

| 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/310/2022/LAB(TC) | TO SUPPLY AND DELIVER LABORATORY TEST KITS AND CONSUMABLES FOR USE WITH MICROBIAL IDENTIFICATION SYSTEM (MICROPROBE PROCESSOR) WITH EQUIPMENT RENTAL FOR NATIONAL CLINICAL MICROBIOLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF FIVE (5) YEARS USAGE | 5 YEARS               | DEPARTMENT OF LABORATORY SERVICES           | \$30.00 | 13 <sup>th</sup> DECEMBER 2022     | Jauharatud Dini binti Suhaimi<br>Microbiology Laboratory<br>Department of Laboratory Services<br>Ministry of Health<br>Negara Brunei Darussalam<br>Contact No.: 2242424<br>EXT 6510<br>e-mail:<br>dini.suhaimi@moh.gov.bn |

## SECTION 2

### SPECIFICATIONS AND REQUIREMENTS

TENDER REFERENCE NO: KK/310/2022/LAB(TC)

#### INVITATION TO TENDER

TO SUPPLY AND DELIVER LABORATORY TEST KITS AND CONSUMABLES FOR USE WITH MICROBIAL IDENTIFICATION SYSTEM (MICROPROBE PROCESSOR) WITH EQUIPMENT RENTAL FOR NATIONAL CLINICAL MICROBIOLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF FIVE (5) YEARS USAGE

|                                 |            |
|---------------------------------|------------|
| DELIVERY PERIOD AFTER PO ISSUED | 8-12 WEEKS |
|---------------------------------|------------|

#### 1. SUPPLY OF REAGENTS

1.1 To supply reagents and associated consumables (calibrators, controls, accessories and consumables) for the tests listed below.

#### APPENDIX A: SUMMARY OF UNIT PRICE OF REAGENT KIT (To be completed by Vendor for submission)

| NO. | ITEM DESCRIPTIONS AND SPECIFICATIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PACKAGING SIZE                   | TOTAL ESTIMATE USAGE/YEAR |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------|
| 1   | <p><b>Microbial Identification Test Kit</b></p> <ul style="list-style-type: none"><li>• Includes individually wrapped Probe Analysis Cards containing five beads (negative control, Trichomonas, Gardnerella, Candida and positive control), Reagent Cassettes containing patient sample reservoir, hybridization solution, wash solution, conjugate and substrate buffer.</li><li>• A DNA-probe molecular test kit for detection and identification of <i>Candida</i> species, <i>Gardnerella vaginalis</i>, and <i>Trichomonas vaginalis</i> nucleic acid in vaginal fluid specimens from vaginitis/vaginosis patients.</li><li>• Test gives highly specific and sensitive results through clearly visible colour reactions</li><li>• Rapid and easy-to-read results</li><li>• Built-in positive and negative controls on each results card</li><li>• The kit must be validated to be used with existing automated microbial identification system currently available in the laboratory.</li></ul> | 24 TESTS/BOX<br>OR<br>EQUIVALENT | 720 TESTS                 |

| NO. | ITEM DESCRIPTIONS AND SPECIFICATIONS                                                                                                                                                                                                                                                                                                                                                                                                      | PACKAGING SIZE                                 | TOTAL ESTIMATE USAGE/YEAR |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------|
| 2   | <p><b>Ambient Temperature Transport (ATT) System</b></p> <ul style="list-style-type: none"> <li>• Includes sterile swab, sample collection tube and cap, dropper and patient labels.</li> <li>• Sterile, ready-to-use system for collection, transport and preservation of vaginal specimens</li> <li>• Provides 72-hour ambient temperature transport and stability</li> <li>• Can be used together with item no.1 (test kit)</li> </ul> | <p>100<br/>TESTS/BOX<br/>OR<br/>EQUIVALENT</p> | <p>1,500 TESTS</p>        |
| 3   | <p><b>Positive Quality Control for Microbial identification of Trichomonas, Gardnerella and Candida</b></p> <ul style="list-style-type: none"> <li>• Features a trivalent swab dosed with Trichomonas vaginalis, Gardnerella vaginalis and Candida albicans.</li> <li>• For use with DNA probe detection kit</li> </ul>                                                                                                                   | <p>5<br/>PIECES/PACK<br/>OR<br/>EQUIVALENT</p> | <p>10 PCS</p>             |
| 4   | <p><b>Negative Quality Control for Microbial identification of Trichomonas, Gardnerella and Candida</b></p> <ul style="list-style-type: none"> <li>• Features a negative control swab for antigen/antibody detection kit</li> <li>• For use with DNA probe detection kit</li> </ul>                                                                                                                                                       | <p>5<br/>PIECES/PACK<br/>OR<br/>EQUIVALENT</p> | <p>10 PCS</p>             |

