

State Urban Development Agency

'ILGUS BHAWAN', HC Block, Sector III, Bidhannagar, Kolkata – 700106

Email: wbsudadir@gmail.com

Memo No. SUDA-15014(17)/19/2022-ENGG SEC(SUDA)-SUDA/6797_1 Date:12.09.2023

NOTICE INVITING E-TENDER FOR SUB-SOIL INVESTIGATION, PREPARATION OF DESIGN, DRAWING & ESTIMATES FOR PROCESSING OF MUNICIPAL SOLID WASTE (MSW) OF 35 TPD UNDER SWACHCH BHARAT MISSION WITHIN **COOCH BEHAR MUNICIPALITY** IN COOCH BEHAR DISTRICT WEST BENGAL (2nd Call)

The Director, State Urban Development Agency, West Bengal, invites e-tender for the works detailed in the table below. (Submission of Bid through **online**) Detail of Scheme(s)/ Work(s):

Sl. No.	Name of work	Estimated amount (Including all taxes & GST)	Earnest Money	Time of Completion	Location
I.	Sub-Soil Investigation, Preparation of Design, Drawing & estimates for processing of Municipal Solid Waste (MSW) of 35 TPD under Swachch Bharat Mission within Cooch Behar Municipality in Cooch Behar district West Bengal	Rs.4,04,843/-	Rs.8,097/- (Rupees eight thousand and ninety-seven Rupees only)	30 (Thirty) Days	Within Cooch Behar Municipality or adjacent area

GENERAL TERMS AND CONDITIONS FOR BIDDERS THROUGH E-TENDER:

1. In the event of e-filling, intending bidders may download the tender documents from the website <https://wbtenders.gov.in> directly with the help of Digital Signature Certificate.
2. Both **Technical Bid and Financial Bid** are to be submitted concurrently duly digitally signed in the website <https://wbtenders.gov.in> Tender documents may be downloaded from website and submission of Technical Bid and Financial Bid will be done as per Time Schedule stated.
3. The **financial offer** of the prospective tenderer will be considered only if the **technical bid** of the bidder is found qualified by the Bid Evaluation cum Tender Committee. The decision of the Bid Evaluation cum Tender Committee will be final and absolute in this respect. The list of Qualified Bidders will be displayed in the website.

4. Eligibility criteria for participation in the tender:

For eligibility, the Bidder shall have at least:

1. The Entity / Bidder must be a company as specified in Companies Act, 1956/2013 OR a Limited Liability Partnership registered under The Limited Liability Partnership Act, 2008 OR a Company incorporated under equivalent law abroad OR a Society registered under The Societies Registration Act, 1860 OR a Proprietorship Firm OR a Partnership Firm registered under relevant

laws of India. The time period elapsed from commencement of business should be at least 03(three) years as on 1st August, 2023.

2. MOU / Joint Venture/ sub contract to be allowed or provided in this contract. Proposal may be submitted by interested bidders as a single entity or a group of entities ("Bidding Consortium/JV"). In case of Consortium/JV, the maximum numbers of entities are limited to 02 (Two) including the Lead Member.

3. Credentials:

I. Intending tenderers should produce credentials of a same (Sub-Soil Investigation, Preparation of Design, Drawing & estimates) or similar nature (Any type of Civil Work) of completed work with Central & State Govt/ PSU/ ULB of the minimum value of **30%** of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice; or,

II. Intending tenderers should produce credentials of 2(two) same (Sub-Soil Investigation, Preparation of Design, Drawing & estimates) or similar nature (Any type of Civil Work) of completed work with Central & State Govt/PSU/ULB, each of the minimum value of **25%** of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice; or,

III. Intending tenderers should produce credentials of one single running work of same (Sub-Soil Investigation, Preparation of Design, Drawing & estimates) or similar nature (Any type of Civil Work) with Central & State Govt/PSU/ULB which has been completed to the extent of 75% or more and value of which is not less than the desired value at(i) above;

In case of running works, only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer.

4. Bidder must have valid Trade License, PAN, GST and other taxes (whichever applied). Certificate of registration with the department of Industries in the state where the office is located.

