

**OFFICE OF THE COUNCILLORS OF NORTH DUM DUM MUNICIPALITY
163, M.B. ROAD, BIRATI,
KOLKATA – 700051**

Memo. No. NDDM/PH/3760/2017-18

Dated:-27.11.2017.

Notice Inviting e-Tender No: WBMAD/NDDM/NIT-13(PH)/2017-2018 dated 27.11.2017.
DETAILED NOTICE INVITING e-TENDER

Sl. No.	Name of Work	Earnest Money	Time Frame for Supply and Commissioning	FUND
1.	<p>Engine Komatsu SAA4D95LE-3 or SIMILAR MAKE Horse Power 89 HP @ 2200 rpm Weight of the Machine 12.60 T Max. Drawbar Pull 100 KN Hydraulic System "HYDRAU – MIND" or SIMILAR Hydraulic System Type "CLSS" - Close-centre Load Sensing System with "Flow on Demand" available for better fuel economy. Controls are hydraulic system base & reliable. No. of Main Pump One Swing Motor High torque, low speed. Accelerates faster with load. Working Modes 4 nos. Hyd. Oil Change Period Every 5000 hrs. Attachment Size 4600 mm, 2100 mm, 640L Bucket Force 93.20 KN Arm Force 77.47 KN Under Carriage Length 2880 mm (Track Shoe 43 nos.) Max. Digging Reach 7925 mm Max. Digging Depth 5115 mm Manufacturing Process All joints are welded robotically to ensure proper stress distribution. The total machine is "Bake oven" painted for long lasting color life and smooth finish After Sales Support The widely accepted and acknowledged product support is available from the nation wide network (thru' SAP).</p>	2% of Quoted Value	60 Days	SUDA

2.	<p>Manufacture & Supply of a truck Chassis mounted, Rear end auto Loading , Refuse Compactor , capable of collecting garbage / organic waste, compacting the same and transporting it to dumping ground.</p> <p>Truck mounted equipment should be of versatile capabilities and to be effective & economical to operate for disposing mixed waste which will include garden waste, market waste , domestic waste, commercial waste and others as generated in municipal area.</p> <p>The Compactor to be designed to allow loading of refuses</p> <ul style="list-style-type: none"> -Manually -By an independent refuse collection hopper vehicle, -By hydraulically lifting & emptying of Bins of capacities up to 120, 240 liters, 1100 Liters into the hopper of compactor. - With the help of Tip Cart -The loose waste should be compacted up to 600-700 kg./cum (approx.) <p>The compactor should be with the following main components:</p> <p>Container should be 8 m3 capacity. The container body shall be made of anti corrosive steel.</p> <ol style="list-style-type: none"> a) An ejector plate driven by double acting hydraulic cylinder. b) A tailgate body with two numbers double acting cylinders to facilities it's opening/ closing operations. c) A set of carrier & packer plates, each operated by a pair of hydraulic cylinders. d) A universal hydraulic bin lifter at the rear end, with two numbers of double acting hydraulic cylinders. e) A suitably rated, vehicle's TPO driven, Hydraulic pump unit. <p>The equipment shall have a loading height of approx. 1000 mm from the ground. The equipment to be designed for at least continuous 8 hours operations under average conditions without any ill effects on its components.</p> <p>The complete equipment to be mounted on a vehicle chassis. The chassis to be supplied by the supplier with a factory fitted auxiliary PTO Hydraulic jack.</p> <p>Technical Data:</p> <p>Manufacturer & Model : Reputed manufacturer with standard design make BS-IV complaint chassis . Details of Make / Model/ Specification must be Mentioned by the bidder without which the tender May not be considered.</p> <p>GVW : Min 11MT.</p> <p>HP : Min 90HP.</p> <p>Wheel Base : Min 3600 mm.</p> <p>Engine : 4 or 6 cylinder & water cooled.</p> <p>Tyre size : 8.25 x 20-16PR.</p> <p>Fuel Tank : 100ltr.(Min). CABIN :The Cabin should be having Driver seat & Co-Driver seat of 3 (three) accommodation provided with single / two part front view wind shield glass & window with proper ventilation. There should be two emergency lights on both side of the top of the cabin. Mounting : The Refuse collection Body to be welded to a skid / sub- frame & to be directly bolted on to the long bearers of the chassis frame with shear plates. The front end the collector body to be supported on each side using springs/special rubber mountings. The skid mounted Refuse Collection Body to be of a min 8 m3 volumetric capacity and of rectangular cross section. The body shall be fabricated from high tensile steel. The container to be of an all electrically welded & construction will be conformed to IS 2825 . A hydraulically operated ejector plate should be located at the forward end of the container body. At the rear end should be fitted a hinged tailgate assembly, consisting of a hopper, a slider & packer plate assembly which constitutes the compacting unit.</p> <p>The top, bottom & sidewalls, as also the tailgate, should be reinforced with steel rectangular hollow sections & an automatic tailgate locking arrangement to be incorporated in the system.</p> <p>Material : High tensile steel one piece rolled side sheets & braced by front & rear hooks with pressed integral channels & keel type floor.</p> <p>Volumetric Capacity : Min 8 m3</p> <p>Side plates : Min 4 mm thick.</p> <p>Floor : Min 5 mm thick.</p> <p>Emergency light : Two emergency lights to be fitted on the top of the body of the back side.</p> <p>The Compactor should have the following :</p> <ol style="list-style-type: none"> a) Ejector Block. b) Tail Gate Assembly. 	2% of Quoted Value	60 Days	SUDA
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<ul style="list-style-type: none"> • Repairs /Adjustments if any to be carried only when the vehicle is stationary & if the tailgate is lifted it has to be supported by ‘ hopper props’ that should be provided by the manufacturer. • The vehicle with compactor body to be fixed securely while moving from place to place. • Hoper lift arms should be fitted with integral pilot operated load holding valves so that even if a hose fails, or is removed , the hopper cannot descend unless positively powered downwards. • An emergency push button should be provided for stopping the compaction operation in the event of any emergency. <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Sl. No</th> <th style="text-align: left;">Description</th> <th style="text-align: left;">Material</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Main compactor body</td> <td>Steel as per IS 2062, Gr. A</td> </tr> <tr> <td>2</td> <td>Refuse Ejection Barrier</td> <td>Steel as per ST 52/ IS 2062, Gr. A</td> </tr> <tr> <td>3</td> <td>Hopper</td> <td>Hardox 400 / ST – 52-3</td> </tr> </tbody> </table>	Sl. No	Description	Material	1	Main compactor body	Steel as per IS 2062, Gr. A	2	Refuse Ejection Barrier	Steel as per ST 52/ IS 2062, Gr. A	3	Hopper	Hardox 400 / ST – 52-3			
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3	Hopper	Hardox 400 / ST – 52-3													

