

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/121/2025/LAB(TC)	TO SUPPLY AND DELIVER REAGENTS AND CONSUMABLES FOR ILLUMINA PLATFORM (AMR SURVEILLANCE) FOR MICROBIAL GENOMICS SERVICES, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF THREE(3) YEARS USAGE	3 YEARS	DEPARTMENT OF LABORATORY SERVICES	\$10.00	3 RD JUNE 2025	Dr Muhd Haziq Fikry bin Haji Abdul Momin Microbial Genomics Services Department of Laboratory Services Ministry of Health Negara Brunei Darussalam Contact No: 2242424 e-mail: haziq.momin@moh.gov.bn

TENDER REFERENCE NO.: KK/121/2025/LAB(TC)

**MINISTRY OF HEALTH
NEGARA BRUNEI DARUSSALAM**

**TO SUPPLY AND DELIVER REAGENTS AND
CONSUMABLES FOR ILLUMINA PLATFORM (AMR
SURVEILLANCE) FOR MICROBIAL GENOMICS SERVICES,
DEPARTMENT OF LABORATORY SERVICES, MINISTRY
OF HEALTH FOR A PERIOD OF THREE(3) YEARS USAGE**

TENDER FEES : \$10.00

RECEIPT NO. :

CLOSING DATE : ON TUESDAY, 3RD JUNE 2025

TIME : 2.00 PM

FOA :

**THE CHAIRMAN
MINI TENDER BOARD, TENDER BOX
GROUND FLOOR, MINISTRY OF HEALTH
COMMONWEALTH DRIVE
BANDAR SERI BEGAWAN BB3910
NEGARA BRUNEI DARUSSALAM**

(CLUSTERING)

SECTION 2

SPECIFICATIONS AND REQUIREMENTS

TENDER REFERENCE NO: KK/121/2025/LAB(TC)

**INVITATION TO TENDER
TO SUPPLY AND DELIVER REAGENTS AND CONSUMABLES FOR ILLUMINA PLATFORM
(AMR SURVEILLANCE) FOR MICROBIAL GENOMICS SERVICES, DEPARTMENT OF
LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF THREE (3) YEARS
USAGE**

DELIVERY PERIOD	4-8 WEEKS AND NO LONGER THAN 12 WEEKS
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NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR
1	0.5-10µL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 0.5µL, Maximum volume of 10µL, Filter Tips. 2. Sterile, Non-pyrogenic, DNase-free, RNase-free 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation State the shelf life of the item	50 RACKS/CASE	2 CASES
2	2-20uL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 20µL, Maximum volume of 20µL, Filter Tips. 2. Sterile, Non-pyrogenic, DNase-free, RNase-free 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation State the shelf life of the item	50 RACKS/CASE	2 CASES
3	10-100µL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 10µL, Maximum volume of 100µL, Filter Tips. 2. Sterile, Non-pyrogenic, DNase-free, RNase-free. 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation State the shelf life of the item	50 RACKS/CASE	3 CASES
4	1 to 200µL, Filter Tips, Yellow, Sterile, Filtered, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 1µL, Maximum volume of 200µL, Filter Tips. 2. Sterile, Non-pyrogenic, DNase-free, RNase-free 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples.	50 RACKS/CASE	2 CASES