| NO.   | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                                                               |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.0   | <b>PROVISION OF EQUIPMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1.1   | Supply, deliver, install and commission free of charge to the government <b>one (1) rental unit</b> of <b>Automated Microbial Identification System (microprobe processor)</b> to National Clinical Microbiology Reference Laboratory, Raja Isteri Pengiran Anak Saleha Hospital. The supplier should be responsible to provide FREE OF CHARGE the necessary consumables for the component parts of the analyser if required. |
| 2.0   | <b>EQUIPMENT SPECIFICATION</b>                                                                                                                                                                                                                                                                                                                                                                                                |
| 2.1   | The equipment shall have the following features:                                                                                                                                                                                                                                                                                                                                                                              |
| 2.1.1 | An FDA approved automated DNA probe sandwich assay system                                                                                                                                                                                                                                                                                                                                                                     |
| 2.1.2 | Intended for use in the detection and identification of Candida species, Gardnerella vaginalis and Trichomonas vaginalis nucleic acid in vaginal fluid specimens.                                                                                                                                                                                                                                                             |
| 2.1.3 | Requires less than 5 minutes of hands-on time with no precise measuring or pipetting required, with a total run time of less than 1 hour allowing fast results                                                                                                                                                                                                                                                                |
| 2.1.4 | Positive results give a clearly visible colour reaction                                                                                                                                                                                                                                                                                                                                                                       |
| 2.1.5 | Can run up to six samples at one time                                                                                                                                                                                                                                                                                                                                                                                         |
| 3.0   | <b>TECHNICAL SPECIFICATIONS</b>                                                                                                                                                                                                                                                                                                                                                                                               |
| 3.1   | The equipment shall have the following features:                                                                                                                                                                                                                                                                                                                                                                              |
| 3.1.1 | Dimensions: 25.4Wx15.2Dx22.9Hcm (10x6x9").                                                                                                                                                                                                                                                                                                                                                                                    |
| 3.1.2 | Weight: 3.6kg (8 lbs)                                                                                                                                                                                                                                                                                                                                                                                                         |
| 4.0   | <b>SERVICE AND AFTER SALES SUPPORT</b>                                                                                                                                                                                                                                                                                                                                                                                        |
| 4.1   | All reagent test kits supplied throughout this tender <u>shall</u> have a minimum expiry date of eight <b>(8) months on delivery</b> . Should the reagent be urgently needed, provision of a reagent test kit or consumable with expiry date of less than eight (8) months should be first agreed by the User of the particular laboratory before delivery is made.                                                           |
| 4.2   | Successful vendor shall provide continuous preventive maintenance (PPM) <b>for rental and existing units of Microbial Identification System</b> as required from the manufacturer's instruction or as per necessary. <b>There is a total of two (2) units for PPM.</b>                                                                                                                                                        |
| 4.3   | The supplier should be responsible for the maintenance and repair of existing equipment and equipment on loan. Any breakdown should be quickly attended to within the day.                                                                                                                                                                                                                                                    |
| 4.4   | The supplier should be able to offer full range of technical support and supply spare parts and consumables should any replacement be required to minimize downtime during preventive and breakdown maintenance at no additional cost.                                                                                                                                                                                        |
| 5.0   | <b>ENVIRONMENTAL AND INFRASTRUCTURE REQUIREMENTS</b>                                                                                                                                                                                                                                                                                                                                                                          |
| 5.1   | Equipment must be able to fit existing space within the laboratory and power requirements should be suitable to existing provisions within the laboratory.                                                                                                                                                                                                                                                                    |

