REFERENCE OF TENDER	DESCRIPTION OF TENDER	TIME PERIOD OF TENDER	DEPARTMENT/DIVISION/ UNIT REQUESTING TENDER	FEES	CLOSING DATE NOT LATER THAN 2.00PM	FOCAL PERSON
KK/26/2023/LAB(TC)	TO SUPPLY AND DELIVER MULTIPLEX PCR KITS AND CONSUMABLES FOR NATIONAL VIROLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF FIVE (5) YEARS USAGE	5 YEARS	DEPARTMENT OF LABORATORY SERVICES	\$500.00	28 TH FEBRUARY 2023	Dr Zainun Zaini Virology Laboratory, Department of Laboratory Services, Ministry of Health Negara Brunei Darussalam Contact No: 2221837 email: zainun.zaini@moh.gov.bn

SECTION 2

SPECIFICATIONS AND REQUIREMENTS

TENDER REFERENCE NO: KK/26/2023/LAB(TC)

INVITATION TO TENDER

TO SUPPLY AND DELIVER MULTIPLEX PCR KITS AND CONSUMABLES FOR NATIONAL VIROLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF FIVE (5) YEARS USAGE

DELIVERY PERIOD AFTER PO ISSUED

4 – 8 WEEKS AND NO LONGER THAN 12 WEEKS

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE/YEAR
1	MULTIPLEX PCR KITS FOR DETECTION OF RESPIRATORY VIRUSES: INFLUENZA A, INFLUENZA B, RHINOVIRUS, CORONAVIRUS NL63, 229E, OC43, HKU1, PARAINFLUENZA 1, 2, 3, 4, HUMAN METAPNEUMOVIRUS A/B, RESPIRATORY SYNCYTIAL VIRUS A/B, ADENOVIRUS, ENTEROVIRUS AND PARECHOVIRUS INCLUDING REAGENTS AND CONSUMABLES	TEST	9600 TESTS
2	MULTIPLEX PCR KITS FOR DETECTION OF MERS-COV (INCLUDING DETECTION AND CONFIRMATION) INCLUDING REAGENTS AND CONSUMABLES	TEST	384 TESTS
3	MULTIPLEX PCR KITS FOR DETECTION AND DIFFERENTIATION OF INFLUENZA A VIRUS SUBTYPES H1, H3, H5 AND H7 INCLUDING REAGENTS AND CONSUMABLES	TEST	768 TESTS
4	MULTIPLEX PCR KITS FOR DETECTION DIFFERENTIATION OF DENGUE VIRUS TYPES 1, 2, 3 AND 4 INCLUDING REAGENTS AND CONSUMABLES	TEST	768 TESTS
5	MULTIPLEX PCR KITS FOR DETECTION OF ZIKA VIRUS, DENGUE VIRUS AND CHIKUNGUNYA VIRUS INCLUDING REAGENTS AND CONSUMABLES	TEST	192 TESTS
6	MULTIPLEX PCR KITS FOR DETECTION OF HERPES SIMPLEX VIRUS 1, 2, VARICELLAZOSTER VIRUS, ENTEROVIRUS, MUMPS VIRUS AND PARECHOVIRUS ON CSF SAMPLES INCLUDING REAGENTS AND CONSUMABLES	TEST	384 TESTS

