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

**Request for Market Information (“RFI”) for   
Supply and Installation of Maintenance Tools**

**for The Chinese Medicine Hospital of Hong Kong (“CMHHK”)**

**(CMHPO Ref. : HHB/H/24/17/3/3/7)**

To : Project Director (CMHPO)

(Attn. Ms. Shanna CHAN)

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

Your ref: ( ) in L/M to HHB/H/24/17/3/3/7

In response to the RFI of the CMHHK, 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 6 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 tender for the supply and installation of maintenance tools (hereinafter refers as the “**Goods**”) for the Chinese Medicine Hospital (“**opCMHHK**”) located at Pak Shing Kok in Tseung Kwan O. The CMHPO therefore wishes to collect market information on maintenance tools.

1. Background of the CMHHK 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 CMHHK. The 2017 Policy Address stated that the Government decided to finance the construction of the CMHHK and identify by way of tender a suitable non-profit-making organisation (“NPMO”) to operate the CMHHK. CMHHK will be owned by the Government and the selected NPMO will operate the CMHHK. The CMHHK 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 CMHHK 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 CMHHK covers inpatient, day-patient, outpatient and community outreach services.

To take forward the planning and development of the project on CMHHK, 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 CMHHK 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 CMHHK. The CMHHK 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 CMHHK 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 model of the maintenance tools 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 model of maintenance tools**.

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

|  |  |
| --- | --- |
| **Item 1 – Drilling Machine** | |
| 1. Place of origin |  |
| 1. Name of manufacturer |  |
| 1. Address of the manufacturer’s factory or plant (“Manufacturing Plant”) |  |
| 1. Product name of the item |  |
| 1. Model number/ name/ version number of the item |  |
| 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 item   (*Please refer to section D 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 item that cannot meet the serviceable life*) | The item 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*) |

|  |  |
| --- | --- |
| **Item 2 – Grinding Machine** | |
| 1. Place of origin |  |
| 1. Name of manufacturer |  |
| 1. Address of the manufacturer’s factory or plant (“Manufacturing Plant”) |  |
| 1. Product name of the item |  |
| 1. Model number/ name/ version number of the item |  |
| 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 item   (*Please refer to section D 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 item that cannot meet the serviceable life*) | The item 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*) |

|  |  |
| --- | --- |
| **Item 3 - Electronic Metal Detector** | |
| 1. Place of origin |  |
| 1. Name of manufacturer |  |
| 1. Address of the manufacturer’s factory or plant (“Manufacturing Plant”) |  |
| 1. Product name of the item |  |
| 1. Model number/ name/ version number of the item |  |
| 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 item   (*Please refer to section D 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 item that cannot meet the serviceable life*) | The item 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*) |

|  |  |
| --- | --- |
| **Item 4 - Digital Tachometer** | |
| 1. Place of origin |  |
| 1. Name of manufacturer |  |
| 1. Address of the manufacturer’s factory or plant (“Manufacturing Plant”) |  |
| 1. Product name of the item |  |
| 1. Model number/ name/ version number of the item |  |
| 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 item   (*Please refer to section D 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 item that cannot meet the serviceable life*) | The item 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*) |

|  |  |
| --- | --- |
| **Item 5 – Bench Vice** | |
| 1. Place of origin |  |
| 1. Name of manufacturer |  |
| 1. Address of the manufacturer’s factory or plant (“Manufacturing Plant”) |  |
| 1. Product name of the item |  |
| 1. Model number/ name/ version number of the item |  |
| 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 item   (*Please refer to section D 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 item that cannot meet the serviceable life*) | The item 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*) |

|  |  |
| --- | --- |
| **Item 6 – Industrial Thermometer** | |
| 1. Place of origin |  |
| 1. Name of manufacturer |  |
| 1. Address of the manufacturer’s factory or plant (“Manufacturing Plant”) |  |
| 1. Product name of the item |  |
| 1. Model number/ name/ version number of the item |  |
| 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 item   (*Please refer to section D 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 item that cannot meet the serviceable life*) | The item 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*) |

