

SHILLONG MUNICIPAL BOARD

Engineering, supply, installation, Site development and commissioning of
Un segregated waste management plant

TENDER

For

**ENGINEERING, SUPPLY,
INSTALLATION, SITE DEVELOPMENT
AND COMMISSIONING OF UN
SEGREGATED WASTE MANAGEMENT
PLANTS**

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PROJECT INFORMATION

Project Background: The Shillong Municipal Board desires to treat un segregated waste using induced heat based process called programmed Oxygenation plasma state technology for management and disposal of municipal waste. The Shillong Municipal Board is interested in the Engineering, supply, installation, site development and commissioning of un segregated waste management plants of capacities 1 (one) Metric Ton per day in 4 (four) specified sites under the Shillong Municipal Board jurisdiction. Interested parties are to quote their rates after fulfilling the eligibility criteria and completing the requirements contained in this tender document.

TENDER NOTICE

Shillong Municipal Board

Bishop Cotton Road, Shillong - 791 (one)001, Meghalaya

Tender Notice No: No.SMB/PW/159/2022-23/02/9

Dated: Shillong, the 17th May 2022

Name of Work: Engineering, supply, installation , Site development and commissioning of un segregated waste management plants of capacity 1 (one) Metric Ton per day 4 nos at specified sites of Shillong Municipal Board using induced heat based process, oxygenation plasma state technology for management of un segregated waste

Issued to _____

Shillong Municipal Board

Bishop Cotton Road, Shillong - 791 (one)001, Meghalaya

Phone: +91 1 (one)64 25011 (one)59

Fax: +91 1 (one)64 2224702

E-mail: smb-meg@nic.in

Website: <http://smb.gov.in>

(Ref: Advertisement published on)

Acknowledgement

1	Issue to M/s	
2	Name of Project	Engineering, supply, installation , Site development and commissioning of un segregated waste management plants of capacity 1 (one) Metric Ton per day 4 nos at specified sites of Shillong Municipal Board using induced heat based process, oxygenation plasma state technology for management of un segregated waste
1 (one)	Issue of Tender Documents	From 20th May 2022 at the office of the Shillong Municipal Board, Bishop Cotton Road, Shillong
4	Last date of submission of bid Opening: of tender	17th June 2022 at the office of the Shillong Municipal Board Bishop Cotton Road Shillong 17th June 2022 at 2.00 pm. in the office of the Chief Executive Officer, Shillong Municipal Board, Bishop Cotton Road, Shillong.
5	Cost of Tender paper	Rs 5000/- non refundable
6	Bid Processing Fees (Non-Refundable)	Rs.10, 000/- Paid through the D.D.No. _____ Date: _____. _____ Bank (Payable at Shillong) in favour of “ Shillong Municipal Board, Shillong ” to be submitted along with the TENDER DOCUMENT.
7	EMD/Earnest Money through DD to be submitted with Proposal	Rs 16, 00,000/- Paid through the D.D.No. _____ Date _____. _____ Bank Payable at Shillong) through a nationalized bank

This document is to be returned acknowledging the contents of each page signed by the authorized signatory.

Authorized Signatory

SIGNATURE OF THE ISSUING AUTHORITY



**Office Of the
SHILLONG MUNICIPAL BOARD**
Bishop Cotton Road, Shillong - 793001, Meghalaya
<http://smb.gov.in>

Phone No : +91 364 2501359

Fax : +91 364 2224702

email : smb-meg@nic.in

No.SMB/PW/159/2022-23/02/9

Dated Shillong, the 17th May 2022

Abridged Notice for Publication
Chief Executive Officer, Shillong Municipal Board, Shillong-793001

NOTICE INVITING BIDS FORWORKS

Offline Bids are invited on behalf of the Chief Executive Officer, Shillong Municipal Board Shillong-793001 for the following work from interested eligible bidders meeting eligibility criteria after giving prescribed Earnest Money.

Work Description	Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste.
Type of Contract	Engineering, supply, installation Contract
Estimated Amount	Rs. 1600 Crores
Earnest Money (in Rs)	1% for ST and 2% for others
Bid Document Fees (in Rs.)	Rs. 5,000/-
Document download / sale start date & time	20 th May 2022 at 11.00 am
Bid Submission end date and time	17 th June 2022 at 11.00 am
Completion period	21 months (Inclusive of 3 months trial run)

Note:


- 1) In case, there is holiday on any of the date mentioned above, the activities assigned on that date shall be carried out on the next working day.
- 2) The Payment for Bid Document Fee can be made by bidders in the form of a Demand Draft issued by a nationalized bank / foreign bank listed with the Reserve Bank of India having its branches in Shillong, India, payable to the Chief Executive Officer, Shillong Municipal Board, Shillong, Meghalaya-793001
- 3) The Bidder is strictly advised to submit offline bid well in time without waiting for last date.
- 4) Detailed NIT can be seen on State Government's website <http://meghalaya.nic.in/http://smb.gov.in>


**Chief Executive Officer
Shillong Municipal Board**
Dated Shillong, the 17th May 2022

Memo No.SMB/PW/159/2022-23/9

Copy to:-

1. Commissioner & Secretary Govt. Meghalaya, Shillong for kind information.
2. Director Urban Affairs Meghalaya, Shillong for kind information.
3. Director of Information and Public Relation (DIPR) with a request to publish the advertisement in two dailies. Bill may be routed through your department and submitted to the undersigned.
4. The Deputy Director General National Informatics Center with a request to upload the Notice and Bid Documents in the State Government Portal.
5. Chief Executive Officer, Shillong Smart City Ltd, for kind information.


**Chief Executive Officer
Shillong Municipal Board**



**Office Of the
SHILLONG MUNICIPAL BOARD**
Bishop Cotton Road, Shillong - 793001, Meghalaya
<http://smb.gov.in>

Phone No : +91 364 2501359

Fax : +91 364 2224702

email : smb-meg@nic.in

No.SMB/PW/159/2022-23/10

Dated, Shillong 17th May 2022

INVITATION FOR BID (NCB)

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste.

Dead line for the submission of Bid- 17th June 2022

The Office of Shillong Municipal Board, Meghalaya, under Shillong Smart City Ltd for Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste intends to apply a part of the proceeds towards payments under the contract for work detailed below.

Bidders are advised to note the minimum qualification criteria specified in Appendix to the ITB (Instructions to Bidders) in the bidding documents, to qualify for the award of contract.

1. Bidding will be conducted through the National Competitive Bidding Procedure as specified and is open to all eligible bidders as defined in the Guidelines.
2. The Chief Executive Officer, Shillong Municipal Boarding the State of Meghalaya India invites sealed bids from eligible bidders for the works detailed in the table below. The bidders may submit bids for the following work as per Instructions to Bidders and the Appendix there to

Name of the Work	Estimated cost put to bid	Bid Security	Cost of Bidding Document	Period
Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste	Rs.16.00 Cores	Rs.16.00 Lakhs	Rs.5,000/- (Non-refundable)	21 months (Inclusive of 3 months of trial run)



**Office Of the
SHILLONG MUNICIPAL BOARD**
Bishop Cotton Road, Shillong - 793001, Meghalaya
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Phone No : +91 364 2501359

