**P R O F O R M A**

**Request for Market Information (“RFI”) for
Supply and Installation of Electrical Heated Washer Extractor**

**for the Chinese Medicine Hospital (“CMH”)**

**(CMHPO Ref. : HHB/H/24/17/3/4/6)**

To : Project Director (CMHPO)

 (Attn. Ms. April LEUNG)

[by fax: 2127 4795 or email: aytleung@healthbureau.gov.hk]

Your ref: (1) in L/M to HHB/H/24/17/3/4/6)

In response to the RFI of the CMH, my/our company, with contact details provided in Part 1 below, would like to provide the information and relevant supporting documents in Parts 2 to 10 of this Proforma.

**Part 1 – Supplier’s Contact Details**

From:

(Name of the Supplier): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(please fill in)

Name and Post of Contact person: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(please fill in)

Email:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Telephone no.:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(please fill in) (please fill in)

**-----------------------------------------------------------------------------------------------------------------**

*This document does not constitute any offer or invitation / solicitation of any offer in connection with the exercise described herein. Neither this document nor any activities in connection therewith shall create any legal obligations or liabilities in any way on the part of the Health Bureau (HHB) or the Government of Hong Kong Special Administrative Region. Neither this document nor anything contained herein shall form the basis of any contract or commitment whatsoever. In responding to the RFI, a respondent shall be deemed to have agreed to all the terms of this Request for Market Information.*

**Purpose and Background Information of the RFI**

1. Purpose

Chinese Medicine Hospital Project Office (“**CMHPO**”) of the Health Bureau (“**HHB**”) of the Government intends to invite a quotation for the supply and installation of Electrical Heated Washer Extractor (hereinafter refers as the “**Goods**”) for the Chinese Medicine Hospital (“**opCMH**”) located at Pak Shing Kok in Tseung Kwan O. The CMHPO therefore wishes to collect market information on Electrical Heated Washer Extractor.

1. Background of the CMH Project

The Chief Executive announced in the 2014 Policy Address that the Government had decided to reserve a site in Tseung Kwan O for setting up a CMH. The 2017 Policy Address stated that the Government decided to finance the construction of the CMH and identify by way of tender a suitable non-profit-making organisation (“NPMO”) to operate the CMH. CMH will be owned by the Government and the selected NPMO will operate the CMH. The CMH would be positioned as a flagship Chinese Medicine (“CM”) institution leading the development of CM services and Chinese medicines in Hong Kong. It will be a change driver, promoting service development, education and training, innovation and research, and facilitating collaboration with both local and international parties.

The CMH with provision of 400 beds will provide a comprehensive range of CM services. Service types include pure CM services, services with CM playing the predominant role in collaboration with Western Medicine (“WM”) and Integrated Chinese-Western Medicine (“ICWM”) services. The scope of service to be provided in the CMH covers inpatient, day-patient, outpatient and community outreach services.

To take forward the planning and development of the project on CMH, a designated office i.e. CMHPO, was established under the Health Bureau (the former Food and Health Bureau) on 2 May 2018. Hong Kong Baptist University (HKBU) was selected as the Contractor for the CMH operation. HKBU, as the Contractor, has incorporated a company limited by guarantee, namely HKBU Chinese Medicine Hospital Company Limited as the Operator to manage, operate and maintain the CMH. The CMH project has proceeded to the commissioning stage in 2021. It is targeted to commence hospital services by phases from 2025.

More information on the services provision and design of the CMH can be found in the following link:

<https://www.healthbureau.gov.hk/en/press_and_publications/otherinfo/200900_cmhp/index.html>

**Note to Suppliers**

1. If your company have more than one Electrical Heated Washer Extractor that may meet the requirements of the Goods stated in this Proforma, **please complete and return, together with relevant supporting documents, one set of Proforma for each different Electrical Heated Washer Extractor**.

**Part 2 – General Information of the Goods**

|  |  |
| --- | --- |
| 1. Place of origin
 |  |
| 1. Name of manufacturer
 |  |
| 1. Address of the manufacturer’s factory or plant (“Manufacturing Plant”)
 |  |
| 1. Product name of the Goods
 |  |
| 1. Model number/ name/ version number of the Goods
 |  |
| 1. Authorised agent or distributor of the manufacturer in Hong Kong
 |  |
| 1. Packing (if applicable)
 |  |
| 1. Delivery method and route (where the place of origin is outside Hong Kong)
 |  |
| 1. Warranty period of the Goods

