**Scope of work:**

Supply and delivery of medical waste equipment to Al-Sabeen Maternity and Children Hospital – Sana’a city, in Yemen.

1. **Schedule of Requirements**

|  |  |
| --- | --- |
| **Lot No.** | **Lot Description** |
| **Lot# 2** | Supply and delivery of medical waste equipment to Al-Sabeen Maternity and Children Hospital – Sana’a city in Yemen. |

**Notes Applicable to All Schedules:**

1. The material to be supplied shall be new, unused and conform the standards as specified in technical specifications.
2. **Delivery** will be made to Al-Sabeen Maternity and Children Hospital – Sana’a city, in Yemen.
3. Documentary evidence to prove that the material offered comply with the Technical Specifications given below **must** be provided.
4. **Technical performance:** Tenderers shall indicate the number of units currently in operation and their location. Recent brochures or catalogues should be submitted with the tender.
5. **Certificate of Warranty:** A certificate of warranty shall be submitted covering a period of 12 months.
6. **Technical Data/Brochures: -** Bidders **Must** provide relevant technical data detailing the performance parameters of the material or Original manufacturer brochures, where there is more than one model on a brochure, the bidder, **Must** highlight the option which they are quoting for in this tender
7. Transport, handle and store all products and materials in accordance with the manufacturer’s recommendations and in a manner that prevents damage or deterioration or excessive distortion.
8. **Specifications**

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| **Lot# 2** | **Supply and delivery of medical waste equipment for Al-Sabeen Maternity and Children Hospital – Sana’a city, in Yemen.** |

|  |  |
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| **2.1** | **Garbage Containers , 600 Liters ,Yellow** |

**Technical specifications**

|  |  |  |
| --- | --- | --- |
| **2.1.1** | Garbage container 4-wheel Flat cover with hinges (with a capacity of 600 litres), with curved cover, according to EN840, material HDPE Supplied with 4 castors with rubber tyre (with on 2 wheels pedal brakes). for municipal solid waste collection, Yellow color, Outdoor Use، Environmental Friendly , Smooth surface inside for easy clean out , resistant to denting and bending , All the metal parts are smooth and the plastic parts are no-toxic., All the parts will keep high durability between the temperature -40°C~60°C. as shown in the figure, |  |
| **2.1.2** | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | |
| **2.1.3** | The bidder confirms that their quote for this Lot related to the Garbage Containers , 600 Liters ,Yellow is as per Section II: Schedule of Requirements | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

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| **2.2** | **Garbage Containers , 600 Liters ,blue** |

**Technical specifications**

|  |  |  |
| --- | --- | --- |
| **2.2.1** | Garbage container 4-wheel Flat cover with hinges (with a capacity of 600 litres), with curved cover, according to EN840, material HDPE Supplied with 4 castors with rubber tyre (with on 2 wheels pedal brakes). for municipal solid waste collection, Blue color, Outdoor Use، Environmental Friendly , Smooth surface inside for easy clean out , resistant to denting and bending , All the metal parts are smooth and the plastic parts are no-toxic., All the parts will keep high durability between the temperature -40°C~60°C. as shown in the figure, |  |
| **2.2.2** | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | |
| **2.2.3** | The bidder confirms that their quote for this Lot related to the Garbage Containers , 600 Liters ,blue is as per Section II: Schedule of Requirements | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

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| **2.3** | **Garbage Containers , 600 Liters ,Green** |

**Technical specifications**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **2.3.1** | | Garbage container 4-wheel Flat cover with hinges (with a capacity of 600 litres), with curved cover, according to EN840, material HDPE Supplied with 4 castors with rubber tyre (with on 2 wheels pedal brakes). for municipal solid waste collection, Green color, Outdoor Use، Environmental Friendly , Smooth surface inside for easy clean out , resistant to denting and bending , All the metal parts are smooth and the plastic parts are no-toxic., All the parts will keep high durability between the temperature -40°C~60°C. as shown in the figure, |  | |
| **2.3.2** | | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | | |
| **2.3.3** | | The bidder confirms that their quote for this Lot related to the Garbage Containers , 600 Liters ,Green is as per Section II: Schedule of Requirements | | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

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| **2.4** | **Garbage Containers , 600 Liters , Red** |