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email : smbmegjnic.in

- *****
3. Interested eligible bidders may obtain further information from and inspect the bidding documents at the office of the Chief Executive Officer, Shillong Municipal Board, Shillong-793001, at the address given below during office hours i.e. 1100 to 1600 hours on all working day from 20th May 2022.
 4. A complete set of bidding documents will be available on the State Government website <http://meghalaya.nic.in/http://smb.gov.in>, 20th May 2020. The bidders who are interested to participate in the bidding process can download the bid documents from the website for their use. The bidders who download the documents shall have to pay along with their bid submission, the non-refundable cost of Rs.5, 000/- (Rupees Five Thousand Only) in the form of a Demand Draft issued by a nationalized bank / foreign bank listed with the Reserve Bank of India having its branches in Shillong, India, payable to the Chief Executive Officer, Shillong Municipal Board, Shillong. In this case the bid should be submitted along with required non-refundable fees. In absence of this fee, bid will not be accepted.
 5. Bidders can also purchase the bid documents commencing from 20th May 2020 on payment Of Rs.5, 000/- (Rupees Five Thousand Only) in the form of a Demand Draft issued by a Nationalized bank / foreign bank listed with the Reserve Bank of India having its branches in India, payable to the Chief Executive Officer, Shillong Municipal Board, and Payable at Shillong. Bid documents requested by post shall be sent through speed post / registered post on payment of an extra amount of Rs 500/- (Rupees Five Hundred Only) The Chief Executive Officer will not be held responsible for the postal delay if any, in the delivery of the documents or non-receipt of the same.
 6. A pre-bid meeting will be organized for the interested bidders on the dates and timings as mentioned below.
 7. **Date and time of Pre-bid meeting- 31st May 2022.**
 8. The Pre-bid meeting will be held in the office of Chief Executive Officer, Shillong Municipal Board, and Shillong-793001. Interested bidders may choose to attend the pre-bid meeting at their own expenses.
 9. Sealed bids must be delivered to the address "**The Chief Executive Officer, Shillong Municipal Board, Shillong-793001**", before 14.00 hours on or before the dates as mentioned in the table below.
 10. **Last date for Bid Submission-17th June 2022.**



Office Of the
SHILLONG MUNICIPAL BOARD
Bishop Cotton Road, Shillong - 793001, Meghalaya
<http://smb.gov.in>

Phone No : +91 364 2501359
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email : smb-meg@nic.in

11. Bid must be accompanied by the specified bid security as part of the bid. The bid security shall be in the form of a Bank Guarantee or a Demand Draft in favour of Chief Executive Officer, Shillong Municipal Board, Shillong payable at Shillong issued by a nationalized or scheduled bank in India and valid for the period of bid validity and an additional period of 28 days. Late bids shall be rejected. Technical Bids will be opened immediately thereafter at 11:45 hours on the same day and at the same place in the presence of the bidders or bidders' representatives who choose to attend. In the event of the specified date of bidding/opening being declared a holiday for the Employer, the bids shall be received and opened at the same time and place on the next working day.

12. Chief Executive Officer, Shillong Municipal Board will not be responsible for any costs or expenses incurred by the bidders in connection with the preparation or delivery of the bids.

The Chief Executive Officer, Shillong Municipal Board, Shillong reserves the right to accept any bid or reject any or all bids.


Chief Executive Officer
Shillong Municipal Board

Memo No.SMB/PW/159/2022-23/10 Dated Shillong, the 17th May 2022

Copy to:-

1. Commissioner & Secretary Govt. Meghalaya, Shillong for kind information.
2. Director Urban Affairs Meghalaya, Shillong for kind information.
3. The Deputy Director General National Informatics Center with a request to upload the Notice and Bid Documents in the State Government Portal.
4. Chief Executive Officer, Shillong Smart City Ltd, for kind information.


Chief Executive Officer
Shillong Municipal Board

DEFINITIONS

Authorized Signatory

The Authorized Signatory shall be as specified by the Bidder.

Bidder

Bidder refers to those tenderers having experience in the field

Bid Submission Due Date

The date and time, by which Bid Proposals of Bidders are due in response to the tender document

Bid / Bid Proposal

Bid/Bid Proposal refers to the proposal of Bidders in response to this tender notice and organized in a manner specified in the tender documents

Tender Process

Tender Process refers to the single stage three envelope process undertaken for selection of Successful Bidder for award of the Project

Financial Bid

Financial Bid refers to the financial proposal of Bidders in response to the Tender document issued to interested Bidders

GoM

Government of Meghalaya

GoI

Government of India

INR

INR shall mean Indian Rupees, the lawful currency of the Republic of India.

Preferred Bidder

The Bidder who has quoted the lowest as well as has been responsive to the requirements of the Tender document

Project

Engineering, supply, installation, Site development and commissioning of solid waste disposal plants, 1(one) Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, plasma technology for management and disposal of solid waste

Tender document

Tender document shall mean this document being issued to the Bidders.

Successful Bidder

The Successful Bidder shall mean the Bidder that is finally awarded the Project and invited to enter into an Agreement with Shillong Municipal Board, Shillong.

DISCLAIMER

1. This Tender document does not purport to contain all the information that each Bidder may require and accordingly is not intended to form the basis of any investment decision or any other decision to participate in the tender process for the selection of the Successful Bidder for this Project. Each Bidder should conduct its own investigations and analysis and check the accuracy, reliability and completeness of the information in this document and obtain independent advice from appropriate sources.
2. Neither the tender documents nor anything contained herein shall form a basis of any contract or commitment whatsoever. Successful Bidder will be required to acknowledge in the Contract Agreement that he has not relied on or been induced to enter such agreements by any representation or warranty, save as expressly set out in such an agreement.
3. While the tender document has been prepared in good faith, no representation or warranty, express or implied, is or will be made, and no responsibility or liability will be accepted by the Client, its employees or advisors or agents as to or in relation to the accuracy or completeness of the tender document or any other oral or written information made available to any Bidder or its advisors at any time and any liability thereof is hereby expressly disclaimed.
4. This tender document includes certain statements, estimates and projections with respect to the anticipated future performance of the Project. Such statements, estimates and projections reflect various assumptions concerning anticipated results, which assumptions may or may not prove to be correct. Neither the Client nor its employees or consultants make any representation or warranty with respect to the accuracy of such statements, estimates and projections and actual performance of neither the Project nor any opportunity, which may be materially different from that set forth in such statements, estimates and projections.
5. Neither the Board nor their employees or consultants shall be liable to any Bidder or any other person under any law including the law of contract, distort, the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise, or be incurred, or suffered, in connection with this tender document, or any matter that may be deemed to form part of this tender document, or the award of the contract, or any other information supplied by or on behalf of the Client or their employees or consultants or

otherwise arising in any way from the selection process for the award of the contract for the Project.

6. No extension of time will be granted under any circumstances to any Bidder for submission of its bid on the grounds that the Bidder did not obtain a complete set of the tender document.
7. The Client is not bound to accept any or all the Tenders. The Client reserves the right to reject any or all the Tenders without assigning any reasons. No Bidder shall have any cause for action or claim against The Client or its officers, employees, successors or assignees for rejection of his bid.
8. Failure to provide information that is essential to evaluate the Bidder's qualifications or to provide timely clarification or substantiation of the information supplied, may result in disqualification of the Bidder.

INFORMATION AND INSTRUCTIONS TO BIDDERS

I. Introduction

- 1.1 Shillong Municipal Board (hereinafter called the Client) has taken up the task of Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste through a private suitable party.
- 1.2 The Construction of the facilities is to be undertaken through the selected private sector bidder who is expected to complete the works as per specifications provided in this tender document within a specified time frame.
- 1.3 Bidders are invited to submit tender documents in two separate envelopes each containing the (i) Proof of eligibility, (ii) Financial Bids for the above-mentioned work. A technical and cost-based procedure shall be followed for evaluation of the tenders. The tender will be the basis for contract negotiations and ultimately for a signed Agreement with the selected firm.
- 1.4 The bidders must familiarize themselves with local conditions and take them into account in preparing their tender documents. To obtain first hand information on the assignment and on the local conditions, bidders are encouraged to visit the sites before submitting their tenders.
- 1.5 The bidders must provide professional, objective, and impartial advice and at all times hold Client interests paramount, without any consideration for future work, and strictly avoids conflicts with other assignments or their own corporate interests. Bidders shall not be selected for the work if it is in conflict with their prior or current obligations to other clients, or may place them in a position of not being above to carry out the work in the best interest of the Client.