(*Please refer to section G in Part 3 for details of the warranty service requirements*) | \_\_\_\_\_\_\_\_\_\_\_\_ months from Acceptance of the Goods(*Should not be less than 12 months*) |
| 1. Expected serviceable life (*Please specify any components of the Goods that cannot meet the serviceable life*)
 | The Goods shall have a serviceable life of \_\_\_\_\_\_\_ years from its date of acceptance except the following components: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(*Please also provide the expected life of these excluded components*) |
| 1. \*Total weight of the proposed Goods
 | \_\_\_\_\_\_\_\_\_\_\_\_kg |
| 1. \*Floor loading requirement for the proposed Goods
 | \_\_\_\_\_\_\_\_\_\_\_ kPa  |

\* *The maximum floor loading capacity where the Goods is to be installed is* ***7.5 kPa****. Please ensure that your proposed Goods can comply with this requirement.*

**Part 3 – Indicative Technical Requirements**

*Notes to Suppliers for Completion of Part 3*

1. *Unless specified otherwise, the “****Goods****” in this Part 3* ***refers to section A1.1 below****.*
2. *The indicative technical requirements are for the purpose of collecting market information only. They are subject to changes and do not represent the final technical requirements of the intended quotation.*
3. *Please indicate, as a point by point compliance statement, whether your proposed Goods “****Comply****” or “****Not Comply****” with an indicative technical requirement stated in Column II by ticking (🗸) in the appropriate box under* ***Column III*** *and* ***Column IV*** *respectively.*
4. ***Where applicable****, please quote the value of your proposed Goods in either Column III (if “****Comply****”) or Column IV (if “****Not Comply****”) respectively against corresponding indicative technical requirement (use additional sheet(s) if space is insufficient)*
5. *Please provide supporting documents (such as catalogue, user manual and/or operation manual, DICOM conformance statement, etc.) to illustrate the features of your proposed Electrical Heated Washer Extractor against the corresponding indicative technical requirements.*