5. The prospective bidders should not have been Black Listed from any Government Organization/ Statutory Body etc. during the last 3 (Three) years. (A self-declaration in this respect has to be furnished by the prospective bidders without which the Technical Bid shall be treated as non-responsive).

6. The Bidder shall furnish the Article of Association and Memorandum, if applicable.

7. Average annual turnover of the bidder (Refer Form TECH-1B) over the last 3 (three) financial years (2019-20, 2020-21 and 2021-22) should be at least **Rs.2.00 lakh**. In case, the applicant is a Consortium/JV, the required turnover criteria is to be fulfilled jointly, provided 55% of the criteria is fulfilled by the Lead Member. [Turnover shall mean gross sales or gross revenue, as defined by the Indian Accounting Standards published by the Institute of chartered Accountants of India (ICAI)].

8. The Bidder must have at least a Registered Office / Corporate Office / Branch Office in Kolkata/West Bengal. The Registered Office /Corporate Office / Branch Office should be in existence and operational for at least last one (01) year from the date of publication of this NIT.

9. There shall be no provision of Arbitration.

5. Bid shall remain valid for a period of **270 days** from the date of opening of the financial part of the Bid. If the bidder withdraws the bid during the validity period of bid, the earnest money as

deposited will be forfeited forthwith without assigning any reason thereof.

6. Date and Time Schedule:

Sl. No.	Particulars	Date and Time
A.	Date of uploading of Bid Document and Tender Documents (Online Publishing Date)	13.09.2023 at 02:00 pm
B.	Documents download start date (Online)	13.09.2023 at 02:00 pm
C.	Documents download end date (Online)	22.09.2023 at 02:00 pm
D.	Bid submission starting	13.09.2023 at 03:00 pm
E.	Bid Submission closing (Bid Due Date)	22.09.2023 at 03:00 pm
F.	Bid opening date for Technical Proposals	25.09.2023 at 03:00 pm
G.	Date of communicating list for Technically Qualified Bidders	To be notified
H.	Date of Opening of Financial Proposal	To be notified
I.	Date of issuance of Work Order / Signing of Agreement	To be notified

7. **Earnest Money:** Initial Earnest Money Deposit shall be paid through online mode of payment (Payment link will be available in the website).

This amount will be converted to security deposit for the successful bidder. Balance Earnest Money beyond above-mentioned amount (if any, to fulfill 2% of amount offered) shall be deposited by the successful Bidder prior to acceptance of tender in the form of a Bank Draft obtained in favour of "Director, State Urban Development Agency", from any nationalized bank payable at Kolkata.

The EMD for the successful Bidder will be converted to Security Deposit and additional amount of 08% will be deducted towards Security Deposit from each running bill. Such deducted total amount will be refunded after 03 months of completion of the work. No interest shall be payable on the deducted amount.

8. The Bidder, at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting e-Tender, before submitting offer with full satisfaction, the cost of visiting the site shall be at his own expense.
9. The intending Bidder shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the Department. The Director, State Urban Development Agency, West Bengal reserves the right to accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have been incurred by any Bidder at the stage of Bidding.
10. Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in 'Instructions to Bidders' stated in before tendering the bids.
11. Conditional / Incomplete tender will not be accepted under any circumstances.
12. The intending Bidders are required to quote the price online.

13. Bidder shall have to comply with the provisions of (a) the contract Labour (Regulation Abolition) Act. 1970 (b) Apprentice Act. 1961 and (c) minimum wages Act.1948 of the notification thereof or any other laws relating thereto and the rules made and order issued there under from time to time.
14. During scrutiny, if it comes to the notice of the tender inviting authority that the credential or any other paper found incorrect / manufactured / fabricated, that bidder would not be allowed to participate in the tender and that application will be rejected without any prejudice.
15. The Director, State Urban Development Agency, West Bengal, reserves the right to cancel the N.I.T. due to unavoidable circumstances and no claim in this respect will be entertained.
16. Before issuance of the Work Order, the tender inviting authority may verify the credential and other documents of the lowest Bidder if found necessary. After verification if it is found that the documents submitted by the lowest Bidder is either manufactured or false in that case work order will not be issued in favour of the said Bidder under any circumstances.
17. If any discrepancy arises between two similar clauses on different notification, the clause as stated in later notification will supersede former one in following sequence:
 - a. **N.I.T**
 - b. **Tender Document.**
18. Qualification criteria: The tender inviting and Accepting Authority through a Tender Committee of SUDA will determine the eligibility of each bidder. The bidders shall have to meet all the minimum criteria regarding:
 - a. Financial Capacity
 - b. Experience/CredentialOr, as per consecutive orders from competent authority.
19. The eligibility of a bidder will be ascertained on the basis of the document(s) in support of the minimum criteria as mentioned above and the declaration executed through prescribed format. If any document submitted by a bidder is either manufactured or false, in such cases the eligibility of the bidder will be rejected at any stage without any prejudice.
20. Escalation of Price on any ground and consequent cost overrun shall not be entertained under any circumstances. Rates should be quoted accordingly.
21. No. price preference and other concession will be allowed.