1. Applications are invited as specified by the Chairman, North Dum Dum Municipality on behalf of Board of the Councillors of North Dum Dum Municipality, 163, M.B.Road, P.O- Birati, Kolkata- 700051, Dist- North 24 Pgs.. Invites e-Tender (Electronic Tender) from eligible resourceful & bonafide contractors as per the enclosed list of works (Table -1)

2. Applicants willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Portal system through logging on to <https://wbtenders.gov.in> using the option Click here to Enroll. Possession of a Valid Class II Digital Signature Certificate (DSC) in the form of smart card/e-token in the Company's name is a prerequisite for registration and participating in the Tender submission activities through this web site. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site <https://wbtenders.gov.in>

3. Intending tenderer can search and download NIEt and other tender documents electronically by logging on to the website <https://wbtenders.gov.in>, using his Digital Signature Certificate (DSC). This is the mode of collection of tender documents electronically.

4. For participating in the tender, the tenderer shall have to Deposit the Earnest Money in the form of Demand Draft drawn in favour of "Chairman, , North Dum Dum Municipality payable at North Dum Dum, issued by any Nationalized Bank within West Bengal on / after the date of publication of this Notice, for the amounts mentioned in the list of works under Table-1. The original copies of the Demand Draft etc. towards Earnest Money Deposit and hard copy of tender document should be submitted by the tenderer in sealed envelopes in the Office of the Chairman, , North Dum Dum Municipality P.O- Birati Dist- North 24 Pgs. Within the date as mentioned in Sl. No.-11, Table-1 positively, super scribing "The Name of the Agency, NIEt No & Name of the work they applied for....". Scanned copies of the Demand Draft (Self Attested) for towards the EMD should be uploaded as Statutory Document / Technical File. The Co-operative societies are not to avail the exemption of Earnest Money Deposit.

5. A prospective tenderers shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job all his applications will be rejected for that job.