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR
	4. Used for sample and master mix preparation State the shelf life of the item		
5	100-1000µL, Filter Tips, Blue, Sterile, Filtered, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 100µL, Maximum volume of 1000µL, Filter Tips. 2. Sterile, Non-pyrogenic, DNase-free, RNase-free 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation State the shelf life of the item	50 RACKS/CASE	1 CASE
6	0.2mL 8-Strip with clear flat attached caps for PCR/qPCR, Thin Wall, Clear, Non-Pyrogenic, RNase-/DNase-free, 125 Strips/Unit, 10 Units/Case. 1. Maximum volume is up to 200 µL 2. Thin Wall, Clear, Non-Pyrogenic, RNase-/DNase-free 3. Used for PCR procedures State the shelf life of the item.	10 UNITS/CASE	1 CASE
7	Thin-wall, clear, 0.5-mL PCR Assay tubes, 500tubes/pack 1. Maximum volume of 500µL, thin-walled polypropylene tubes 2. Used for sample Quality Control: to quantify the RNA and DNA products with Fluorometer. (Fluorometer Specifications: ▪ Size/ Dimensions – 25 x 13.6 x 5.5 cm ▪ Weight: 734g ▪ Excitation Wavelength: Blue LED (max ~470 nm), Red LED (max ~635 nm) ▪ Optics: Emission filters: green (510-580 nm), red (665-720 nm), Excitation filters: blue (430-495 nm), red (600-645 nm), LED light sources: blue (max ~470 nm), red (max ~635 nm), Photodiode detectors: 300-1,000 nm range. ▪ Dynamic Range – 5 orders of magnitude ▪ Memory: 4 GB USB flash drive ▪ Processing Time – Seconds per sample ▪ Warm Up Time: <35 sec.) State the shelf life of the item.	500 TUBES/PACK	2 PACKS
8	24 DNA 1K/12K/Hi Sen Chip, 750 samples/Chip, 1 Chip/Unit 1. Used for sample Quality Control: to determine the Size Fragmentation with the HT DNA HS Rgt Kit, Dual Protocol using Nucleic Acid Analyzer (Nucleic Acid Analyzer Specifications: ▪ Size/ Dimensions – 27 x 20 x 19.5 cm ▪ Weight: 25.5kg ▪ Sensitivity – 2 pg/ ul ▪ Resolution – 5 bp	750 SAMPLES/CHIP	1 UNITS

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR
	<ul style="list-style-type: none"> Throughput – 48 and 384 samples at once Plate Capacity: (1) 96-well or 384-well microplate) <p>2. It provides a fast and easy way to analyze DNA samples ranging from 25 to 12,000 base pairs.</p> <p>State the shelf life of the item.</p>		
9	<p>HT DNA HS Rgt Kit, Dual Protocol, 10 High-throughput (HT) chip preparation/Kit</p> <ol style="list-style-type: none"> Components: DNA Dye Concentrate, DNA Chip Storage Buffer, DNA HiSens/NGS 3K Gel Matrix, DNA HiSens Ladder, 10X, DNA HiSens Marker Each kit contains enough reagents for 10 High-throughput (HT) chip preparations. Up to 96 samples can be tested with an HT chip preparation Used for samples Quality Control: Size Fragmentation with DNA Extended Range Chip using Nucleic Acid Analyzer (Nucleic Acid Analyzer Specifications: <ul style="list-style-type: none"> Size/ Dimensions – 27 x 20 x 19.5 cm Weight: 25.5kg Sensitivity – 2 pg/ ul Resolution – 5 bp Throughput – 48 and 384 samples at once Plate Capacity: (1) 96-well or 384-well microplate) <p>State the shelf life of the item.</p>	960 SAMPLES/KIT	1 KITS
10	<p>Hard-Shell 96-Well PCR Plates, 50 Pieces/Pkg</p> <ol style="list-style-type: none"> These hard-shell 96-well-skirted PCR plates are specifically designed to withstand the stresses of robotic handling and thermal cycling Maximum volume is up to 200 µl Certified to be free of DNase, RNase, and human genomic DNA Used for samples Quality Control: Size Fragmentation using Nucleic Acid Analyzer. (Nucleic Acid Analyzer Specifications: <ul style="list-style-type: none"> Size/ Dimensions – 27 x 20 x 19.5 cm Weight: 25.5kg Sensitivity – 2 pg/ ul Resolution – 5 bp Throughput – 48 and 384 samples at once Plate Capacity: (1) 96-well or 384-well microplate) <p>State the shelf life of the item.</p>	50/PKG	1 PKG
11	<p>pH-indicator strips, pH paper, pH 0 - 14 Universal Indicator, 100strips/pack</p> <ol style="list-style-type: none"> Used to determine the pH value of a liquid <p>State the shelf life of the item.</p>	100 STRIPS/PACK	1 PACKS
12	<p>Sodium hydroxide solution, 1N, Molecular Grade, 100ml/bottle</p> <ol style="list-style-type: none"> Used for Denaturing sample libraries and control DNA 	100ml/BOTTLE	1 BOTTLE