Director,
State Urban Development Agency, West Bengal

INSTRUCTION TO TENDERERS/BIDDERS

SECTION – A

1. General guidance for e-tendering:

Instructions/ Guidelines for Bidders for electronic submission of the Bids have been annexed for assisting them to participate in e-tendering.

2. Registration of Bidder:

Any Bidder willing to take part in the process of e-tendering will have to be enrolled and registered with the Government e-procurement system, through logging on to **<https://wbtenders.gov.in>**. The Bidder is to click on the link for e-tendering site as given on the web portal.

3. Digital Signature certificate (DSC):

Each Bidder is required to obtain a class-II or Class-III Digital Signature Certificate (DSC) for submission of Bids, from the service provider of the National Information's Centre (NIC) or any other bonafide service provider on payment of requisite amount. Details are available at the Web Site stated in Clause 2 of Guideline to Bidder. DSC is given as a USB e-Token.

4. The contractor can search and download NIB and Bid Documents electronically from computer once he logs on to the website mentioned in Clause 2 using the Digital Signature Certificate. This is the only mode of collection of Bid Documents.

5. Submission of Bids:

General process of submission, Bids are to be submitted through online to the website stated in Cl. 2 in two folders at a time for each work, one in Technical Proposal and the other is Financial Proposal before the prescribed date and time using the Digital Signature Certificate (DSC) the documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats).

Technical proposal

The Technical Proposal should contain scanned copies of the following further two covers (folders).

Statutory Documents

I. Technical Packet:

1. **NIT (Notice Inviting Tender)**: The Bidders are instructed to download the NIT

- Document Properly, and the same NIT Document will be uploaded in this Folder.
2. **Copy of EMD submitted:** The Bidders are instructed to upload proof of submission of EMD amount as done online in this Folder.
 3. **All Annexures:** The Bidders have to take a print out copy of the Annexures, fill them properly in hard copies and the same documents has to be scanned in Multipage PDF format and upload in this Folder.
 4. Special terms, conditions & specification of work and current Bank solvency certificate.

II. Financial Packet:

1. **BOQ (Bill of Quantity):** The Bidders are instructed to download the BOQ (i.e., Excel sheet) and the same must be filled up properly and uploaded by providing competitive rates including all admissible taxes & duties, GST, transportation, freight, trial run & training and Company name.

Non Statutory Document/ OID (Other Important Documents):

To upload these documents, go to My Account → My Document → then you can see the Folders.

The Documents must be arranged in the format given below:

Sl. No	Category Name	Sub Category Name	Sub Category Description
A.	CERTIFICATES [Every folder corresponds to one single file]	A1. CERTIFICATE S	<ol style="list-style-type: none"> 1. GST Registration No. 2. PAN No. and TAN No. 3. Income Tax return for last three years.
B.	COMPANY DETAILS [Every folder corresponds to one single file]	B1. COMPANY DETAILS 1	<ol style="list-style-type: none"> 1. Certificates of incorporation and commencement of business highlighting registration details as is applicable to the legal status of the bidder. 2. Composition of Board of Directors or details of lead partner or governing authority or trust as the case may be, as is applicable to the legal status of the bidder.
C.	CREDENTIAL [Every folder corresponds to one single file]	C1. CREDENTIAL 1	<ol style="list-style-type: none"> 1. Work Completion Certificates or Payment Certificates issued by competent authority for the projects mentioned. [For completed projects, provide payment certificate in case work completion certificate is not available]

The Bidders are instructed to scan the documents in Multipage PDF Format and the scanning properties must be in (100 to 150 DPI/PPI in Grey or Color).