6. Eligibility criteria for participation in tender:

i) The prospective tenderers who are eligible to participate (Bonafide Outsider Contractors / Engineers Co.Op. / Labour Co. Op. etc. etc.) should have sufficient resources, financial solvency, sufficient experience during the last 5 (Five) financial years (FY 2009-2010 to FY 2013-2014) prior to the date of issue of this Notice at least single work of similar nature under the State/Central Govt. Undertaking, Board/Corporation, Local Bodies or similar Govt. Organization etc., having a magnitude of 40% (forty percent) of the estimated amount put to tender Scanned copy of Payment certificates or completion certificate issued by the Concerned Executing/ Authority should be uploaded as Non-Statutory Document through online.

ii) Uploading of scanned copies of Pan Card, up to date Income Tax Return receipts, up to date Professional Tax receipts, up to date VAT registration Certificate including VAT Return, valid Trade License in the Technical Proposal as Non Statutory Documents.

iii) Registered Unemployed Engineer's Co-Operative Societies and Registered Labour Co-Operative Societies are to upload the documents apart from the documents mentioned under Cl. 6(ii) Registration certificate, Bye Laws, audited balance sheet showing up to date accounts as Non Statutory Documents.

iv) The Partnership Firm shall furnish the registered partnership deed and the company shall furnish the Article of Association and Memorandum as Non Statutory Documents.

The Tender Documents shall consist of the following documents:

- i. Tender Form Municipal K Form ii. NIEt
- iii) Technical Paper

iv) BOQ/ Price Schedule

7. Submission of Tenders

7.1 General process of submission

Tenders are to be submitted online through the website, in two folders, at a time for each work, one is

Qualifying Bid and the other is Financial Bid, before the prescribed date and time mentioned in Table-1.

Using the Digital Signature Certificate (DSC), the documents are to be uploaded virus scanned and digitally signed. The documents will get encrypted (transformed into non-readable formats).

a. Statutory folder containing,

- i) Application in letter headed pad duly signed in. Letter head should contain full address, telephone no. mobile no, fax & e-mail.
- ii) Scanned copy of demand draft towards Earnest Money Deposit (EMD) as prescribed in the NIEt, in favour of "Chairman, North Dum Dum Municipality payable at Birati, North 24 Pgs.
- iii) Notice Inviting Tender
- iv) Tender Municipal K Form
- iv) Technical Documents
- v) BOQ/Price Schedule

Note:

i. Only downloaded copies of the documents are to be uploaded, virus scanned and digitally signed by the contractor.

ii. Tenders will be summarily rejected if any item in the statutory cover is missing.

iii. In case of any inadvertent typographical mistake the same to be treated to be corrected as to confirm to the prevailing relevant schedule of rates or technically sanctioned estimate.

iv. Necessary deduction i.e. VAT, S.T. I.T. CESS, Royalty etc. will be made as per relevant Govt. order.

v. Original demand drafts for under Sl. No. 4 should reach to the Office of the Chairman, North Dum Dum Municipality P.O Birati, , Kolkata -700051 on or before due date and time to table-1.

b. Non-Statutory Technical cover containing,

i. Up to date Professional Tax (PT) Clearance receipts, IT PAN Card & Income Tax Return receipts valid up to the date of opening of the tenders. Valid application for such clearance addressed to the competent authority may also be considered, if necessary.

ii. Up to date VAT Registration Certificate and up to date and valid Return Certificate of the last quarter of the current financial year.

iii. Registered Deed for Partnership Firm, if applicable with notary.

iv. Payment certificates or completion Certificate during the Last 5 (five) consecutive years [as stated in Clauses 6 (i) for one single work of similar nature work of at least 40% (forty percent) of the amount put tender for the work the contractor intends to participate.

v. For Registered Unemployed Engineers' Co-Operative Societies and Registered Labour Co-Operative Societies registration papers in support of their registration, Bye Laws, up to date audited balance sheet.

vi. Experience profile should be furnished as per following table.

Experience profile

List of projects undertaken that are similar in nature to the works having more than 40% of the amount put to tender for the work for the last 3(three) financial years i.e. from FY 2011-2012 to FY 2015-2016.

Name of Agency	Name location & nature of work	Tender No. & Work order No.	Name of E.I.C. responsible supervision of for work	Estimate of amount put tender(Rs)	Contractual rate	Date of commencement	Schedule date of completion	Actual date of completion of work	Reason for delay in completion (If any)

Note: Applicant may add necessary column and space, if required from his end.

