SUPERINTENDENT SCB MCH-CUTTACK

(HEALTH & F.W. DEPTT., GOVT. OF ODISHA)

(website: at www.scbmch.in.)

email: scbsuperintendent@gmail.com, Tel:: 0671-0671-2414080/

Tender Reference No. SCBMCH/BMW/2021-22

TENDER DOCUMENT
FOR
SUPPLY & INSTALLATION
OF
ONLINE CONTINUES STACK EMISSION
MONITORING SYSTEM FOR COMMON BIOMEDICAL
WASTE TREATMENT FACILITIES TO THE EXISTING
BMW PLANT AT SCB MEDICAL COLLEGE, CUTTACK
TO BE CONNECTED WITH CPCB SERVER

OFFICE OF THE SUPERINTENDENT, SCB MEDICAL COLLEGE & HOSPITAL-CUTTACK, ODISHA

SECTION -I

NOTICE INVITING TENDER

Tender Reference No.: . SCBMCH/BMW/2021-22 No.14369 Dated: 07.06.21

TENDERS ARE INVITED FROM ELIGIBLE BIDDERS AS PER THE ELIGIBILITY CRITERIA FOR SUPPLY & INSTALLATION OF ONLINE CONTINUES EMISSION MONITORING SYSTEM FOR COMMON BIOMEDICAL WASTE TREATMENT FACILITIES TO THE EXISTING BMW PLANT AT SCB MEDICAL COLLEGE, CUTTACK

1 -				
1	Period of Availability of			
	Tender Document	(Downloadable from website: www.scbmch.in		
		In case of any bid amendment and clarification, responsibility lies		
		with the bidders to collect the same from the above mentioned		
		website before last date of submission of tender document and the		
		tender inviting authority shall have no responsibility for any delay		
		/ omission on part of the bidder.		
2	Data time & place of	Date 23.06.21 Time: 11.30 AM		
2	Date, time & place of			
	Pre-bid meeting	Place : OFFICE OF THE SUPERINTENDENT SCBMCH-		
		CUTTACK		
3	Last date & time for	Date: 01.07.21up to 5 PM		
	submission of Tender			
		Address of Submission of Bid:		
		OFFICE OF THE SUPERINTENDENT SCBMCH-		
1				
		Manglabag, Cuttack- 753007		
4	Date time and place of	Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier)		
4	Date, time and place of	Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the		
4	Date, time and place of opening of Tender	Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the address mentioned above.		
4	_ · · · · · · · · · · · · · · · · · · ·	Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the		
4	_ · · · · · · · · · · · · · · · · · · ·	 Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the address mentioned above. b) Financial Bid (Cover B): 		
4	_ · · · · · · · · · · · · · · · · · · ·	 Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the address mentioned above. b) Financial Bid (Cover B): The date of opening of financial bid will be intimated to the 		
4	_ · · · · · · · · · · · · · · · · · · ·	 Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the address mentioned above. b) Financial Bid (Cover B): The date of opening of financial bid will be intimated to the firms found successful in the technical bid evaluation. 		
4	_ · · · · · · · · · · · · · · · · · · ·	 Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the address mentioned above. b) Financial Bid (Cover B): The date of opening of financial bid will be intimated to the firms found successful in the technical bid evaluation. (Venue is mentioned at the address mentioned above) 		
4	_ · · · · · · · · · · · · · · · · · · ·	 Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the address mentioned above. b) Financial Bid (Cover B): The date of opening of financial bid will be intimated to the firms found successful in the technical bid evaluation. (Venue is mentioned at the address mentioned above) (Bidders / authorized representative may remain present at 		
4	_ · · · · · · · · · · · · · · · · · · ·	 Manglabag, Cuttack- 753007 (Through Speed post / Registered post / Courier) a) Technical Bid (Cover A) opening 02.07.21 12:30 PM at the address mentioned above. b) Financial Bid (Cover B): The date of opening of financial bid will be intimated to the firms found successful in the technical bid evaluation. (Venue is mentioned at the address mentioned above) 		

SECTION -II

IMPORTANT INSTRUCTIONS TO BE NOTED CAREFULLY BY THE TENDERERS

1. Mode of Through Competitive Bidding Pro Superintendent, SCB MCH, Cuttack shatevaluate the same. After finalization supplier & the rate, the purchase order of the same of t	ll invite tender & /approval of the		
evaluate the same. After finalization	/approval of the		
	* *		
Supplied & the fute, the purchase order	supplier & the rate, the purchase order shall be placed by		
the Superintendent, SCB MCH, Cuttack.	the Superintendent, SCB MCH, Cuttack.		
2. Purchaser SUPERINTENDENT, SCBMCH-CUTT	SUPERINTENDENT ,SCBMCH -CUTTACK		
3. Consignee SUPERINTENDENT, SCB MCH, CUTT	SUPERINTENDENT, SCB MCH, CUTTACK		
4. Delivery Period Within 30 dyasfrom issue of the purchase	Within 30 dyasfrom issue of the purchase order.		
5. Mode of Delivery By Air / Road / Rail			
6. Guarantee / Comprehensive warranty including all	-		
	maintenance etc. for a period 3(<i>three</i>) <i>years</i> from the date		
of installation & commissioning and 3(th	ree) years CMC		
after warranty period.			
7. Tender Document Rs.1,000/- . The tender document cost is			
Cost the shape of bank draft in favour of t	-		
SCBMCH, Cuttack from any National			
Bank payable at Cuttack or Deposit			
Accounts Section of this hospital on between the scheduled period.	all working days		
8. Earnest Money Sl. Name of Equipment	EMD		
Deposit (EMD)	(Rs.)		
1 ONLINE CONTINUES EMISSION MONITOR			
(The approx. no. SYSTEM FOR COMMON BIOMEDICAL WATER TREATMENT FACILITIES TO THE EXIST			
of equipment is BMW PLANT AT SCB MEDICAL COLLEG	1 250000		
mentioned in the CUTTACK			
Schedule of Note: The bidder may quote for any or	all the equipment		
requirement - by submitting the required FMD for that			
Section IV)	equipment.		
The Earnest Money Deposit will be pair	d in the shape of		
demand Draft only in favor of SUF	_		
SCBMCH,CUTTACK from any Nationa	alized / Scheduled		
Bank payable at CUTTACK			
EMD exemption is not permitted except			
registered in Odisha only as mentioned	l in Section – III		
Clause	<u> </u>		
9. Performance The selected firm should submit the per	•		
Security in shape of Bank Draft /Bank Guarar amount of 10 % of the purchase order			
GST & CMC cost) of the items within 2			
the purchase order & the same will be r	•		
completion of warranty period	cturied back after		
10. Pre-qualification Detail eligibility criteria is mentioned at	Clause 2.1. 2.2 &		
(Eligibility 2.3 in Section -III	2.1., 2.2 6		
Criteria)			

SECTION-III

TERMS AND CONDITIONS FOR SUPPLY & INSTALLATION OF PHYSIOTHERAPY EQUIPMENTS

- 1.1 Sealed tenders will be received till 01.07.21 up to 5PM by the office of the SUPERINTENDENT SCBMCH CUTTACK. Any tender received after the due date & time will be rejected / returned to the sender unopened. The tenders will be received through Regd. Post / Speed Post.
- 1.2 Pre-bid conference shall be held in the office chamber of SUPERINTENDENT –SCBMCH on dt. 23.06.21 at 11:30 A.M. The prospective bidders may attend and clarify any doubts on the terms & conditions and technical specification of the bid document.
- 1.3 The bidder(s) are to submit their tenders in **separate** sealed covered envelops for **technical bid** and **commercial bid** by superscribing **Cover "A" (Technical Bid)** & **Cover "B" (Price Bid)** and both the sealed covers should be put into a **third outer Cover**, which should be super scribed as "Tender for supply & installation of BMW Equipments" & Tender Reference No. <u>SCBMCH/BMW/2021-22 No.14369</u> Dated: 07.06.21
 - 1.4 The Sealed tenders "Cover A" (Technical Bid) submitted by the tenderers will be opened at the office of the SUPERINTENDENT, SCBMCH, Cuttack at 12.30 PM on 02.07.21. The tenderer or their duly authorized representatives are allowed to be present during the opening of the tenders if they so like.