Items 1-6 as clustering and must be compatible and validated on Thermofisher Applied Biosystems 7500 Fast real-time PCR instrument. All control, calibrator, accessories and consumables to perform the test are included. All items must include primer and probes mixes, mastermixes, buffers, positive controls or quantification standards, negative controls and relevant internal controls to ensure that extraction and PCR have occurred correctly. All the calibration and preventive maintenance required shall be provided for the 3 existing units of Applied Biosystems 7500 Fast real-time PCR instrument with no extra cost. All reagents should be fully reconstituted and ready-to-use to reduce operator hands-on time. An internal control is used through the entire process, from sample preparation to amplification and detection, minimizing the risk of false negatives. Relatively long reagent stability with expiry date ranging between 5-7 months. SERVICE AND AFTER SALES SUPPORT All reagent test kits / consumables supplied throughout this tender shall have a minimum expiry date of six (6) months on delivery. Should the reagent or consumable be urgently needed, provision of a reagent test kit or consumable with expiry date of less than six (6) months should be first agreed by the User of the particular laboratory before delivery is made. Letter of Undertaking (LOU) shall be produced upon each delivery of test kit or consumables with expiry date less than six (6) months and vendor shall declare in the LOU that unused, unopened, expired kits will be replaced accordingly. For items which are known to have shorl expiry date such as those containing red blood cells, list down all such items and vendor shall declare in this tender submission of such items and shall be exempted from submitting LOU upon delivery. Reagents shall be delivered in a staggered manner and when required by user. User shall have the right to refuse delivery of items that do not meet the acceptance criteria such as, but not limited to, the following:
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2. Evident of leakage or damaged products
3. Expired products that are evidently less than the requirement mentioned in para 1
calculated from delivery date
4. Leakage upon delivery
8 FINANCIAL AGREEMENT Buffer stock of the test kit including reagents, consumables and accessories shall be
available at the local representative as contingency.
Should there be any discontinuity of reagents / consumables due to non-compliance in the
8.2 manufacturing of reagents; the vendor must be able to provide an alternative so that the test
requests / services are still available for the customers. All costs incurred for the supply and delivery of test kit including reagents, consumables and
8.3 All costs incurred for the supply and delivery of test kit including reagents, consumables and accessories required by the tender will be borne by the successful vendor.
EXIT CLAUSE:
The tender contract shall be automatically terminated even though tender has not yet expired
and this shall be in effect due to, but not limited to, the following:
 When the testing is no longer required or relevant i.e. test is obsolete, to the laboratory or the Department.
9 2. When the item(s) set out in this tender is/are no longer required by the laboratory or
the Department.
3. When the approved budget allocation for this tender contract has been used up
before the tender contract expires whereby a renewal of tender shall be submitted by the user for an open advertisement subject to approval by the Mini Tender Board
(Lembaga Tawaran Kecil).

NO.	SPECIFICATIONS AND REQUIREMENTS
10	DELIVERY PERIOD: Preferably 4 – 8 weeks and no later than 12 weeks after issue of Purchase Order
11	PRICE VALIDITY: The quotation shall remain valid for 12 MONTHS from the final date for the submission of the quotation and no supplier may withdraw his/her quotation within that period. The Government reserves the right to extend this period if deemed necessary provided that such extension to the quotation validity period shall have written consent of the supplier(s).

DELIVERY PERIOD AFTER PO ISSUED	4-8 WEEK	S AND NO LONG	GER THAN 12 WEEKS
Lab/Section/Unit	NVRL		
Lab/Section/Unit Ref No.:	DLS/PU/V	IR/2022/A50K/11	
	Name	: Dr Zainun bin	ti Zaini
Person to Contact	E-mail	: zainun.zaini@	moh.gov.bn
	Tel. No.	: 2221837	Fax No.:
FOR ADMINISTRATION US	JSE ONLY		
PPM/PROC Ref. No.	PPM/PRO	C/2023/>50K/002	(VIR)
Advertisement Ref. No.			Date :

SECTION 3

FORMS TO BE USED

CONTENTS

- **SCHEDULE 1 TENDER FORM**
- **SCHEDULE 2 INFORMATION SUMMARY**
- **SCHEDULE 3 SUB-CONTRACTS**
- **SCHEDULE 4 COMPANY BACKGROUND**
- **SCHEDULE 5 REFERENCES**
- SCHEDULE 6 SUBMISSION OF SAMPLE
- **SCHEDULE 7 LETTER OF DECLARATION**

SCHEDULE 1

TENDER FORM

To:

TENDER REFERENCE NO: KK/26/2023/LAB(TC)

INVITATION TO TENDER

TO SUPPLY AND DELIVER MULTIPLEX PCR KITS AND CONSUMABLES FOR NATIONAL VIROLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF FIVE (5) YEARS USAGE

TENDER OF (name of tendere Company/Business Registration	•	
Tender Closing Date		
DELIVERY PERIOD		

USER'S REQUIREMENTS				VEI	NDOR'S OFFER				
NO	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR	ITEM DESCRIPTIONS AND SPECIFICATIONS	PART/ CATALOGUE NUMBER AND BRAND	PACKAGING SIZE	TOTAL QUANTITY OFFERED / YEAR	*COST PER UNIT (B\$)	TOTAL COSTS (B\$)
1	MULTIPLEX PCR KITS FOR DETECTION OF RESPIRATORY VIRUSES: INFLUENZA A, INFLUENZA B, RHINOVIRUS, CORONAVIRUS	TEST	9600 TESTS						