| NO.         | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>6.0</b>  | <b>MISCELLANEOUS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 6.1         | User friendly with minimal daily maintenance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 6.2         | To assist in relocation of equipment if/when laboratory is relocated.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 6.3         | To assist in removing equipment at the end of the cycle (reagent rental contract).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 6.4         | Vendor to perform validation/verification study of the test kit and provide the report before the kit can be used.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 6.5         | Vendor to perform the initial test performance validation and/or method comparison of the rental unit as required by ISO 15189. Vendor to ensure the systems pass all the validation studies. Cost of the initial validation studies to be borne by the vendor.                                                                                                                                                                                                                                                                                                                                                         |
| 6.6         | State the shelf life of individual test reagents/consumables and the handlings of reagents/consumables with short shelf life or expiry date (willing to replace those reagents nearer to expiry date if not used up).                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>7.0</b>  | <b>LITERATURE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 7.1         | Vendor to provide validation/verification/method comparison procedures for proper commissioning of the machine, if required                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 7.2         | Vendor to provide PPM (planned preventive maintenance) schedule for existing equipment and equipment on loan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 7.3         | Vendor to provide all necessary operator guides and service manuals of the equipment to the user upon commissioning                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 7.4         | Vendor to provide copy of safety data sheet (MSDS) of the reagents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 7.5         | Vendor shall provide Certificate of Analysis (CoA) for every batch of reagents and/or consumables delivered.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 7.6         | Tenderers must attach product inserts (describing the types of specimens that can be tested, types of test, methods and etc) of the reagents/consumables together with the evaluation documents.                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>*8.0</b> | <b>TRAINING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|             | <b>TRAINING – FOR 5 YEARS TERM CONTRACT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 8.1         | Training shall be provided, at no additional cost, as follows:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 8.2         | 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.                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8.3         | Certificate of competence is to be issued to all trainees after completion of training.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 8.4         | The successful tenderer needs to ensure the key users are updated on the current or relevant information related to the system used. They should provide <b>TWO</b> off-site trainings for two (2) key users. All expenses for attending the training shall be borne by the vendor; full registration, air ticket, daily allowance, accommodation, transport to and from the airport and place of training. <b>Training may be in the form of operator’s training, workshop, congress, international conference including 3rd-party conference, or other forms of training that is deemed appropriate and relevant.</b> |

| NO.      | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8.5      | Inviting speakers from overseas to give talks or presentations to the users on topics related to the laboratory testing as part of users' continuous education. Certificate of attendance is to be issued to all trainees after completion of training.                                                                                                                                                                                                                                                                                                                                                                          |
| <b>9</b> | <b>FINANCIAL AGREEMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 9.1      | A rental agreement is required over a period of five (5) years for the provision of the reagent kits as per estimated total costs for this contract. However, contract agreement shall be terminated when total expenditures of supplies exceed the estimated total costs regardless of five (5) years contract.                                                                                                                                                                                                                                                                                                                 |
| 9.2      | Supply of the test kit including reagents, consumables and accessories is based on the number of kits required in the Purchase Order according to an agreed schedule period.                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 9.3      | Buffer stock of the test kit including reagents, consumables and accessories should be available at the local representative as contingency.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 9.4      | The equipment supplied should include reagents, consumables, calibrators, maintenance record sheet, maintenance cleaning kit and quality control for initially setting up of the instruments.                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 9.5      | Should there be any discontinuity of reagents due to non-compliance in the manufacturing of reagents; the vendor must be able to provide an alternative so that the test requests are still available for the customers.                                                                                                                                                                                                                                                                                                                                                                                                         |
| 9.6      | All costs incurred for the supply and delivery of test kit including reagents, consumables and accessories, equipment and other accessories required by the tender will be borne by the successful vendor.                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 9.7      | The successful vendor will provide the MCPS free of charge and covered with full comprehensive equipment maintenance service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 9.8      | Should there be any new formulation and/or improved performance available for any of the reagent or consumable, the successful vendor to provide change for the upgraded reagent and consumable at no additional cost                                                                                                                                                                                                                                                                                                                                                                                                            |
| 9.9      | All participating vendors MUST provide sample to the end-user for evaluation if required (either given together with offered quotation or during evaluation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 9.10     | The products supplied must meet international standard (ie. CE mark, FDA approved)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 9.11     | <p>EXIT CLAUSE:</p> <p>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:</p> <ol style="list-style-type: none"> <li>1. When the testing is no longer required or relevant i.e. test is obsolete, to the laboratory or department.</li> <li>2. 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 Mini Tender Board (LTK).</li> </ol> |
| 10       | DELIVERY PERIOD:<br>8-12 weeks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 11       | PRICE VALIDITY:<br>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).                                                                                                                                                                                                                                            |