**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 sections A1 – A6 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 tender.*
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 catalogues, user manual and/or operation manual, DICOM conformance statement, etc.) to illustrate the features of your proposed maintenance tools against the corresponding indicative technical requirements.*

| **Column**  **I** | **Column**  **II** | **Column**  **III** | **Column**  **IV** |
| --- | --- | --- | --- |
| **Section** | **Technical Specification** | **Tick (🗸) the Appropriate Box** | |
| **Comply** | **Not Comply**  *(Please also provide alternative proposal, if any)* |
| **A** | **Technical Requirements** | | |
|  | **Item 1 - Drilling Machine** | | |
|  | The drilling machine shall be able to cut holes into or through hard materials such as metal, wood, or other materials. |  |  |
|  | The drilling machine shall have at least 38,250 BPM. |  |  |
|  | The drilling machine shall provide brushless motor compatible with Lithium-ion batteries pack. |  |  |
|  | The drilling machine shall have all metal transmission construction. |  |  |
|  | The drilling machine shall have electronic clutch with at least 11 positions. |  |  |
|  | The drilling machine shall have at least 13 mm ratcheting keyless chuck with automatic spindle lock. |  |  |
|  | The drilling machine shall have trigger for total control of applications. |  |  |
|  | The drilling machine shall have drill driver and hammer feature for multiple applications. |  |  |
|  | The drilling machine shall have steel belt hook and magnetic bit holder. |  |  |
|  | The drilling machine shall have ergonomic design with rubber grip. |  |  |
|  | The drilling machine shall have bright white LED with delay feature (at least up to 20 minutes) and provides a flashlight functionality. |  |  |
|  | The maximum no load speed of the drilling machine shall be 2000rpm. |  |  |
|  | The chuck capacity shall have the range from 1.5mm – 13mm. |  |  |
|  | The chuck type shall be in the form of keyless. |  |  |
|  | The drilling machine shall be cordless and brushless types. |  |  |
|  | The noise sound pressure level of the drilling machine shall be at maximum 97 dB(A). |  |  |
|  | The noise sound power level of the drilling machine shall be at maximum 108 dB(A). |  |  |
|  | The drilling machine shall be a hammer drill type. |  |  |
|  | The net weight of the Goods shall be at maximum 1.6kg. |  |  |
|  | The maximum torque shall be from the range of 66Nm to 95Nm. |  |  |
|  | The maximum drilling capacity of the drilling machine to wood shall be ≤55mm. |  |  |
|  | The maximum drilling capacity of the drilling machine to metal shall be ≤15mm. |  |  |
|  | The maximum drilling capacity of the drilling machine to Masonry shall be ≤13mm. |  |  |
|  | The drilling machine shall operate on a 18V battery. |  |  |
|  | The drilling machine shall be supplied with charger. |  |  |
|  | The type of plug shall be Type G – British 3-pin. |  |  |
|  | The battery capacity shall be at least 5Ah. |  |  |
|  | The battery type shall be Li-Ion. |  |  |
|  | The drilling machine shall be supplied with at maximum two number of batteries. |  |  |
|  | **Item 2 – Grinding Machine** | | |
|  | The grinding machine shall be able to grind metals and other materials into precise shapes and sizes, and remove excess material from workpieces through multi-tooth cutting with grinding wheels. |  |  |
|  | The grinding machine shall be able to cut and grind metal, stone, and concrete. |  |  |
|  | The grinding machine shall equipped with kickback control, and brake system. |  |  |
|  | The grinding machine shall have protection features, such as drop control function which shuts the grinder off immediately when accidentally dropping it on the floor. |  |  |
|  | The sound pressure level shall have the range from 78 dB(A) to 90 dB(A). |  |  |
|  | The vibration emission value on surface grinding of the grinding machine shall be at maximum 6.7 m/s2. |  |  |
|  | The vibration emission value on sanding with sanding sheet of the grinding machine shall be at maximum 1.9m/s2. |  |  |
|  | The net weight of the grinding machine shall be at maximum 2.1kg. |  |  |
|  | The disc diameter shall be at least 100mm. |  |  |
|  | The grinding machine shall be operated on local electricity supply of 220V – 240V. |  |  |
|  | The grinding machine shall have charger supplied. |  |  |
|  | The battery voltage shall be at least 18V. |  |  |