Note: - Failure of submission of any of the above-mentioned documents will render the Bid liable to be summarily rejected for both statutory and non-statutory cover.

6. Bid Evaluation:

- i. Opening of Technical proposal: Technical proposals will be opened by the Bid Inviting Authority electronically from the website using his/ her Digital Signature Certificate.
- ii. Cover (folder) of statutory documents should be opened first and if found in order, cover (Folder) for non statutory documents will be opened. If there is any deficiency in the statutory documents the Bid will summarily be rejected.
- iii. Uploading of summary list of technically qualified Bidders.
- iv. Pursuant to scrutiny and decision of the Bid Evaluation Cum Tender Committee the summary list of eligible Bidder and for which their proposal will be considered and uploaded in the web portals.
- v. While evaluation, the committee may summon the Bidders and seek clarification / information or additional documents or original hard copy of any of the documents already submitted and if these are not produced within the stipulated time frame, their proposals will be liable for rejection.

7. Financial proposal: To be uploaded digitally signed by the Bidder. BOQ should be uploaded for financial bidding in following manner:

Sl. No	Item	Qty	Estimated Amount (Inclusive of all taxes & GST) in Rs.	Total Quoted %age (inclusive of all taxes & GST) Above / Less or AT PAR
1.	Sub-Soil Investigation, Preparation of Design, Drawing & estimates for processing of Municipal Solid Waste (MSW) of 35 TPD under Swachch Bharat Mission within Cooch Behar Municipality in Cooch Behar district West Bengal	01	Rs.4,04,843/-	... %

Note: Works to be done as per BOQ and payments to be done as per actual field work.

1. Penalty for suppression / distortion of facts:

Submission of false document by Bidder is strictly prohibited and in case of such act by the Bidder the same may be referred to the appropriate authority for prosecution as per relevant IT Act with forfeiture of earnest money forthwith.

2. Rejection of Bid:

The Employer (bid accepting authority) reserves the right to accept or reject any bid and to cancel the bidding processes and reject all bids at any time prior to the award of contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Employer's (Bid accepting authority) action.

The Bidder whose bid has been accepted will be notified by the Bid Inviting and Accepting Authority through acceptance letter/ Letter of Acceptance.

The Letter of Acceptance will constitute the formation of the Contract.

The Agreement in Printed Tender Form will incorporate all necessary documents e.g. N.I.T., all addenda-corrigendum, special terms and condition, different filled-up forms Price Schedule and the same will be executed between the Bid Accepting Authority and the successful Bidder.