| **Column****I** | **Column** **II** | **Column** **III** | **Column****IV** |
| --- | --- | --- | --- |
| **Section** | **Technical Specification** | **Tick (🗸) the Appropriate Box***(For aspects “Not Comply”, please also provide alternative proposal, if any)* |
| **Comply** | **Not Comply** |
| **A** | **Technical Requirements** |  |  |
| **1** | **Overall Requirements** |  |  |
| 1.1 | One (1) set of industrial grade, electrical heated washer extractor (Goods) shall be supplied, delivered and installed at the Infected Linen Laundry Section (SoA: E10.5 at Annex: Preliminary Drawing) in Chinese Medicine Hospital (CMH). They shall be capable of washing various types of clothing materials (including their final products).  |  |  |
| 1.2 | The Goods shall comply with the technical requirements as follows: |  |
| 1. technical requirement of the electrical heated washer extractor as detailed in section A2 below.
 |  |  |
| 1.3 | Serviceable LifeThe Goods shall have a serviceable life of not less than seven (7) years from its Final Acceptance Date (“**Serviceable Life**”). |  |  |
| 1.4 | The Goods should, where applicable, comply with the desirable features as stipulated in section F below. |  |  |
| 1.5 | The Contractor shall be responsible for the provision of the implementation services, identified as Item 2 in Part 7, for the Goods as stipulated in section B below. |  |  |
| 1.6 | The Contractor shall be responsible for the provision of the training, identified as Item 3 in Part 7, as stipulated in section Cbelow. |  |  |
| 1.7 | The Contractor shall be responsible for the supply of the documentation for the Goods, identified as Item 4 in Part 7, as stipulated in section D below. |  |  |
| 1.8 | The Contractor shall be responsible for the performance of acceptance tests as stipulated in section E below.  |  |  |
| **2** | **Electrical Heated Washer Extractor** |
| 2.1 | Functional Requirements |  |  |
| 2.1.1 | The Goods shall be electric heated. |  |  |
| 2.1.2 | The Goods shall be front-loading type. The loading and unloading of linen shall be performed manually at the front door. |  |  |
| 2.1.3 | The Goods shall be with transparent viewing window. |  |  |
| 2.1.4 | The door shall be moving (open and close) horizontally. |  |  |
| 2.1.5 | Diameter of door opening shall not be less than 400mm door opening for easy loading and unloading.  | 　 | Please specify: \_\_\_\_\_\_\_\_\_mm |
| 2.1.6 | The Goods shall be integrally mounted. |  |  |
| 2.1.7 | The Goods shall be suitable for washing hospital linen, uniform hygiene items continuously for not less than or equal to sixteen (16) hours per day and six (6) days a week.  | 　 | 　 |
| 2.1.8 | The processing time shall be programmable. |  |  |
| 2.1.9 | The maximum processing time of each washing programme including loading and unloading time shall not be more than 60 minutes. |  | Please specify: \_\_\_\_\_\_minute |
| 2.1.10 | The water temperature shall be programmable up to 90°C.  |  | Please specify: \_\_\_\_\_\_\_\_\_°C |
| 2.1.11 | Cool down feature shall be provided for selection during program setting. |  |  |
| 2.1.12 | Programmable washing cycle shall be directly accessible. |  |  |
| 2.1.13 | At least the washing time, washing temperature, water level, drain time, rotation speed and time, chemical dosing, in each and every cycle of washing process shall be programmable. |  |  |
| 2.1.14 | The Goods shall allow programming in order to control each cycle of washing process. |  |  |
| 2.1.15 | The Goods shall allow for manual operation including manual output testing. |  |  |
| 2.1.16 | The water level of the Goods shall be adjustable during the course of washing so as to give flexibility in handling various kinds of linens. |  |  |
| 2.1.17 | The cycle time shall start to count when pre-setting temperature has been reached after the process of water heating or water cooling.  |  |  |
| 2.1.18 | Detergent supply to the Goods shall provide connecting tubes from remote liquid supply system and the compartment detergent hopper for manual dosing. It shall start signals for injection of five compartment flusing supply injection for the powder or other chemical dosing. |  |  |
| 2.1.19 | The Goods shall consist of at least three (3) feeding hoppers for manual dosing of laundry chemicals. | 　 | 　 |
| 2.1.20 | Two (2) water inlet valves shall be provided, including one (1) for hot water and one (1) for cold water. |  |  |
| 2.1.21 | All water inlet valves shall be equipped with proper filters. |  |  |
| 2.1.22 | The Goods shall be equipped with spring suspension system with hydraulic shock absorbers at the bottom to ensure a vibration free operation for all linen classifications. | 　 | 　 |
| 2.1.23 | A vibration sensitive safety switch shall shut off the Goods, apply brake and signal audibly in any case of excessive vibration. |  |  |
| 2.2 | Performance Requirements | 　 | 　 |
| 2.2.1 | Loading capacity shall not be less than 24kg/ load.  | 　 | Please specify: \_\_\_\_\_\_\_\_\_kg/ load |
| 2.2.2 | Loading ratio shall not be less than 1:10. |  |  |
| 2.2.3 | Volume of drum shall not be less than 240 litres. | 　 | Please specify: \_\_\_\_\_\_\_\_\_litre |
| 2.2.4 | Diameter of drum shall not be less than 750mm. |  | Please specify:\_\_\_\_\_\_\_\_\_mm |
| 2.2.5 | Extraction speed shall not be less than 980rpm. | 　 | Please specify: \_\_\_\_\_\_\_\_\_rpm |
| 2.2.6 | 1. factor of extraction shall not be less than 400 according to the formula as follows: G-force = 5.6x (extraction speed)2 x drum diameter in cm / 1,000,000
 | 　 | Please specify the G-factor of extraction: \_\_\_\_\_\_\_\_\_ |
| 2.2.7 | The motor driven shall be frequency inverter speed motor system which shall be completed with braking device. |  |  |
| 2.2.8 | Airborne noise emission from the Goods, measured as sound power level, shall be exceed 70dB(A) during washing and spinning. |  | Please specify the noise level: \_\_\_\_\_\_\_dB(A) |
| 2.3 | Electrical and Safety Requirements | 　 | 　 |
| 2.3.1 | The Goods shall have at least four (4) hold-down bolt holes for fastening. |  |  |
| 2.3.2 | An emergency stop button shall be equipped in hand touch distance position and shall be easily accessible by the operator under any emergency circumstances.  |  |  |
| 2.3.3 | The Goods shall stop automatically in case of any malfunction or out of balancing during the extraction stage, with error indication shown in its control panel. |  |  |
| 2.3.4 | The Goods shall be equipped with a safety interlocking device to prevent the Goods from operation when the door is opened. |  |  |
| 2.3.5 | All electrical parts of the Goods shall be protected against water. |  |  |
| 2.3.6 | The electric motor(s) shall be protected by thermal overload switch. |  |  |