	USER'S REQUIREMENTS			VENDOR'S OFFER					
NO	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR	ITEM DESCRIPTIONS AND SPECIFICATIONS	PART/ CATALOGUE NUMBER AND BRAND	PACKAGING SIZE	TOTAL QUANTITY OFFERED / YEAR	*COST PER UNIT (B\$)	TOTAL COSTS (B\$)
	NL63, 229E, OC43, HKU1, PARAINFLUENZA 1, 2, 3, 4, HUMAN METAPNEUMOVIRUS A/B, RESPIRATORY SYNCYTIAL VIRUS A/B, ADENOVIRUS, ENTEROVIRUS AND PARECHOVIRUS INCLUDING REAGENTS AND CONSUMABLES								
2	MULTIPLEX PCR KITS FOR DETECTION OF MERS-COV (INCLUDING DETECTION AND CONFIRMATION) INCLUDING REAGENTS AND CONSUMABLES	TEST	384 TESTS						
3	MULTIPLEX PCR KITS FOR DETECTION AND DIFFERENTIATION OF INFLUENZA A VIRUS SUBTYPES H1, H3, H5 AND H7 INCLUDING REAGENTS AND CONSUMABLES	TEST	768 TESTS						
4	MULTIPLEX PCR KITS FOR DETECTION DIFFERENTIATION OF DENGUE VIRUS TYPES 1, 2, 3 AND 4 INCLUDING REAGENTS AND CONSUMABLES	TEST	768 TESTS						
5	MULTIPLEX PCR KITS FOR DETECTION OF ZIKA VIRUS, DENGUE VIRUS AND	TEST	192 TESTS						

	USER'S REQUIRE	MENTS			VE	NDOR'S OFFER			
NO	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR	ITEM DESCRIPTIONS AND SPECIFICATIONS	PART/ CATALOGUE NUMBER AND BRAND	PACKAGING SIZE	TOTAL QUANTITY OFFERED / YEAR	*COST PER UNIT (B\$)	TOTAL COSTS (B\$)
	CHIKUNGUNYA VIRUS INCLUDING REAGENTS AND CONSUMABLES								
6	MULTIPLEX PCR KITS FOR DETECTION OF HERPES SIMPLEX VIRUS 1, 2, VARICELLA-ZOSTER VIRUS, ENTEROVIRUS, MUMPS VIRUS AND PARECHOVIRUS ON CSF SAMPLES INCLUDING REAGENTS AND CONSUMABLES	TEST	384 TESTS						

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
1	Items 1-6 as clustering and must be compatible and validated on Thermofisher Applied Biosystems 7500 Fast real-time PCR instrument. All control, calibrator, accessories and consumables to perform the test are included.	
2	All items must include primer and probes mixes, mastermixes, buffers, positive controls or quantification standards, negative controls and relevant internal controls to ensure that extraction and PCR have occurred correctly.	
3	All the calibration and preventive maintenance required shall be provided for the 3 existing units of Applied Biosystems 7500 Fast real-time PCR instrument with no extra cost.	
4	All reagents should be fully reconstituted and ready-to-use to reduce operator hands-on time.	
5	An internal control is used through the entire process, from sample preparation to amplification and detection, minimizing the risk of false negatives.	
6	Relatively long reagent stability with expiry date ranging between 5-7 months.	
7	SERVICE AND AFTER SALES SUPPORT	
7.1	All reagent test kits / consumables supplied throughout this tender shall have a minimum expiry date of six (6) months on delivery . Should the reagent or consumable be urgently needed, provision of a reagent test kit or consumable with expiry date of less than six (6) months should be first agreed by the User of the particular laboratory before delivery is made.	
7.2	Letter of Undertaking (LOU) shall be produced upon each delivery of test kit or consumables with expiry date less than six (6) months and vendor shall declare in the LOU that unused, unopened, expired kits will be replaced accordingly. For items which are known to have short expiry date such as those containing red blood cells, list down all such items and vendor shall declare in this tender submission of such items and shall be exempted from submitting LOU upon delivery.	
7.3	Reagents shall be delivered in a staggered manner and when required by user.	