Eligibility Criteria

1. Only manufacturers are eligible to quote.
2. The Bidder must have minimum 10 years of experience of manufacturing with similar specification.
3. The Bidder should have their own after sales support facility and spare parts stock point in form of their Service engineers and warehouse in Kolkata / Howrah / 24pans(N). The Bidder should also have Dealership having after sales service & stocking of Spare Parts facility etc. in Kolkata / Howrah/ 24pans(N). Complete address of such dealership and detail name & contact number of company service engineer as well as Company Warehouse facility should be provided.
4. The prospective bidders or any of their constituent partners shall neither have abandoned any work nor any of their contract have been rescinded during last 5 (five) years. Such abandonment or rescission will be considered as disqualification towards eligibility. Moreover, their bid should not have been rejected by any Govt. authority for submission of forged documents. A declaration in this respect through affidavit should be furnished by the bidder.
5. The Bidder should have successfully executed an order of at least 100 no order within last 5 years.
6. The bidder should have successfully supplied at least 10 such equipments in a lot within 1 year to Govt organizations / reputed Pvt organizations. Order copies and Performance Certificate / Commissioning reports should be submitted as supporting of the same

THE ABOVE STATED NON-STATUTORY TECHNICAL DOCUMENTS SHOULD BE ARRANGED IN THE FOLLOWING MANNER

Click the check boxes beside the necessary documents in the My Documents list and then click the tab

Submit Non Statutory Documents to send the selected documents to Non-Statutory folder. Next, click the tab

Click to Encrypt and upload and then click the Technical Folder to upload the Technical Documents.

Sl. No	Category Name	Sub Category Description	Details
A.	CERTIFICATES	CERTIFICATES (ALL CERTIFICATE SHOULD BE UP TO DATE)	1. GST Registration Certificate 2. PAN Card 3. P Tax 4. Income Tax Return receipts (refer clause 6-ii) 5. Pre-Qualification Application (Form I) 6. Valid Trade license 7.EPF
B.	COMPANY DETAILS	COMPANY DETAILS	1. Proprietorship Firm (Trade License) 2. Partnership Firm (Partnership Deed, Trade License) 3. LTD. Company (Registration Certificate, Trade License) 4. Co-Operative Society (Society Registration Certificate) ByeLaws, up to date Audited Balance Sheet. 5. Power of Attorney (Registered)
C.	CREDENTIAL	Credential	1. Payment Certificate or Completion certificates for Similar Nature of Work Done (refer clause 6. i

NOTE: FAILURE OF SUBMISSION OF ANY ONE OF THE ABOVE MENTIONED DOCUMENTS WILL RENDER THE TENDER LIABLE TO BE REJECTED.

8. Financial Proposal

i) Financial proposal should contain the following documents in one folder i.e. Bill of quantities - (BOQ) the contractor is to quote the rate online filled up in all respect.

ii) Only downloaded copies of the above documents are to be uploaded virus scanned & digitally signed by the contractor.

9. Penalty for suppression / distortion of facts:If any tenderer fails to produce the original hard copies of the documents uploaded or any other documents on demand of the Tender Inviting Authority within a specified time frame or if any deviation is detected in the hard copies from the uploaded soft copies or if there is any suppression, the Tenderer will be suspended from participating in the tenders on e-Tender platform for a period of 3 (Three) years. In addition, his user ID will be deactivated and Earnest Money Deposit will stand forfeited. Besides, the Chairman, North Dum Dum Municipality P.O Birati,DistNorth 24 Pgs. may/shall take appropriate legal action against such defaulting tenderer. The authority may ask to show hard copies of all credentials, certificates, company details, partnership deeds etc. etc. as uploaded by the tenderer and allied papers in connection with this tender as and when necessary for verification purpose as per convenience of the authority during processing of this tender.

10. Rejection of Tender

The employer (Tender accepting authority) receives the right to accept or reject any tender and to cancel the tendering process and reject all tenders at any time prior to the award of contract without thereby incurring any liability to the affected tenderers or any obligation to inform the affected tenderers of the ground for employer's

(Tender accepting authority) action.

