

LAMPIRAN 7

BIL	Quotation Reference	Description	Advertisement Date	Closing Date (Not Later Than 09.00AM)	Quotation Fee	Requesting Department
7	BME/A2K/(1456)/2025/HTD (A20)	ONE OFF PREVENTIVE MAINTENANCE SERVICES FOR TWO (2) UNIT OF HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC) SYSTEM, BRAND: PERKIN ELMER, MODEL: FLEXAR NFLRO NFLR0400, AT PHARMACY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES.	16/07/2025	02/08/2025	\$5.00	JABATAN TEKNOLOGI KESIHATAN, KEMENTERIAN KESIHATAN.

# LAMPIRAN - A1

RUJ: BME/A2K/(1456)/2025/HTD (A20)

3/7/2025

ONE OFF PREVENTIVE MAINTENANCE SERVICES FOR TWO (2) UNIT OF HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC) SYSTEM, BRAND: PERKIN ELMER, MODEL: FLEXAR NFLRO NFLR0400, AT PHARMACY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES.

## SCOPE OF WORK

One-off preventive maintenance service for two (2) units of High-performance liquid chromatography (HPLC) system, brand: perkin elmer , Model: Flexar NFLRO NFLR0400 at Pharmacy Laboratory, as follows:

Equipment details:

- 1) BME16855, S/N: 291513102810F
- 2) BME18124, S/N: 293H4120903A

- Scope of work to follow equipment manual/recommendation specific for the models which include the following where necessary:

- (i) inspection
- (ii) cleaning
- (iii) installation of PM kits, consumables and spare parts listed in spareparts list (Item 1-4 for BME16855 and BME18124 in Lampiran A2)
- (iv) alignment
- (v) calibration
- (vi) any other related preventive maintenance works required

- Replacement of computer for BME18124 (item 5 in lampiran A2)

- Functional check post-maintenance.

- Apply preventive maintenance sticker/tag after successful service.

- Disposal of any used spare parts/pm kits, unless otherwise instructed.

- Work to be carried out by engineer(s) authorised in providing maintenance to the equipment.

- Vendor(s) to submit maintenance checklist/details/scope specific for the equipment along with other necessary documents to join this tender.

- Upon approval, the earliest the preventive maintenance work can be carried out on the equipment is one month before the next PM due date, and not anytime earlier.

## LAMPIRAN - A2

RUJ: BME/A2K/(1456)/2025/HTD (A20)

ONE OFF PREVENTIVE MAINTENANCE SERVICES FOR TWO (2) UNIT OF HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC) SYSTEM, BRAND: PERKIN ELMER, MODEL: FLEXAR NFLRO NFLR0400, AT PHARMACY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES.

	SPAREPART	PART NUMBER	QUANTITY
1	KIT - 200 STANDARD PUMP SEALS		2
2	Tubing Peek .007IN		2
3	Peek one piece F.T.R (jr-5502 -10) pk/10		2
4	Washer check valve sealing		2
5	dell optiplex computer (for Flexar HPLC) (Including Chromera software)		1