| 2.3.7 | The electric motor shall be totally enclosed, fan-cooled type and shall be of ample power suitable for intermittent duty. |  |  |
| 2.3.8 | The Goods shall be equipped with an out-of-balance switch to avoid unbalance during extraction. |  |  |
| 2.3.9 | The Goods shall be fitted with a low-voltage release unit and the direct-on-line motor starter with an adequate overload protective device and over-current protective device. |  |  |
| 2.3.10 | The Goods shall be designed for operation on local electricity supply of 380V ± 6%, 50Hz ± 2%, three-phase, A.C.  | 　 | 　 |
| 2.3.11 | The Goods shall be effectively bonded to earth unless it is double insulated. |  |  |
| 2.3.12 | The Goods shall be in compliance with the relevant safety requirements of the latest edition of “The Electrical Products (Safety) regulation” under Electricity Ordinance, Cap. 406.  |  |  |
| 2.3.13 | The installation of Goods shall be in compliance with the relevant requirements of the latest edition of “Code of Practice for the Electricity (Wiring) Regulations”, issued by EMSD. |  |  |
| 2.4 | Physical and Material Requirements | 　 | 　 |
| 2.4.1 | The external dimensions of the Goods shall not larger than 1,150mm(W) x 1,275mm(D) x 1,715mm(H). It shall suit the site conditions at Annex: Preliminary Drawing. | 　 | Please specify: \_\_\_\_\_\_mm(W)\_\_\_\_\_\_mm(D)\_\_\_\_\_\_mm(H) |
| 2.4.2 | The Goods shall be of substantial construction AISI 304 or higher grade stainless steel for heavy industrial use and adequately protected from operational stress and corrosion attack during normal usage in a hot and humid environment. | 　 | 　 |
| 2.4.3 | The drum of Goods and its all parts in contact with washing chemicals shall be fabricated entirely of fully perforated AISI 304 or higher grade stainless steel. | 　 |  |
| 2.4.4 | All parts coming into contact with the wash water shall be made of corrosion resistant materials and for high temperature operation. | 　 | 　 |
| 2.4.5 | All components shall be free of burrs, sharp edges, protrusion and other defects which may clause hazard to the operator. All surfaces and edges shall be smooth and non-abrasive.  |  |  |
| 2.4.6 | The inner surface of the drum shall be free of burrs, sharp edges, protrusion and other defects which may cause any damages to the materials being processed.  |  |  |
| 2.5 | Green Feature |  |  |
| 2.5.1 | The Goods shall have obtained a Grade 1 Energy Label under the Energy Efficiency Labelling Scheme of EMSD.  |  |  |
| 2.5.2 | The Goods shall have obtained a Grading Type Water Efficiency Label under the Water Efficiency Labelling Scheme of Water Supplies Department and its Grading shall be Grade 1. |  |  |
| 2.5.3 | The Goods shall comply with international power consumption standard such as “Energy Star” or EU energy level. |  |  |
| **B** | **Implementation Services** |  |  |
| **1** | **Installation of Electrical Heated Washer Extractor** |
| 1.1 | The Contractor shall be responsible for the proper fixing of the Goods onto the concrete plinth which shall be provided by the Contractor, if applicable. |  |  |
| 1.2 | The Contractor shall be responsible for connecting all building services provisions completed with necessary materials and fittings including but not be limited to hot water supply, cold water supply, drainage, power supply for the Goods. |  |  |
| 1.3 | The Contractor shall ensure that the installation be provided with adequate and individual power source, which shall be equipped with adequate electrical protective device, including but not be limited to isolator, residual current device (RCD) and miniature circuit breaker (MCB). |  |  |
| 1.4 | Electrical works by the Contractor shall be carried out by registered electrical workers of the appropriate grades, and the corresponding original completion certificates on the installation shall be signed by the registered electrical workers and sent to CMH for retention, in accordance with the current legislation. All other works shall also be done by certified or registered workers / contractors and in the manners as required by the corresponding regulations as relevant. |  |  |
| 1.5 | The Contractor shall modify the existing building services systems including but not be limited to electricity, water, drainage to cater for provision of all the necessary building services facilities for the proper installation and operation of the Goods. |  |  |
| 1.6 | The Contractor shall inform CMH before carrying out any disconnection and connection works for the existing electrical and mechanical (E&M) facilities. |  |  |
| 1.7 | If the installation work involves structural and builder’s works matters, the Contractor is advised to seek further professional advice on structural and builder’s works issues. |  |  |
| **C** | **Training** | 　 | 　 |
| 1 | The Contractor shall provide a two (2) days comprehensive overhaul, maintenance and operational training session (at least half (0.5) hour for each session) to four (4) representatives of CMH Operator.  The training session shall be held in Suppliers’ offices or Government premises at the discretion of Government Representative within eight (8) weeks after the delivery of the Goods.The training sessions shall be conducted in either English or Cantonese, as directed by the Government.The Contractor shall be responsible for providing four (4) copies of the training materials in English / Traditional Chinese to each officer attending the training sessions. |  |  |
| **D** | **Documentation** | 　 | 　 |
| 1 | One (1) set of English/ Traditional Chinese documentary evidence (including catalogue or datasheet) shall be provided in quotation submission for proving that the Goods offered is compliance with the technical specification. |  |  |
| 1 | Two (2) sets of operation, maintenance and service manuals complete with a full set of circuit diagrams and a spare parts list in Chinese/ English shall be delivered together with the Goods. |  |  |
| **E** | **Acceptance Tests** |  |  |
| 1 | Upon completion of delivery/ installation on site of the Goods by Contractor, the Goods shall be tested for acceptance at site carried out by the Contractor and witness by the representative(s) of Government or CMH Operator. The test shall include checking on materials used, safety device/feature, structure strength, functional test and performance.  |  |  |
| 2 | The Contractor shall deploy competent people and provide all testing instruments to conduct site acceptance test. |  |  |
| 3 | All testing instruments to be used for the acceptance test shall be calibrated and copies of calibration certificates or other supporting documents shall be forwarded to end-user and concerned parties for records. |  |  |
