



**PANDIT RAGHUNATH MURMU MEDICAL
COLLEGE & HOSPITAL,
BARIPADAMAYURBHANJ**

Tel: 0672-257013;

e-mail:superintendentprmmch@gmail.com,

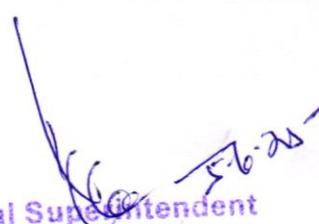
Tender Reference No. 2695 PRMMCH/2025-26 Dt. 05/06/2025

TENDER DOCUMENT

FOR

**SUPPLY OF ELECTRIC SURGICAL OPERATING
TABLE AND STAND-ALONE MICROWAVE MOBILE
MEDICAL WASTE DISINFECTION SYSTEM FOR PRM
MCH, BARIPADA**

**Address for Correspondence- Office of the
Superintendent PRMMCH,
At/Po-Baripada, Dist- Mayurbhanj, Odisha
Pin-757001**


Medical Superintendent
PRMMCH, Baripada

SECTION -I

SHORT TENDER CALL NOTICE FOR ELECTRIC SURGICAL OPERATING TABLE AND STAND-ALONE MICROWAVE MOBILE MEDICAL WASTE DISINFECTION SYSTEM

Sealed Tenders are invited for Supply & installation Electric Surgical Operating Table and Stand-Alone Microwave Mobile Medical Waste Disinfection System. The Tenderers have to download the Tender Documents directly from the WEBSITE available at www.mayurbhanj.odisha.gov.in. The Tender processing fee of Rs. **5310.00** - (**4500.00** /- + 18% GST) (Non-refundable) & EMD Rs. 2,00,000/- (refundable) in the shape of Demand Draft only in favor of Superintendent, PRM MCH, Baripada, from any Nationalized/ Scheduled Bank payable at Baripada should be closed along-with the Tender paper/proposal. The Tenders will be received through-courier/Regd. Post / Speed Post only and should reach in the office of the undersigned on or before Dt.18.06.2025 upto 5.30 P.M. The Tenders will be opened on Dt. 19.06.2025 at 11.00 A.M. in the Hospital Committee Hall, PRM MCH, Baripada in presence of the Committee members and the Tenderers or their authorized representatives. In case of absence of any bidder then bid document will be opened by the committee members.

Sl. No.	Particulars	Information
1	Start Date of availability of tender document in the official website of Mayurbhanj district	05.06.2025
2	Pre bid discussion	12.06.2025 at 11 AM At- Committee Hall, PRM MCH, Baripada.
3	Closing Date of availability of tender document in the official website & Last date and time for receipt of proposal	18.06.2025 (till 05.30 P.M)
4	Cost of tender Document (Non-refundable)	Rs. 5310.00
5	Opening of Bid	19.06.2025 at 11.00 AM At- Committee Hall, PRM MCH, Baripada.
6	EMD in form of demand draft Receipt in favour of SUPERINTENDENT, PRM MCH, Baripada.	Rs.2,00,000.00
7	Address for submission of Tender	OFFICE OF THE SUPERINTENDENT, PRM MCH, Baripada, Mayurbhanj Pin No:757001, Odisha


Medical Superintendent
PRMMCH, Baripada

SECTION -I

TERMS AND CONDITIONS

1. The Tender will be in two parts i.e. **technical bid. (Cover-A)** and **price bid (Cover-B)**. The bidders should give their technical and financial proposal separately in two envelopes and should be put into another cover superscribed as "Supply & installation Electric Surgical Operating Table and Stand-Alone Microwave Mobile Medical Waste Disinfection System in Reference to Advt. No- _____ Dt. _____".
2. The technical bid and price bid should be sealed in separate envelope otherwise bid will be rejected. The bid will be rejected for any shortfall of required documents as per terms and conditions. There is no further add-on of documents are allowed in the future. The tenders should be addressed to:

**OFFICE OF THE SUPERINTENDENT, PRM MCH, Baripada,
Mayurbhanj, Pin No:757001, Odisha**

3. The Tenderer shall have to furnish the following documents along with the Tender proposal:
 - i. **Rs.5310.00 (4500/- + 18% GST)** (Non-refundable) the Tender document cost is to be submitted in the shape of the Demand Draft in favour of **SUPERINTENDENT, PRM MCH, Baripada payable at Baripada.**
 - ii. EMD of **Rs.2,00,000/- (Refundable)** in the shape of a Demand Draft in favour of **SUPERINTENDENT, PRM MCH, Baripada payable at Baripada.**
 - iii. Photocopy of the IT Return for 2021-22, 2022-23 & 2023-24
 - iv. Photocopy of the valid PAN card
 - v. Photocopy of the Valid GST Registration.
 - vi. Proof of Annual Average Turnover not less than 10 crores for the last three financial year (2021-22, 2022-23 & 2023-24) (*Annexure-III*)
 - vii. Declaration form (*Annexure-II*).
 - viii. Manufacturer's Authorization Format in original (*Annexure-IV*)
 - ix. Manufacturer should have valid ISO certifications and should have USFDA registered or European CE from notified body with four-digit no.
 - x. Valid CDSO certificate.
4. In the absence of the EMD, technical proposal of the bidder shall be rejected. However, as per the Finance Department, Govt. of Odisha office memorandum no. 21926 dated 12.8.2015, the local MSEs registered with respective DICs, OSIC and NSIC are exempted from submission of EMD while participating in tenders of Govt. Departments and Agencies under its control. It is further clarified that the above exemption is

applicable to **local MSEs registered in Odisha only**. This exemption to the local MSEs shall be applicable if the kind of service as required under this tender enquiry is clearly specified against the details of the service to be provided in their DIC / NSIC registration certificate (to be furnished in the technical bid).

5. The EMD shall be returned to unsuccessful bidders within a period of eight week from the date of announcement of the successful bidders.
6. The EMD shall be forfeited if the bidder withdraws its proposal during the interval between the proposal due date and expiration of the proposal validity period or on in case of successful bidder, if does not execute the agreement.
7. **Guarantee / Warranty /CMC:**
Medical equipment's should have five *years* warranty from the date of installation & commissioning.
8. **Delivery Period:**
Within 60 days from issue of the purchase order.
9. **Mode of Delivery:**
Door Delivery
10. **Selection procedure**
In the First stage the technical proposals will be evaluated by the purchase committee on the basis of bidder's fulfilment of eligibility criteria. Only those bidders whose technical proposals becomes responsive based on the eligibility criteria shall qualify for financial bid opening. In the financial bid the bidder with the lowest price shall be awarded the contract. However, in case more than one bidder quote the same lowest price. Then the bidder having the higher annual average turnover shall be awarded the contract.
11. **All the queries & doubts will be sorted out in the Pre-Bid Meeting, after which no further suggestion, objection & changes will be entertained and the authority will not be responsible thereafter.**
12. Bidder (Manufacturer/Distributor) should have proof of supply of similar product to any Govt. Organization/Corporate Hospital/PSU Hospital/UN Agency for at least two or more product in the last 5 years. The Experience/ End User certificate in support of supply must be submitted along with the bid document.
13. All the annexures and relevant information furnished by the bidder should be type-written or computerized as per tender with signature in full & seal of the competent person.
14. The bidder must have a local contact office proof issued by Odisha Authority with local contact person, address & telephone number.
15. The supplied instrument must be a brand new one.

16. In the event of any dispute out of the contract, such dispute should be subject to the Jurisdiction of the Civil Court, Mayurbhanj
17. The Authority reserves full rights to accept or reject any or all proposals without assigning any reason thereof.
18. It would be the responsibility of the Bidders representative (only one person per bidder) to be present at the venue of opening of Bids. In case of absence of any bidder then bid document will be opened by the committee members.
19. The purchase shall be made on credit basis and the payment will be released as early as possible basing on availability of funds. At any situation, supply shall not be discontinued/delayed due to late in past payment.
20. The organization will have to submit an **Affidavit On original Stamp Paper of relevant value Annexure -II** with the following clauses: -
 - It has not been blacklisted by any Government Organization.
 - The organization does not have any legal suit / criminal case pending against it.
 - The office will have no liability regarding transportation, loading and unloading of equipment & instrument and all the equipment & instrument ordered shall be delivered at the designated place in good condition. The defective or damaged equipment & instrument if any will be replaced by the Organization.
 - That the organization agrees to abide by all terms & conditions of tender.

THE POINTS & SERIAL NUMBERS FROM (01 TO 20) INCLUDING THE POINTS MENTIONED IN CHECK LIST WILL REMAIN THE SAME FOR THE TECHNICAL BID, REJECTION LIST, TERMS AND CONDITIONS AND ELIGIBILITY CRITERIA FOR THE TENDER.