ELIGIBILITY CRITERIA

- 2.1 Manufacturing units / Importers are eligible to participate in the tender provided, they fulfill the following conditions:
 - (i) Manufacturing License in case of manufacturer.
 - (ii) Import License (In case of Importer only). In case of importers, they have to furnish the authorization from the manufacturer.
 - (iii) Valid ISO certificate (of the Manufacturer)
 - (iv) Product must be BIS /CE / US FDA etc. (valid BIS /CE /US FDA certificate) certified (As per **Section VI** technical specification).
 - (v) Tenderer should have proof of supply of (executed directly by manufacturer or through \importer /distributor) of the equipment mentioned in the schedule of requirement to any Govt. organization /

- Corporate Hospitals / PSU Hospitals / UN Agencies and purchase order copies in support of that in last 2 years. (As per format Annexure VII (Itemwise)
- (vi) Proof of annual average turnover (Manufacturers/Importer) of Rs.2Crore or more in the last three (3) financial years certified by the Chartered Accountant as per the format at Annexure VI. Supported by audited balance sheet.
- (vii) Manufacturing unit who has been blacklisted either by the Tender inviting authority or by any state Govt. or Central Govt. organization is not eligible to participate in the tender for that item during the period of blacklisting. Copies of stay order(s) if any against the blacklisting should be furnished along with the bid.
- (viii) The manufacturer/ Importer are not allowed to quote alternative models neither alternative make for any of the item mentioned in the scheduled of requirement.
- 2.2 Authorized distributors are eligible to participate in the tender provided:
 - (i) They submit manufacturer's authorization from original equipment manufacturer (OEM) as per the format at **Annexure** V.
 - (ii) They should have Proof of Average annual turnover of **Rs.2** Crores or more in last three (3) financial years as per Annexure VI. In addition to this, the distributor shall also submit the average annual turnover of the manufacturer/importer of the item(s) as mentioned in 2.1 (v) above. Suported with audited balance sheet.
 - (iii) Proof of supply of the quoted item (s) (executed directly by manufacturer or through distributor) of the equipment(s)/similar equipments mentioned in the schedule of requirement to any Govt. organization /Corporate Hospitals / PSU Hospitals / UN Agencies and purchase order copies in support of that in last 3 years. (Annexure VII-Item wise)
 - (iv) The authorized distributor will submit the following documents in support of the manufacturer along with the tender:
 - a) Valid ISO certificate

b) CE / US FDA / BIS certificates of the manufacturer as per technical specification.

The Bidder have to submit their valid Sale Tax / GST certificate up to last Qtr of current financial year & PAN Card & Last 3 Assessment years I.T return for the year 2018-19 & 2019-20, 2020-21 Assessment year)

The Bidders are not allowed to quote alternative models neither alternative make for any of the item mentioned in the scheduled of requirement.

2.3 The tenderer have to submit the EMD(s) as mentioned in Clause 5 of Section
-II & the Tender document cost.

DOCUMENTS TO BE SUBMITTED

The following documents should be enclosed in Cover "A" (Technical Bid) by the tenderer.

All the photocopies are to be attested by a Notary Public / Gazetted Officer. TECHNICAL BID:

- 3.1 Checklist with detail of the documents enclosed in **Cover "A"** (as per **Annexure I**) with **page number**. The documents should be *serially arranged* as per this **Annexure I** and should be securely tied and bound.
- 3.2 List of Item (s) Quoted with name of the Make & Model of the item (s) (Annexure II)
- 3.3 Tender document fee of Rs.1,000/- in shape of Demand Draft.
- 3.4 Earnest Money Deposit(s) as mentioned in the **Clause 5 of Section -IIA** in shape of Demand Draft). Details of EMD and the name of the equipment quoted should be clearly mentioned.
- 3.5 Details name, address, telephone no., Fax, e-mail of the manufacturer / authorized distributor / service centre / contract person / office in Odisha (Annexure III).
- 3.6 The declaration form in **Annexure IV** duly signed by the tenderer before Notary Public / Executive Magistrate.

- 3.7 Manufacturer's Authorization Format in **Annexure** –**V** (In case the bidder is not the manufacturer). Importers are also required to furnish the authorization from the manufacturer.
- 3.8 Certificate duly filled by the Auditor / Chartered Accountant (as per Annexure –VI) that the annual average turnover of the firm is Rs.2 Crore or more in last 3 financial years for bidders who are manufacturer/importer) OR annual average turnover of Rs.2 Crore or more in the last 3 (three) financial years for bidders who are authorized distributors of the manufacturer/Importer). The authorized distributor shall also submit the annual average turnover of the Manufacturer/importer along with his own turnover.(balance sheet has to be attached along with the turnover certificate of both incase)
- 3.9 Performance Statement (Annexure VII) (Item wise) during the last three years towards proof of supply of equipment to any Govt. organization / Corporate Hospitals / PSU Hospitals / UN Agencies. The copy of Purchase orders and certificate from the user with approval of State Pollution Control Board (SPCB) should be furnished in support of the information provided in the performance statement (Item wise)
- 3.10 Deviation/No Deviation Statement from Technical Specification & details of technical specification of the product (Annexure-VIIIA & B)
- 3.11 Leaflet/Technical Brochures of the product/item offered.
- 3.12 Copy of Manufacturing License by the Manufacturer (in case of Manufacturer).
- 3.13 Copy of Import License by the Importer (in case of Importer).
- 3.14 Copy of Valid ISO certificate. As per Section V Technical Specification).
- 3.15 Copy of Valid BIS / CE /US FDA certificate (as per Section V Technical Specification).
- 3.16 Copy of the GST registration certificate.
- 3.17 The Original Tender Booklet with Conditions and the schedules signed by the tenderer at the bottom of each page with his official seal duly affixed.
- 3.18 Certificate in support of service center in Odisha or undertaking to set up service center in Odisha within one month from the date of installation if approved (for those who have no service centers in Odisha).
- 3.19 The Bidder have to submit their valid Sale Tax / GST certificate up to last Qtr of current financial year & PAN Card & Last 3 Assessment years I.T return for the year 2018-19 & 2019-20, 2020-21 Assessment year)
- 3.20 Model should be CPCB approved/Complied
- 3.21 Model should have test certificate from a national testing laboratory

N.B: Valid means the certificate should be valid on or beyond the date of opening of tender (Cover-A).

COVER – B (PRICE BID)

- 4. The price to be quoted for BMW equipments should be sent in the prescribed price format in a separate sealed cover hereafter called <u>Cover "B" (Price Bid)</u>. Cover -B (Price Bid) of the tenderers who qualify in it's Technical Bid (Cover A) and complies to tender specification & find to be as per technical specification and Product demonstration (if required) will only be opened.
- 4.1 The tender format (Price Schedule) in duplicate in the prescribed form (as per Annexure IX), must be submitted in Cover-B. The price of the item should be quoted inclusive of excise duty, insurance, packing, forwarding, freight (door delivery) and warranty for 3 years for all items. The price of CMC for 3 years, turnkey job (accessories if any for installation), GST & other charges (if any) should be quoted in a separate column. CMC should be quoted for scheduled items as mentioned in the schedule of requirement. The rate should be quoted for each item both in figures and words. In case of difference in words and figures, words will be taken into consideration for evaluation.
- 4.2 The Cover "B" of tenderers, who qualifies in their technical bid, will only be opened at the office of the SUPERINTENDENT-SCBMCH date & time which will be intimated to them by this office only.