| 4 | The test shall be witnessed by the representative(s) of Government or CMH Operator.  |  |  |
| 5 | Full functional tests for demonstration of compliance of the Goods with operational and reliability requirements shall be provided by the Contractor to the satisfaction of CMH. In the event that the Goods fails to conform to the above stated requirements, the Contractor shall be required to carry out appropriate remedial measures and/or any rectification works, including replacement of the entire Goods, where deemed necessary. |  |  |
| 6 | The Contractor shall, at his own expense, make good, to the satisfaction of CMH’s representative, any defects on the Goods due to improper workmanship, faulty design or component failure which may arise within a period of one (1) year from the acceptance of the Goods. Components that have been interchanged during the warranty period shall have a new warranty period for one (1) year commencing from the date of replacement. |  |  |
| **F** | **Desirable Features** | 　 | 　 |
| 1 | Product components (including circuit boards, electrical, electronic and plastic components) should comply with RoHS. Maximum Concentration Values of the RoHS restricted substances are: 1. Lead: 0.1% by weight
2. Cadmium: 0.01% by weight
3. Mercury: 0.1% by weight
4. Hexavalent chromium: 0.1% by weight
5. PBBs: 0.1% by weight
6. PBDEs: 0.1% by weight
 |  |  |
| **G** | **Indicative Warranty Service** |  |  |
| 1 | Preventive Maintenance on Services Scope, Parts, Works and Schedule |
| 1.1 | The Contractor shall guarantee and provide comprehensive maintenance of the Goods supplied and installed for dibpperiod of at least twelve (12) months commencing from the date of acceptance of the Goods. Repair and maintenance services must be free of charge during first twelve (12) months warranty. Free replacement of faulty parts and system upgrades shall be included in the first twelve (12) months warranty period. |  |  |
| 1.2 | The Contractor shall submit a yearly maintenance schedule indicating the number of preventive maintenance services and safety tests required for ensuring a satisfactory performance of the Goods offered.  |  |  |
| 1.3 | At least two (2) complete preventive maintenance services shall be provided. |  |  |
| 1.4 | Report of services All reports of preventive service shall be documented and provided to CMH as appropriate and filed with the equipment history file. Service records for services conducted during the period, irrespective the service/part being chargeable or not. Photocopies of service reports are acceptable provided that they are legible and contain the following information:1. Nature of service (Scheduled or Corrective maintenance)
2. Equipment location
3. Arrival time on site
4. Fault reported (date & time)
5. Fault corrected (date & time)
6. Response time
7. Down time
8. Reinstatement (date & time)
9. Action taken
10. Spare parts used
11. Current price of spare parts used
12. Consumable items used
13. Current price of consumable items used
 |  |  |
| 1.5 | The Contractor shall provide all maintenance data in a format request as advised by CMH and in a frequency as advised by CMH. |  |  |
| 2 | Corrective Maintenance on Services Scope, Parts, Works and Response time |
| 2.1 | Free software update and associated hardware replacement shall be provided during the warranty maintenance period if available. |  |  |
| 2.2 | The Contractor shall submit an organization chart or organization description of their maintenance organization with brief notes on the areas of responsibility of each post. Relevant document shall be provided by Goods manufacturer to prove that at least one engineer have received proper factory training and are eligible for providing maintenance service to the Goods offered. |  |  |
| 2.3 | Upon notification by CMH of a defect (departure from performance specifications) in the operation of the Goods, or part thereof, the Contractor shall attend to the fault within 36 working hours. This service shall include all necessary repairs and replacement of parts to restore the Goods to its normal operation conditions within 36 hours upon having attended to the fault. |  |  |
| 2.4 | The following shall be defined as the normal working hours:9:00 - 17:00 Monday to Friday, excluding public holidays;The Contractor shall accept this as the criteria for providing maintenance service. |  |  |
| 2.5 | The following shall be provided excluded from overtime charges by the Contractor:1. All scheduled maintenance and system upgrade.
2. All maintenance works carried out during normal working hours as defined above.
 |  |  |
| 2.6 | 24-hour emergency on-site service shall be available and provided upon request. |  |  |
| 2.7 | All reports of corrective service shall be documented and provided to CMH with no additional cost, as appropriate, and filed with the equipment history file including, but not be limited to,  service records for services conducted during the period, irrespective the service/part being chargeable or not. Photocopies of service reports are acceptable provided that they are legible and contain the following information:1. Nature of service (Scheduled or Corrective maintenance)
2. Equipment location
3. Arrival time on site
4. Fault reported (date & time)
5. Fault corrected (date & time)
6. Response time
7. Down time
8. Reinstatement (date & time)
9. Action taken
10. Spare parts used
11. Current price of spare parts used
12. Consumable items used
13. Current price of consumable items used
 |  |  |
| **H** | **Indicative Maintenance Service** |  |
| 1 | The life span of the Goods is assumed to be seven (7) years, please provide details in item (a) in Part 8 for comprehensive maintenance service including labour covering the normal working hours if applicable. The Contractor shall provide exceptions clearly stated with itemized prices, ordering informing details and conditions of warranty. |  |  |
| 2 | The following shall be included in item (a) of Part 8 by the Contractor:1. All scheduled maintenance and system upgrade and;
2. All maintenance works carried out during normal working hours.
 |  |  |
| 3 | Please provide details in item (b), (c) and (d) of Part 8 for other indicative maintenance charges and spare parts price if application. |  |  |
| 4 | Please provide the details whether spares will be kept in Hong Kong. A list of these major spares kept in stock shall also be submitted. For non-stock items, please state the turn-around time for:1. Normal air delivery; and
2. Air delivery by the most expeditious means.
 |  |  |
| 5 | The Contractor shall confirm that spare parts and supporting service can be obtained over-the-counter in Hong Kong for the expected life of the Goods.  |  |  |