COVER - B (PRICE BID)

The price to be quoted for Supply & installation Electric Surgical Operating Table and Stand-Alone Microwave Mobile Medical Waste Disinfection System should be sent in the prescribed price format in a separate sealed covers hereafter called **Cover-B (Price Bid)**.

- 4.1 The tender format (Price Schedule) in duplicate in the prescribed form (as per **Annexure - V**), must be submitted in Cover-B. The price of the item should be quoted inclusive of excise duty, insurance, packing, installation, forwarding, freight (door delivery) and **excluding GST**.
- 4.2 The Cover "B" of bidder, who qualifies in their technical bid, will only be opened.


Medical Superintendent
PRMMCH, Baripada

CHECK LIST

(To be submitted in **Cover-A Technical Bid**)

Please check whether followings have been enclosed in the respective cover, namely, Technical Proposal: **(Please arrange the documents serially in the following order & do the page numbering of the entire bid document and mention the page no. in the column "Page No." against the particulars in the check list as mentioned below for ease of scrutiny)**

Sl. No.	Particulars	Page No.
1	Cost of Tender Paper (Rs.5310.00/- (4500/- + 18% GST) (Non-refundable)	
2	EMD (DD of Rs.2,00,000/-) (Refundable)	
3	Manufacturer's Authorization Format (Annexure-IV)	
4	Photocopy of the IT Return for 2021-22, 2022-23 & 2023-24	
5	Copy of Valid ISO Certificate	
6	Photocopy of Valid PAN Card	
7	Photocopy of Valid GST regd. Cert.	
8	DIC / MSME certificate, if any	
	Manufacturer should have USFDA registered or European CE from notified body with four-digit no	
9	Annual Average Turnover of the last three financial year (2021-22, 2022-23 & 2023-24) (Annexure- III)	
10	Bidder (Manufacturer/Distributor) should have proof of supply of similar product to any Govt. Organization/Corporate Hospital/PSU Hospital/UN Agency for at least two or more product in the last 5 years. The Experience/ End User certificate in support of supply must be submitted along with the bid document.	
11	The organization will have to submit an Affidavit On original Stamp Paper of relevant value Annexure -II with the following clauses	


Medical Superintendent
PRMMCH, Baripada

12	The bidder must have a local contact office proof issued by Odisha Authority with local contact person, address & telephone number. Annexure -VI	
13	Copy of Downloaded Tender Book duly signed by the bidder	


Medical Superintendent
PRMCH, Baripada

SELF DECLARATION FORM

(To be submitted by the Bidder in Non-judicial stamp paper)

[To be submitted in Technical Bid]

I/ We..... having
My/ouroffice
at..... do declare that I /We have carefully
read all the terms & conditions of tender of the _____, Odisha for the
Supply & installation Electric Surgical Operating Table and Stand-Alone Microwave Mobile
Medical Waste Disinfection System.

The approved rate will remain valid for a period of one year from the date of approval. I will
abide with all the terms & conditions set forth in the tender paper Reference no.

I/We do hereby declare I/We have not been de-recognised / black listed by any State
Govt. / Union Territory / Govt. of India /Govt. organisation / Govt. Health Institutions.

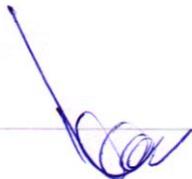
I/We agree that the Tender Inviting Authority can forfeit the Earnest Money Deposit and
black list me/us if, any information furnished by us proved to be false at the time of inspection /
Verification and not complying with the Tender terms & conditions.

Signature of the bidder :

Date :

Name & Address of the Firm:

Seal


Medical Superintendent
PRMMCH, Baripada

(To be submitted in **Cover A -Technical Bid**)

(To be furnished in the **letter head** of the Auditor/ Chartered Accountant)

ANNUAL TURN OVER STATEMENT

The Annual Turnover for the last three financial years of M/s _____ are given below and certified that the statement is true and correct.

Sl.No.	Year	Turnover in (Rs.)
1.	2021 – 2022	-
2.	2022 – 2023	-
3.	2023 – 2024	-

Average Annual Turnover (for the above two years) in (Rs.) _____

Date:
Place:

Signature of Auditor/
Chartered Accountant

(Name in Capital)
Seal

Membership No.-

Registration No. of Firm-

Note:

- a) To be issued in the **letter head** of the Auditor/Chartered Accountant mentioning the Membership no.