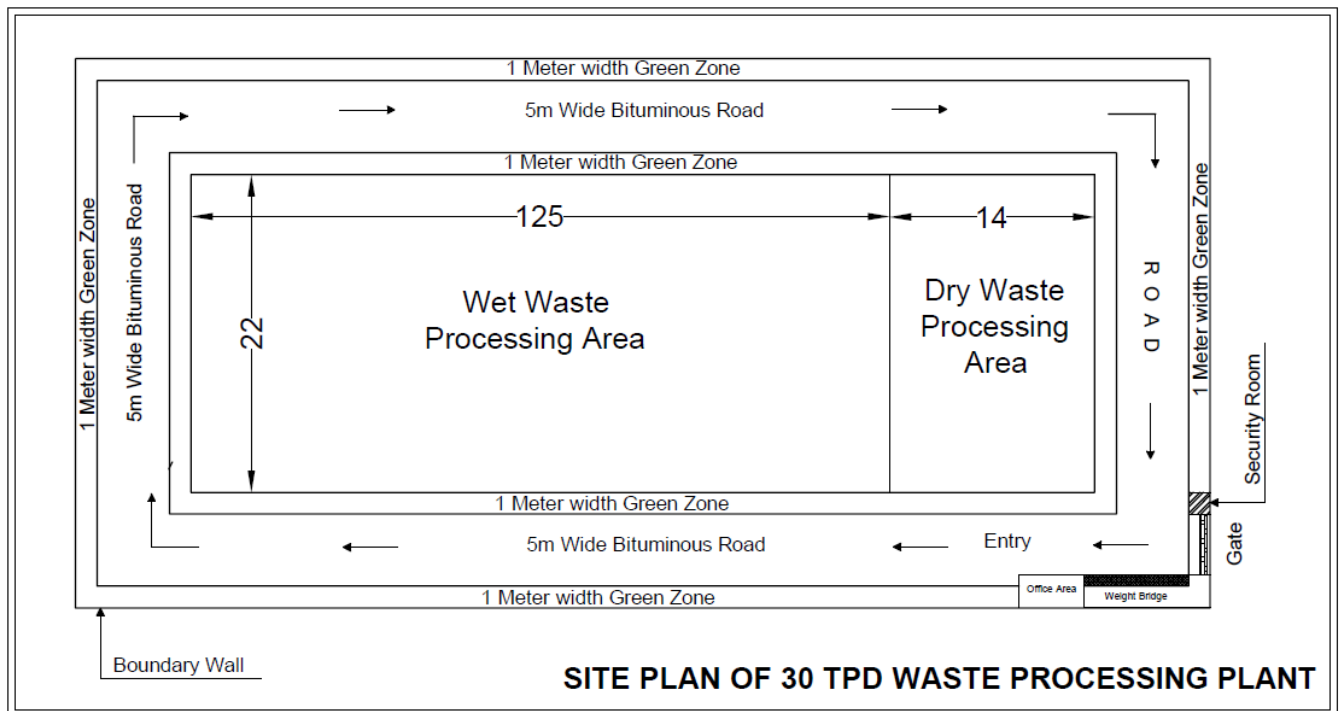
Director
State Urban Development Agency, West Bengal

I. Scope of Work: Design, drawing and estimates

Technical Specification:

- Preparation and submission of Layout plan showing Wet waste plant, Dry waste plant, Weigh Bridge, Security room, Office room, Boundary wall, green space, etc
- Preparation and submission of detailed design drawings, estimates of steel truss taking consideration of all the parameters, civil structure, Weigh Bridge, Security room, internal room, Boundary wall including all type of finish and decorative works.
- Design and drawing should be done following latest software applications and unit of measurement and dimension shall be in SI unit.
- Separate sets of design, drawing, estimate (at least 3 sets) needs to be prepared for the quantity of waste to be processed at the ULB and to be submitted in both hard & soft copy.
- The design, drawing, estimates etc that are to be submitted by the consultant shall be placed before the Hon'ble members of State level Task Force for Solid Waste Management for their valuable suggestions and approval. After getting approval by the committee the payment shall be released.
- The selection of consultants may be done following prevailing Govt. rules and regulations.
- The selected agency may be made responsible to obtain the necessary vetting of the scheme from any Govt. Institutions/Organisations etc.
- Staad file in PDF version that used for design and editable AutoCAD File to be submitted by Pen drive / any online drive link.
- Necessary corrections may have to be made in design in drawing as per recommendation of the SLTF and final drawing complete in all respect to be submitted both in hard as well as soft copies.

Sample Site Plan



Special Terms & Conditions:

- Director, SUDA reserves the right to propose/postpone/cancel the bid, the bidder will have to abide with the decision.
- The Tendering Authority reserves rights for $\pm 25\%$ changes in the specifications with condition that quality and functioning should not affect.
- Payment shall be made after the successful completion of the work.
- The successful bidder will have to arrange soil testing as per direction of EIC and report to be furnished from approved laboratory/ Govt. laboratory.
- Successful bidder will have to enter into an agreement with Director, SUDA for timely execution of the work.
- No payment will be made for any damages.

ANNEXURE A
PRE-QUALIFICATION APPLICATION

(To be written on the letterhead of the Applicant)

[Location, Date]

To:

The Director, SUDA

Name of the Work:

e-NIT No.

Dear Sir/Madam:

I/ We, the undersigned, offer to provide the services for *[Insert title of assignment]* in accordance with your Request for Proposal dated *[Insert Date]* and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal, and a Financial Proposal.