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR
	State the shelf life of the item.		
13	Buffer EB (10mM Tris pH 8.5), 250ml/bottle 1. Used for eluting nucleic acids State the shelf life of the item.	250ml/BOTTLE	1 BOTTLES
14	Tween-20, 500ml/bottle 1. Used for Sequencing System post-run washing. 2. Appearance (Color): Light Green-Yellow to Green-Yellow and Faint Yellow to Dark Yellow 3. Appearance (Form): Clear 4. Purity (GC): $\geq 40\%$ 5. Solubility (Color): Colorless to Yellow 6. Solubility (Turbidity; 100 mg/ml in H ₂ O): Clear 7. Water $\leq 3.0\%$ 8. Infrared Spectrum: Conforms to Structure 9. Acid Value (mg KOH/g): ≤ 2.2 mg/g 10. Hydroxyl value (mg KOH/g): 96 - 108 mg/g 11. Saponification Value (mg KOH/g): 40 - 50 mg/g State the shelf life of the item.	500ml/BOTTLE	1 BOTTLE
15	Sodium Hypochlorite Solution (NaOCl), reagent grade, available chlorine 4.00-4.99%, 500ml/Bottle 1. Used for Sequencing System Post-run washing. State the shelf life of the item.	500ml/BOTTLE	1 BOTTLES
16	Disposable Wash Tubes, 20 tubes/Pack 1. Used for Sequencing System post-run washing. State the shelf life of the item.	20 TUBES/PACK	1 PACK
17	Ethyl Alcohol, Pure, 500mL/Bottle 1. Used to make 80% Ethanol for clean-up. State the shelf life of item.	500ml/BOTTLE	3 BOTTLES
18	Molecular grade Water (Sterile, nuclease Free, PCR grade water), 1L/bottle 1. Used for preparing reagents, and washing. 2. Appearance (Turbidity): Clear 3. Appearance (Color): Colorless 4. Appearance (Form): Liquid 5. DNase, Exonuclease Detection: None Detected 6. NICKase, Endonuclease Detection: None Detected 7. RNase Detection: None Detected 8. Protease Detection by FITC Casein: None Detected 9. Total Aerobic Count (Bioburden) ≤ 10 CFU/ml State the shelf life of the item.	1L/BOTTLE	2 BOTTLES
19	dsDNA Quantitation, High Sensitivity, 500 assays/kit 1. 500 assays, 0.2-100ng, Detection Method: Fluorescent 2. Used to quantify the purified 2nd PCR products, and pooled products with Qubit™ 4 Fluorometer (Thermo Fisher Scientific™, Cat. No. Q33226)	500 ASSAYS/KIT	2 KITS

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKAGING SIZE	TOTAL ESTIMATE USAGE / YEAR
	<p>3. Products required a concentration of more than 4 ng/uL, and 400 ng respectively in order to meet the sequencing requirements.</p> <p>State the shelf life of item.</p>		
20	<p>1.5mL Microcentrifuge Tube, 50/Bag, 5 Bag/Pack, 10 Packs/Case</p> <p>1. Used for preparation of reagents.</p> <p>State the shelf life of the item.</p>	10 PACKS/CASE	1 CASE
21	<p>50mL Centrifuge Tubes, 25 sets/pack, 20 packs/case</p> <p>1. Used for preparation of reagents.</p> <p>State the shelf life of the item.</p>	20 PACKS/CASE	1 CASE
22	<p>15mL Centrifuge Tubes, 25 sets/pack, 20 packs/case</p> <p>1. Used for preparation of reagents.</p> <p>State the shelf life of the item.</p>	20 PACKS/CASE	1 CASE
23	<p>Purification Beads, 100mL/Bottle</p> <p>1. Used for colony-based microbial extractions</p> <p>2. Physical state: Liquid</p> <p>3. Appearance: Colorless liquid</p> <p>4. Odor: Odorless</p> <p>5. Color: Colorless</p> <p>State the shelf life of the item</p>	100ml/BOTTLE	1 BOTTLE
24	<p>Powerbead Tubes, Glass (0.5mm), 50 tubes/kit</p> <p>1. Used for colony-based microbial extractions</p> <p>2. Format: Prefilled bead tubes</p> <p>3. Bead size: Glass Bead, 0.5 mm</p> <p>4. Storage Temperature: Store at room temperature (15-30°C)</p> <p>5. Materials used in instrument and accessories: certified DNase- and RNase-free Does not contain "conflict minerals"</p> <p>State the shelf life of the item.</p>	50 TUBES/KIT	10 KITS
25	<p>Tube Holder for 1.5mL tube</p> <p>1. To hold tube during preparation of reagents and during processing.</p> <p>State the shelf life of the item.</p>	1 HOLDER/UNIT	1 UNIT
26	<p>Fine Point Marker</p> <p>1. For labelling of tubes for easier identification.</p> <p>State the shelf life of item.</p>	1 MARKER/UNIT	4 UNITS
27	<p>RNASE Away, 250mL/bottle</p> <p>1. RNase AWAY® Reagent is a ready-to-use solution for eliminating RNase contamination from labware.</p> <p>State the shelf life of item.</p>	250ml/BOTTLE	1 BOTTLE
28	PCR Plate, 96-Well, Non-skirted, 25 Plates/Unit	25 PLATES/UNIT	1 UNIT