Medical Superintendent
PRMMCH, Baripada

(To be submitted in *Cover A -Technical Bid*)

MANUFACTURER'S AUTHORIZATION FORMAT

To

**The Superintendent,
PRM Medical College &
Hospital, Baripada**

Ref:

Dear Sir,

We _____ are established and reputed manufacturer of _____ (name and description of items offered) having factories at _____ (Address of Factory) do here by authorize M/s _____ (Name and address of Distributor/ Agent) to submit a bid and sign the contract with you against the above referred tender.

We also extend our full guarantee for the items quoted by M/s. _____ as per the terms and conditions in your tender under reference above.

Yours faithfully,

Name of the
Manufacturer
(Signature with seal)

Note: This letter of authority should be on the letter head of the manufacturer and should be signed by a person competent and having the power of attorney to bind the manufacturer. It should be included in the bid submitted by the tenderer if the tenderer is not the manufacturer.


Medical Superintendent
PRMMCH, Baripada

TEDNER FORMAT FOR PRICE BID (COVER-B)

Sl. No.	Name of the items	Specification	Unit Price Including along with cost of excise duty, insurance, installation, packing Transportation, forwarding, freight (door delivery) excluding GST.
1	2	3	4
01	Electric Surgical Operating Table	Annexure- VII	
02	Stand-Alone Microwave Mobile Medical-waste Disinfection System	Annexure- VII	

***N.B.**

1. Price to be quote in only Indian rupees.
2. GST as applicable.
3. Specification of the above items is attached vide annexure VII


Medical Superintendent
PRMMCH, Baripada

DETAILS OF THE TENDERER & LOCAL CONTACT OFFICE

	Corporate Office	Local Branch Office / Zonal Office, in Odisha.
Name & Full Address		
Telephone Nos., landline		
Mobile		
Fax		
E – Mail		
Date of Inception		
Manufacturing License Nos. & Date		
Name of the competent person and designation		
Certificate as per shop & commercial establishment act and Govt. Authorities as address proof in odisha		

Signature of the
Tenderer: with seal

Date:

Official Seal:


Medical Superintendent
PRMMCH, Baripada

1. Specification of Electric Surgical Operating Table

2. Four/five section eccentrically positioned
3. RADIO-TRANSLUCENT Table Top suitable for C-Arm
4. Operating Positions; Height Adjustment, Lateral Tilt, Trendelenburg, Reverse Trendelenburg and Back Section can be precisely and smoothly controlled by REMOTE Control.
5. Flex/reflex function to be available on remote control.
6. Head & Foot Section are manually operated.
7. Table should have manual override function also, in case of power failure. For all table functions – height up/down, trendelenburg/ reverse trendelenburg, side tilt, back section up/down.
8. Table should have graphical display wired remote control with LCD screen which show real time position picture indication of table top on the screen with exact height in mm and angles of Trendelenburg, side tilt and back section (in degrees). There should be Individual keys for all four operating positions.
9. Auto level (return to zero) function available on remote control.
10. There should be option to save at least 5 memory positions, as per different surgeon's requirement, and user can erase or resave any memory through remote control.
11. There should be an additional Bluetooth wireless graphical display remote control with LCD screen which shows real time position picture indication of table top on the screen with exact height in mm and angles of Trendelenburg, side tilt and back section (in degrees). There should be Individual keys for all four operating positions.
12. Table unit shall be supplied with complete set of standard accessories including 1 pair of Goepel Type Knee Crutches, 1 pair of wrist straps, 1 pc anaesthesia screen, 1 pair of Arm boards, 1 set of cushions for each section, 1 pair lateral supports, 1 pair shoulder support, 1 pair of pneumatic knee crutches
13. Tech. Details (Variation $\pm 5\%$)
 - Table Top Length: 1900 mm
 - Table Top Width: 500 mm
 - Height: 750 – 1000 mm
 - Trendelenburg / Rev Trendelenburg: $\pm 20^\circ$
 - Lateral Tilt: $\pm 15^\circ$
 - Back Section: $+70^\circ \sim -20^\circ$
 - Leg Section: -90°
 - Head Section: $+ 45^\circ \sim -90^\circ$
13. Certifications: Manufacturer should have valid ISO certifications and should have USFDA registered or European CE from notified body with four-digit no.