EARNEST MONEY DEPOSIT

- 5.1 The amount of Earnest Money Deposit required is mentioned in the Section-II.

 The Earnest Money Deposit will be submitted in the shape of **demand Draft only** in favor of **SUPERINTENDENT-SCBMCH**, **CUTTACK** from any

 Nationalized / Scheduled Bank payable at CUTTACK
- 5.2 The EMD of the unsuccessful tenderers will be returned back without interest after placement of purchase order to the successful tenderer and EMD of successful tenderer will be returned without interest after submission of performance security.

.5.3 The EMD will be forfeited if the tenderer withdraws its tender / furnish forged documents which is found during bid evaluation OR doesn't sign the contract / doesn't furnish performance security / doesn't supply the items (in case of successful bidder) within the stipulated time period.

PERFORMANCE SECURITY & AGREEMENT

- 6.1 The performance Security should be submitted in shape of Bank Draft/Bank Gurrantee from a Nationalised / Scheduled Bank in favor of SUPERINTENDENT -SCBMCH, CUTTACK equal to the amount of 10% of the purchase order value of the item (excluding cost of CMC & GST) within 21 days of issue of the purchase order.
- 6.2 The agreement (**as per Annexure X**) will be signed between the supplier and the purchaser and will be kept by the purchaser.
- 6.3 The performance Security Money will be returned back to the tenderer without interest after the expiry of the warranty period i.e. three years after the date of installation & signing of the CMC agreement.
- 6.4 Security money will be forfeited if there is any violation of the tender terms and conditions.

TENDER CONDITIONS:

- 7.1 The details of the equipment with specifications are mentioned in **Section IV**.

 The firm must clearly mention their specification, special features, upgraded version (if any), detail technical catalogue of the offered model in their tender.
- 7.2 Tenders should be typewritten or computerized and every correction in the tender should invariably be attested with signature by the tenderer with date before submission, failing which the tender will be ineligible for further consideration.
- Rates inclusive of customs duty, packing, forwarding, and insurance, 7.3 transportation charges with 3 years onsite comprehensive warranty and exclusive of GST should be quoted (Item wise) on door delivery basis. The accessories for turnkey job (cost of if required any Installation/Commissioning), 3 year CMC cost & GST should be mentioned in separate columns. The rates quoted should be in Indian Rupees only. Rates quoted in any other currency will not be accepted.

- 7.4 The purchaser shall be responsible only after delivery and due verification, installation and commissioning of the equipment.
- 7.5 The rate per unit shall not vary with the quantum of order placed for destination point.
- 7.6 If there is difference between figures & words, words will be taken into consideration.
- 7.7 In the event of the date being declared as a holiday by Govt. of Odisha, the due date of sale, submission of bids and opening of bids will be the following working day at the scheduled place & time.
- 7.8 The price quoted by the tenderers shall not in any case, exceed the controlled price, if any, fixed by the Central / State Government / GeM and the Maximum Retail Price (MRP). The purchaser, at his discretion, will in such case, exercise the right of revising the price at any stage so as to confirm to the controlled price or MRP as the case may be deleted.
- 7.10 No tenderer shall be allowed at any time on any ground whatsoever to claim revision of or modification in the rate quoted by him. Clerical error / typographical error, etc. committed by the tenderers in the tender forms shall not be considered after opening of tenders. Conditions such as "SUBJECT TO AVAILABILITY" / "SUPPLIES WILL BE MADE AS AND WHEN SUPPLIES ARE RECEIVED" etc., will not be considered under any circumstance and the tenders of those who have given such conditions shall be treated as incomplete and for that reason, shall be rejected.
- 7.11 If at any time during the period of rate contract, the price of tendered item is reduced or brought down by any law or act of the Central or State Government or the tenderer, the tenderer shall be morally and statutorily bound to inform the purchaser immediately about such reduction in the contracted price. The purchaser is empowered to unilaterally effect such reduction in rate, in case the tenderer fails to notify or fails to agree for such reduction of rate.
- 7.12 If the relevant documents / certificates which are required to be furnished along with the tender are written in language other than English, the tendering firm shall furnish English version of such documents / certificates duly attested by a Gazetted Officer / Notary with his seal and signature.
- 7.13 If any information or documents furnished by the tenderer with the tender papers are found to be misleading or incorrect at any stage the tender of the

- relevant items in the approved list shall be cancelled and steps will be taken to blacklist the said firm for three (3) years.
- 7.14 Rate should be quoted in Indian Currency, both in words and figures against each item as the payments will be made in Indian currencies only (Annexure-IX). The tenderer shall not quote the rate for any item other than the item specified in the list. (Section IV Schedule of Requirement).
- 7.15 Both Cover-A and Cover-B should have an **index and page number** of all the documents submitted inside that cover.
- 7.16 The GST will be charged as per the guidelines given by the Finance Dept., Govt. of Odisha from time to time. GST (as applicable) will be paid to the supplier
- 7.17 The requirement of items may increase or decrease depending on the situation.

PACKAGING:

8.1 All the packaging should be New. The supplier shall provide such packaging of the goods as is required to prevent their damage or deterioration during transit to their final destination. The packaging shall be sufficient to withstand without any limitation including rough handling during transit, exposure to extreme temperature, salt and precipitation during transit and upon storage.

TURNKEY:

9. The electrical power supply point will be provided by the purchaser at the room where the equipment will be installed but the wiring and electrical fittings inside the room and accessories if any required for installation & commissioning of the equipment from the power supply point to the point of actual installation or any other civil work required for installation of the equipment will be provided by the supplier without any extra cost (apart from the cost mentioned under turnkey in the Price schedule which should include the cost of all such requirement).

COMPREHENSIVE WARRANTY & CMC:

(Undertaking as per Annexure – XI & XII)

- 10.1 The comprehensive warranty will remain valid for **3 years** from the date of installation & commissioning of the equipment. The original copy of warranty documents will be submitted to the purchaser at the time of installation.
- The warranty will cover all the parts of the machine or item and any replacement or repair required within the warranty period and will be provided by the supplier free of cost at the destination point (installation point). The supplier will take back the replaced parts / goods at the time of their replacement. No claim whatsoever shall be on the purchaser for the replaced parts / goods thereafter. No traveling allowances or transportation cost will be paid by the purchaser during the warranty period.
- 10.3 The Supplier shall warrant that the Goods supplied under this contract are new, unused, of the most recent or current models and they incorporate all recent improvements in design and materials. The Supplier shall further warrant that all Goods supplied under this contract shall have no defect arising from design, materials or workmanship or from any act or omission of the Supplier that may develop under normal use of the supplied Goods in the conditions prevailing in the place of final destination. The supplier has to provide two preventive maintenance visits during warranty period and shall be maintained in the log book. Any lapses in the number of visit will be penalized by deducting 5% of the total performance security amount on returning the security deposit.
- 10.4 **CMC**: The tenderer shall also commit to provide offer for CMC (**Labour** + **all spare**) for the next three (3) years after three (3) years of warranty. No extra cost will be paid other than the CMC cost for functioning of the item during this period. The supplier will provide one (1) preventive maintenance in every **six months** in a year during the period of CMC and any number of on call visit against complain at free of cost. The necessary maintenance log book has to be maintend by the supplier.
- 10.5 The selected firm should have a service centre in Odisha.
- 10.6 All the warranty certificates must be handed over to the consignee after installation.

TRANINING & OPERATIONAL MANUAL:

- 11.1 The firm / supplier will provide hands on training to two Nodal officer BMW and two technicians in his own cost for operating / handling the BMW equipment(s) at the time of installation of equipment.
- 11.2 The supplier / firm will provide the operation / maintenance manuals of all equipments to the purchaser at the time of installation.

