similar past experiences.
- Company profile and business registration documents (for firms, if applicable)

All documents must be submitted in English and signed by an authorized representative, where applicable.

FHI 360 Disclaimers

- FHI 360 may perform a background check on any selected Consultant candidates.
- FHI 360 may cancel the solicitation and not award
- FHI 360 may reject any or all responses received
- Issuance of the solicitation does not constitute an award commitment by FHI 360
- FHI 360 reserves the right to disqualify any offer based on failure of the offeror to follow solicitation instructions
- FHI 360 will not compensate any offeror for responding to solicitation
- FHI 360 reserves the right to issue award based on initial evaluation of offers without further discussion
- FHI 360 may choose to award only part of the activities in the solicitation, or issue multiple awards based on the solicitation activities
- FHI 360 reserves the right to waive minor proposal deficiencies that can be corrected prior to award determination to promote competition
- FHI 360's supplier terms and conditions can be found [here](#) while our consultant terms and conditions can be found [here](#)

Annex 1
Quotation Submission Form

Name – Surname or Company Name
Address:
(Contact details: email and mobile number)

Quotation

Family Health International
130-132 Sindhorn Building, 19th Floor, Tower3, Wireless Road, Lumpini,
Pathumwan, Bangkok, 10330, THAILAND

Date:

Item	Description	Qty/Day	Unit Price	Amount (THB)
	GRAND TOTAL			

Signed: _____

Name - Surname

Remark: The expert will be solely responsible for 3% withholding tax.