**Technical specifications**

|  |  |  |
| --- | --- | --- |
| **2.4.1** | Garbage container 4-wheel Flat cover with hinges (with a capacity of 600 litres), with curved cover, according to EN840, material HDPE Supplied with 4 castors with rubber tyre (with on 2 wheels pedal brakes). for municipal solid waste collection, Red color, Outdoor Use، Environmental Friendly , Smooth surface inside for easy clean out , resistant to denting and bending , All the metal parts are smooth and the plastic parts are no-toxic., All the parts will keep high durability between the temperature -40°C~60°C. as shown in the figure, |  |
| **2.4.2** | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | |
| **2.4.3** | The bidder confirms that their quote for this Lot related to the Garbage Containers , 600 Liters , Red is as per Section II: Schedule of Requirements | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

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| **2.5** | **Hand wheel barrow Carts , 250 liters** |

**Technical specifications**

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| --- | --- | --- | --- | --- | --- |
|  | **2.5.1** | | Hand wheelbarrow, steel made, (fitted with two wheels to facilitate container movement), (hand cart with a suitable box, with a capacity of 250 liters ) to transport solid waste from the sections and point collections to the storage place. Environmentally Friendly, Smooth surface inside for easy clean out |  | |
| **2.5.2** | | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | | |
| **2.5.3** | | The bidder confirms that their quote for this Lot related to the Hand wheelbarrow Carts , 250 liters is as per Section II: Schedule of Requirements | | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

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| **2.6** | **Rectangular Waste Bins , 25 Liters ,Blue ,Plastic** |

**Technical specifications**

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| --- | --- | --- | --- | --- | --- |
|  | **2.6.1** | | Rectangular waste bin 25 liter. Equipped with a plastic litter bin design lever-type flip cover design makes the flexible flap cover more comfortable, automatic rotation is simple and automatically closes after garbage disposal, effectively isolate odor and isolate bacteria. Material polyethylene for municipal solid waste. Environmentally Friendly, Smooth surface inside for easy clean out, resistant to denting and bending for municipal solid waste, blue color, as shown in the figure, to be placed in rooms and where necessary, |  | |
| **2.6.2** | | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | | |
| **2.6.3** | | The bidder confirms that their quote for this Lot related to Rectangular Waste Bins , 25 Liters ,Blue ,Plastic is as per Section II: Schedule of Requirements | | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

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| **2.7** | **Mobile Garbage Bins , 50 Liters ,Green , Plastic** |

**Technical specifications**

|  |  |  |
| --- | --- | --- |
| **2.7.1** | Mobile garbage bins for municipal solid waste, made from high quality UV resistant HDPE material, Environmentally Friendly, Smooth surface inside for easy clean out, resistant to denting and bending for municipal solid waste, Green color, with a capacity of 50 liters. Lid handle, the lid’s strip handle facilitates bin opening effortlessly and contributes to its durability. back handle ergonomically designed back handle is designed for easy mobility and handling. Tilting: The 50l trash bin is fitted with two rear wheels to facilitate container movement and handling, using a tilted position by the person in charge, as shown in the figure, to be placed in specific points and where necessary, for collection from the rooms. |  |
| **2.7.2** | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | |
| **2.7.3** | The bidder confirms that their quote for this Lot related to the Mobile Garbage Bins , 50 Liters ,Green , Plastic is as per Section II: Schedule of Requirements | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

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| **2.8** | **Rectangular Waste Bins, 20 Liters ,Type-A ,Red ,Plastic** |

**Technical specifications**

|  |  |  |
| --- | --- | --- |
| **2.8.1** | Rectangular waste bin 20 liter, Rubbermaid Swing Top cover. Equipped with a foot pedal that opens with a single click. There’s no slamming when throw out waste, the soft-closing lid closes smoothly and quietly, effectively isolate odor and isolate bacteria. Material polyethylene for hazardous solid medical waste type A, Red color, with a capacity of 20 liters, Environmentally Friendly, Smooth surface inside for easy clean out, resistant to denting and bending for municipal solid waste, as shown in the figure, to be placed in rooms and where necessary, |  |
| **2.8.2** | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | |
| **2.8.3** | The bidder confirms that their quote for this Lot related to the Rectangular Waste Bins, 20 Liters ,Type-A ,Red ,Plastic is as per Section II: Schedule of Requirements | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

|  |  |
| --- | --- |
| **2.9** | **Mobile Garbage Bins, 50 Liters ,Type-A , Red ,Plastic** |