| <b>NO.</b> | <b>GENERAL SPECIFICATIONS</b>     |
|------------|-----------------------------------|
| A          | Model & Brand                     |
| B          | Country of Origin                 |
| C          | Total Price Per Test (CIF): B\$   |
| D          | Price Ranking:                    |
| E          | Where marketed                    |
| F          | Year of Manufacture               |
| G          | Warranty:                         |
| H          | Delivery Time:                    |
| I          | Power Requirements:               |
| J          | Battery Back-up:                  |
| K          | International Safety Standard:    |
| L          | Technical Support:                |
| M          | Equipment Whole Life Support      |
| N          | Dimensions (WxHxD) cm:            |
| O          | Weight (kg):                      |
| P          | User Manuals                      |
| Q          | Service Manuals                   |
| R          | Spare-parts & Consumables Listing |
| S          | Technical Training On-Site:       |
| T          | Site Requirements:                |

\*To all participating companies, please fill in the table above along with your other documents during submission of tender.

|                                        |                                                     |           |
|----------------------------------------|-----------------------------------------------------|-----------|
| <b>DELIVERY PERIOD AFTER PO ISSUED</b> | <b>8-12 WEEKS</b>                                   |           |
| Lab/Section/Unit                       | NATIONAL CLINICAL MICROBIOLOGY REFERENCE LABORATORY |           |
| Lab/Section/Unit Ref No.:              | DLS/PU/MIC/2022/A50K/09_AFFIRM                      |           |
| Person to Contact                      | Name : JAUHARATUD DINI BINTI SUHAIMI                |           |
|                                        | E-mail : dini.suhaimi@moh.gov.bn                    |           |
|                                        | Tel. No. :2242424 ext. 6510                         | Fax No. : |
| <b>FOR ADMINISTRATION USE ONLY</b>     |                                                     |           |
| PPM/PROC Ref. No.                      | PPM/PROC/2022/>50K/064(MIC)                         |           |
| Advertisement Ref. No.                 |                                                     | Date :    |

**SECTION 3**  
**FORMS TO BE USED**

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**SCHEDULE 5 - REFERENCES**

**SCHEDULE 6 - SUBMISSION OF SAMPLE**

**SCHEDULE 7 - LETTER OF DECLARATION**



# SCHEDULE 1

## TENDER FORM

To:

TENDER REFERENCE NO: KK/310/2022/LAB(TC)

### INVITATION TO TENDER

**TO SUPPLY AND DELIVER LABORATORY TEST KITS AND CONSUMABLES FOR USE WITH MICROBIAL IDENTIFICATION SYSTEM (MICROPROBE PROCESSOR) WITH EQUIPMENT RENTAL FOR NATIONAL CLINICAL MICROBIOLOGY REFERENCE LABORATORY, DEPARTMENT OF LABORATORY SERVICES, MINISTRY OF HEALTH FOR A PERIOD OF FIVE (5) YEARS USAGE**