|  | The grinding machine shall have at least 1000W brushless motor. |  |  |
|  | **Item 3 - Electronic Metal Detector** | | |
|  | The electronic metal detectors shall be a handheld device. |  |  |
|  | The electronic metal detectors shall be capable of detecting ferrous metals up to 120 mm (+/- 10%). |  |  |
|  | The electronic metal detectors shall be capable of detecting non-ferrous metals up to 88 mm (+/- 10%). |  |  |
|  | The electronic metal detectors shall be capable of detecting live AC wires up to 60 mm (+/- 10%). |  |  |
|  | The electronic metal detectors shall be capable of detecting wooden substructures up to 38 mm (+/- 10%). |  |  |
|  | The electronic metal detectors shall be adjustable sensitivity settings to differentiate detection requirements. |  |  |
|  | The electronic metal detectors shall be able to pinpoint the exact location of the detected objects. |  |  |
|  | The total weight of the electronic metal detectors shall not exceed 1 kg. |  |  |
|  | The dimensions of the electronic metal detectors shall not exceed 100 mm (length) x 100 mm (width) x 250 mm (height). |  |  |
|  | The electronic metal detectors shall be suitable for operation at 220 - 240 volt, 50 / 60 Hz. |  |  |
|  | The electronic metal detectors shall have a built-in rechargeable battery to support the continuous operation of the detectors for at least 2 hours. |  |  |
|  | The operating frequency range of the electronic metal detectors shall be between 22 kHz to 30 kHz. |  |  |
|  | The detectors shall be suitable for operation at an ambient temperature of 0°C - 40°C. |  |  |
|  | **Item 4 - Digital Tachometer** | | |
|  | The digital tachometer shall be able to measure the rotational speed of an object in revolutions per minute in various applications such as hemodynamics, laser instruments and laboratories. |  |  |
|  | The digital tachometer shall offer both optical and mechanical rpm measurement. |  |  |
|  | The optical and mechanical measurement range of digital tachometer shall range |  |  |
| * 1. Measurement range: |  |  |
| i. Optical: +1 to +99999 rpm (±5%) |  |  |
| ii. Mechanical: +0.1 to +19999 rpm (±5%) |  |  |
| * 1. Accuracy: |  |  |
| i. Optical: ±0.02% of mv or better |  |  |
| ii. Mechanical: ±0.02% of mv or better |  |  |
|  | The digital tachometer shall be able to store the last measurement value for reference. |  |  |
|  | The digital tachometer shall be capable of measuring distances up to 600mm using optical methods. |  |  |
|  | The digital tachometer shall provide a visual alert for low battery status. |  |  |
|  | The digital tachometer shall be able to automatically power off after 1 minute or shorter of inactivity. |  |  |
|  | Each set of the digital tachometer shall be supplied with the following accessories: |  |  |
| 1. 1 no. of self-adhesive reflectors; |  |  |
| 1. 1 no. of measuring wheel 12 inch; |  |  |
| 1. 1 no. of measuring wheel 6 inch; |  |  |
| 1. 1 set of AA batteries; and |  |  |
| 1. 1 no. of soft protective case. |  |  |
|  | The total weight of the digital tachometer shall not exceed 250g. |  |  |
|  | The dimensions of the digital tachometer shall not exceed 175 mm (length) x 60 mm (width) x 30 mm (height). |  |  |
|  | The digital tachometer shall operate on two AA batteries. |  |  |
|  | The battery life shall be at least 38 hours. |  |  |
|  | **Item 5 – Bench Vice** | | |
|  | The bench vice shall be able to securely hold an object in place while work is being performed on it, such as drilling, milling, filing and sawing. |  |  |
|  | The bench vice shall be constructed from high-strength iron. |  |  |
|  | The jaw width shall be 178 mm (±5%) |  |  |
|  | The maximum jaw opening shall be 235 mm (±5%) |  |  |
|  | The bench vice shall be provided with: |  |  |
| 1. Parallel jaws |  |  |
| 1. V-shaped jaws |  |  |
|  | The jaw hardness shall be: |  |  |
| a. Parallel jaws: 48-53 HRc (±5%) |  |  |
| b. V-shaped jaws: 40-46 HRc (±5%) |  |  |
|  | The bench vice shall include interchangeable jaws to accommodate a wide range of applications, allowing for versatility in use. |  |  |
|  | The bench vice shall be designed with a screw mechanism that ensures smooth rotation, allowing the vice jaws to move closer when the handle is turned. |  |  |
|  | The jaws of the bench vice shall be padded or cushioned to ensure that objects retain their shape and are not affected or deformed during use. |  |  |
|  | The handle of the bench vice shall be cylindrical in shape, allowing for a secure grip from both sides. |  |  |