NO.	SPECIFICATIONS AND REQUIREMENTS
1	All reagent test kits / consumables supplied throughout this tender <u>shall</u> have a minimum expiry date of twelve (12) 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 twelve (12) months should be first agreed by the User of the particular laboratory before delivery is made.
2	Letter of Undertaking (LOU) shall be produced upon each delivery of test kit or consumable with expiry date of less than twelve (12) 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.
3	Staggered delivery every 3 months period directly to the User.
4	Product inserts and MSDS shall be provided to the User.
5	International markings: products must be CE marked or equivalent standards that are acceptable to the users.
6	The reagents and consumables above must be compatible with the analyser, Model: MiSeq System
7	User shall have the rights 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
8	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
9	Vendor to perform validation/verification study of the test kit if required and provide the report before the kit can be used.
10	Vendor to bear the costs of all reagents and/or consumables used to perform validation/verification study.
11	Vendor shall provide Certificate of Analysis (CoA) for all the reagent kits and/or consumables.
12	TRAINING Training shall be provided, at no additional cost, as follows:
12.1	On-site training for ALL staff members expected to handle the machine. Please ensure that adequate time is allocated such that training will take place in small groups to minimize staff shortage in the laboratory
12.2	Certificate of competence is to be issued to all trainees after completion of training.
13	FINANCIAL AGREEMENT
13.1	Supply of the test kit including reagents, consumables and/or accessories is based on the number of kits required in the Purchase Order according to an agreed schedule period as stated in para 3.
13.2	Buffer stock of the test kit including reagents, consumables and accessories shall be available at the local representative as contingency.
13.3	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.
13.4	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: 1. When the testing is no longer required or relevant i.e. test is obsolete, to the laboratory or the Department. 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 (<i>Lembaga Tawaran Kecil</i>).
14	DELIVERY PERIOD: Preferably 4 – 8 weeks and no later than 12 weeks after issue of Purchase Order
15	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).

* 6 months validity required for <\$50K or 12 months for >\$50K

DELIVERY PERIOD AFTER PO ISSUED	4-8 weeks and no longer than 12 weeks	
Lab/Section/Unit	MICROBIAL GENOMICS SERVICES	
Lab/Section/Unit Ref. No.:	DLS/PU/MGS/2024/A50K/02_ILLUMINAAMR3YR	
Person to Contact	Name : Dr Muhd Haziq Fikry bin Hj Abdul Momin	
	E-mail : haziq.momin@moh.gov.bn	
	Tel. No. : 2242424 ext.	Fax No.: 2220869
FOR ADMINISTRATION USE ONLY		
PPM/PROC Ref. No.	PPM/PROC/2024/>50K/034(MGS)	
Advertisement Ref. No.		Date:

SECTION 3
FORMS TO BE USED

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SCHEDULE 1 - TENDER FORM

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SCHEDULE 7 - LETTER OF DECLARATION

SCHEDULE 1

TENDER FORM

To:

TENDER REFERENCE NO: KK/121/2025/LAB(TC)

INVITATION TO TENDER

TO SUPPLY AND DELIVER REAGENTS AND CONSUMABLES FOR ILLUMINA PLATFORM (AMR SURVEILLANCE) FOR MICROBIAL GENOMICS SERVICES, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF THREE (3) YEARS USAGE