TENDER OF (*name of tenderer*) \_\_\_\_\_

Company/Business Registration No \_\_\_\_\_

Tender Closing Date \_\_\_\_\_

|                                        |  |
|----------------------------------------|--|
| <b>DELIVERY PERIOD AFTER PO ISSUED</b> |  |
|----------------------------------------|--|

| 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\$) |
| 1                   | <b>Microbial Identification Test Kit</b><br><ul style="list-style-type: none"> <li>• Includes individually wrapped Probe Analysis Cards containing five beads (negative control, Trichomonas, Gardnerella, Candida and</li> </ul> | <b>24 TESTS/BOX OR EQUIVALENT</b> | <b>720 TESTS</b>            |                                      |                                  |                |                               |                      |                   |

| 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\$) |
|                     | <p>positive control), Reagent Cassettes containing patient sample reservoir, hybridization solution, wash solution, conjugate and substrate buffer.</p> <ul style="list-style-type: none"> <li>• A DNA-probe molecular test kit for detection and identification of <i>Candida</i> species, <i>Gardnerella vaginalis</i>, and <i>Trichomonas vaginalis</i> nucleic acid in vaginal fluid specimens from vaginitis/vaginosis patients.</li> <li>• Test gives highly specific and sensitive results through clearly visible colour reactions</li> <li>• Rapid and easy-to-read results</li> <li>• Built-in positive and negative controls on each results card</li> <li>• The kit must be validated to be used with existing automated microbial identification system currently available in the laboratory.</li> </ul> |                |                             |                                      |                                  |                |                               |                      |                   |

| 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\$) |
| 2                   | <p><b>Ambient Temperature Transport (ATT) System</b></p> <ul style="list-style-type: none"> <li>• Includes sterile swab, sample collection tube and cap, dropper and patient labels.</li> <li>• Sterile, ready-to-use system for collection, transport and preservation of vaginal specimens</li> <li>• Provides 72-hour ambient temperature transport and stability</li> <li>• Can be used together with item no.1 (test kit)</li> </ul> | <p><b>100 TESTS/BOX OR EQUIVALENT</b></p> | <p><b>1,500 TESTS</b></p>   |                                      |                                  |                |                               |                      |                   |
| 3                   | <p><b>Positive Quality Control for Microbial identification of Trichomonas, Gardnerella and Candida</b></p> <ul style="list-style-type: none"> <li>• Features a trivalent swab dosed with Trichomonas vaginalis, Gardnerella vaginalis and Candida albicans.</li> <li>• For use with DNA probe detection kit</li> </ul>                                                                                                                   | <p><b>5 PIECES/PACK OR EQUIVALENT</b></p> | <p><b>10 PCS</b></p>        |                                      |                                  |                |                               |                      |                   |

| 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\$) |
| 4                   | <p><b>Negative Quality Control for Microbial identification of Trichomonas, Gardnerella and Candida</b></p> <ul style="list-style-type: none"> <li>• Features a negative control swab for antigen/antibody detection kit</li> <li>• For use with DNA probe detection kit</li> </ul> | 5<br>PIECES/PACK<br>OR<br>EQUIVALENT | 10 PCS                      |                                      |                                  |                |                               |                      |                   |