- 1.6 No case, whether criminal or otherwise should be pending against the bidders in any court of law in India to be eligible for the project.
- 1.7 Any bidder, who has been blacklisted by any Government agency anywhere in India, shall not be eligible to participate in the tender process for the project. The bidder should provide details of any such information including those related to clause 1.6 in their proposal.
- 1.8 Please note that (i) costs of preparing the tender documents and of negotiating the contract, including visits to the Client etc., are not reimbursable; and (ii) Client is not bound to accept any of the proposals submitted and reserves the right to reject any or all proposals without assigning any reasons.
- 1.9 Without limitation on the generality of this rule, a firm shall not be eligible for selection to the assigned work under the circumstances set forth below:
- 1.9.1 Firms or any of their affiliates shall not be selected for any work that, by its nature, may be in conflict with another project of the bidders.
- 1.10 The tender documents must be properly signed by the proprietor in case of a proprietary firm

GENERAL CONDITIONS

II. Introduction

- 2.1 Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste. The party selected through the tender process shall be required to construct the facilities as per specifications and design accepted within the stipulated time frame

III. Tender Process

- 3.1 Interested bidders will have to purchase the tender documents as per the details provided in the Data Sheet.
- 3.2 Shillong Municipal Board on its part is ensuring that the terms and conditions for the tender process for the works are followed and applied uniformly to all bidders in a non-discriminatory, transparent and objective manner. Shillong Municipal Board or its authorized agent shall not provide to any bidder, any such information with regard to the Project or tender process, which may have the effect on restricting competition

IV. Eligible Bidders

- 4.1 Eligibility of bidders will be cancelled if clauses 1.6 and 1.7 are not met
- 4.2 The qualification criteria for the bidders shall be as follows:
- 4.2.1 The Bidder shall have experience in the field of construction and proven track record of waste management works amounting to Rs 50.00 Lakhs or equivalent amount in any other currency and above either in his own name or in the name of the Original Manufacturer or any other distributor of Original Manufacturer. The

Original manufacturer must have provided in written the exclusive right to the Bidder to apply for this specific Tender foregoing the subsequent withdrawal clause.

- In support of the above experience, following documents/details shall be submitted along with the bid:
 - Job Completions/Interim Completion Certificate(s) of waste management works executed
 - Copy of Contract/ Agreement/ Award Letter/ Work Orders of waste management works from the employer
- Current Banker Solvency Certificate to the tune of 50 Lakhs minimum for adequate financial soundness from Nationalized/ Scheduled Bank not more than 1 (one) months old on the date of submission of application.

Tenderers are required to submit the documentary evidence of the following:

1. Valid Registration certificate with No and Department of Registration indicating class of contractor (Class I)
2. Valid GST registration with GST No
3. Valid labour license
4. Permanent Account Number
5. Particulars of Registration with EPF.
6. List of technical personnel and Plant and Equipment available with the tenderer or the original manufacturer.

If the information provided by the bidder is incorrect with respect to clause 4.2, the eligibility of the bidder shall be cancelled forthwith.

- 4.2.2 The Bidders should have the business and have Registered Office in the state of Meghalaya.
- 4.2.3 The Bidders must have prior experience of working with any Department of State Government of Meghalaya for an amount of Rs.10 Crores in aggregate in the last three financial years.
- 4.2.4 The Bidders should provide information concerning their turnover based on audited annual accounts for the respective financial years which should not be less than Rs 100.00 Lakhs in three financial years. The Financial Year would be considered as one for the period starting with 1st April of one calendar year till the 1 (one)1st

March of the next calendar year. The Bidder's Financial Capability will have to be certified by their respective Statutory Auditors.

The Proposal must be accompanied by the Audited Annual Reports of the Bidder for the last three (3) financial years. In case the annual accounts for the latest financial year are not audited and therefore the Bidder could not make it available, the Bidder shall give an undertaking to the same effect and the statutory auditor shall certify the same. In such a case, the Bidder shall, for the purpose of evaluation, provide the Audited Annual Reports for two years preceding the latest completed Financial Year failing which the Proposal will be rejected as non-responsive. It may be noted that in any case for the purpose of evaluation of financial capability of any bidder the Audited Annual Accounts prior to the financial year 2018-19 shall not be considered.

4.3 Each bidder shall submit the following documents as proof of eligibility

- Experience of the Bidder for waste management works(Clause 4.2.1)
- Bidders Turnover for the last three financial years. Certified copy of the audit report may be furnished to support the details (Clause 4.2.4)
- Certificate of net worth
- Agreement with the manufacturer.

4.4 Each Bidder shall submit only one tender. The Bidder who submits or participates on more than one tender shall be disqualified

V. Payment Terms

5.1 Payment Milestone for the Project:

	Payment Milestone	Amount in % of Contract Price	Terms
M#1	Mobilisation advance	20%	After Agreement is signed with the SMB
M #2	Against Supply of the entire machine as per BOQ	50%	After Inspection Report signed by the SMB
M#1 (one)	After Installation	20%	After Commissioning Report signed by the SMB
M#4	After Successfully commissioning of Plant	10%	After Inspection Report signed by the SMB

VI. Proposal Preparation Cost

- 6.1 Each Bidder shall be responsible for bearing all the costs and expenses associated with the preparation of its tender documents and its participation in the tender process. The client shall not be responsible or in any way liable for such costs/expenses, regardless of the conduct or outcome of the tender process

VII. Project Inspection and Site Visit

- 7.1 The Bidder, at the Bidder's own responsibility and risk can visit to examine the Project Site and its surroundings and obtain all information that may be necessary for preparing the proposal. The costs of visiting the site shall be borne by the Bidder. The client shall not be liable for such costs, regardless of the outcome of the tender process
- 7.2 However, such visits would be subject to the express condition that the bidder will indemnify Shillong Municipal Board from and against all liability in respect of physical injury, loss of or damage to property and any other loss, costs and expenses whatsoever caused in carrying out such visits

VIII. Prohibition against collusion amongst bidder(s)

- 8.1 Each Bidder shall warrant by its tender that the contents of its tender documents have been arrived at independently. Any tender which has been arrived at through connivance or collusion or pooling amongst two or more bidder(s) shall be deemed to be invalid and the concerned Bidder(s) shall forfeit its/their Earnest Money, at sole discretion of Shillong Municipal Board

IX. Communication Between Short-listed Parties and Shillong Municipal Board

- 9.1 All communications to Shillong Municipal Board, in the context of this tender document and related issues, unless specified otherwise, shall be addressed to CEO, Shillong Municipal Board at the following address

**The Chief Executive Officer,
SHILLONG MUNICIPAL BOARD,
Bishop Cotton Road, Shillong
Phone: +91 1 (one) 64 25011 (one) 59
Fax: +91 1 (one) 64 2224702
E-mail: smb-meg@nic.in**

- 9.2 All communications to the bidders shall be sent to the designated person/ representative of the party at the addressed mentioned in the covering/ forwarding letter of its Tender, as addressed to Shillong Municipal Board , unless Shillong Municipal Board is advised otherwise by the concerned party
- 9.3 Shillong Municipal Board will not entertain or enter into any correspondence (written or oral) with the bidders except where Shillong Municipal Board seeks clarification from interested tenderers or where a tenderer seeks clarification from Shillong Municipal Board in writing before submission of Proposal, whereupon Shillong Municipal Board may provide written clarifications