We are submitting our Proposal in association with/as a Joint Venture: *[Insert a list with full name and address of each joint venture partner or Co-applicant]*. Attached is the following documentation: *[letter(s) of association or Joint Venture Agreement and Joint Venture power of attorney for lead or managing Partner]*

We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

If negotiations are held during the period of validity of the Proposal, i.e. before the date indicated in the Data Sheet, we undertake to negotiate on the basis of the proposed methodology and personnel. Our Proposal is binding upon us and subject to the modifications resulting from contract negotiations.

We undertake, if our proposal is accepted, to initiate the services related to the assignment not later than the date indicated in the notice to proceed.

We understand you are not bound to accept any proposal you receive.

We remain,

Yours sincerely,

Authorized Signature *[In full and initials]*

Name and Title of Signatory:

Name of Firm:

Address:

ANNEXURE B
FINANCIAL STATEMENT

1. Name of Applying Agency:

2. Summary of turnover generated on the basis of the audited financial statement of the last 03 (three) financial years.

FY	2019-20	2020-21	2021-22
Annual Turnover			

Average Annual Turnover is XXXX (Rs in Lakh)

Signed by a Practicing Chartered Accountant

Name:

Membership No.:

Name of the Firm with Seal:

Date :

Note: This form is required to be certified by a practicing Chartered Accountant

ANNEXURE C

Statement of any Indictment

(By any Income Tax, Sales Tax, Customs and Excise Authorities and other Regulatory Authorities) (To be forwarded on the letterhead of the interested entity submitting the Proposal)

Date:

To,
The Director,
State Urban Development Agency (SUDA),
ILGUS Bhawan, HC Block, Sector III,
Salt Lake City, Kolkata - 700106,
West Bengal, India

Sir,

We solemnly declare that there has been no conviction by a court of law or indictment or adverse order or investigation or charge sheet by an agency of the Government, any income tax, sales tax, customs, excise authorities and other regulatory authorities including but not limited to Reserve Bank of India (RBI) and Securities Exchange Board of India (SEBI) against us or our Promoter Group.

We have not been declared ineligible by the Government of India or any State / UT / Local Government for corrupt and fraudulent practices or blacklisted by them.

Yours faithfully,

Signature(s) of Applicant(s)

Seal of applicant Name:

Designation:

ANNEXURE D
STRUCTURE AND ORGANISATION

A. Details about the Bidder (single entity / lead agency in case of consortium/JV):

1. Name of applying agency / lead agency:

2. Registered Office Address:
Telephone No.:
Fax No. :
E mail#:
Website:

3. Kolkata Office Address (if any):
Telephone No.:
Fax No. :
E mail#:
Website:

4. Name of the Contact Person for this assignment:
Designation:

Address:

Telephone No. :
Cell phone No.:

E mail:

Fax No. :

Signature of applicant including
title and capacity in which
application is made.

B. Details about the Consortium/JV Partner:

1. Name of Consortium partner:

2. Registered Office Address:
Telephone No.:
Fax No. :
E mail#:
Website:

3. Kolkata Office Address (if any):
Telephone No.:
Fax No. :
E mail#:
Website:

4. Name of the Contact Person for this assignment:
Designation:
Address:
Telephone No. :
E mail:

Signature of applicant including title and capacity in which application is made.

ANNEXURE E: DECLARATION

(Declaration should provide on printed letter head of the Bidders)

Name of the Work:

To,
The Director
State Urban Development Agency, West Bengal

Sir,

Having examined the details of Tender document, I / We hereby submit the prequalification documents and other relevant information.

I hereby certify that all the statements made and information supplied in the statements are true and correct to the best of my knowledge. I understand that if any information found incorrect, the application is liable to be cancelled.

I have furnished all information and details necessary for pre-qualification and have no further pertinent information to supply.

I certify that my firm is not **blacklisted / banned** from business by any organization.

I hereby accept the rules and procedures of the Institute for pre-qualification of contractor and agree that the Institute has the right to accept or reject any application without assigning a reason thereto.