TENDER OF (*name of tenderer*) _____

Company/Business Registration No _____

Tender Closing Date _____

DELIVERY PERIOD	
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NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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	0.5-10µL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 0.5µL, Maximum volume of 10µL, Filter Tips.	50 RACKS/CASE	2 CASES						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	2. Sterile, Non-pyrogenic, DNase-free, RNase-free 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation State the shelf life of the item								
2	2-20uL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 20µL, Maximum volume of 20µL, Filter Tips. 2. Sterile, Non-pyrogenic, DNase-free, RNase-free 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation	50 RACKS/CASE	2 CASES						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	State the shelf life of the item								
3	10-100µL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 10µL, Maximum volume of 100µL, Filter Tips. 2. Sterile, Non-pyrogenic, DNase-free, RNase-free. 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation State the shelf life of the item	50 RACKS/CASE	3 CASES						
4	1 to 200µL, Filter Tips, Yellow, Sterile, Filtered, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 1µL, Maximum volume of 200µL, Filter Tips.	50 RACKS/CASE	2 CASES						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	2. Sterile, Non-pyrogenic, DNase-free, RNase-free 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation State the shelf life of the item								
5	100-1000µL, Filter Tips, Blue, Sterile, Filtered, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case 1. Minimum volume of 100µL, Maximum volume of 1000µL, Filter Tips. 2. Sterile, Non-pyrogenic, DNase-free, RNase-free 3. Required filter pipette tips to decrease the risk of cross-contamination of different samples. 4. Used for sample and master mix preparation	50 RACKS/CASE	1 CASE						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	State the shelf life of the item								
6	0.2mL 8-Strip with clear flat attached caps for PCR/qPCR, Thin Wall, Clear, Non-Pyrogenic, RNase-/DNase-free, 125 Strips/Unit, 10 Units/Case. 1. Maximum volume is up to 200 µL 2. Thin Wall, Clear, Non-Pyrogenic, RNase-/DNase-free 3. Used for PCR procedures State the shelf life of the item.	10 UNITS/CASE	1 CASE						
7	Thin-wall, clear, 0.5-mL PCR Assay tubes, 500tubes/pack 1. Maximum volume of 500µL, thin-walled polypropylene tubes 2. Used for sample Quality Control: to quantify the RNA and DNA products with Fluorometer.	500 TUBES/PACK	2 PACKS						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	(Fluorometer Specifications: <ul style="list-style-type: none"> ▪ Size/ Dimensions – 25 x 13.6 x 5.5 cm ▪ Weight: 734g ▪ Excitation Wavelength: Blue LED (max ~470 nm), Red LED (max ~:635 nm) ▪ Optics: Emission filters: green (510- 580 nm), red (665- 720 nm), Excitation filters: blue (430-495 nm), red (600-645 nm), LED light sources: blue (max ~470 nm), red (max ~635 nm), Photodiode detectors: 300- 1,000 nm range. ▪ Dynamic Range – 5 orders of magnitude ▪ Memory: 4 GB USB flash drive 								