SCOPE OF WORK

X. Communication Between Short-listed Parties and Shillong Municipal Board

10.1 The scope of the current project Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste through a private suitable party. The party selected through the tender process shall be required to construct the facilities as per specifications and design accepted within the stipulated time frame will include the following:

10.2 The Contractor will have to:

- a) Engineer, Supply, install and Commission at the Project Site and in conformity with the Specifications and Standards as per the MSW rules 2016, applicable norms of MPCB, CPCB. The construction includes the civil works along with development of all support infrastructure, electromechanical, instrumentation and such other activities that are required to be carried out in safe operations;
- b) Maintain the Project in accordance with the provisions of this Agreement; and
- c) Perform and fulfill all other obligations in accordance with the provisions and matters incidental thereto or necessary for the performance of any or all of the obligations

10.3 The Contractor has the following general obligations, irrespective of the Technology used, for Project development:

- a) Components/ equipment to be deployed at the treatment plant shall comply with approved/ minimum technical standards as per Bureau of Indian Standards (BIS)/ International Electro-technical Commission/ technical standards that are specified by GOU, as amended from time to time, and as per good industry practice;
- b) All the recurring costs like use of consumables and sanitizer; salaries of staff deployed, etc. will be borne by successful bidder from the date of commencement of the installation of the plant till the commissioning

- c) Water Connection shall be provided by Shillong Municipality Board and usage cost has to borne by Contractor.
- d) The contractor will be responsible to maintain the cleanliness at the plant area only.
- e) Electricity: Three phase electrical connection will be arranged by Shillong Municipality Board at its own cost. The contractor must pay monthly bill at his own cost. In case of electricity failure, backup power supply arrangement shall be borne by contractor at no additional cost.
- f) The plant area must have lighting flux as required. Any existing lighting fixtures not working must be changed/ repaired immediately by the Contractor.
- g) Shillong Municipality Board shall help the successful bidder to get the necessary government approvals. However, bidder has to provide the proper documentation for the same at no additional cost.

10.4 Technical Specifications: Contractor has to follow the following process and procure and install following items but not limited to this, to fully functional Solid Waste Disposal Plant using Induced Heat Based Process, Plasma Technology

Details of Equipment, Key Components to be provided (of the INDUCED HEAT BASED System)

SI. No.	Key Components	SI. No.	Key Components
TE-01	Platform and Ladder	TE-12	Three Stage Activated Carbon filter
TE-02	PLC Automation Mechanism	TE-11	Exhaust ID Fan
TE-08	Furnace	TE-14	Chimney
TE-04	Core Parts	TE-15	Maintenance Platform
TE-05	Furnace Exhaust	TE-16	Ash Tray
TE-06	Water Jacket	TE-17	Cooling Tower
TE-07	Heat Exchanger	TE-18	Alkaline Dosing
TE-08	First Twin Cyclone	TE-19	Cyclone Bin

TE-09	Second Twin Cyclone	TE-20	Sediment Tank
TE-10	Venturi Concept - Scrubbers	TE-21	Conveyor Belt
TE-11	Wet Scrubber and Dust collector	TE-22	Conveyor Feeding Chute

10.5 Technical Standards Must Meet

The Waste Disposal System using Induced Heat Based System must meet the following standards with respects to -process, residuals, air, noise, energy, water and land to achieve best Health, Safety, Quality and Environmental (HSQE) Standards:

No.	Parameters	Unit	Minimum Standards for Qualification	Remarks
TES- 01	Waste Volume Reduction Efficiency: Waste: Ash Ratio	kg	5 Kg per 200 kg of Solid Waste (DHW)/ MSW	Sand and Glass excluded
TES- 02	Land Fill Requirement	%	Less than 2% of the DHW/MSW	Sand and Glass excluded
TES- 08	Lowest Electricity or Energy Consumption in Decomposition of waste & Ash Reduction Process for main furnace unit apart from automation.	kWh	Zero, Self-powered.	Inside furnace
TES- 04	Overall Environmental & Health Standards		a) No odour b) Emission as per norms c) Instant disposal d) 100% Toxic, Solid Waste into Ash	Eradicates all septic /poisonous substances- contagious substances , virus & Bacterial material
TES- 05	Emission Standards Co2, N02- Ash, Air, Noise		a) Must meet CPCB, MPCB Norms and Particulates , HCL, S02, CO, N02 - low and new benchmark	

			level	
TES- 06	Land Consumption	Sq.ft	Compact plant & facility within 25000 sqft land	Maximum for the entire facility
TES- 07	Chemical Usage to sorting waste		No segregation required - Zero chemical usage for input waste	
TES- 08	Lowest Waste Disposal Cycle Time	Hours	minimum Dumping and Decomposition at source	Avoid logistics cost, Storage, Pollution - Health Issue
TES- 10	Lowest Water Consumption		As per the best standards	

10.6 Provision of Land: Shillong Municipal Board shall provide land minimum 500 sq.mtr for setting up each Solid Waste Disposal Plant using Induced Heat Based Process, Plasma Technology.

10.7 Provision of Waste: The Shillong Municipal Board at her own cost will collect, transport and unload the Solid Waste every day at the Plant site

PROPOSAL DOCUMENT

XI. Contents of TENDER DOCUMENT

The tender document consists of following Sections and would include any addenda issued

Volume I

Section 1 : Project Information

Section 2 : Instructions to Bidders

Section 1 (one) : Proposal Formats

XII. Clarification on TENDER DOCUMENT

12.1 A prospective Bidder requiring any clarification on the TENDER DOCUMENT may notify The Shillong Municipal Board in writing or facsimile as per the provisions under clause 21.1 (one).

XIII. Amendment of TENDER DOCUMENT

13.1 At any time prior to the deadline for submission of tender documents, On the basis of the inputs provided by Bidders and any further discussions with any/all bidders, which Shillong Municipal Board may hold at its own discretion, the TENDER DOCUMENT may be amended. Such amendments shall be intimated in writing by Shillong Municipal Board which will qualify as an “Addendum”.

13.2 At any time prior to the deadline for submission of tender documents, Shillong Municipal Board may, for any reason, whether at its own initiative or in response to clarifications requested by one or more of the bidders, modify the tender document by way of issuance of an “Addendum”

- 13.3 The Addendum will be sent in writing to all the short-listed parties, who have returned the Acknowledgment of tender document and Notification of Intent to Bid and will be binding on them. Each such Addendum shall become part of the tender document. The bidders shall promptly acknowledge receipt thereof to Shillong Municipal Board.