UPTIME GUARANTEE:

12.1 **UP-TIME BALANCE:**

The Supplier (s) shall provide guarantee 95% uptime during comprehensive warranty period, i.e., for 3 years from the date of installation & commissioning.

Any uptime less than the specified period above will be compensated by the Supplier(s) by extending the warranty period. The consignee shall maintain a logbook in the format provided by the Supplier(s) which will indicate usage of the equipment every day and for calculation of up-time.

DOWNTIME PENALTY CLAUSE:

During the Guarantee / warranty period, desired uptime of 95% of 365 days will be ensured (24 hour). If downtime exceeds 5%, penalty in the form of extended warranty, double the number of days for which the equipment goes out of service will be applied. The supplier must undertake to supply all spares for optimal upkeep of the equipment for **THREE YEARS** after installation. If accessories / other attachment of the system are procured from the third party, then the supplier must produce cost of the accessory / other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the purchaser if required.

In no case equipment should remain in non-working condition for more than 7 (seven) days from the date of complaint, beyond which a penalty will be applicable as per Rule.

13.2 The principals or their agents are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

SPARE PARTS:

- 14.1 The spare price list of all spares and accessories (including minor) required for maintenance and repairs in future after guarantee / warrantee period should be attached / enclosed along with the sealed quotation.
- 14.2 The tenderers are required to furnish the list of spares along with their cost in the financial Bid separately which will not be taken for evaluation.
- 14.3 Local agents / distributors quoting on behalf of the manufacturer / importer must attach the authority letter in their favour.

LABELLING:

15.1 The equipment supplied must be properly labelled with Sl. No., Model Name, Make & year of Manufacture

ACCEPTANCE OF TENDER AND SUPPLY CONDITIONS:

- 16.1 The Purchaser reserves the right to reject the tenders or to accept the tenders for the supply of the item tendered without assigning any reason thereof.
- 16.2 The Purchaser will be at liberty to terminate the contract either wholly or in part without assigning any reasons thereof. The tenderers will not be entitled to any compensation whatsoever for such termination.
- 16.3 The **supply should be completed within 30 dyas** from the date of issue of purchase order unless otherwise specified. If no supply is received even after extended period of time with liquidated damage from the date of issue of the purchase orders such orders will be stand cancelled automatically without further notice. Penalties shall also thereafter be applied to the tenderer as specified. The approved firm shall also suffer forfeiture of the EMD and Performance Security Deposit.
- 16.4 The tender inviting authority or his authorised representative (s) has the right to inspect the factory of those company who have quoted for the tender, before

accepting the rate quoted by them or before releasing any purchase order (s) or at any point of time during the validity period of tender and has also the right to reject the tender or terminate / cancel the orders issued or not to reorder based on the facts brought out during such inspections.

EVALUATION:

- 17.1 The price bid of the tenders who qualify in the technical bid fulfilling the eligibility criteria and complying to the technical specification shall only be opened.
- 17.2 The tender inviting authority may ask for demonstration of the equipment by the bidders at the premises of the tender inviting authority or a place as decided by the tender inviting authority as a part of the technical evaluation before opening of price bid in order to verify the compliance to technical specification.
- 17.3 The rates of the item quoted by the tenderer who qualify technically will be evaluated after taking the following points into consideration:
 - a) Rate of the equipment will be taken after inclusion of the customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for three (3) years, cost of turnkey (cost of accessories if any for installation/commissioning) & CMC for next three(3) years but excluding GST
 - b) The cost of the equipments (excise duty / customs duty, transportation, insurance, packing & forwarding & comprehensive warranty for three (3) years but excluding GST), cost of turnkey (cost of accessories if any for Installation & Commissioning with all GSTes for turnkeys) & cost of CMC for next three(3) years after warranty will be added for evaluation.

LIQUIDATED DAMAGE:

- 18.1 The SUPERINTENDENT may allow extension for a maximum period of 4 (four) weeks (28 days), after the stipulated date of supply (i.e. 30 days) with a penalty of 0.5% which will be deducted from the purchase order value as "Liquidated Damage", for each week (7 days) of delay upto a maximum 2% on the value of the goods.
- 18.2 If the supplier fails to complete the supply within the extended period, i.e. 58 days after being allowed by the purchaser, no further purchase order will be

placed to the firm for the said item including forfeiture of the Performance security and the concerned firm will be blacklisted for two (2) years from the date of issue of letter for the said item.

TERMS OF PAYMENT:

- 19.1 No advance payments towards cost of BMW equipments or turnkey job will be made to the tenderer.
- 19.2 90% of the cost of the equipment (excluding CMC Cost) + 100% turnkey job + 100% GST shall be paid to the supplier on receipt of the stock entry certificate, installation and demonstration of the item from the consignee. The balance 10% of the payment of equipment will only be made after receipt of certificate on working status of the equipment from the consignee after 6 weeks of installation and commissioning of the equipment.
- 19.3 Payments as mentioned above will only be made after keeping the **performance security deposit** from the supplier as per clause no. 7.1, if they have not deposited the same before. Payment will only be made after ensuring signing of the Agreement, undertaking and handing over of warranty papers of equipment and turnkey jobs by the supplier to the purchaser.
- 19.4 No claims shall be made against the purchaser in respect of interest on earnest money deposit or performance security deposit or any delayed payment or any other deposit.
- 19.5 The payment of CMC will be made on a **six monthly basis**, after completion of warranty period and signing of the CMC agreement.

PENALTIES:

- 20.1 If the successful tenderer fails to deposit the required performance security within the time specified or withdraws his tender after acceptance of his tender owing to any other reasons or unable to undertake the contract, his contract will be cancelled and the earnest money deposit shall stand forfeited by the purchaser.
- 20.2 Violating the tender terms and conditions & non supply / supply which is not as per technical specification will disqualify the firm to participate in the tender

- for a period of 2 (two) years from the date of issue of letter and his E.M.D & performance security deposit will be forfeited and no further purchase order will be placed to that firm for that item.
- 20.3 In the event of any dispute arising out of the tender, such disputes would be subject to the jurisdiction of the High Court of Odisha.

INSPECTION/TESTING:

21.1 The selected supplier shall have to arrange for demonstration of the equipment at the supply point. The purchaser or its nominated representative(s) shall inspect and test the equipments at the supply point to check their conformity to the specifications and other details incorporated in the contract.

CONDITIONS APPLICABLE TO LOCAL MSEs / SSIs OF ODISHA:

The MSE / SSI Units of the State of Odisha will be given the following preferences in the tenders provided they produce the following documents as per MSME Development Policy-2009 and IRP - 2007:

- 22.1 Attested copy of valid manufacturing licence.
- 22.2 P.M.T Certificate from the Director of Industries, Odisha or General Manager District Industries Centre that it is a MSE / SSI Units of the State of Odisha, provided that MSE / SSI units has not been derecognised by the Govt. for that specified period.
- 22.3 Local Micro & Small Scale Enterprises (MSE) and Khadi & Village industrial units including handloom and handicrafts will enjoy a price preference of 10% vis-à-vis over local medium and large industries as well as industries outside the State. Local Micro & Small Scale Enterprises having ISO, ISI,CE Certification for their product shall get an additional price preference of 3% as per provision of IPR-2007.
- 22.5 Local MSEs registered with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC, NSIC shall be exempted from payment of earnest money and shall pay 25% of the prescribed performance security deposit.
- 22.6 Clause number 1 to 22 is also applicable to the Small Scale Industry Units of the State of Odisha.

<u>SECTION –IV</u> SCHEDULE OF REQUIREMENT

ONLINE CONTINUES STACK EMISSION MONITORING SYSTEM FOR COMMON BIOMEDICAL WASTE TREATMENT FACILITIES TO THE EXISTING BMW PLANT AT SCB MEDICAL COLLEGE, CUTTACK TO BE CONNECTED WITH CPCB SERVER

Online Continuous Stack Emission Monitoring Systems Specification.