| NO.        | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                                                        | VENDOR'S OFFER<br>(PLEASE STATE) |
|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| <b>1.0</b> | <b>PROVISION OF EQUIPMENT</b>                                                                                                                                                                                                                                                                                                                                                                                          |                                  |
| 1.1        | Supply, deliver, install and commission free of charge to the government <b>one (1) rental unit of Automated Microbial Identification System (microprobe processor)</b> to National Clinical Microbiology Reference Laboratory, Raja Isteri Pengiran Anak Saleha Hospital. The supplier should be responsible to provide FREE OF CHARGE the necessary consumables for the component parts of the analyser if required. |                                  |
| <b>2.0</b> | <b>EQUIPMENT SPECIFICATION</b>                                                                                                                                                                                                                                                                                                                                                                                         |                                  |
| 2.1        | The equipment shall have the following features:                                                                                                                                                                                                                                                                                                                                                                       |                                  |
| 2.1.1      | An FDA approved automated DNA probe sandwich assay system                                                                                                                                                                                                                                                                                                                                                              |                                  |
| 2.1.2      | Intended for use in the detection and identification of Candida species, Gardnerella vaginalis and Trichomonas vaginalis nucleic acid in vaginal fluid specimens.                                                                                                                                                                                                                                                      |                                  |
| 2.1.3      | Requires less than 5 minutes of hands-on time with no precise measuring or pipetting required, with a total run time of less than 1 hour allowing fast results                                                                                                                                                                                                                                                         |                                  |
| 2.1.4      | Positive results give a clearly visible colour reaction                                                                                                                                                                                                                                                                                                                                                                |                                  |
| 2.1.5      | Can run up to six samples at one time                                                                                                                                                                                                                                                                                                                                                                                  |                                  |
| <b>3.0</b> | <b>TECHNICAL SPECIFICATIONS</b>                                                                                                                                                                                                                                                                                                                                                                                        |                                  |
| 3.1        | The equipment shall have the following features:                                                                                                                                                                                                                                                                                                                                                                       |                                  |
| 3.1.1      | Dimensions: 25.4Wx15.2Dx22.9Hcm (10x6x9").                                                                                                                                                                                                                                                                                                                                                                             |                                  |

| NO.        | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                                                                                                                     | VENDOR'S OFFER<br>(PLEASE STATE) |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 3.1.2      | Weight: 3.6kg (8 lbs)                                                                                                                                                                                                                                                                                                                                               |                                  |
| <b>4.0</b> | <b>SERVICE AND AFTER SALES SUPPORT</b>                                                                                                                                                                                                                                                                                                                              |                                  |
| 4.1        | All reagent test kits supplied throughout this tender <u>shall</u> have a minimum expiry date of eight <b>(8) months on delivery</b> . Should the reagent be urgently needed, provision of a reagent test kit or consumable with expiry date of less than eight (8) months should be first agreed by the User of the particular laboratory before delivery is made. |                                  |
| 4.2        | Successful vendor shall provide continuous preventive maintenance (PPM) <b>for rental and existing units of Microbial Identification System</b> as required from the manufacturer's instruction or as per necessary. <b>There is a total of two (2) units for PPM.</b>                                                                                              |                                  |
| 4.3        | The supplier should be responsible for the maintenance and repair of existing equipment and equipment on loan. Any breakdown should be quickly attended to within the day.                                                                                                                                                                                          |                                  |
| 4.4        | The supplier should be able to offer full range of technical support and supply spare parts and consumables should any replacement be required to minimize downtime during preventive and breakdown maintenance at no additional cost.                                                                                                                              |                                  |
| <b>5.0</b> | <b>ENVIRONMENTAL AND INFRASTRUCTURE REQUIREMENTS</b>                                                                                                                                                                                                                                                                                                                |                                  |
| 5.1        | Equipment must be able to fit existing space within the laboratory and power requirements should be suitable to existing provisions within the laboratory.                                                                                                                                                                                                          |                                  |
| <b>6.0</b> | <b>MISCELLANEOUS</b>                                                                                                                                                                                                                                                                                                                                                |                                  |
| 6.1        | User friendly with minimal daily maintenance                                                                                                                                                                                                                                                                                                                        |                                  |
| 6.2        | To assist in relocation of equipment if/when laboratory is relocated.                                                                                                                                                                                                                                                                                               |                                  |