**Technical specifications**

|  |  |  |
| --- | --- | --- |
| **2.9.1** | Mobile garbage bins for hazardous solid medical waste type A, made from high quality UV resistant HDPE material , Environmental Friendly , Smooth surface inside for easy clean out , resistant to denting and bending for municipal solid waste, red color, with a capacity of 50 liters .Lid handle, the lid’s strip handle facilitates bin opening effortlessly and contributes to its durability. back handle ergonomically designed back handle is designed for easy mobility and handling. Tilting: The 50l trash bin is fitted with two rear wheels to facilitate container movement and handling, using a tilted position by the person in charge, as shown in the figure, to be placed in specific points and where necessary, for collection from the rooms. red color, as shown in the figure, to be placed with specific points and where necessary, for collection from the rooms, |  |
| **2.9.2** | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | |
| **2.9.3** | The bidder confirms that their quote for this Lot related to the Mobile Garbage Bins, 50 Liters ,Type-A , Red ,Plastic is as per Section II: Schedule of Requirements | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

|  |  |
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| **2.10** | **Rectangular Waste Bins, 20 Liters ,Type-B ,Yellow , Plastic** |

**Technical specifications**

|  |  |  |
| --- | --- | --- |
| **2.10.1** | Rectangular waste bin 20 liter, Rubbermaid Swing Top cover. Equipped with a foot pedal that opens with a single click. There’s no slamming when throw out waste, the soft-closing lid closes smoothly and quietly, effectively isolate odor and isolate bacteria. Material polyethylene for hazardous solid medical waste type B, yellow color, with a capacity of 20 liters, Environmentally Friendly, Smooth surface inside for easy clean out, resistant to denting , as shown in the figure, to be placed in operating rooms and where necessary. |  |
| **2.10.2** | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | |
| **2.10.3** | The bidder confirms that their quote for this Lot related to Rectangular Waste Bins, 20 Liters ,Type-B ,Yellow , Plastic is as per Section II: Schedule of Requirements | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

|  |  |
| --- | --- |
| **2.11** | **Mobile Garbage Bins , 50 Liters ,Type-B ,Yellow , Plastic** |

**Technical specifications**

|  |  |  |
| --- | --- | --- |
| **2.11.1** | Mobile garbage bins for hazardous solid medical waste type B, made from high quality UV resistant HDPE material , Environmental Friendly , Smooth surface inside for easy clean out , resistant to denting ، yellow color, with a capacity of 50 liters .Lid handle, the lid’s strip handle facilitates bin opening effortlessly and contributes to its durability. back handle ergonomically designed back handle is designed for easy mobility and handling. Tilting: The 50l trash bin is fitted with two rear wheels to facilitate container movement and handling, using a tilted position by the person in charge, as shown in the figure, to be placed in specific points and where necessary, for collection from the rooms. yellow color, as shown in the figure, to be placed with specific points and where necessary, for collection from the rooms, |  |
| **2.11.2** | **Safety and standards**  Manufacturer certification: ISO 9001, ISO 13485 or equivalent MMP certification is acceptable.  Copy of the above mentioned certificates shall be included in the offer. | |
| **2.11.3** | The bidder confirms that their quote for this Lot related to the Mobile Garbage Bins , 50 Liters ,Type-B ,Yellow , Plastic is as per Section II: Schedule of Requirements | |

# Supplier to submit and inform with the offer:

1. Product reference(s) of item(s) offered
2. Brochures with photos, and technical and performance specifications.
3. Copy of instructions for use in English,
4. List of items required, but not supplied, if applicable.
5. ISO 9001 or 13485 certificate for Quality Management System of the manufacturer.
6. Covering design, development, production and quality assurance of the device.
7. Copy of a valid CE (or equivalent) marketing approval certificate (see technical provision section)

**Delivery requirements and Comparative Data Table:**

|  |  |  |  |
| --- | --- | --- | --- |
| **UNOPS Requirements** | | **Is quotation compliant?** Bidder to complete | **Details**  Bidder to complete |
| **Delivery time** | Bidder shall deliver and install the goods within 150 Days (less lead-time in delivery is preferable) **DAP (Unloaded, customs cleared)** after Contract signature. | ☐ Yes ☐ No | Insert details |
| **Delivery place and Incoterms rules** | Delivery at Place DAP to Sana’a city in Yemen and Locations mentioned in the section ll: schedule of requirements. | ☐ Yes ☐ No | Insert details |
| **UNOPS Right to vary requirements** | At the time the Contract is awarded, UNOPS reserves the right to vary the quantity of the goods and associated services specified above, provided this does not exceed +/- 20%, without any change in the unit prices or other terms and conditions of the RFQ. | ☐ Yes ☐ No | Insert details |