The system should be complying all the parameters of CPCB guidelines 2016.

Analyzer Features:

- In sitemeasurement./On Site measurement
- Modulated high intensity, high reliability green LED source for long lifetime stability and immunity to ambient light.
- Transmitted light beam is pulsed to give complete immunity to ambient light levels.
- Receiver has on board temperature measurement to provide stability over temperature.
- Rugged SS 316 construction.
- Software for PC based software for setup, control and data logging.
- Standard single pass measurement technique with transmitter/ receiver arrangement.
- No moving parts.
- Rugged design.
- TX and RX heads supplied with air purgebody.
- Easilycleanable
- Both the TX and RX are supplied with air purgebody.
- Air purge keeps contaminated stack gas away fromlens surfaces.
- Inbuilt data logger for data storage

Online Stack Gas analyzer.

<u>Gas</u>	<u>Range</u>	<u>Sensor</u>	Resolution
Prime temp	0-1200dg	K type thermocouple	
СО	0-2000 ppm	Electrochemical	1ppm
CO ₂	0-2000 ppm	NDIR	1%
Sec tem	0 -1200 dg	K type thermocouple	

SPECIFICATION:-

Indication Display: 128 X 64 digital display (LED /LCD)

Response time: <10 secondsDiagnostic: self-testing function

Relative humidity: 0-99 % RH non condensing

Alarm: adjustable Low & high alarms

Easy calibration in fresh Air Operating Temp: 0 to 50

Power Source:100 - 290 Volt Ac 47-63 Hz

Output: 4-20mA

SS Tube

Online Stack Monitoring System

Gas	Range	Sensor	Resolution
SPM	0-1000 mg/Nm3	Laser	1mg/Nm3
HCL	0-100 mg/Nm3	TDLS	1mg/Nm3
Nox	0-500 mg/Nm3	Eletrochemical	1mg/Nm3

SPM Monitor:

Specifications for SPM Sensor Transmitter:

Operating Wavelength :- 510 - 540 nm

(green LED)

Measurement Reading: - Opacity (%) Path Length (duct diameter) :- 0.5 - 10 m

(flange-to-flange separation)

Accuracy + / - 2 %

Resolution 0.1 % (display resolution)

Damping 1 – 60 s (user selectable)

Drift with Temperature + / - 2 % (over 20°C)

POWER & AIR REQUIREMENTS

Voltage +24 Vdc

Nominal Current Consumption 400 mA

Power Up Current Consumption 400 mA

Purge Air Supply Volume 50 - 200 L/min (to each air purge body)

Purge Air Quality Suitably filtered, oil free and dry

PHYSICAL

Ambient Operating Temperature -20 - +55°C

Exhaust Gas Temperature Up to +600 °C

(Heat insulating gaskets included)

Ambient Operating Humidity 0 – 100%

Ingress Protection IP65 for external use

Materials 316 Stainless Steel (powder coated)

Dimensions 153 x 120 x 122 mm

(Measuring head)

Weight 2.5 kg per head

The Manufacturer should be ISO certified

The quoted model should be CE/BIS/Any International standard certified

The model should be approved by CBCB

Test report from any national laboratory /international Laboratory should be provided for the measuring parameter for ensuring the quality.

SECTION -VI ANNEXURES

(Technical Bid, Price Bid, Agreement, Undertaking for CMC)

ANNEXURE -I

(Refer Clause No. 3.1)

CHECK LIST (To be submitted in **Cover A Technical Bid**)

Note: The documents has to be arranged serially as per the order mentioned in the check list

Please put / in the respective box				
co	VER – A (TECHNICAL BID) DOCUMENTS :	SUBMITTE	ED OR NO	ОТ
1.	List of Item (s) – Annexure II	Page No	Yes	No
2.	Tender document Fee	Page No	Yes	No
3.	Earnest Money Deposit	Page No.	Yes	No
4.	Details of Manufacturing Unit / contract person Liaisioning agent / servicing centre (Annexure III)	Page No.	Yes	No
5.	Declaration form (Annexure -IV) signed by the Tenderer & affidavit before Notary Public / Executive Magistrate	Page No.	Yes	No
6.	Manufacturer's Authorization Format (Annexure – V)(for distributor/Importer) (Item wise)	Page No.	Yes	No
7.	Proof of avg. Annual turnover for preceding 3 financial years (for manufacturer / Importer) / Proof of Annual turnover for preceding 3 authorized distributor as well as manufacturer/Import (Annexure - VI) and IT Return			No No or)
8.	Performance Statement (<i>Item wise</i>) during the last three years (Annexure -VII)	Page No.	Yes	No
9.	Copies of Purchase order (Item wise) in support of the performance statement	Page No.	Yes	No
10.	Deviation/No deviation Statement (Item wise) & details of technical specification (Annexure -VIII A & B)	Page No	Yes	No

11.	Products offered (Item wise) Copy of Import license (In case of Importer)	Page No.	Yes	No
12.	Copy of Valid ISO Certificate	Page No.	Yes	No
13.	Attested Photocopy of Up-to-date CE / US FDA/BIS Certificate (<i>Item wise</i>) (As per technical specification)	Page No.	Yes	No
14.	Photocopy of PAN	Page No	Yes	No
15.	Photocopy of GST registration cerificate	Page No.	Yes	No
17.	Copy of original Tender and schedules, duly signed by the Tenderer	Page No.	Yes	No.

Annexure II
(Refer Clause No. 3.2)

(To be submitted in Cover A -Technical Bid)

LIST OF ITEM(S) QUOTED

Sl.	Name of Item(s)	Name of Manufacturer	Make	Model Name	*Details of offered product at Page No. (s)

Signature of the Tenderer:
Date:
Official Seal:

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

DETAILS OF EMD(S) SUBMITTED

Sl.	Name of Item	EMD Amount (Rs.)
	TOTAL (Rs.)	

ignature of the Tenderer :	
Date:	
Maria Cast.	
Official Seal:	

(Refer Clause No. 3.5)

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

DETAILS OF THE TENDERER & LOCAL CONTACT PERSON/ SERVICE CENTRE

	Corporate Office (The address in which the purchase orders and payment details will be communicated)	Address of Local Contact Person / Branch Office / Zonal Office / Address of Service Centre if any, in Odisha.
Name & Full Address		
Telephone Nos., landline		
Mobile		
Fax		
E – Mail		
Date of Inception	(Copy of Certificate of incorporation of Manufacturer)	
Name of the issuing authority		
Import License (in case of Importer only) GST validity		-
OST validity	(Furnish photocopy of GST)	
PAN	(Furnish photocopy of GST)	
Details of the Service Centre Facilities (in Odisha)		

Signature of the Tenderer Date :	:
Official Seal :	

(To be submitted in *Cover A -Technical Bid*) <u>DECLARATION FORM</u>

I / We	having
My / our	office
at	do declare that I / We have
carefully read all the terms & condit	ions of tender of the, Odisha
for the supply of BMW equipment. The	he 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 Reference no. SC	CBMCH/BMW/2021-22 No.14369 dt.07.06.21
I/We do hereby declare I/We h	nave not been de-recognised / black listed by any
State Govt. / Union Territory / Gov	t. of India / Govt. Organization / Govt. Health
Institutions for supply of Not of Stand	ard Quality items / non-supply.
_	nviting Authority can forfeit the Earnest Money y Deposit and blacklist me/us for a period of 3
years if, any information furnished by	us proved to be false at the time of inspection /
verification and not complying with th	ne Tender terms & conditions.
hereby declare that I / we will sup- conditions & specifications of the ter	ply the as per the terms, nder document. I / we further declare that I / we a service centre within one month of installation
	Signature of the bidder :
Seal	Date :
	Name & Address of the Firm:
Affidavit before Executive Magistra	te / Notary Public.