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	<ul style="list-style-type: none"> Processing Time – Seconds per sample Warm Up Time: <35 sec.) <p>State the shelf life of the item.</p>								
8	<p>24 DNA 1K/12K/Hi Sen Chip, 750 samples/Chip, 1 Chip/Unit</p> <p>1. Used for sample Quality Control: to determine the Size Fragmentation with the HT DNA HS Rgt Kit, Dual Protocol using Nucleic Acid Analyzer (Nucleic Acid Analyzer Specifications:</p> <ul style="list-style-type: none"> Size/ Dimensions – 27 x 20 x 19.5 cm Weight: 25.5kg Sensitivity – 2 pg/ ul Resolution – 5 bp Throughput – 48 and 384 samples at once Plate Capacity: (1) 96-well or 384-well microplate) 	750 SAMPLES/CHIP	1 UNITS						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	<p>2. It provides a fast and easy way to analyze DNA samples ranging from 25 to 12,000 base pairs.</p> <p>State the shelf life of the item.</p>								
9	<p>HT DNA HS Rgt Kit, Dual Protocol, 10 High-throughput (HT) chip preparation/Kit</p> <p>1. Components: DNA Dye Concentrate, DNA Chip Storage Buffer, DNA HiSens/NGS 3K Gel Matrix, DNA HiSens Ladder, 10X, DNA HiSens Marker</p> <p>2. Each kit contains enough reagents for 10 High-throughput (HT) chip preparations. Up to 96 samples can be tested with an HT chip preparation</p> <p>3. Used for samples Quality Control: Size Fragmentation with DNA Extended Range</p>	960 SAMPLES/KIT	1 KITS						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	<p>Chip using Nucleic Acid Analyzer (Nucleic Acid Analyzer Specifications:</p> <ul style="list-style-type: none"> ▪ Size/ Dimensions – 27 x 20 x 19.5 cm ▪ Weight: 25.5kg ▪ Sensitivity – 2 pg/ ul ▪ Resolution – 5 bp ▪ Throughput – 48 and 384 samples at once ▪ Plate Capacity: (1) 96-well or 384-well microplate) <p>State the shelf life of the item.</p>								
10	<p>Hard-Shell 96-Well PCR Plates, 50 Pieces/Pkg</p> <p>1. These hard-shell 96-well-skirted PCR plates are specifically designed to withstand the stresses of robotic handling and thermal cycling</p> <p>2. Maximum volume is up to 200 µl</p>	50/PKG	1 PKG						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	<p>3. Certified to be free of DNase, RNase, and human genomic DNA</p> <p>4. Used for samples Quality Control: Size Fragmentation using Nucleic Acid Analyzer. (Nucleic Acid Analyzer Specifications:</p> <ul style="list-style-type: none"> ▪ Size/ Dimensions – 27 x 20 x 19.5 cm ▪ Weight: 25.5kg ▪ Sensitivity – 2 pg/ ul ▪ Resolution – 5 bp ▪ Throughput – 48 and 384 samples at once ▪ Plate Capacity: (1) 96-well or 384-well microplate) <p>State the shelf life of the item.</p>								
11	<p>pH-indicator strips, pH paper, pH 0 - 14 Universal Indicator, 100strips/pack</p> <p>1. Used to determine the pH value of a liquid</p>	100 STRIPS/PACK	1 PACKS						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	State the shelf life of the item.								
12	Sodium hydroxide solution, 1N, Molecular Grade, 100ml/bottle 1. Used for Denaturing sample libraries and control DNA State the shelf life of the item.	100ml/BOTTLE	1 BOTTLE						
13	Buffer EB (10mM Tris pH 8.5), 250ml/bottle 1. Used for eluting nucleic acids State the shelf life of the item.	250ml/BOTTLE	1 BOTTLES						
14	Tween-20, 500ml/bottle 1. Used for Sequencing System post-run washing. 2. Appearance (Color): Light Green-Yellow to Green-Yellow and Faint Yellow to Dark Yellow 3. Appearance (Form): Clear 4. Purity (GC): ≥ 40 % 5. Solubility (Color): Colorless to Yellow	500ml/BOTTLE	1 BOTTLE						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	6. Solubility (Turbidity; 100 mg/ml in H ₂ O): Clear 7. Water ≤ 3.0 % 8. Infrared Spectrum: Conforms to Structure 9. Acid Value (mg KOH/g): ≤ 2.2 mg/g 10. Hydroxyl value (mg KOH/g): 96 - 108 mg/g 11. Saponification Value (mg KOH/g): 40 - 50 mg/g State the shelf life of the item.								
15	Sodium Hypochlorite Solution (NaOCl), reagent grade, available chlorine 4.00-4.99%, 500ml/Bottle 1. Used for Sequencing System Post-run washing. State the shelf life of the item.	500ml/BOTTLE	1 BOTTLES						
16	Disposable Wash Tubes, 20 tubes/Pack 1. Used for Sequencing System post-run washing.	20 TUBES/PACK	1 PACK						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	State the shelf life of the item.								
17	Ethyl Alcohol, Pure, 500mL/Bottle 1. Used to make 80% Ethanol for clean-up. State the shelf life of item.	500ml/BOTTLE	3 BOTTLES						
18	Molecular grade Water (Sterile, nuclease Free, PCR grade water), 1L/bottle 1. Used for preparing reagents, and washing. 2. Appearance (Turbidity): Clear 3. Appearance (Color): Colorless 4. Appearance (Form): Liquid 5. DNase, Exonuclease Detection: None Detected 6. NICKase, Endonuclease Detection: None Detected 7. RNase Detection: None Detected	1L/BOTTLE	2 BOTTLES						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	8. Protease Detection by FITC Casein: None Detected 9. Total Aerobic Count (Bioburden) \leq 10 CFU/ml State the shelf life of the item.								
19	dsDNA Quantitation, High Sensitivity, 500 assays/kit 1. 500 assays, 0.2-100ng, Detection Method: Fluorescent 2. Used to quantify the purified 2nd PCR products, and pooled products with Qubit™ 4 Fluorometer (Thermo Fisher Scientific™, Cat. No. Q33226) 3. Products required a concentration of more than 4 ng/uL, and 400 ng respectively in order to meet the sequencing requirements. State the shelf life of item.	500 ASSAYS/KIT	2 KITS						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
20	1.5mL Microcentrifuge Tube, 50/Bag, 5 Bag/Pack, 10 Packs/Case 1. Used for preparation of reagents. State the shelf life of the item.	10 PACKS/CASE	1 CASE						
21	50mL Centrifuge Tubes, 25 sets/pack, 20 packs/case 1. Used for preparation of reagents. State the shelf life of the item.	20 PACKS/CASE	1 CASE						
22	15mL Centrifuge Tubes, 25 sets/pack, 20 packs/case 1. Used for preparation of reagents. State the shelf life of the item.	20 PACKS/CASE	1 CASE						
23	Purification Beads, 100mL/Bottle 1. Used for colony-based microbial extractions 2. Physical state: Liquid 3. Appearance: Colorless liquid 4. Odor: Odorless	100ml/BOTTLE	1 BOTTLE						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	5. Color: Colorless State the shelf life of the item								
24	Powerbead Tubes, Glass (0.5mm), 50 tubes/kit 1. Used for colony-based microbial extractions 2. Format: Prefilled bead tubes 3. Bead size: Glass Bead, 0.5 mm 4. Storage Temperature: Store at room temperature (15-30°C) 5. Materials used in instrument and accessories: ertified DNase- and RNase-free Does not contain "conflict minerals" State the shelf life of the item.	50 TUBES/KIT	10 KITS						
25	Tube Holder for 1.5mL tube 1. To hold tube during preparation of reagents and during processing.	1 HOLDER/UNIT	1 UNIT						