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
7.4	User shall have the right to refuse delivery of items that do not meet the acceptance criteria such as, but not limited to, the following: 1. Tampered or damaged box 2. Leakage upon delivery 3. Items stored pre-delivery not in accordance to manufacturer's instructions 4. Expiry date not meeting requirement	
7.5	User shall have the rights to return any items, and to be replaced at no extra cost, if found not meeting the acceptance criteria upon opening a pack such as, but not limited to, the following: 1. Tampered or damaged packaging 2. Evident of leakage or damaged products 3. Expired products that are evidently less than the requirement mentioned in para 1 calculated from delivery date 4. Leakage upon delivery	
8	FINANCIAL AGREEMENT	
8.1	Buffer stock of the test kit including reagents, consumables and accessories shall be available at the local representative as contingency.	
8.2	Should there be any discontinuity of reagents / consumables due to non-compliance in the manufacturing of reagents; the vendor must be able to provide an alternative so that the test requests / services are still available for the customers.	
8.3	All costs incurred for the supply and delivery of test kit including reagents, consumables and accessories required by the tender will be borne by the successful vendor.	
9	 EXIT CLAUSE: The tender contract shall be automatically terminated even though tender has not yet expired and this shall be in effect due to, but not limited to, the following: When the testing is no longer required or relevant i.e. test is obsolete, to the laboratory or the Department. When the item(s) set out in this tender is/are no longer required by the laboratory or the Department. When the approved budget allocation for this tender contract has been used up before the tender contract expires whereby a renewal of tender shall be submitted by the user for an open advertisement subject to approval by the Mini Tender Board (Lembaga Tawaran Kecil). 	

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
10	DELIVERY PERIOD: Preferably 4 – 8 weeks and no later than 12 weeks after issue of Purchase Order	(Yes / No) (If No, please specify)
11	PRICE VALIDITY: The quotation shall remain valid for 12 MONTHS from the final date for the submission of the quotation and no supplier may withdraw his/her quotation within that period. The Government reserves the right to extend this period if deemed necessary provided that such extension to the quotation validity period shall have written consent of the supplier(s).	

- 1. We offer and undertake on your acceptance of our Tender to supply and deliver the above mentioned goods in accordance with your Invitation To Tender.
- 2. Our Tender is fully consistent with and does not contradict or derogate from anything in your Invitation To Tender. We have not qualified or changed any of the provisions of your Invitation To Tender.
- 3. We shall execute a formal agreement in the appropriate form set out in Section 4 Contract of the Invitation to Tender together with such further terms and conditions, if any, agreed between the Government and us.
- 4. OUR OFFER IS VALID FOR <u>TWELVE (12)</u> CALENDER MONTHS FROM THE TENDER CLOSING DATE.
- 5. When requested by you, we shall extend the validity of this offer.
- 6. We further undertake to give you any further information which you may require.

Dated this	day of	, 20
[Signature of authorised officer of Tell Name: Designation:	nderer]	Tenderer's official stamp:

SCHEDULE 2 - INFORMATION SUMMARY

- 2.1 Tenderers shall provide in this Schedule the following information:
 - (a) Management summary
 - (b) Company profile (including Contractor and sub-contractor(s), if any)
 - (c) Years of experience (as of the Tender Closing Date) of the Contractor and sub-contractor(s) in the:
 - Supply & Delivery Of Laboratory Equipment, Test Kits and Consumables.
 - (d) Other information which is considered relevant

SCHEDULE 3 – SUB-CONTRACTS

- 3.1 Tenderers shall complete Table 3.1 with information about all the companies involved in the provision of the services and items specified in this tender. This shall include details about the Contractor and each sub-contractor involved, as well as their respective responsibilities.
- 3.2 Tenderers shall also indicate in Table 3.1 any alliance relationship established with each sub-contractor. An alliance is defined as a formal and binding business relationship between the allied parties.

Table 3.1 Responsibility Table

		Alliance Relationship between Contractor and Sub-contractor(s)		
Company Name	Responsibility Description	Alliance Exists? (Y/N)	Date Established	Alliance Description
Contractor				
		Not Applicable	Not Applicable	Not Applicable
Sub-contractor(s)				

SCHEDULE 4 - COMPANY'S BACKGROUND

4.1 Each of the companies involved in this tender, including Contractor and sub-contractor(s) (if any), shall provide information on the company's background, scope of operations, financial standing and certified copy of its Certificate of Incorporation or Certificate of Registration (as the case may be).