| NO.         | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                 | VENDOR'S OFFER<br>(PLEASE STATE) |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 6.3         | To assist in removing equipment at the end of the cycle (reagent rental contract).                                                                                                                                                                              |                                  |
| 6.4         | Vendor to perform validation/verification study of the test kit and provide the report before the kit can be used.                                                                                                                                              |                                  |
| 6.5         | Vendor to perform the initial test performance validation and/or method comparison of the rental unit as required by ISO 15189. Vendor to ensure the systems pass all the validation studies. Cost of the initial validation studies to be borne by the vendor. |                                  |
| 6.6         | State the shelf life of individual test reagents/consumables and the handlings of reagents/consumables with short shelf life or expiry date (willing to replace those reagents nearer to expiry date if not used up).                                           |                                  |
| <b>7.0</b>  | <b>LITERATURE</b>                                                                                                                                                                                                                                               |                                  |
| 7.1         | Vendor to provide validation/verification/method comparison procedures for proper commissioning of the machine, if required                                                                                                                                     |                                  |
| 7.2         | Vendor to provide PPM (planned preventive maintenance) schedule for existing equipment and equipment on loan.                                                                                                                                                   |                                  |
| 7.3         | Vendor to provide all necessary operator guides and service manuals of the equipment to the user upon commissioning                                                                                                                                             |                                  |
| 7.4         | Vendor to provide copy of safety data sheet (MSDS) of the reagents.                                                                                                                                                                                             |                                  |
| 7.5         | Vendor shall provide Certificate of Analysis (CoA) for every batch of reagents and/or consumables delivered.                                                                                                                                                    |                                  |
| 7.6         | Tenderers must attach product inserts (describing the types of specimens that can be tested, types of test, methods and etc) of the reagents/consumables together with the evaluation documents.                                                                |                                  |
| <b>*8.0</b> | <b>TRAINING</b>                                                                                                                                                                                                                                                 |                                  |
|             | <b>TRAINING – <u>FOR 5 YEARS TERM CONTRACT</u></b>                                                                                                                                                                                                              |                                  |

| NO.      | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | VENDOR'S OFFER<br>(PLEASE STATE) |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 8.1      | Training shall be provided, at no additional cost, as follows:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                  |
| 8.2      | 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.                                                                                                                                                                                                                                                                                                                                                                                                   |                                  |
| 8.3      | Certificate of competence is to be issued to all trainees after completion of training.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |
| 8.4      | The successful tenderer needs to ensure the key users are updated on the current or relevant information related to the system used. They should provide <b>TWO</b> off-site trainings for two (2) key users. All expenses for attending the training shall be borne by the vendor; full registration, air ticket, daily allowance, accommodation, transport to and from the airport and place of training. <b>Training may be in the form of operator's training, workshop, congress, international conference including 3rd-party conference, or other forms of training that is deemed appropriate and relevant.</b> |                                  |
| 8.5      | Inviting speakers from overseas to give talks or presentations to the users on topics related to the laboratory testing as part of users' continuous education. Certificate of attendance is to be issued to all trainees after completion of training.                                                                                                                                                                                                                                                                                                                                                                 |                                  |
| <b>9</b> | <b>FINANCIAL AGREEMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  |
| 9.1      | A rental agreement is required over a period of five (5) years for the provision of the reagent kits as per estimated total costs for this contract. However, contract agreement shall be terminated when total expenditures of supplies exceed the estimated total costs regardless of five (5) years contract.                                                                                                                                                                                                                                                                                                        |                                  |
| 9.2      | Supply of the test kit including reagents, consumables and accessories is based on the number of kits required in the Purchase Order according to an agreed schedule period.                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |
| 9.3      | Buffer stock of the test kit including reagents, consumables and accessories should be available at the local representative as contingency.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |



| NO.  | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | VENDOR'S OFFER<br>(PLEASE STATE) |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 9.4  | The equipment supplied should include reagents, consumables, calibrators, maintenance record sheet, maintenance cleaning kit and quality control for initially setting up of the instruments.                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  |
| 9.5  | Should there be any discontinuity of reagents due to non-compliance in the manufacturing of reagents; the vendor must be able to provide an alternative so that the test requests are still available for the customers.                                                                                                                                                                                                                                                                                                                                                                                                             |                                  |
| 9.6  | All costs incurred for the supply and delivery of test kit including reagents, consumables and accessories, equipment and other accessories required by the tender will be borne by the successful vendor.                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |
| 9.7  | The successful vendor will provide the MCPS free of charge and covered with full comprehensive equipment maintenance service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  |
| 9.8  | Should there be any new formulation and/or improved performance available for any of the reagent or consumable, the successful vendor to provide change for the upgraded reagent and consumable at no additional cost                                                                                                                                                                                                                                                                                                                                                                                                                |                                  |
| 9.9  | All participating vendors MUST provide sample to the end-user for evaluation if required (either given together with offered quotation or during evaluation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                  |
| 9.10 | The products supplied must meet international standard (ie. CE mark, FDA approved)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                  |
| 9.11 | <p><b>EXIT CLAUSE:</b><br/>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:</p> <ol style="list-style-type: none"> <li>1. When the testing is no longer required or relevant i.e. test is obsolete, to the laboratory or department.</li> <li>2. 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 Mini Tender Board (LTK).</li> </ol> |                                  |