|  | The bench vice shall be designed for easy installation to a workbench using two heavy-duty screws. |  |  |
|  | The weight of the bench vice shall be 25 kg (±5%). |  |  |
|  | The length of the bench vice shall be 530 mm (±5%). |  |  |
|  | The height of the bench vice shall be 215 mm (±5%). |  |  |
| 6 | **Item 6 – Industrial Thermometer** | | |
|  | The industrial thermometer shall support both infrared and contact (Type K probe) temperature measurements. |  |  |
|  | The measurement range of the industrial thermometer shall be: |  |  |
| 1. Infrared: -40°C to 800°C ±10% |  |  |
| 1. Contact: -40°C to 1372°C ±10% |  |  |
|  | The accuracy of the industrial thermometer shall be |  |  |
| 1. Infrared: ±1.0°C or ±1% of reading, whichever is greater; and |  |  |
| 1. Contact: ±1.0°C or ±1% of reading, whichever is greater. |  |  |
|  | The infrared spectral response shall range from 8µm to 14µm. |  |  |
|  | The response time shall be less than 0.5 seconds. |  |  |
|  | The distance to measurement spot size shall be 50:1 ±5%. |  |  |
|  | The minimum spot size shall be 19mm ±5%. |  |  |
|  | The display resolution shall be 0.1°C / 0.1°F. |  |  |
|  | The industrial thermometer shall provide display with backlight for easy reading in various lighting conditions |  |  |
|  | The laser of the industrial thermometer shall be: |  |  |
| a. Output power: < 1mw |  |  |
| b. Laser Classification: Class 2 |  |  |
| c. Output wavelength: 630-670 nm |  |  |
|  | The industrial thermometer shall be able to store 99 points or more of data to internal memory. |  |  |
|  | The industrial thermometer shall support °C / °F conversion. |  |  |
|  | The industrial thermometer shall have a visual alert for low battery, measurement mode, and other relevant notifications. |  |  |
|  | Each set of the industrial thermometer shall be supplied with the following accessories: |  |  |
| 1. 1 no. of thermocouple (Type K) bead probe for contact temperature measurements; |  |  |
| 1. 1 no. of protective case for storing the thermometer and its accessories |  |  |
| 1. 1 set of AA batteries; |  |  |
| 1. 1 no. of USB cable; and |  |  |
| 1. Software for data logging and analysis, and for users to track temperature changes over time. |  |  |
|  | The weight of the industrial thermometer shall be 1.0kg ±30%. |  |  |
|  | The dimensions of the industrial thermometer shall be 254 mm x 191 mm x 69 mm ±30%. |  |  |
|  | The industrial thermometer shall be able to automatically power off after a period of inactivity. |  |  |
|  | The industrial thermometer shall provide user-settable high and low alarms for temperature threshold. |  |  |
|  | The battery life of the industrial thermometer with laser and backlight on shall last for 12 hours or more: laser and backlight off shall last for 100 hours or more. |  |  |
|  | The battery life of the industrial thermometer with laser and backlight off shall last for 100 hours or more. |  |  |
| **B.** | **Delivery and Acceptence Test** | | |
| 1. | The contractor shall be responsible for any damage to the Government property or that of any other parties as may be caused during Goods transportation. All due measures shall be taken by the contractor to protect such property. |  |  |
| 2. | All Goods delivered shall be subject to inspection and acceptance tests. The tests include physical inspection, technical and functional tests on all items as the Government Representative considers appropriate. The contractor shall take remedial action or replace the defective item immediately in case any item fails the tests. The acceptance tests shall be repeated until all Goods passing the tests with successful results |  |  |
| **C.** | **Installation (For Item 5 – Bench Vice only)** | | |
| 1. | The contractor shall install the bench vices in designated locations as instructed by the Government Representative. |  |  |
| **D.** | **Indicative Warranty Service** | | |
| 1. | The contractor shall provide at least one-year Warranty Period for the above mentioned Goods supplied, or any part or portion thereof, starting from the acceptance of the goods. All repairs and replacements within the Warranty Period shall be carried out free of charge by the contractor. |  |  |
| **E.** | **Manuals** | | |
| 1. | The contractor shall provide manual and documentation in hard copy or soft copy for proper use of the Goods upon request by the Government. All manuals shall be written in English or Chinese. |  |  |