NO.	USER'S REQUIREMENTS			VENDOR'S OFFER					
	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\$)
	State the shelf life of the item.								
26	Fine Point Marker 1. For labelling of tubes for easier identification. State the shelf life of item.	1 MARKER/UNIT	4 UNITS						
27	RNASE Away, 250mL/bottle 1. RNase AWAY® Reagent is a ready-to-use solution for eliminating RNase contamination from labware. State the shelf life of item.	250ml/BOTTLE	1 BOTTLE						
28	PCR Plate, 96-Well, Non-skirted, 25 Plates/Unit	25 PLATES/UNIT	1 UNIT						

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
1	All reagent test kits / consumables supplied throughout this tender <u>shall</u> have a minimum expiry date of twelve (12) 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 twelve (12) months should be first agreed by the User of the particular laboratory before delivery is made.	
2	Letter of Undertaking (LOU) shall be produced upon each delivery of test kit or consumable with expiry date of less than twelve (12) 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.	
3	Staggered delivery every 3 months period directly to the User.	
4	Product inserts and MSDS shall be provided to the User.	
5	International markings: products must be CE marked or equivalent standards that are acceptable to the users.	
6	The reagents and consumables above must be compatible with the analyser, Model: MiSeq System	
7	User shall have the rights 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 Expiry date not meeting requirement	

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
8	<p>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:</p> <ol style="list-style-type: none"> 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 <p>Leakage upon delivery</p>	
9	Vendor to perform validation/verification study of the test kit if required and provide the report before the kit can be used.	
10	Vendor to bear the costs of all reagents and/or consumables used to perform validation/verification study.	
11	Vendor shall provide Certificate of Analysis (CoA) for all the reagent kits and/or consumables.	
12	TRAINING Training shall be provided, at no additional cost, as follows:	
12.1	On-site training for ALL staff members expected to handle the machine. Please ensure that adequate time is allocated such that training will take place in small groups to minimize staff shortage in the laboratory	
12.2	Certificate of competence is to be issued to all trainees after completion of training.	
13	FINANCIAL AGREEMENT	
13.1	Supply of the test kit including reagents, consumables and/or accessories is based on the number of kits required in the Purchase Order according to an agreed schedule period as stated in para 3.	
13.2	Buffer stock of the test kit including reagents, consumables and accessories shall be available at the local representative as contingency.	
13.3	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.	