**Part 4 – Implementation Plan**

*(Note to Suppliers: Please provide the estimated time periods required for the completion of the following tasks, counting from the date of issue an order (“Order Date”). Both the start and end date of the Order Date is referenced as* ***Month 0****. The Goods should be* ***Ready for Use in the last month of the Implementation Plan.****)*

|  |  |
| --- | --- |
| **Tasks of the Implementation Plan** | **Estimated Time Period for** **Performing the Tasks**(The Order Date is set as Month **0**) |
| **Start** (Month) | **End** (Month) |
|  | Order Date *(i.e. the date of order placed by the Government, if any)*  | **0** | **0** |
|  | Submission of Site Preparation Information (if applicable) |  |  |
|  | Design of the Goods (if applicable) |  |  |
|  | Delivery of the Goods  |  |  |
|  | Installation of the Goods  |  |  |
|  | Implementation Services (*Please refer to* ***section B in Part 3*** *for details*) |  |  |
|  | Delivery of Documentation (*Please refer to* ***section D in Part 3*** *for details*) |  |  |
|  | Training (*Please refer to* ***section C in Part 3*** *for Details*) |  |  |
|  | Acceptance Tests |  |  |
|  | Any other tasks considered necessary by your company *(Please provide details, use separate sheet if space is insufficient)*: |  |  |
|  | Goods Ready for Use *(i.e. the date when the Goods has passed all acceptance tests and accepted by the Government)*  | **0** |  |

**Part 5 – Information on Compliance with International, National and other Recognised Standards** **or Certifications (if applicable)**