I/we have not tampered / modified the tender forms in any manner. In case, if the same is found to be tampered/modified, I/we understand that my/our tender will be summarily rejected and I/we am/are liable to be banned from doing business with **State Urban Development Agency (SUDA), West Bengal** and /or prosecuted.

(Signature of authorized person)

Full Name of Signatory: _____

Designation of Signatory: _____

Place: _____

Seal of the Bidder

Date _____

ANNEXURE F: Format for power of attorney for signing of proposal

(On Stamp paper of relevant value)
POWER OF ATTORNEY

Know all men by these presents, We *(name and address of the registered office)* do hereby constitute, appoint and authorize Mr/Ms *(name and residential address)* 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 for taking up on the Project of *(title of the project)* in area of ULB, (herein after referred to as specific ULB), including signing and submission of all documents and providing information/responses to BNP in all matters in connection with our Proposal.

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.

Dated this the _____ Day of _____ 2022

For _____

(Name and designation of the person(s) signing on behalf of the Bidder)

Accepted

_____ Signature.
(Name, Title and Address of the Attorney)

Date:

Note:

Note:

- 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 executants(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.
- Also, wherever required, the bidder should submit for verification the extract of the charter documents and documents such as a resolution/power of attorney in favor of the Person executing this Power of Attorney for the delegation of power hereunder on behalf of the bidder.
- In case the proposal is signed by an authorized Director, a certified copy of the appropriate resolution/ document conveying such authority may be enclosed in lieu of the Power of Attorney.

ANNEXURE G: Format for power of attorney for lead member of consortium/joint venture

(On Stamp paper of relevant value)

POWER OF ATTORNEY

Whereas ----- *(Name of the employer)* has invited tenders from interested parties for ----- *(title of the project)* as per SWM Rules 2016 within Municipal limits of *(name of town)*".

Whereas, the members of the Consortium/JV are interested in bidding for the project and implementing the project in accordance with the terms and conditions of the tender(Tender Document), and other connected documents in respect of the project, and Whereas, it is necessary under the tender document for the members of the Consortium/JV to designate one of them as the Lead Member with all necessary power and authority to do for and on behalf of the Consortium/JV, all acts, deeds and things as may be necessary in connection with the Consortium's/JV's bid for the project or in the alternative to appoint one of them as the Lead Member, would have all necessary power and authority to do all acts, deeds and things on behalf of the Consortium/JV, as may be necessary in connection the Consortium's/JV's bid for the project

Now this power of attorney witnesses that;

We, M/s. ----- &

M/s ----- (the respective names and addresses of the registered office) do hereby designate M/s being one of the members of the Consortium/JV, as the Lead Member of the Consortium/JV, to do on behalf of the Consortium/JV, all or any of the acts, deeds or things necessary or incidental to the Consortium's/JV's bid for the project, including submission of application/ proposal, participating in conferences, responding to queries, submission of information/ documents and generally to represent the Consortium/JV in all its dealings with BNP, any other Government Agency or any person, in connection with the project until culmination of the process of bidding and thereafter till the end of the contract period.

We hereby agree to ratify all acts, deeds and things lawfully done by Lead Member/Lead Technical Member and the Lead Financial Member 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/Consortium/JV.

Dated this Day of *(month)*..... *(year)*

.....

(Executants)

(To be executed by all the members of the Consortium/JV)

Note: 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.