Medical Superintendent
PRMMCH, Baripada

2. Specification of Stand-Alone Microwave Mobile Medical-waste Disinfection System – 45 lit

S. No.	Specifications for Stand Alone Microwave Mobile Medical-waste Disinfection System-45 lit
1.	The system should be used for Disinfection of medical waste (med-waste) at point of generation (POG).
2.	The system should be used to Disinfect plastics, glass, laboratory waste, Blood Bags, live or attenuated vaccine, culture plates, cell cultures, Petri dishes, vacutainers, Culture Media bottles, hospital linen etc.
3.	The system should be compliant to G.S.R. 343(E). [28-03-2016] : Bio-Medical Waste Management Rules, 2016 (BMWM Rules, 2016)
4.	The system should have Processing capacity: not less than 45 Lit / cycle
5.	The system should have Cycle time of 7 to 30 mins
6.	The system should have Working temperature of 70 ^o to 100 ^o C
7.	The Microwave Generator unit should comprise of HF Output: 1.5 kW, Minimum Frequency: 2450 MHz
8.	The system should work on Electrical Requirement with Input Voltage of 230 Volts, 50Hz, Current of 16 Amp single phase power line.
9.	The system should have to mitigate Operator Risk: Funnel movement must be automated with zero human contact
10.	The system should have an electronic front door locking feature in the machine, to avoid accidental opening of the door during the operation/treatment of waste.
11.	The system must have an in-built printer to generate self-adhesive labels for printed cycle records after each cycle.
12.	The system should have safety locks and an overheating protection system.
13.	The system should have Zero emission & discharge.
14.	The system should be a specially designed closed loop water ejector system for the microwave chamber to avoid discharge of any fumes/gases to the atmosphere.
15.	The system should have Disinfection Log of 10 ⁵ to 10 ⁷ log
16.	The system must have the User's interface of Touch screen display panel with push button, lamps/Cautions etc.
17.	The system should have 7" or More touch screen HMI display and PLC based automatic operation with online temperature and cycle recording through inbuilt printer generating self- adhesive labels of cycle record.
18.	The system must have Hub Connectivity/IoT enabled for easy remote monitoring and audit control with centralized user dashboard and remote service support through IOT.
19.	The system must have following dedicated pre-programmed disinfection cycles to be operated with one touch of a button on HMI.
(a)	The system should be Bio-Medical Waste Disinfection Cycle
(b)	The system should be Blood Bag Disinfection Cycle
(c)	The system should have BD-Bactec/ Mccterney bottles disinfection Cycle
(d)	The system should have Linen Disinfection Cycle
(e)	The system should have Laboratory Waste Disinfection Cycle
(f)	The system should have TB Sputum Dis-infection cycle (validated by TB Authority) Cycle
(g)	The system should have N-95 Sterilization Cycle
(h)	The system should have PPE Kit Sterilization Cycle

20.	The system should have dimension of (HxWxD) 1450 mm x 1065 mm x 680 mm
21.	The system should have Zero emission and must Operate with a built in water tank & steam condenser for water recirculation.
22.	The system should be a Stand-Alone machine Model on heavy duty frictionless industrial castor wheels, Ideal for Point of Generation Treatment
23.	The system should be Installed Power of 1.5 kW
24.	The system should have an inbuilt power stabilization mechanism to protect sudden power fluctuations.
25.	The system should be supplied with 2nos. microwaveable customized Bin as per machine model/capacity.
26.	The system should be Capable of operating continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90% in ideal circumstances
27.	The Operator's manual should be supplied with the machine with clear instructions to operate the machine in English/ Hindi Language.
28.	(i) The product should have a validation Test report for efficacy of all 8 cycles mentioned in point 20 (a) to 20 (h) above, from any one of the national Laboratories CSIR/ICMR/NCDC. (ii) The product must have EU CE product quality certificate with 4 digit notified body number. Self-Attested notarized copies of all such test reports/certificates must be submitted with technical bid.
29.	The manufacturer should have ISO 9001: 2015, ISO 13485:2016 QMS for Medical Devices certificate from NABCB/IAF Accredited agency.
30.	The equipment should be type approved with safety Test reports from NABL /ILAC accredited test Laboratory.
31.	The product should comply with GSR Notification 343(E) and must have dedicated cycles for disinfection operated through one touch operations, viz Blood bags, Microbiology Waste, Bactec / Culture Bottles etc. so that compliance of records/ cycle can be recorded with the time and date of treatment in compliance to the aforesaid GSR notification.
32.	The Bidder or the OEM Must have at least 5 years supply experience of similar products and average turnover of at least 10 crores in the last 3 financial Years.
33.	Demonstration of the machine, as & when asked for by the purchaser, with 100% compliance to points 1-32 is mandatory for technical qualification of bidder & the product quoted. Any non-compliance will lead to outright rejection of the product. Demo once called will be final & no second chance allowed or re-demo will not be permitted.


Medical Superintendent
PRMMCH, Baripada