| NO. | SPECIFICATIONS AND REQUIREMENTS                                                                                                                                                                                                                                                                                                                                                              | VENDOR'S OFFER<br>(PLEASE STATE)                    |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| 10  | <b>DELIVERY PERIOD:</b><br>8-12 WEEKS                                                                                                                                                                                                                                                                                                                                                        | <b>(Yes / No)</b><br><b>(If No, please specify)</b> |
| 11  | <b>PRICE VALIDITY:</b><br>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). |                                                     |

| <b>NO.</b> | <b>GENERAL SPECIFICATIONS</b>     | <b>VENDOR'S OFFER<br/>(PLEASE STATE)</b> |
|------------|-----------------------------------|------------------------------------------|
| A          | Model & Brand                     |                                          |
| B          | Country of Origin                 |                                          |
| C          | Total Price Per Test (CIF): B\$   |                                          |
| D          | Price Ranking:                    |                                          |
| E          | Where marketed                    |                                          |
| F          | Year of Manufacture               |                                          |
| G          | Warranty:                         |                                          |
| H          | Delivery Time:                    |                                          |
| I          | Power Requirements:               |                                          |
| J          | Battery Back-up:                  |                                          |
| K          | International Safety Standard:    |                                          |
| L          | Technical Support:                |                                          |
| M          | Equipment Whole Life Support      |                                          |
| N          | Dimensions (WxHxD) cm:            |                                          |
| O          | Weight (kg):                      |                                          |
| P          | User Manuals                      |                                          |
| Q          | Service Manuals                   |                                          |
| R          | Spare-parts & Consumables Listing |                                          |
| S          | Technical Training On-Site:       |                                          |
| T          | Site Requirements:                |                                          |

\*To all participating companies, please fill in the table above along with your other documents during submission of tender.

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 |
| <b>Contractor</b>        |                            |                                                                |                  |                      |
|                          |                            | Not Applicable                                                 | Not Applicable   | Not Applicable       |
| <b>Sub-contractor(s)</b> |                            |                                                                |                  |                      |
|                          |                            |                                                                |                  |                      |

## **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/310/2022/LAB(TC)

**INVITATION TO TENDER  
TO SUPPLY AND DELIVER LABORATORY TEST KITS AND CONSUMABLES FOR USE WITH  
MICROBIAL IDENTIFICATION SYSTEM (MICROPROBE PROCESSOR) WITH EQUIPMENT  
RENTAL FOR NATIONAL CLINICAL MICROBIOLOGY 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<br>SUBMITTED<br>(indicate with ✓) | SAMPLE NOT<br>SUBMITTED<br>(indicate with ✕) | OFFERED/<br>NOT<br>OFFERED<br>(indicate as<br>appropriate) |
|-----|--------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------------------------------|------------------------------------------------------------|
| 1   | Microbial Identification Test Kit                                                                      |                                          |                                              |                                                            |
| 2   | Ambient Temperature<br>Transport (ATT) System                                                          |                                          |                                              |                                                            |
| 3   | Positive Quality Control for<br>Microbial identification of<br>Trichomonas, Gardnerella and<br>Candida |                                          |                                              |                                                            |
| 4   | Negative Quality Control for<br>Microbial identification of<br>Trichomonas, Gardnerella and<br>Candida |                                          |                                              |                                                            |

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:

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### FOR OFFICE USE

Date of receipt : \_\_\_\_\_

Receiving Officer : \_\_\_\_\_