(*Note to Suppliers: Please indicate in the box below whether the proposed Electrical Heated Washer Extractor can meet with the standards stated in Column I* ***by inserting a tick in an appropriate box under Column III****. If your proposed Electrical Heated Washer Extractor does not meet the standards stated in Column I, please indicate the equivalent standards met by your proposed Electrical Heated Washer Extractor in Column IV. In any case,* ***please attach copies of relevant valid certificates to prove compliance with such standards****.*)

|  |  |  |  |
| --- | --- | --- | --- |
| **Column I** | **Column II** | **Column III** | **Column IV** |
| International, National and other Recognised Standards or Certifications | Requirements  | Comply with the Standard in Column I? | Comply with the following equivalent standard (*If “****No****” in Column III*) |
| Yes | No |
| Energy Efficiency Labelling Scheme of EMSD | Grade 1 Energy Label |  |  |  |
| Water Efficiency Label under the Water Efficiency Labelling Scheme of Water Supplies Department  | Grade 1 Water Efficiency Label |  |  |  |
| International Power Consumption Standard | “Energy Star” or EU energy level |  |  |  |
|  |  |  |  |  |
| Compliance with other international, national and recognised standard(s) or certification(s) in addition to the above (*please specify*) |
|  |  |  |  |  |

**Part 6 – Information on Licencing, Marketing Authorization and MDACS Listing (if applicable)**

(*Note to Suppliers: Please advise whether your company and the proposed Goods have the following licence, marketing authorization and Medical Device Administrative Control System (“MDACS”) listing. If affirmative, please provide copies of relevant licences, confirmation and certificates for our reference.)*

| Question | Licensing/Certification/Listing Information of the Goods |  *(Please tick in the appropriate box)* |
| --- | --- | --- |
| #Yes | No |
| 1 | Does your company have valid licence(s) to sell, deal with, possess and use irradiating apparatus in Hong Kong issued under the Radiation Ordinance (Chapter 303 of the Laws of Hong Kong) (“IA Licence”)? |  |  |
| 2 | Has the proposed Goods been listed in a valid IA Licence? |  |  |
| 3 | Dose the proposed Goods have marketing authorization of Food and Drug Administration (FDA) of the United States? |  |  |
| 4 | If the proposed Goods has marketing authorization of FDA, please specify below the type of marketing authorization (i.e. approval, clearance or exemption). \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |
| 5 | Does the proposed Goods have marketing authorization of the European Union (EU) for affixing of CE marking on the product? |  |  |
| 6 | If the proposed Goods has marketing authorization of EU, please state the type of supporting document (\*delete which is not applicable).* + - * 1. \*Declaration of conformity by the manufacturer; or
				2. \*Certificate of conformity issued by a notified body.
 |  |  |
| 7 | Does the proposed Goods have marketing authorization in country/region other than United States and EU? Please specify below if your answer is “Yes”.Country / Region : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |
| 8 | Has your proposed Goods been listed in the MDACS of the Department of Health?  |  |  |
| 9 | What class of medical device is your proposed Goods (if applicable)?1. EU : Class \_\_\_\_\_\_
2. United States : Class \_\_\_\_\_\_
3. Other country/region (please specify below):
* Country/Region \_\_\_\_\_\_\_\_\_
* Class \_\_\_\_\_\_\_\_\_
 |  |  |

#Please provide a copy of the licence/confirmation/certificate for reference.

**Part 7 – Indicative Price Information**

(*Note* *to Suppliers: The price information provided in this Part 7 is for Government’s consideration only and shall not constitute any commitment on the part of the Government or your company. Nevertheless, please provide the information as accurate as possible.*)

**(a) Indicative Price Information for the Goods**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item** | **Description** | **Estimated****Quantity** | **Unit Price** | **Estimated Goods Price** |
| **One-time Unit Price(HK$)** | **Estimated Goods Price for the Item specified opposite****(HK$)** |
|  |  | **(a)** | **(b)** | **(c) = (a) x (b)** |
| 1 | Supply, delivery, installation, testing and commissioning of the Electrical Heated Washer Extractor, as more particularly specified in **section A2 in Part 3**, including the provision of a minimum 12-months warranty period. | 1 set |  | ***(Please also provide breakdown cost for key components of the Goods, if any)*** |
| 2 | Provision of implementation services as detailed in **section B in Part 3** | 1 lot |  |  |
| 3 | Provision of training services as detailed in **section C in Part 3**  | 2 courses |  |  |
| 4 | Documentation as detailed in **section D in Part 3** | 1 lot |  |  |
| 5 | Other (please specify) | (please specify) |  |  |
| **Total One-time Charge**(i.e. Sum of Estimated Goods Prices of Item 1- 5) |  |

**Part 8 – Indicative Maintenance Charges and Spare Parts Price**

(Notes to Suppliers for completion of Part 8)