<u>ANNEXURE – V</u> (Refer Clause No. 2.2(i))

(To be submitted in *Cover A -Technical Bid*) **MANUFACTURER'S AUTHORISATION FORMAT**

То					
		·			
	Ref:	Tender No.	Dated	for	_•
Dear	r Sir,				
,				arers of	
		(name of	= =	the manufacturing factory a	t
3	. Messrs distribu . We con distribu above g . We also support . We und warrant per this	tor for sale and servifirm that Messrs	submit a tender and ent by us. rranty (3 years compreh MC after the warranty p adequate infrastructure ervices and do accept t	address of the agent) is our (name of equipment(ser into a contract with you for ensive warranty) and also fur eriod as required by the pure and spare part support to case provide uptime guarantee	s)) he above or the hall back-up chaser. rry out the
	(Sig	nature with date, nar	me and designation)		
		and on behalf of Mes me & address of the 1	ssrs manufacturers)		
	Seal Note				
	a	person having the po		nanufacturer and should be ly bind the manufacturer. al bid.	signed by
		(То	be submitted in Cover A	A -Technical Bid)	

<u>ANNEXURE – VI</u> (Refer Clause No. 3.8)

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

ANNUAL TURN OVER STATEMENT

	The	Annual	Turnover	for	the	last	three	financial	years	of
M/s				W	ho is a	Manut	facturer /	/Distributor/	Importer	(Pl.
tick wh correct		er is applic	able) are giv	ven be	low an	d certif	fied that	the statemen	nt is true	and
Sl.No.		Year				Tu	ırnover	in (Rs.)		
1.		2018 - 20	019 -							
2.		2019 - 20	020	-						
3.		2020 – 2	021	-						
Averag	ge Ann	ual Turno	ver (for the a	bove t	three ye	ears) in	(Rs.)_			
Date: Place:							Ch	nature of Au artered Account in SCB)		
	Seal									
							Me	embership N	O	
						Re	gistratio	n No. of Fir	m	
Note: a)		issued in Iembership	the letter he d no.	ad of i	the Aud	litor/C	harterea	l Accountan	t mention	ning
<i>b</i>)	in ca	se the bid sfacturers /	cates should lder (author importers. The ab	ized o The ai	listribu uthoriz	itor) is	g quotin	g products	of diffe	reni
<i>c</i>)		ice sheet o irnover fig	of the respec ure.	tive y	ears sl	nould l	be attaci	hed for con	<u>firmatio</u>	n of

(To be submitted in *Cover A - Technical Bid*) **Annexure VII** (*Refer Clause no. 3.9*)

PROFORMA FOR PERFORMANCE STATEMENT

(For the period of last three years)

ITEM WISE (Pl.s Furnish separate performance statement itemwise if the bidder quote for more than one item & attach the order copies along with each performance statement)

	Name of Tenderer: Name of Manufacture	er	: :			Name of	the Item:			
	Order placed by (Address of purchaser)	Order no. & Date	Item Name	Make & Model	Qty	Value of Contract (Rs.)	Date of Co		Reasons for delay if any	Have the goods been functioning
	(attach documentary proof)*						As per contract	Actual		satisfactorily (attach documentar proof)**
1										
2										
3										

Signature and seal of the Tenderer

- * The documentary proof will be **copies of the purchase order** (during the last 3 years) indicating Contract No. and date along with a notarized certification (by the bidder) authenticating the correctness of the information furnished.
- ** The documentary proof will be certificate from the consignee/end user indicating Contract No. and date along with a notarized certification(by the bidder) authenticating the correctness of the information furnished.

Total Qty

4

Tender Reference No.

STATEMENT REGARDING DEVIATIONS FROM TECHNICAL SPECIFICATIONS (IF ANY)

Following are the Technical deviations and variations from the purchaser's Technical Specifications.

Sl.	Item Name	Clause of Technical Specification	Statement of Deviations /
No.			Variations if any
1			
2			

In case there is no deviation from technical specification, Pl. Mention <i>No Deviation</i> .
Signature of the Bidder
Name:
Date:
Place:
Seal

Annexure VIII B (Refer Clause No. 3.10)

DETAILS OF TECHNICAL SPECIFICATION OF THE PRODUCT (S) OFFERED BY THE BIDDER

Sl. No.	Item Name	Make	Model	Detail Specification of the product(s) offered* (Pl. Describe the detail specification of the product offered) – Para wise compliance to the technical specification asked for.	**Page no. of the Catalogue / Leaflet where Para wise compliance information as per technical specification is available
1					
2					

** It is mandatory to mention the page no(s) in the format as mentioned above.
Signature of the Bidder
Name:
Date:
Place:
Seal

^{*} Leaflets/Technical Brocheures/ of the product offered must be attached in support of the information provided above.

ANNEXURE IX

(To be submitted in COVER B - PRICE BID)

[Note: Price schedule should be submitted in separate sheets for each item(s) quoted and sealed in separate envelops. Each envelop should be superscribed with the *Item Name* & all the envelops should be sealed in a outer Cover envelop superscribed as Cover B - Price Bid]

<u>List of Enclosures to be submitted in Price Bid</u>:

- 1) Price schedule format duly filled in and signed by the authorized signatory with company seal
- 2) Price schedule for each item sealed in separate envelops superscribed with Item Name
- 3) Photocopy of up-to-date GST registration certificate

(Refer Clause No. 4.1 & 8.16)

FORMAT - PRICE SCHEDULE

Name of the Item (s) (Items mentioned in the schedule of requirement)	Make & Model	Unit Price with all accessories which includes customs duty, packing, insurance, forwarding, transportation (door delivery) with 3 (three) years onsite warranty & excludes GST Cost in Rs. (both in words & figures)	CMC (excluding GST of Service GST) for three years after expiry of three years warranty period (please mention on yearly basis)	**Cost of Turnkey if any (all accessories for installation & commissioning excluding GST for turnkey in Rs. (Door delivery & installation)	*Total Cost of the Item (Unit Price with CMC & Turnkey if any) (Exclusive of GST)	(48.1)
(1)	(2)	(3)	(4)	(5)	6=3+4+5	7
			1 st year after warranty: 2 nd year after warranty: 3 rd year after warranty: Total:			

Price of each item (s) quoted should be mentioned separately in separate sheet & should be sealed in separate envelops

CMC should be quoted for the items as mentioned follows.

Signature of the Bidder: Name :

Date:

Seal

1. Rates should be quoted both in figures & words for each item and if there is any discrepancy, the quoted rates in words will be taken for evaluation.

^{*} GST which will be chargeable on the price (3) shall be mentioned separately in column 7 above.

^{**} The cost of turnkey shall only be quoted if any specific accessories/equipment is required for installation & commissioning. In case of turnkey, the details of accessories/equipment are to be mentioned.

ANNEXURES
(Agreement, Warranty and CMC undertaking to be submitted at the time of award of contract)
33 P a g e

AGREEMENT

THIS AGREEMENT IS MADE AT	THIS THE DAY OF	2021
	<u>BETWEEN</u>	
Name of the Supplier with full address		
Here in after called the "Supplier(s)	" as 1 st Party	
	AND	
The SUPERINTENDENT SCBMCH I Name of the District :		
Represented through the	/ THE CONSIGNEE	
Hereinafter called the "PURCHASER"	as 2 nd Party.	
Relying on the documents and represundertake the responsibilities of sell and purhereinafter laid down.	esentation of facts connected to the issue chase of following equipment(s) etc. with	
And whereas the 2 nd party "Purchaser	r(s)" is willing to purchase	
Name of the Item:		
Specifications: As per specifications laid do	wn in the Tender terms & conditions	
The Supplier(s) has agreed to sell the requirements and their / his offer dtd make them operative at the destination mentitheir cost mentioned against each.	e equipment(s) completed in all respects action and the Supplier(s) has a sioned in the Tender document with the following	lso agreed to install to
Description of goods Qty	<u>Price</u>	<u>Total</u>
The price / cost of the item also include the factor of the item also include the factor of the price / cost of the item also include the factor of the price / cost of the item also include the factor of the price / cost of th	manual, tools	

- 8. Maintenance of the system includes all accessories supplied and their spare parts required during comprehensive warranty period of three year at free of cost from the date of successful installation and satisfactory functioning of the system at the site.
- 9. Installation and commissioning of the system by the Supplier's engineer at site.
- 10. Any other charges including loading & unloading, packing & forwarding etc. will be paid by the Supplier(s) till the completion of the installation and turnkey job if any.