NO.	SPECIFICATIONS AND REQUIREMENTS	VENDOR'S OFFER (PLEASE STATE)
13.4	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: 1. When the testing is no longer required or relevant i.e. test is obsolete, to the laboratory or the Department. 2. 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 (<i>Lembaga Tawaran Kecil</i>).	
14	DELIVERY PERIOD: Preferably 4 – 8 weeks and no later than 12 weeks after issue of Purchase Order	(Yes / No) (If No, please specify)
15	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).	

* 6 months validity required for <\$50K or 12 months for >\$50K

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 **TWELVE (12)** 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 Tenderer]

Name:

Designation:

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

Company Name	Responsibility Description	Alliance Relationship between Contractor and Sub-contractor(s)		
		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/121/2025/LAB(TC)

INVITATION TO TENDER

**TO SUPPLY AND DELIVER REAGENTS AND CONSUMABLES FOR ILLUMINA PLATFORM
(AMR SURVEILLANCE) FOR MICROBIAL GENOMICS SERVICES, DEPARTMENT OF
LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF THREE (3) 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	0.5-10µL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case			
2	2-20uL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case			
3	10-100µL, Filter Tips, Sterile, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case			
4	1 to 200µL, Filter Tips, Yellow, Sterile, Filtered, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case			
5	100-1000µL, Filter Tips, Blue, Sterile, Filtered, DNase-free, RNase-free, Rack pack, 96/Rack, 50 Racks/case			
6	0.2mL 8-Strip with clear flat attached caps for PCR/qPCR, Thin Wall, Clear, Non-Pyrogenic, RNase-/DNase-free, 125 Strips/Unit, 10 Units/Case.			
7	Thin-wall, clear, 0.5-mL PCR Assay tubes, 500tubes/pack			
8	24 DNA 1K/12K/Hi Sen Chip, 750 samples/Chip, 1 Chip/Unit			
9	HT DNA HS Rgt Kit, Dual Protocol, 10 High-throughout (HT) chip preparation/Kit.			
10	Hard-Shell 96-Well PCR Plates, 50 Pieces/Pkg			
11	pH-indicator strips, pH paper, pH 0 - 14 Universal Indicator, 100strips/pack			

NO.	TEST/REAGENT NAME	SAMPLE SUBMITTED (indicate with ✓)	SAMPLE NOT SUBMITTED (indicate with ✗)	OFFERED/ NOT OFFERED (indicate as appropriate)
12	Sodium hydroxide solution, 1N, Molecular Grade, 100ml/bottle			
13	Buffer EB (10mM Tris pH 8.5), 250ml/bottle			
14	Tween-20, 500ml/bottle			
15	Sodium Hypochlorite Solution (NaOCl), reagent grade, available chlorine 4.00-4.99%, 500ml/Bottle			
16	Disposable Wash Tubes, 20 tubes/Pack			
17	Ethyl Alcohol, Pure, 500mL/Bottle			
18	Molecular grade Water (Sterile, nuclease Free, PCR grade water), 1L/bottle			
19	dsDNA Quantitation, High Sensitivity, 500 assays/kit			
20	1.5mL Microcentrifuge Tube, 50/Bag, 5 Bag/Pack, 10 Packs/Case			
21	50mL Centrifuge Tubes, 25 sets/pack, 20 packs/case			
22	15mL Centrifuge Tubes, 25 sets/pack, 20 packs/ case			
23	Purification Beads, 100mL/Bottle			
24	Powerbead Tubes, Glass (0.5mm), 50 tubes/kit			
25	Tube Holder for 1.5mL tube			
26	Fine Point Marker			
27	RNASE Away, 250mL/bottle			
28	PCR Plate, 96-Well, Non-skirted, 25 Plates/Unit			

We understand as stated in the Instructions to Tenderers that Tenders without samples shall not be considered.

Tenderer's official stamp:

[signature of authorized officer of Tenderer]

Name:

Designation:

Date:

FOR OFFICE USE

Date of receipt : _____

Receiving Officer : _____