XIV. Bidder's Responsibilities

- 14.1 The Bidder is expected to examine carefully the contents of all the documents provided. Failure to comply with the requirements of TENDER DOCUMENT will be at the Bidder's own risk, and may lead to disqualification of the tender as being non-responsive
- 14.2 It would be deemed that prior to the submission of the tender, the Bidder has:
- (i) Made a complete and careful examination of requirements and other information set forth in this TENDER DOCUMENT
 - (ii) Examined all the relevant information as it has received from Shillong Municipal Board in respect of the project
 - (iii) Made a complete and careful examination to determine the difficulties and matters incidental to the performance of its obligations, including but not limited to
 - a) The Project Site
 - b) Availability of suitable materials
 - c) All other matters that might affect its performance
- 14.3 The technical data and information (if any) provided by Shillong Municipal Board is only for guidance and general information of the Bidder. Shillong Municipal Board or its advisors, consultants, project entrepreneur/ consortiums etc do not accept any responsibility or liability for its completeness and correctness, any errors, omissions, inaccuracies or errors of judgment with respect to information or data provided in this tender document or otherwise. Shillong Municipal Board shall not be liable for any mistake, error or neglect by the bidder in respect of the above

XV. Other Conditions of Tender Process

- 15.1 Shillong Municipal Board reserves the right to contact the Bidder(s), their bankers, their consultants, former clients of the bidder(s) and other such sources for verifying the information, references and data submitted by the bidder(s) in the tender, without further reference to the Bidder(s)
- 15.2 Failure by the Bidder(s) to provide all requisite information in the tender or additional information required by Shillong Municipal Board, shall be at the Bidders sole risk and cost and may impact evaluation of the Technical and/ or Financial part besides leading to rejection of tender as being non-responsive
- 15.3 Shillong Municipal Board shall be fully entitled to disqualify any Bidder from tender process for any reasons whatsoever including but not limited to the following reasons:
- (i) Failure to submit the requisite information (including any additional information requested by Shillong Municipal Board and supporting documents within the required time frame
 - (ii) Material inconsistencies in the information submitted
 - (iii) Willful misrepresentation in any document
 - (iv) If a party or entity submits more than one tender either independently or as part; all such bids will be liable to be rejected
 - (v) Apparent failure to meet any obligations required
- 15.4 In the event Shillong Municipal Board disqualifies any bidder under 15.3 above, it shall not be required to disclose the reason for such disqualification
- 15.5 Any attempts or efforts by a Bidder to influence the processing or evaluation of tenders or decision making process of Shillong Municipal Board or any officer, agent or advisor thereof, may result in the rejection of such Bidder's tender. In the event of rejection of tender in pursuance of this provision, the Earnest Money of the concerned bidder shall be forfeited by Shillong Municipal Board, at its sole discretion and the Bidder shall not be entitled to lodge any claims in this regards

PREPARATION OF TENDER

XVI. Language of the Tender

- 16.1 The tender and related documents to the tender and all correspondence exchanged between Bidder(s) and Shillong Municipal Board shall be written in English. Supporting documents and printed literature furnished by the Bidder(s) in another language provided they are accompanied with accurate translation of the relevant passages in the English language. Supporting materials, which are not translated into English, will not be considered. For the purpose of interpretation and evaluation of the tender, the English language translation shall prevail

XVII. Currency of Proposal and Payment

- 17.1 The currency for the purpose of this TENDER DOCUMENT shall be Indian Rupees

XVIII. Earnest Money

- 18.1 The Proposal shall be accompanied by a earnest money in Indian Rupees for an amount specified in the Data Sheet. The earnest money shall be in the form of a Demand Draft from a nationalized or scheduled bank with a branch in Shillong drawn in favor of “**Shillong Municipal Board, Shillong**”, payable at Shillong. Any tender not accompanied by the earnest money shall be summarily rejected.
- 18.2 The earnest money shall be kept valid through the tender Validity Period. Upon any extension of the tender Validity Period, the validity of the earnest money shall be extended by the Bidder(s) by the corresponding period through issue of a fresh Demand Draft of the required amount maintaining the same terms and conditions of clause 18.1. Any extension of the validity of the earnest money shall be provided to Shillong Municipal Board, a minimum of seven calendar days prior to the expiry of the validity of the earnest money being extended. Shillong Municipal Board reserves the right to

reject the tender submitted by any Bidder(s) who fail to extend the validity of the earnest money in line with provisions of this Clause

18.3 Earnest money of unsuccessful bidder(s) shall be returned by Shillong Municipal Board within a period of thirty (30) days from the date of execution of the Agreement with the Selected Bidder

18.4 The Earnest money of the Selected Bidder shall form part of the of Security Deposit from it in accordance with the provision of Agreement

18.5 In addition to the above, Shillong Municipal Board will promptly release all earnest money in the event Shillong Municipal Board decides to terminate the tender process for any reason whatsoever

18.6 The earnest money shall be forfeited by the bidder in the following cases:

(i) The bidder withdraws its tender after tender Due Date and during tender Validity Period, including any period of extension

(ii) In the case of a Selected Bidder, if it fails to sign the Agreement or furnish the required Security money to Shillong Municipal Board within the time specified in the Notice of Award

(iii) In case the tender of the bidder is determined as being non-responsive due to its being “conditional” or “qualified” or for any other reason, in the opinion of Shillong Municipal Board.

(iv) Attempt to influence any official of SHILLONG MUNICIPAL BOARD

(v) Withdrawal or modification of the bid after the tender due date

XIX. Tender Validity Period

- 19.1 The Tender shall remain valid for a period not less than 90 days from the Tender Due Date. Shillong Municipal Board reserves the right to reject any Tender which does not meet this requirement

XX. Extension of Tender Validity Period

- 20.1 Shillong Municipal Board may request for one or more extensions of the Tender Validity Period for a total period up to 150 days from the Tender Due Date. Such request to the bidder (s) shall be made in writing at least seven (07) days prior to expiration of the Tender validity period. If any bidder does not agree to the extension, it may withdraw its Tender without inviting action of forfeiture of its Earnest Money by giving notice in writing to Shillong Municipal Board of its decision prior to the expiration of the Tender Validity Period. In case Shillong Municipal Board does not receive any written notice of withdrawal prior to expiration of the Tender validity period, the requested extension shall be deemed to be accepted by the Bidders
- 20.2 The Tender Validity Period of the Selected Bidder shall be automatically extended till the date on which the Agreement is signed and is in force
- 20.3 When an extension of the Tender Validity Period is requested, bidder(s) shall not be permitted to change the terms and conditions of their Tender(s)

XXI. Formats and Signing of Tender

- 21.1 The bidders are required to submit their Tenders/ bids in accordance with the guidelines set forth in this tender document. In order to enable consistency among Tenders/Bids and to facilitate smooth evaluation by Shillong Municipal Board, the formats in which the bidders will provide information/ data comprising Tenders/ Bids is given in this tender document. Shillong Municipal Board reserves the right to evaluate only those Tenders that are received in the required format, complete in all respects and in line with the instructions contained in this tender document

- 21.2 The Tender shall be signed and stamped on each page initialed by a person or persons duly authorized to sign on behalf of bidder holding Power of Attorney as per the format provided in the Form 2 Section 1 (one) of this tender document.
- 21.3 The bidders shall submit a copy of tender document signed/ initialed and stamped each page of it to convey its acceptance

SUBMISSION OF TENDERS

XXII. Sealing and Marking of Tender

22.1 The Tender including Eligibility and Financial shall be submitted in a separate sealed envelope. The envelope containing the Tenders shall have written on the top as the case may be:

Envelope ‘A’: “Proof of Eligibility for Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

Envelope ‘B’: **“Earnest Money and Bid processing fee for** Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

The Financial Tender to be submitted shall also be in separate sealed envelope mentioning:

Envelope ‘C’:“Financial Tender for Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

The aforementioned Three Envelopes A, B and C shall be sealed in an outer envelope and marked as follows:

“Tender for Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

Each of the Three Envelopes shall indicate the complete name, address, telephone numbers (with country and city code), electronic mail address and facsimile number of the Bidder

22.2 Each Envelope containing the Tender shall be addressed to

**The Chief Executive Officer,
SHILLONG MUNICIPAL BOARD,
Bishop Cotton Road , Shillong
Phone: +91 1 (one)64 25011 (one)59
Fax: +91 1 (one)64 2224702
E-mail: smb-meg@nic.in**

22.3 All envelopes including inner and outer envelope shall indicate the name and address of the tenderer to enable the Tender to be returned unopened in case it is declared late or otherwise not accompanied by the other Tender documents

22.4 Shillong Municipal Board reserves the right to reject any Tender which is not sealed and marked as instructed above and Shillong Municipal Board will assume no responsibility for the misplacement or premature opening of the Tender

XXIII. Tender Due Date

23.1 Tender should be submitted at or before 11:00 hours Indian Standard Time (IST), on Tender Due Date, as stated in the Schedule of Tender Process, at the address given in paragraph 20.3, in the manner and form as detailed in the tender Document. The Tenders submitted by facsimile transmission will not be accepted.

