



REPUBLIC OF THE PHILIPPINES  
Department of Health  
**NATIONAL CENTER FOR MENTAL HEALTH**  
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**BIDS AND AWARDS COMMITTEE**



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## SECTION VII

# Technical Specifications

**IB No. 013-2023**

**INSTRUCTION:** Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a) (ii) and/or GCC Clause 2.1(a) (ii).

Technical Specifications Particulars	Requirements	Statement of Compliance
1. Application of the Hauling, Collection, Transport, Treatment, Storage and Disposal of Hospital Waste CY 2023	<ul style="list-style-type: none"> <li>a. Comply with all Statutory Laws, Decrees, Rules and regulations pertaining to its business and employment of its personnel, and shall hold the hospital free from all obligations and liabilities arising from labor, social and other legislations.</li> <li>b. Provide the hospital on a monthly basis a Waste Treatment Certificate and Disposal Certificate indicating completion of treatment and disposal with an attached photocopy of the last page of the manifest signed by all parties involved.</li> </ul>	
<b>CONFORME:</b>		
<i>(Company Name)</i>		
<i>(Name and Signature of Authorized Representative)</i>		
<i>Terms of Reference</i>		

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<b>Terms of Reference</b>	
<b>PROJECT TITLE</b>	<b>Hauling/Collection, transport, treatment, storage and disposal of hospital waste.</b>
<b>Approved Budget for the Contract</b>	<b>The National Center for Mental Health (NCMH) has an approved budget for the Contract (ABC) amounting to Three Million Five Hundred Thousand Pesos (Php 3,500,000.00) for 175 Metric Tons of Health Care Waste at Php20.00 per kilo.</b>
<b>Period of Performance/ Time Duration</b>	<b>The period of performance for this scope of work is <u>April 01 to December 31, 2023.</u></b>
<b>Scope of works</b>	<p><b>The TSD facility/contractor/operator shall render effective and proper collection, transport, treatment, storage and disposal of hospital infectious/hazardous wastes based on DOH Manual on Health Care Waste Management Fourth Edition.</b></p> <p><b>National Center for Mental health (NCMH) shall set the regular schedules for Wastes Collection and Disposal to be carried out by the Contractor.</b></p>
<b>Terms and conditions</b>	<p>1. The contractors shall collect, transport, treat and properly dispose the hazardous waste, approved by the Department of Environment and National Resources Environmental Management Bureau (DENR-EMB) for non-burn treatment technology for healthcare waste, as provided for "Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990." (RA 6969) and other pertinent laws and legislation.</p> <p>2. The contractor must be an accredited/registered EMB-DENR Hazardous Waste Transporter and Treater under the same name/company. Subcontracting for the transport and treatment of any of the hazardous and toxic healthcare wastes is not allowed.</p> <p>3. The transporter and treater under the same name/company must be ISO 1400:2015 (Environmental Management System) and ISO 45001:2018 (Occupational Health and Safety Management System)</p>

NCMH- IB No. 013-2023: Public Bidding for Hauling, Collection, Transport, Treatment, Storage and Disposal of Health Care Waste CY 2023

<b>CONFORME:</b>
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	<p>certified.</p> <p>4. The contractor shall have the capability to transport, treat and properly dispose the Hazardous and Toxic Healthcare wastes such as but are not limited to:</p> <ul style="list-style-type: none"> <li>a. Infectious waste/Pathological Waste/Sharp Objects (M501)</li> <li>b. Pharmaceutical Waste (M503)</li> <li>c. Chemical Waste (B299/C399)</li> <li>d. Busted Fluorescent Lamps (D407)</li> <li>e. Used Batteries (D406)</li> <li>f. Grease Trap Waste (H802)</li> <li>g. Used Industrial Oil (I101)</li> <li>h. Used Vegetable Oil (I102)</li> </ul> <p>5. The contractor must have Pollution Legal Liability Insurance Policy (PLLI) covering its activities and obligations at all times.</p> <p>6. The frequency and manner of collection, transport, treatment and disposal of hazardous and toxic healthcare wastes shall be in accordance with the following conditions.</p>
	<p><b>a. COLLECTION</b></p> <p>a.1. The frequency and manner of collection, transport, treatment and disposal of hazardous and toxic health care wastes shall be four (4) times a month or shall be as frequent as deemed necessary, the day and time of collection shall likewise, be mutually agreed upon by the Contractor and Sanitation Section.</p> <p>a.2. The contractor shall supply plastics bins free of charge, properly marked/labelled with infectious substance symbol, at the collection points designated as the area of collection, which shall be separate from the municipal waste/garbage house.</p> <p>a.3. The contractor shall issue control forms for every collection thereon, indicating the total weight of the waste collected;</p>

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**b. TRANSPORT**

b.1. The transport of hazardous healthcare wastes should comply with the national regulation governing transport of toxic hazardous wastes (RA 6969) and should, at all times, not pose any danger to the public during transport.

b.2. National Center for Mental Health has the right to impose measures so as to ensure that the wastes are properly transported, treated and disposed.

b.3. The contractor shall maintain an accomplished consignment note of all healthcare wastes taken from the generator and should be in the possession of the contractor's personnel during transport.

**c. TREATMENT/DISPOSAL**

c.1. The treatment disposal facility of the contractor should be acceptable to the community wherein the facility is located. Further, the final disposal facility should be registered with or accredited by the Department of Environment and Natural Resources-Environmental Management Bureau (DENT-EMB).

c.2. In case the contractor does not own the final disposal facility (secure landfill), it should have an existing contract or agreement with the operator of the landfill or granted a commitment to allow the contractor to use the disposal facility, for the duration of the contract. The final disposal facility should, likewise, have the necessary permits and clearances from pertinent government regulatory bodies.

c.3. The National Center for Mental Health has the right to conduct unannounced visit/inspection of the treatment and disposal facilities of the contractor.

7. The contractor shall submit a contingency plan acceptable by the end-user showing details how to ensure continuous

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services during any of the following events:

**Contingency Plan**

1. Spills and accidents during collection
2. Delay in collection of waste
3. Equipment/device failure
4. Failure of their contractor/s to deliver services (Transporter and/or Sanitary Landfill).
5. Suspension Order from the Environmental Management Bureau

a. The contractor should have at least two (2) TSD (Treatment, Storage and Disposal Facility) at the time of Opening of Bids as part of the contingency plan.

b. The contractor should be accredited to at least two (2) Sanitary Landfills at the same time Opening of Bids as part of the contingency plan with MOA and ECC of the Landfill.

c. A sworn statement that in the event that the procuring entity fails to award a new contract with a TSD facility operator after the expiration of its existing contract, it is committed to extend its services for a period as assigned by the Owner.

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