CMC cost for next 3 (three) years after the warranty period shall be paid after completion of the warranty period (on a six monthly basis).

TERMS AND CONDITIONS:-

PRICE:

Only the price quoted by the Supplier(s) in his / their financial proposal will be the price for payment and no other price escalation will be allowed at any circumstances.

SUPPLY

The supply should be completed within 30 dyasfrom the date of issue of purchase order unless otherwise specified. If no supply is received even after 58 as an extension with with liquidated damage from the date of issue of the purchase orders such orders will stand cancelled automatically without further notice. Penalties shall also thereafter be applied to the tenderer as specified under Penalty. The approved firm shall also suffer forfeiture of the EMD and Performance Security Deposit.

LIQUIDATED DAMAGE:

The SUPERINTENDENT SCBMCH may allow extension for a maximum period of 4 (four) weeks (28 days), after the stipulated date of supply (i.e. 30 days) with a penalty of 0.5% which will be deducted from the purchase order value as "Liquidated Damage", for each week (7 days) of delay upto a maximum 2% on the value of the goods.

If the supplier fails to complete the supply within the extended period, i.e. 58 days after being allowed by the purchaser, no further purchase order will be placed to the firm for the said item including forfeiture of the Performance security and the concerned firm will be blacklisted for two (2) years from the date of issue of letter for the said item.

TERMS FOR PAYMENT:

A. The payment(s) shall be made by purchaser in Indian currencies. No advance payments towards cost of Instruments and Equipments etc. will be made to the tenderer. No payment will be made to the supplier if he has not deposited the unconditional performance security in shape of Bank draft/bank gurantee amounting to 10% of the purchase order value which will be deposited with the O/o of the SUPERINTENDENT SCBMCH-Cuttack.

90% of the cost of the equipment (excluding CMC Cost)+100% turnkey +100% GST shall be released to the supplier on receipt of stock entry certificate and installation certificate (that it is working) from the consignee. The remaining ten percent (10%) will be released after satisfactory working certificate received from the consignee after 6 weeks of installation subject to submission of performance security (10%) of P.O. Value). For this purpose the supplier will submit two bills, one 90% of the cost of the equipment+100% turnkey +100% GST and the other for the remaining ten percent (10%) of the cost of the equipment.

- **B.** Before release of payment the supplier has to submit the signed agreement, warranty documents of equipment and turnkey job to the consignee. The undertaking as per Annexure -XI & XII will also be submitted to the consignee with photocopies to the purchaser.
- **C.** The payment of CMC will be made on six monthly basis after expiry of the warranty period and signing of the CMC agreement.

TURNKEY JOB:

The external power supply will be provided by the purchaser but the internal wiring and electrical fittings inside the room for installation & commissioning of the equipment and accessories will be provided by the supplier without any extra cost (This cost is to be included in the cost of turnkey).

<u>UP-TIME BALANCE</u>:

The Supplier (s) shall provide guarantee 95% uptime i.e. 41610 (95% of 43800 Hours) during comprehensive warranty period. The up time guarantee will be 95% as calculated here under i.e. 8322 hours per annum.

1 year – 365 days (24 working hours per day)

Total working time per annum -365 days x 24 hrs =8760 hrs. Up time guarantee -0.95 x 8760 hrs. =8322 hrs. per annum.

For 2 years warranty = $8322 \times 2 = 16644$ Hours

Any uptime less that specified above will be compensated by the Supplier(s). The consignee shall maintain a log-book in the format provided by the Supplier(s) which will indicate usage of the equipment every day and for calculation of up-time.

DOWNTIME PENALTY CLAUSE:

During the Guarantee / warranty period, desired uptime will be 95% of 365 days (24 hour) if downtime exceeds 5%, penalty in the form of extended warranty, double the number of days for which the equipment goes out of service will be applied. The vendor must undertake to supply all spares for optimal upkeep of the equipment for **THREE YEARS** from the date of installation at the site. If accessories / other attachment of the system are procured from the third party, then the vendor must produce cost of accessory / other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the consignee if required.

In no case equipment should remain in non-working condition for more than 7 working days.

The manufacturers or their agents are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

COMPREHENSIVE WARRANTY:

This warranty shall remain valid for three (3) years from the date of installation & commissioning of the machine / item. The Warranty certificate must be submitted at the time of installation to the consignee with a photocopy to the purchaser.

The warranty will cover all the parts of the machine or item and any replacement or repair required within the warranty period will be provided by the supplier free of cost at the destination point (Installation point). The supplier will take back the replaced parts / goods at the time of their replacement. No claim whatsoever shall be on the purchaser for the replaced parts / goods thereafter. No traveling allowances or transportation cost will be paid by the purchaser during warranty period.

The Supplier warrants that the Goods supplied under this contract are new, unused, of the most recent or current models and they incorporate all recent improvements in design and materials (even if the advanced facilities are not mentioned in our product specification). The Supplier further warrants that all Goods supplied under this contract shall have no defect arising from design, materials or workmanship (except when the design and / or material is required by the Purchaser's Specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the place of final destination.

The Purchaser / consignee shall promptly notify the Supplier in writing / Fax / Telephone of any claims arising under this warranty.

Upon receipt of such notice, the Supplier shall with all responsible speed will repair or replace the defective goods or parts thereof without cost to the purchaser to maintain its UP TIME offered in the beginning of purchase otherwise penal provisions shall apply if the supplier fails to keep up its UP TIME.

If the Supplier, having been notified, fails to remedy the defect(s) within 10 days, the Purchaser may proceed to take such remedial action as may be necessary, like forfeiture of EMD or recovery from security deposit the amount of loss (which will be decided by the SUPERINTENDENTS) incurred by the purchaser.

The supplier should provide two no's of preventive maintenance visit in a year during this warranty period. Necessary maintenance log book has to be maintained

COMPREHENSSIVE MAINTENANCE CONTRACT:

The supplier will provide CMC for 3 (three) years after the completion of 3 years comprehensive warranty period.

The supplier should provide two no's of preventive maintenance visit and any no's of on call visit without any claim in a year during this CMC period. Necessary maintenance log book has to be maintained.

<u>INSTALLATION AND DEMONSTRATION</u>:

The installation and demonstration of the equipment shall be done by the Supplier(s) at free of cost at the installation site of the respective institutions.

TRAINING:

Supplier(s) shall impart adequate training to 2 doctors and 2 technicians at the site / his / their factory / workshop inside / outside India as the case may be at the Supplier(s) cost.

INCIDENTAL SERVICES:

The Supplier(s) shall abide by the terms and conditions under incidental services & the installation of Instrument / Equipment at the destination point (Door Delivery) of consignee and demonstrate the machine in working condition to the receiving authority.

Furnishing of tools required for assembly and / or maintenance of the supplied Instruments / Equipments.

Furnishing of detailed operations and maintenance manual literatures for each appropriate unit of supplied Goods.