Schedule of Items for 3 NOS. 20 METRE						
Sub-Soil Investigation, Preparation of Design, Drawing & estimates for processing of Municipal Solid Waste (MSW) of 35 TPD under Swachh Bharat Mission within Cooch Behar Municipality in Cooch Behar district West Bengal						
Sl No.	Description of Items	Qty	Unit	Rate	Unit	Amount
1	Mobilisation Charges of all tools & Plants along with accessories, material, labour, supervision etc. at site of work required in connection with boring and testing work, including setting up boring rigs and shifting to different Bore-hole points etc. and also including withdrawal of same from the site after completion of work, complete as per direction of Engineer-in-Charge. b) Detailed Investigation	1	No.	₹ 25,000.00	L.S.	₹ 25,000.00
2	Carriage of all Disturbed & Undisturbed Samples from site of work to the Divisional office or elsewhere including loading and unloading as per direction of Engineer-in-Charge. Detailed Investigation. Note: Some samples are to be kept at Sub-Division Office for Additional testing By the Engineer-in-Charge.	1	No.	₹ 1,600.00	L.S.	₹ 1,600.00
3	Labour for making Bore-Holes of 150 mm to 250 mm dia. by any standard method to any depth below ground level / bed level in all kinds of soil like clay, silt, sand, stiff clay, mixed soils etc. except rocks (for the purpose of collecting Disturbed & Un disturbed soil samples, conducting Standard Penetration Test at suitable intervals etc.) including preparation and submission of bore-log as per IRC : 75 and 78 and Clause 2400 of Specifications for Road & Bridge Works (5th Revision), Published by IRC, and also including hire charges of tools and plants complete as per the direction of Engineer-in-Charge. a) When Casing pipe is used to prevent collapse of bore hole (casing pipe to be finally withdrawn) (i) Depth 0m to 10m (ii) Depth greater than 10m and upto 20m	30	metre	₹ 340.00	Per metre	₹ 10,200.00
		30	metre	₹ 400.00	Per metre	₹ 12,000.00
4	A. Laboratory Investigation:					
	i) Liquid Limit as per IS 2720 (Part V).	12	No.	₹ 350.00	each	₹ 4,200.00
	ii) Plastic Limit as per IS 2720 (Part V)	12	No.	₹ 350.00	each	₹ 4,200.00
	iii) Grain size analysis by Sieving as per IS 2720 (Part IV).	16	No.	₹ 530.00	each	₹ 8,480.00
	iv) Grain size analysis by Hydrometer Method as per IS 2720 (Part IV).	6	No.	₹ 690.00	each	₹ 4,140.00
	v) Determination of Water Content as per IS 2720 (Part II).	3	No.	₹ 140.00	each	₹ 420.00
	vi) Determination of Specific Gravity as per IS 2720 (Part III).	3	No.	₹ 460.00	each	₹ 1,380.00
	ix) Determination of Sand Content as per IS 2720 (Part IV).	16	No.	₹ 410.00	each	₹ 6,560.00
	xiv) Determination of Consolidation Properties as per IS 2720 (Part XIV).	3	No.	₹ 920.00	each	₹ 2,760.00
	xvi) Tri-Axial Shear Test.					
	a) Determination of Shear strength Parameters of a specimen tested in Unconsolidated Undrained Tri-axial compression without measurement of pore water pressure as per IS 2720 (Part -XI).	1	No.	920.00	each	₹ 920.00
	B Field Investigation:					
	iii) Collection of Samples from the bore hole made as per B-a					
	(a) Undisturbed	1	No.	350.00	Per sample	₹ 350.00
	(b) Disturbed	6	No.	120.00	Per sample	₹ 720.00
	vi) Standard Penetration Tests (S.P.T.) by Split Spoon Sampler in the bore hole as per IS 2131					
	(i) 0.0m - 10.0m	10	No.	350.00	each	₹ 3,500.00
	(ii) 10.0m-20.0m	15	No.	460.00	each	₹ 6,900.00
5	Preparation and submission of report in 6 (Six) copies, giving all relevant information data like site plan, Bore log and water table, test results, calculations, discussions, suggestions and recommendations in respect of suitable foundation etc. including determination of silt factor calculation of waterways and complete design of foundation including analysis of Bearing Capacities and settlements in bound and presentable form complete as per direction of Engineer-in-Charge. b) Detailed Investigation	1	No.	₹ 12,500.00	L.S.	₹ 12,500.00
6	Design, drawing and estimates of the units required for processing of municipal solid waste for implementation of SWM programme engaging SHGs including Vetting from Govt. Organization / Reputed institute	4140	Sqm	₹ 49.00	Per Sqm	₹ 2,02,860.00
7	Vetting from Govt. Organization / Reputed institute	1	No.	₹ 31,000.00	Per set	₹ 31,000.00
	(A) Sub Total					₹ 3,39,690.00
	(B) Add 18 % GST					₹ 61,144.20
	Sub Total (C=A+B)					₹ 4,00,834.20
	Add 1% Cess (D)					₹ 4,008.34
	Sub Total (E=C + D)					₹ 4,04,843.00