- 23.2 Shillong Municipal Board may at its sole discretion, extend the Tender Due Date by issuing an addendum uniformly for all Bidders.

XXIV. Late Tenders

- 24.1 Any Tender received by Shillong Municipal Board after 11:00 hours on the Tender Due Date will not be accepted

XXV. Modifications/ Substitution/ Withdrawal of Tenders

- 25.1 A Bidder may modify, substitute or withdraw its Tender after submission, provided that written notice of the modification; substitution or withdrawal is received by Shillong Municipal Board by the Tender Due Date. No Tender shall be modified, substituted or withdrawn by the Bidder after the Tender Due Date
- 25.2 Any Bidder may withdraw its Tender on or prior to the Tender Due Date without inviting action for forfeiture of its Earnest Money. Withdrawal or modification by the Bidder of its Tender after Tender Due Date shall entitle the Shillong Municipal Board to forfeit the Earnest Money
- 25.3 The modification, substitution, or withdrawal notice shall be sealed, marked and delivered in accordance with Clause 23, with the envelope being additionally marked “MODIFICATION”, “SUBSTITUTION” OR “WITHDRAWAL” as appropriate

TENDER OPENING AND EVALUATION

XXVI. Tender Opening

- 26.1 SHILLONG MUNICIPAL BOARD will open the Tenders, including withdrawals, modifications made in the presence of Bidder's designated representatives who choose to attend, at the time, date and location stipulated in the Schedule of Tender Process
- 26.2 The names of the bidders who have "withdrawn" shall be read out first. The Tenders of such bidders who have withdrawn their Tenders shall not be opened.
- 26.3 Subsequently, all envelopes marked "Modifications" shall be opened and submissions therein read out in appropriate detail
- 26.4 Shillong Municipal Board would subsequently examine responsiveness of Tenders in accordance with the criteria
- 26.5 In the event of a single bid submission, Shillong Municipal Board reserves the right to accept or reject the tender process and the decision of Chief Executive Officer, Shillong Municipal Board shall be final in this regard.
- 26.5.1 In case of Shillong Municipal Board accepting a single bid, the Envelope C containing financial Tender will be opened subject to the single Tender is found to be eligible

XXVII. Confidentiality

- 27.1 Shillong Municipal Board shall treat the contents of all Tenders and other documents, information and solutions submitted by the bidders as confidential. Shillong Municipal Board shall take all reasonable precautions to ensure that all persons having access to such material maintain confidentiality in respect of the same. Shillong Municipal Board shall not divulge any such information, unless it is directed to do so by any authority, which has power to order its release

- 27.2 Each party to whom this Tender document is issued, shall, whether or not he/ it submits a Tender, treat this tender document, related clarifications, information and solutions provided by Shillong Municipal Board in relation to this Project or tender process as confidential for a period of five (5) years from date of issuance of tender document package. During this period, the concerned person or entity shall not disclose or utilize in any manner, any such documents, information or solutions, without prior written approval of Shillong Municipal Board, unless he/ it is required to do so in pursuance of any applicable law. Intellectual Property contained in this tender document package is owned by Shillong Municipal Board and shall continue to be owned by Shillong Municipal Board.
- 27.3 Shillong Municipal Board shall have right to make available the Tender related information provided by the Bidder(s) to its advisors/consultants/project entrepreneur/ consortiums etc. for the purpose of availing their assistance in evaluating the Tenders. Each bidder shall have the right to make available this tender document and related documents/ information to its advisors/ consultants and to the concerned financial institutions for the purpose of preparation of its Tender and for achieving Financial Closure. Shillong Municipal Board and the bidder shall ensure that their advisors/consultants and/or financial institutions treat this tender document and the related information as confidential
- 27.4 Any information relating to examination, clarification, evaluation and comparison of Tenders and recommendations for the selection of the Selected Bidder shall not be disclosed to any Bidder or any other person not officially concerned with such process

XXVIII. Determination of Responsiveness

- 28.1 Prior to evaluation of Tenders, Shillong Municipal Board will determine whether each Tender is substantially responsive to the requirements of the tender documents. A Tender shall be considered responsive only if the Tender:

- (a) is received by the Tender Due Date including any extension thereof pursuant to Clause 24;
- (b) is signed sealed and marked as stipulated in Clause 22 and Clause 21 (one);
- (c) is accompanied by Earnest Money as specified in Clause 18;
- (d) Contains all the information as requested in this tender document;
- (e) Contains information in the formats same as those specified in this tender document
- (f) Mentions the validity period as set out;
- (g) Fulfill all conditions and contains all undertakings and obligations as required by this tender document;
- (h) Contains no false or misleading information or statement or undertaking

28.2 A Tender that is substantially responsive is one that conforms to the preceding requirements without material deviation or reservation. A material deviation or reservation is one:

- (a) Which affects in any substantial way the scope, quality, or performance of the Project, or
- (b) Which limits in any substantial way, inconsistent with the tender Document, rights of Shillong Municipal Board or the obligations of the Bidder under the Agreement, or
- (c) Which would affect unfairly the competitive position of other Bidders presenting substantially responsive bids

28.3 Shillong Municipal Board reserves the right to reject any Tender which is non-responsive and no request for alteration, modification, substitution or withdrawal shall be entertained in request of such Tenders

28.4 If a bid is deemed to be substantially responsive Shillong Municipal Board may seek any clarifications, information etc it may deem fit, before deciding whether the bid is responsive or not

XXIX. Clarifications/ Additional Submissions

- 29.1 To facilitate evaluation of Tenders, Shillong Municipal Board may at its sole discretion, seek clarifications or additional submission in writing from any Bidder regarding its Tender. Notwithstanding anything contained in the tender Document, Shillong Municipal Board reserves the right to take into consideration any such clarifications/additional submissions sought by it for evaluation of the Tender

XXX. Evaluation of Tenders

- 30.1 Shillong Municipal Board will evaluate and compare only the Tenders determined to be substantially responsive in accordance with relevant Clauses. The Tender will be evaluated for substantive compliance or responsiveness.

XXXI. Evaluation of Eligibility

- 31.1 Shillong Municipal Board will carry out a detailed evaluation of the Tenders previously determined to be substantially responsive in order to determine whether the firm or the consortium is eligible to participate in the tender process in accordance with the requirements set forth in the Tender documents. In order to reach such a determination, Shillong Municipal Board will examine and compare the eligibility aspects of the Tenders on the basis of the information supplied by the Bidders.
- 31.2 The evaluation of Eligibility Tender will be on marks basis. The assessment will be based on Eligibility Criteria as given in the Tender document.
- 31.3 An Evaluation Committee shall be formed by Shillong Municipal Board to evaluate the Tenders received from the bidders. The decision of the Evaluation Committee shall be final in all respect.