**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* ***Week 0****.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Tasks of the Implementation Plan** | | **Estimated Time Period for**  **Performing the Tasks**  (The Order Date is set as Week **0**) | |
| **Start** (Week) | **End** (Week) |
|  | Order Date *(i.e. the date of order placed by the Government, if any)* | **0** | **0** |
|  | Delivery of the Goods |  |  |
|  | Installation of the Goods (For Item 5 – Bench Vice only) |  |  |
|  | Any other tasks considered necessary by your company *(Please provide details, use separate sheet if space is insufficient)*: |  |  |

**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 Goods can meet with the standards stated in Column I* ***by inserting a tick in an appropriate box under Column II****. If your proposed Goods does not meet the standards stated in Column I, please indicate the equivalent standards met by your proposed Goods in Column III. In any case,* ***please attach copies of relevant valid certificates to prove compliance with such standards****.*)

|  |  |  |  |
| --- | --- | --- | --- |
| **Column I** | **Column II** | | **Column III** |
| International, National and other Recognised Standards or Certifications | Comply with the Standard in Column I? | | Comply with the following equivalent standard  (*If “****No****” in Column II*) |
| Yes | No |
| **Item 1 - Drilling Machine** | | | |
| 2006/42/EC or equivalent |  |  |  |
| EN60745-1:2009+A11:2010 or equivalent |  |  |  |
| EN60745-2-1:2010 or equivalent |  |  |  |
| EN60745-2-2:2010 or equivalent |  |  |  |
| 2014/30/EU or equivalent |  |  |  |
| 2011/65/EU or equivalent |  |  |  |
| **Item 2 – Grinding Machine** | | | |
| EN55014-1 or equivalent |  |  |  |
| EN55014-2 or equivalent |  |  |  |
| EN IEC 61000-3-2 or equivalent |  |  |  |
| EN61000-3-3 or equivalent |  |  |  |
| Compliance with other international, national and recognised standard(s) or certification(s) in addition to the above (*please specify*) | | | |
|  |  |  |  |

**Part 6 – Indicative Price Information**

(*Note to Suppliers: The price information provided in this Part 6 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.*)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **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 and installation of the Goods, as more particularly specified in **sections A to D in Part 3**, including the provision of a minimum 12-months warranty period. | Breakdown as below |  |  |
|  | Item 1 - Drilling Machine | 8 |  |  |
|  | Item 2 – Grinding Machine | 3 |  |  |
|  | Item 3 - Electronic Metal Detector | 6 |  |  |
|  | Item 4 - Digital Tachometer | 6 |  |  |
|  | Item 5 – Bench Vice | 9 |  |  |
|  | Item 6 – Industrial Thermometer | 5 |  |  |
| 2 | Manuals as detailed in **section E in Part 3** | 1 lot |  |  |
| 3 | Other (please specify) | (please  specify) |  |  |
| **Total One-time Charge\***  (i.e. Sum of Estimated Goods Prices of Items 1- 3) | | | |  |

Note: \* The Total One-time Charge shall include one-year of warranty period.

**END**