1. *Pursant to item 1 of Part 7(a) above, the proposed Goods shall have a warranty period of not less than 12 months. The indicative warranty service requirements are stipulated in* ***section G in Part 3****, which are subject to changes at the sole discretion of the Government.*
2. *Indicative maintenance service requirements after the free warranty period are stipulated in* ***section H in Part 3****, which are subject to changes at the sole discretion of the Government.*
3. *It is expected that the maintenance services shall be comprehensive, all inclusive and shall cover all parts, components, labour and software support services. If your company considers that any components of the Goods may not be covered by the maintenance services (****saving that the labour shall always be covered by the maintenance services****) and may need to be charged separately, please indicate replacement costs of these components and their replacement frequency.*
4. *The annual maintenance charge within the serviceable life of the proposed Goods* ***is adjustable in accordance with the consumer price index (B) upon the expiry of each 12-months period of maintenance service****.*
5. **Indicative Maintenance Prices of the Proposed Goods**

| **Year** | **Annual Maintenance Charge****(HK$ per annum)** |
| --- | --- |
| First 12-months period of maintenance service after the end of warranty period |  |
| Second 12-months period of maintenance service after the end of warranty period |  |
| Third 12-months period of maintenance service after the end of warranty period |  |
| Fourth 12-months period of maintenance service after the end of warranty period |  |
| Fifth 12-months period of maintenance service after the end of warranty period |  |
| Sixth 12-months period of maintenance service after the end of warranty period |  |

1. **Indicative Replacement Prices of Goods’ Components not covered by the Maintenance Services (if applicable) (***Leave the following table blank if not applicable***)**

(*Note to Suppliers:* ***The labor costs for replacement of these components shall always be covered by the maintenance charges for the provision of the maintenance services*** *regardless whether the prices for the supply of these components are covered by the maintenance services or not.)*

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Name of Items | Indicative Replacement Price (HK$/no.) | Indicative Replacement Frequency (*e.g. once every 3 years*) |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |

1. **Indicative overtime charges for provision of maintenance services after office hours (if applicable)**

(*Office hours mean 9 am to 5 pm from Monday to Friday excluding public holidays*)

|  |  |  |
| --- | --- | --- |
| (a) | Rates of overtime charges for maintenance service outside the office hours | HK$ per hour |
| (b) | Minimum service hour(s) per call |  service hour(s) per call |

1. **Indicative Prices for Replacement of Other Spare Parts (if applicable)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Item | Name of Items | Price (HK$/no.) | Indicative Replacement Frequency (*e.g. once every 3 years*) | Expected time for delivery (weeks) |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |

1. **Indicative Price for Annual Support Services of Software (if applicable)**

(*Note to Suppliers:* Please provide below annual charge for support services of the Goods’ software during the serviceable life of the Goods for the CMH Operator’s consideration. *The support services should include but not be limited to:*

1. *provision and renewal of software toolkits, access codes, passwords, software keys and hardware keys, etc. necessary for all kinds of adjustments, in-depth diagnosis and trouble shooting of the Goods; and*
2. *version upgrade of the software.)*

|  |  |
| --- | --- |
|  | (a) Free of charge during serviceable life  |
|  |  |
|  | (b) Yearly cost at $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Part 9 – Supplementary Information**

1. Number of proposed Goods Already Installed (leave blank if information is not available)

In Hong Kong : \_\_\_\_\_\_\_\_\_\_ sets

Globally : \_\_\_\_\_\_\_\_\_\_ sets

1. Year of Launch of the Proposed Goods (leave blank if information is not available)

My/our proposed Goods was first launched in the market in Year \_\_\_\_\_\_\_\_\_\_\_\_\_

1. Pre-Installation Requirements of the Proposed Goods(if any)

*(Pre-installation requirements may include any preparation work and provisions that are necessary for the installation of the Goods, such as the requirements of ceiling mount support, power supply requirements, etc.)*

**Part 10 – Supplementary Information**

|  |  |
| --- | --- |
| **Information Required** | **Completed by Supplier** |
| 1. What is the payment schedule?
 |  |
| 1. Please state the delivery and installation lead time for Electrical Heated Washer Extractor.
 | Delivery Lead Time:\_\_\_\_\_\_\_\_\_\_ weeksInstallation Lead Time:\_\_\_\_\_\_\_\_\_\_ weeks |
| 1. Please state the expected life span of Electrical Heated Washer Extractor.
 |  |
| 1. Please state if any goods does not have local after-sales service. If so, please state how long would delivery taken for replacement of parts.
 |  |
| 1. Please provide job reference(s).
 |  |

**END**