SCHEDULE 5 – REFERENCES

5.1 Tenderers shall submit a list of customers in Table 5.1 to whom the Contractor has provided similar services and items as specified in this tender in the recent 5 years as of the Tender Closing Date.

Table 5.1 References of previous customers

Customer Name and Address	Customer Type (Govt or Quasi Govt)*	Contact Person	Title	Contact Number, Fax Number and E-mail Address

*Note: Tenderers shall indicate whether the customer is a Government or Quasi Government organisation. A Quasi Government is defined as an organisation which (1) is managed and controlled by the Government; or (2) has at least 50% shares being held by the Government. Please leave the column blank if the customer is neither a Government or Quasi Government organisation.

- 5.2 The Ministry of Health shall treat all the information submitted under this schedule in strict confidence.
- 5.3 The Ministry of Health reserves the right to contact the references for tender assessment purposes.

SCHEDULE 6 - SUBMISSION OF SAMPLE

- 6.1 Tenderers shall submit the Submission of Sample form below in respect of the items specified in this tender.
- 6.2 Samples of the items to be submitted shall be:
 - a) identical in packing and manufacture to the items to be offered by the Tenderer; and
 - b) marked with the corresponding item number of the tender.

SUBMISSION OF SAMPLE FORM

To:

TENDER REFERENCE NO: KK/26/2023/LAB(TC)

INVITATION TO TENDER

"TO SUPPLY AND DELIVER MULTIPLEX PCR KITS AND CONSUMABLES FOR NATIONAL VIROLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF FIVE (5) YEARS USAGE

SUBMISSION OF SAMPLE FORM OF (NAME OF TENDERER)

NO.	TEST/REAGENT NAME	SAMPLE SUBMITTED (indicate with ✓)	SAMPLE NOT SUBMITTED (indicate with ×)	OFFERED/ NOT OFFERED (indicate as appropriate)
1	MULTIPLEX PCR KITS FOR DETECTION OF RESPIRATORY VIRUSES: INFLUENZA A, INFLUENZA B, RHINOVIRUS, CORONAVIRUS NL63, 229E, OC43, HKU1, PARAINFLUENZA 1, 2, 3, 4, HUMAN METAPNEUMOVIRUS A/B, RESPIRATORY SYNCYTIAL VIRUS A/B, ADENOVIRUS, ENTEROVIRUS AND PARECHOVIRUS INCLUDING REAGENTS AND CONSUMABLES			
2	MULTIPLEX PCR KITS FOR DETECTION OF MERS-COV (INCLUDING DETECTION AND CONFIRMATION) INCLUDING REAGENTS AND CONSUMABLES			
3	MULTIPLEX PCR KITS FOR DETECTION AND DIFFERENTIATION OF INFLUENZA A VIRUS SUBTYPES H1, H3, H5 AND H7 INCLUDING REAGENTS AND CONSUMABLES			
4	MULTIPLEX PCR KITS FOR DETECTION DIFFERENTIATION OF DENGUE VIRUS TYPES 1, 2, 3 AND 4 INCLUDING REAGENTS AND CONSUMABLES			

NO.	TEST/REAGENT NAME	SAMPLE SUBMITTED (indicate with ✓)	SAMPLE NOT SUBMITTED (indicate with ×)	OFFERED/ NOT OFFERED (indicate as appropriate)
5	MULTIPLEX PCR KITS FOR DETECTION OF ZIKA VIRUS, DENGUE VIRUS AND CHIKUNGUNYA VIRUS INCLUDING REAGENTS AND CONSUMABLES			
6	MULTIPLEX PCR KITS FOR DETECTION OF HERPES SIMPLEX VIRUS 1, 2, VARICELLA-ZOSTER VIRUS, ENTEROVIRUS, MUMPS VIRUS AND PARECHOVIRUS ON CSF SAMPLES INCLUDING REAGENTS AND CONSUMABLES			

We understand as st considered.	tated in the Instructions to	o Tenderers tha	at Tenders	without samples shall not be
	red officer of Tenderer]			Tenderer's official stamp:
Name: Designation:				
Date:				
	FOR	OFFICE USE		
Date of receipt	:	-		
Receiving Officer	:	_		