11. Date & schedule

(Table-I)

a)	Name of the work:-	As Stated Above
b)	Name and Address of the Tendering authority	Chairman, North Dum Dum Municipality P.O Birati, DistNorth 24 Pgs.
c)	Eligibility of the Manufacturer / Supplier :-	Enlisted to PWD. Dte, GovtBonafide outsiders, Reputed firm, Engineers Co-Operative, having an experience of similar type of works of value at least40% of the estimated amount put to tender executed under Government/Semi Government, Public Sector, Government autonomous body within last 5(five) financial years (FY 2011-2012 to FY 2015-2016) and also should possess valid PAN card., VAT/ Sales Tax, Professional Tax Clearance Certificate and Valid trade license. MOU / Joint Venture/ sub contract in any form will not be allowed or provided in this contract.(refer clause 6-i)
d)	Cost Price of Tender documents :-	Rs. 1000.00
e)	Earnest money:-	As per NIeT
f)	Time of completion	As per NIeT
g)	Date and Time Schedule as follows :	
i)	Date of uploading of NIeT, and Tender	27.11.2017
ii)	Document downloaded / sell start date (on line)	27.11.2017 at 18.00 hour
iii)	Tender submission start date (on line)	27.11.2017 at 18.15 hour
iv)	Tender submission closing date (on line)	19.12.2017 at 16.00 hour
v)	Date of submission of Bank Draft in original for Earnest Money deposit (Offline) and Hard Copy of Tender Document to be submitted to The Chairman, North Dum Dum Municipality.	Till 19.12.2017 upto17.00 hour

vi)	Tender opening date for Technical proposals (on line)	21.12.2017 at 11.00 hour
vii)	Date of uploading list for Technically Qualified Tenderers (on line)	To be notified later
viii)	Date and place for opening of Financial proposals (on line)	To be notified during uploading of Technical Evaluation
ix)	Date of uploading of list of Tenderers along with the offer rates through (on line)	To be notified later.
x)	Also if necessary for further negotiation through offline for final rate	To be notified later.

Note:

1. In case of bundh/strike /holiday etc. falls on the schedule dates as mentioned above, the same will be treated on the next working day on the same time as scheduled above only for Sl. No. h) (v) to (x) of Table-1 unless otherwise notified through Net (e-PORTAL)
2. Scrutiny of technical proposal and recommendation thereafter and processing of Comparative Statement for acceptance etc. will be made by The Chairman, North Dum Dum Municipality.
3. The successful tenderer shall has to execute an agreement with the authority as per usual norms in the Municipal K Form within 7 days after the issue of acceptance letter.
4. The contractors shall have to procure all materials including steel and cement as and when necessary as per directive of EIC whose decision is final and binding.
5. Recovery of 1% (one percent) for labour welfare cess of gross value of the bills to be made as per regulation of employment and conditions of service act, 1996.
6. Site inspection should be made before submission of tender.
7. In case of any dispute arising in this regard the Chairman, North Dum Dum Municipality will have exclusive Jurisdiction to deal with the same.

Sd/-
KalyanKar
Chairman
North Dum Dum Municipality

FORM –I

PRE-QUALIFICATION APPLICATION

To

The Chairman
North Dum Dum Municipality
Birati, Kolkata - 700051

Ref: - Tender for

(Name of work)

NIE T.No.:

Dear Sir,

Having examined the Statutory, Non statutory and NIE T documents, I /we hereby submit all the necessary information and relevant documents for evaluation. The application is made by me / us on behalf of..... in the capacity of Duly authorized to submit the order.

The necessary evidence admissible by law in respect of authority assigned to us on behalf of the group of firms for application and for completion of the contract documents is attached herewith.

We are interested in bidding for the work(s) given in Enclosure to this letter. We understand that:

(a) Tender Inviting and Accepting Authority/Engineer-in-Charge can amend the scope and value of the contractbid under this project.

(b) Tender Inviting andAccepting Authority/Engineer-in-Charge reserves the right toreject any application without assigning any reason.

Encl:- e-Filling:-

1. Statutory Documents
2. Non Statutory Documents

Date: - Signature of applicant
(including titleand capacity in which application is made)

Copy forwarded for information to-

1. The District Magistrate, Barasat, North 24 Pgs.
2. The Engineer-in-Chief, M.E. Directorate, Bikash Bhawan, Salt Lake City, Kol- 700091.
3. The Chief Engineer, M.E. Directorate, Bikash Bhawan, Salt Lake City, Kol- 700091.
4. The Executive Engineer, North 24 Parganas Division, M.E. Dte. Barasat.
5. The Executive Officer, North Dum Dum Municipality
6. The Assistant Engineer, North Dum Dum Municipality
7. The Head Clerk, North Dum Dum Municipality
8. The Accountant, North Dum Dum Municipality
9. Notice Board.
10. Respective File.

Sd/-
Kalyan Kar
Chairman
North Dum Dum Municipality