XXXII. Financial Tender Evaluation

- 32.1 Evaluation of Financial Tender shall be based on the tender parameter as specified in the Data Sheet
- 32.2 The Selected Bidder shall be the Bidder whose Tender has been determined to be substantially responsive and whose financial Tender has been evaluated as per the financial evaluation criteria
- 32.3 The Financial Tender shall be evaluated on the following criteria:
- 32.3.1 The rate offered to Shillong Municipal Board as per the financial format. The bidder offering the suitable rate and who has been found responsive and technically eligible and scores the highest marking shall be the selected bidder
- 33.4 **Evaluation of Eligibility and Financial Tender:** The Tenders so received will be evaluated in terms of both (a) Eligibility (b) Financial Bid with respective weightages of 80% and 20% as per table below:

SL NO.	CRITERIA	MAX SCORE
	(a) <u>TECHNICAL PARAMETERS</u>	
A	1. Bank solvency Rs 50.00 Lakhs	5
B	1. Certificate from a practicing Chartered Accountant certifying the audited turnover during the last 3 financial years ending 31 st March, 2021. Rs 100.00 Lakhs - 5 marks Rs 101.00 – 200.00 Lakhs- 10 marks Above Rs 201.00 Lakhs - 15 marks	15
C	1. Net worth Rs 150.00 Lakhs - 5 marks Rs 151.00 – 300 Lakhs - 10 marks Above Rs 301 .00 Lakhs - 15 marks	15
D	Past experience Rs. 75.00 Lakhs 10 marks Rs 76.00 – Rs 100.00Lakhs 20 marks above.Rs 101 Lakhs 30 marks	30

E	AGREEMENT WITH MANUFACTURER OF UN SEGREGATED WASTE MANAGEMENT BY INDUCED HEAT PROCESS ,OXYGENATION PLASMA STATE TECHNOLOGY CONFIRMING WITH CLAUSE 10.4 & CLAUSE 10.5	15									
	SUBTOTAL	80									
F	<table border="0"> <tr> <td>Financial Bid</td> <td>AT PAR</td> <td>20 marks</td> </tr> <tr> <td></td> <td>Above up to 5 %</td> <td>15 marks</td> </tr> <tr> <td></td> <td>Above 6%</td> <td>5 Marks</td> </tr> </table>	Financial Bid	AT PAR	20 marks		Above up to 5 %	15 marks		Above 6%	5 Marks	20
Financial Bid	AT PAR	20 marks									
	Above up to 5 %	15 marks									
	Above 6%	5 Marks									
	TOTAL	100									

XXXIII. Interpretation of Documents

33.1 Shillong Municipal Board will have the sole discretion in relation to:

- (i) The interpretation of this tender document, the Tenders and any documents provided in support of the Tenders; and
- (ii) All decisions in relation to the evaluation and ranking of Tenders

Shillong Municipal Board will have no obligation to explain or justify its interpretation of this tender document, the Tender(s) or their supporting/related documents/information or to justify the evaluation process, ranking process or selection of the Preferred Bidder

33.2 Shillong Municipal Board reserves the right to use and interpret the Tender documents, data etc it receives from the Bidder(s) in its absolute discretion.

AWARD OF PROJECT

XXXIV. Notice of Award and Signing of Agreement

- 34.1 The Selected Bidder would be notified in writing by Shillong Municipal Board
- 34.2 Following the issuance of the Notice of Award, the Preferred Bidder shall be required to deposit the Security Money and sign the Agreement,
- 34.3 The Agreement shall be executed between Preferred Bidder and Shillong Municipal Board while the Preferred Bidder shall be the Confirming Party

XXXV. Right to Accept Any Tender and To Reject Any or All Tender

- 35.1 Notwithstanding anything contained in this tender document, Shillong Municipal Board reserves the right to accept or reject any Tender and to terminate the tender process and reject all Tenders, at any time prior to the issue of Notice of Award, without incurring any liability towards the rejected bidder(s) or any obligations to inform the affected bidders(s) of the grounds for rejection and without assigning any reason for the same
- 35.2 Shillong Municipal Board reserves the absolute right to cancel, terminate, change or modify this procurement process and/or requirements of tender stated in the tender document, without assigning any reason or providing any notice and without accepting any liability for the same

XXXVI. Security Deposit

- 36.1 The Preferred Bidder shall furnish Security Deposit by way of Demand Draft in favor of Shillong Municipal Board. The Preferred Bidder shall provide the Security Deposit prior to execution of the Agreement, within three weeks of issue of Notice of Award to the Preferred Bidder

36.2 The Security Deposit shall be valid till the completion of the project and shall be returned to the selected bidder after 6 (six) from the date of successful completion certificate from the competent authorities.

XXXVII. **Corrupt or Fraudulent Practices**

37.1 Shillong Municipal Board desires to observe a high standard of ethics during the procurement and execution of this Agreement. In pursuance of this Clause, Shillong Municipal Board

- will not accept a Tender for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the Agreement in question; and
- will declare a firm ineligible, to be awarded the Agreement if it at any time determines that the firm has engaged in corrupt or fraudulent practices, for this Agreement or in the past

For the purpose of this provision, Shillong Municipal Board defined the terms set forth as follows:

- “corrupt practices” means the offering, giving, receiving and soliciting of anything of value to influence the action of an official in the procurement process or in Agreement execution; and
- “fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of an Agreement and includes collusive practices among Bidders (prior to or after Tender submission) designed to establish Tender prices at artificial, non competitive levels and to deprive Shillong Municipal Board of the benefits of free and open competition.

SCHEDULE OF TENDER PROCESS

S. No.	EVENT DESCRIPTION	DATE
1	ISSUE OF TENDER DOCUMENT TO PROSPECTIVE BIDDERS (ON ALL WORKING DAYS FROM 10.00 A.M. TO 5.00 P.M. FROM THE OFFICE OF THE MANAGING DIRECTOR, SHILLONG MUNICIPAL BOARD, BISHOP COTTON ROAD, SHILLONG	From 20th May 2022 till 17th June 2022
2	LAST DATE FOR SUBMISSION OF TENDERS (TENDER DUE DATE)	17th June 2022 at 11.00 a.m.
3	OPENING OF ELIGIBILITY TENDER FOR RESPONSIVENES CHECK	17th June 2022 at 3 (three).00 p.m
4	OPENING OF FINANCIAL TENDERS	To be intimated
5	ISSUE OF LETTER OF AWARD	To be intimated
6	SIGNING OF THE AGREEMENT	To be intimated

DATA SHEET

Clause Reference	Data
1	<p><u>Name of the Project:</u></p> <p>Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste</p>
1	<p><u>Location of the Project:</u></p> <p>SPECIFIED SITES OF SHILLONG MUNICIPAL BOARD</p>
10.1	<p><u>Name and Address of Shillong Municipal Board:</u></p> <p style="text-align: center;"> The Chief Executive Officer, SHILLONG MUNICIPAL BOARD, Bishop Cotton Road, Meghalaya, Shillong, Phone: +91 1 (one)64 25011 (one)59 Fax: +91 1 (one)64 2224702 E-mail: smb-meg@nic.in </p>
16	<p><u>Tender Language:</u></p> <p>ENGLISH</p>
16	<p><u>Currency:</u></p> <p>INDIAN RUPEES</p>
19	<p><u>Period of Tender Validity:</u></p> <p>90 DAYS FROM TENDER DUE DATE</p>
17	<p><u>Amount of Earnest Money:</u></p> <p>Rs. 16,00,000/- (Rupees Sixteen lakhs only)</p>

Clause Reference	Data
	<p><u>Bid Evaluation</u></p> <ul style="list-style-type: none"> • Responsiveness Check • eligibility criteria evaluation as per the TENDER DOCUMENT • Financial Tender evaluation –rate offered as per the items in the financial format • Markings as indicated for each criteria
37	<p><u>Security deposit:</u></p> <p>2% of the Bid value on award and 8% from bills.</p>
	<p><u>Period</u></p> <p>6(six) months from the date of successful commissioning</p>

APPENDICES

APPENDIX 1

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

FORMAT FOR LETTER OF APPLICATION AND UNDERTAKING

[On the Letter Head of the Bidder]

Date:

The Chief Executive Officer,
SHILLONG MUNICIPAL BOARD
Bishop Cotton Road,
Shillong, Meghalaya

Sir,

Sub: Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 5 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

Being duly authorized to represent and act on behalf of _____ (hereinafter referred to as "the Bidder"), and having reviewed and fully understood all of the pre-qualification requirements and information provided, the undersigned hereby submits the tender for the works of the above project and apply for qualification for the Project referred above.