Performance or supervision or maintenance and / or repair of the supplied Goods, for a period of three (3) years i.e. the warranty period, provided that this service shall not relieve the Supplier of any warranty obligations under this contract.

The successful supplier shall replace any part or whole system as may be necessary in the event of damage during transit or found damaged on arrival or during installation of the system or if found not in conformity to the specifications at his / their own cost.

The tenderer should furnish an undertaking to the effect that he / they should take responsibility after sales service of the equipments / instruments to be supplied by him / them and to provide spare parts for up keeping the Equipments / Instruments for a minimum period of 10 years from the date of installation.

The price of the instruments / equipments is inclusive of warranty for a period of 3 (three) years commencing from the date of installation. The tenderers shall submit undertaking for C.M.C (Comprehensive Maintenance Cost) for a period of 3 (three) years from 3^{rd} year onwards duly signed by authorised signatories for the execution at appropriate time (Annexure – X & XI).

SPARE PARTS:

The supplier will provide all the spare parts, repairing & maintenance by its trained personnel after the warranty period (3 years) during the CMC period.

GOVERNING LANGUAGE:

The contract shall be written in English language. English language version of the contract shall govern its interpretation. All correspondences and other documents pertaining to the contract which are exchanged by the parties shall be written in English.

DELIVERY OF DOCUMENT:

Four (4) copies of the Supplier invoice / bills showing purchase order number, good's description, quantity, unit price, total amount with stock entry certificate by the consignee.

Photocopy of the Insurance Certificate if any (The Original Certificate is to be given to the Consignee).

Attested Photocopy of Manufacturer's / Supplier's warranty certificate. (The original warranty certificate is to be submitted to the consignee at installation point).

INSURANCE:

For delivery of goods at site, the insurance shall be obtained by the Supplier(s) in an amount equal to 110% of the value of goods from "Warehouse" (final destination) on "All Risks" basis including natural calamities.

PACKAGING:

The supplier shall provide such packaging of the goods as is required to prevent their damage or deterioration during transit to their final destination. The packaging shall be sufficient to withstand without limitation rough handling during transit and exposure to extreme temperature, salt and precipitation during transit and upon storage. All primary packaging containers which come in contact with the item should strictly protect the quality and integrity of the Instruments & Equipments. Packing case size and weights should be taken into consideration, in case of remoteness of final destination and the absence of heavy handling facilities at all points in transit.

The packaging marking shall show the description of quantity of contents, the name of the consignee and address, the gross weight of the packages, the name of the supplier with a distinctive number of marks sufficient for purposes of identification. Each package shall contain:

- i. a packaging note quoting the name of the purchaser
- ii. the number and date of order
- iii. nomenclature of the goods
- iv. Schedule of parts for each complete equipment giving part number with reference to assembly.
- v. Name & address of the consignee
- vi. Name & address of the supplier.

TERMS OF CONTRACT:

The SUPERINTENDENT will be at liberty to terminate the contract either wholly or in part without assigning any reason. The tenderers will not entitled to any compensation whatsoever in such terminations.

PENALTIES:

If the successful tenderer fails to execute the agreement and / or deposit the required security within the time specified or withdraws his tender after acceptance of his tender owing to any other reasons, he is unable to undertake the contract, his contract will be cancelled and the Earnest Money Deposit deposited by him along with his tender shall stand forfeited and he will also be liable for all damages sustained by the SUPERINTENDENT, by reasons of such breach, such as failure to supply / delayed supply including the liability to pay any difference between the prices accepted by him and those ultimately paid for the procurement of the articles concerned. Such damages shall be assessed by the SUPERINTENDENT, whose decision is final & binding in the matter.

If any articles or things supplied by the tenderer have been partially or wholly used or consumed after supply and are subsequently found to be in bad order, unsound, inferior in quality or description or are otherwise faulty or unfit for consumption / use & rusted then the contract price or prices of such articles on full will be recovered from the tenderer, if payment had already been made to him or the tenderer will not be entitled to any payment for that item & no further order will be given to him. For infringement of the stipulations of the contract or for other justifiable reasons, the contract may be terminated by the SUPERINTENDENT and the tenderer shall be liable for all losses sustained

by the SUPERINTENDENT, in consequence of the termination which may be recovered from the Security Deposit made by the tenderer or other money due or become due to him.

Supply of sub-standard items or non - performance of tender terms & conditions will disqualify a firm to participate in the tender for the next five years.

ARBITRATIONS:

In the event of any dispute out of the contract, such dispute should be subject to the Jurisdiction of the High Court, Odisha.

CHANGE OF TERMS AND CONDITIONS:

Any amendment to the terms & conditions and clauses of the agreement if required must be done in writing duly signed by the two parties.

IN WITNESS WHERE OF the parties herein to have set and subscribed their respective hands the day and year first herein above written.

Executed by Purchaser (s) / Consignee Executed by Supplier(s)

In presence of (Witness)

In presence of (Witness)

(Refer Clause No. 11.1 to 11.6, 13.1)

WARRANTY / GUARANTEE /CMC UNDERTAKING (to be submitted on Rs.50/- stamp paper)

Tend	der ref. No	
Nan	ne of the equipment:	
Date	e of Installation:	
Nan	ne of the Consignee:	
Nan	ne of the purchaser:	
Ι/,	we / M/s	hereby
	declare that	
	(Spares + Labour) as per this tender clause It. I / we will not charge / quote any extra price	e on account of the above said warranty / guarantee. uarantee 95% as per this tender clause No. 13.1. from dt to dt
	Date: Place:	Signature of the competent authority on behalf of the company / firm. Seal of the firm.
N.B	: 1. To be attested by Notary Public	

2. Only to be submitted by the approved supplier / tenderer to the consignee and a copy to the purchaser before release of payment.

(Refer Clause No. 11.1 to 11.6 & 13.1)

UNDERTAKING

(to be submitted on Rs.50/- stamp paper)

	Tender ref. No	
	Name of the equipment:	
	Date of Installation:	
	Name of the Consignee:	
	Name of the purchaser:	
Sir,		
	I / we hereby declare that	
1.	I / we am / are the manufacturers / authorized agents / distributors of	_
2.	I / we do accept / agree for the all clauses including the warranty 3 years followed by 3 year CMC) and payment terms and conditions of this tender.	rs
3.	I / we do hereby confirm that the prices / rates quoted are fixed and are at par with the price quoted by me / us to any other Govt. of India / Govt. of Odisha Hospitals . I / we also offer to supply the stores at the prices and rates not exceeding those mentioned in the price bid.	
4.	I / we agree to abide by my / our offer for a period of 365 days from the date of approval of the tender.	ıe
5.	I / we have necessary infrastructure for the maintenance of the equipment and will provide all the accessories / spares as and when required.	ıe
6.	I / we also declare that in case of change of Indian Agent or for any other change, merge dissolution solvency etc. in the organization of our foreign principles, we would take care of the Guarantee / warranty / maintenance of the machinery / equipment and have provided written confirmation for the same.	ne
7.	I / we shall provide assistance to the consignee in clearance and delivery of store at consignee stores / premises.	's
8.	The demurrage / storage charges, if any, payable to the customs department, due to non-receipt of required documents in time by the hospital / delay due to incorrect entries, mistakes to the	

documents etc. shall be borne by me / us.

- 9. I / we have carefully read and understood all the terms and conditions of the tender and shall abide by them.
- 10. I / we undertake to get the equipment's repaired within 48 hours of receiving of the complaint from the indenting hospital / consignee failing which a penalty @ 1% of the cost may be recovered from the performance security before releasing the same to us after 3 years warranty period.

Signature of the witness Name & address

Signature of the Tenderer Name & address

Dated

Seal of the firm.

N.B: 1. To be attested by Notary Public

2. Only to be submitted by the approved supplier / tenderer to the consignee and a copy to the purchaser before release of payment.