We are enclosing our Tender with the details as per the requirements of the document for your evaluations.

The undersigned hereby also declares that the statements made and the information provided in the Tender is complete, true and correct in every detail.

We further hereby state, agree and declare that

- (a) Notwithstanding any qualifications or conditions, whether implied or otherwise, contained in our Bid we hereby represent and confirm that our Bid is unqualified and unconditional in all respects.
- (b) We are not barred by Shillong Municipal Board, or any state or central government or any of their agencies from participating in similar projects.

Our Bid for selection is valid for six months from the last date of submission.

Yours faithfully,

Authorised Signatory

Name:

Designation

APPENDIX 2

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

1. (a) Name
- (b) Country of Incorporation
- (c) Address of the corporate headquarters and its branch office (s), if any, in India
- (d) Date of incorporation and / or commencement of business

2. Brief description of the tenderer having experience of proven track record and experience for in developing similar works including details

3. Details of individual(s) who will serve as the point of contract / communication for Shillong Municipal Board
 - (a) Name:
 - (b) Designation:
 - (c) Address:
 - (d) Telephone No.
 - (e) E-mail address:
 - (f) Fax No.

APPENDIX 1 (one)A

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

FORMAT FOR POWER OF ATTORNEY FOR SIGNING TENDER

(to be executed by the bidder)

(On a Stamp Paper of relevant value)

POWER OF ATTORNEY

Known all men by these presents, we _____ (name and address of the registered office) do hereby constitute, appoint and authorize Mr./ Ms. _____ (name and address of residence) who is presently employed with us and holding the position of _____ as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our Tender for the Development of above titled Project

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

Signature of the Attorney

Executant

Attested

Witness: Executant

Notes:

1. To be executed by the sole Bidder

2. The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.
3. Also, where required, the executants(s) should submit for verification the extract of the charter documents and documents such as a resolution / power of attorney in favour of the Person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bid.
4. In case the Tender is signed by an authorized Director of the Bidder, a certified copy of the appropriate resolution / document conveying such authority may be enclosed in lieu of the Power of Attorney.

APPENNDIX 4

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

FORMAT FOR ANTI-COLLUSION CERTIFICATE

Anti-Collusion Certificate

We hereby certify and confirm that in the preparation and submission of this Bid, we have not acted in concert or in collusion with any other Bidder or other person(s) and also not done any act, deed or thing which is or could be regarded as anti-competitive, restrictive or monopolistic trade practice.

We further confirm that we have not offered nor will offer any illegal gratification in cash or kind to any person or agency in connection with the instant Bid.

Dated this _____ Day of _____, 2016

Name of the Bidder

Signature of the Authorized Person

Name of the Authorized Person

APPENDIX 5

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

FORMAT FOR AFFIDAVIT

(Affidavit should be executed on a Non Judicial stamp paper of Rs 100/- or such equivalent document duly attested by Notary Public)

1. I, _____ the undersigned, do hereby certify that all the statements made in the Tender are true and correct
2. The undersigned also hereby certifies that neither our firm M/s _____ nor any of its directors / constituent partners have abandoned any work in India and abroad nor any contract awarded to us for such works have been terminated for reasons attributed to us, during last five years prior to the date of this application nor have been barred by any agency of GOI or GOM from participating in any projects of BOT or otherwise
3. The undersigned hereby authorize(s) and request(s) any bank, person, firm or Board to furnish pertinent information deemed necessary as requested by Shillong Municipal Board .to verify this statement or regarding my (our) competence and general reputation
4. The undersigned understands and agrees that further qualifying information may be requested, and agrees to furnish any such information at the request of Shillong Municipal Board.

Signature of authorized person

Name:

Designation:

Name of Firm:

Date:

APPENDIX 6

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

FORMAT FOR ESTABLISHING FINANCIAL CAPABILITY

Bid Response Sheet 1

Format for Financial Capability of entrepreneurs

Name of the Bidder

Annual Turn Over in Rs..... crores

Year-----

Year-----

Year-----

Signature of Authorized Person

Note:

1. The above stated Financial Capability shall be duly certified by a Statutory Auditor in the format provided as Bid Response Sheet 5
 2. The Financial Year would be considered as one for the period starting with 1st April of one calendar year till the 31st March of the next calendar year. Year 1 will be the last Financial Year. Year 2 shall be the year immediately preceding Year 1 and the same method will be followed for the year 1 (one).
- 1 (one). This should accompany (a) Audited annual Accounts for the last 1 (one) years, (b) Solvency certificate, (c) Latest Income Tax Certificate and (d) Income Tax Returns filed for the last 1 (one) financial years.

APPENDIX 7

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

Bid Response Sheet 2

Format for Certification by Statutory Auditor

This is to certify that M/s _____ (Name of the Bidder) has an Annual Turnover of Rs. _____ Lakhs for the Year _____ and Rs. _____ Lakhs for the year _____ and Rs _____ Lakhs for the year _____.

Signature of Statutory Auditor

Seal Name

Membership No-----

Name of the Statutory Enrolment Body

Note:

To be provided by the Bidder.

Appendix 8

Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

GUIDELINES FOR PROVIDING INFORMATION RELATED TO FINANCIAL CRITERIA

1. The bidder should provide the financial capability based on its own audited financial statements.
2. The annual turnover should be net of excise and similar duties as reflected in their Audited Annual Accounts.
3. The Financial Year would be considered as one for the period starting with 1st April of one calendar year till the 31st March of the next calendar year.

FINANCIAL TENDER FORMAT

PRICE TENDER FORMAT

(On the Letter Head of the Bidder)

**The Chief Executive Officer,
Shillong Municipal Board,
Bishop Cotton Road,
Shillong, Meghalaya
Phone: +91 1 (one)64 25011 (one)59; Fax: +91 1 (one)64 2224702
E-mail: smb-meg@nic.in**

Sub: Engineering, supply, installation, Site development and commissioning of un segregated waste disposal plants, 1 Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, oxygenation Plasma state technology for management of un segregated waste

Being duly authorized to represent and act on behalf _____ and having reviewed and fully understood all requirements of bid submission provided in the Tender document and subsequent clarifications provided in relation to project, I/ we hereby provide our rate
TENDER VALUE OF THE WORK Rs 16, 00, 00,000/-

TIME OF COMPLETION 6 (SIX) CALENDAR MONTHS

Sl No	DESCRIPTION OF WORKS	QUANTITY	RATE for 1 Metric Ton per day capacity	GST	Transportation	AMOUNT in figures and words inclusive of GST FOR Shillong
1.	Engineering, supply, installation, Site development and commissioning of solid waste disposal plants, 1 (one) Metric Ton per day capacities 4 nos. at specified sites under Shillong Municipal Board jurisdiction using induced heat based process, plasma technology for management and disposal of solid waste	4 Nos				

Name of Bidder

Signature of the Authorized Person