## OFFICE OF THE EXECUTIVE ENGINEER (E/M)/ SWTP, E/M SECTOR, K.M.D.A., THAKURBATI STREET, SERAMPORE **HOOGHLY-712201**

## No.: EE(E/M)SWTP/3T-01/2024-25/02

#### Date:-07/06/2024

#### Abridged e-Tender No: EE(E/M)/SWTP/T-01 of 2024-25, Dt:-07/06/2024

The Executive Engineer(E/M), SWTP for and on behalf of Kolkata Metropolitan Development Authority (KMDA) invites online two part above/ below percentage premium base e-tender from reliable, resourceful, bonafide and experienced agencies having successfully & satisfactorily completed similar type of work as stated below in any water treatment plant which delivers portable drinking water under State/Central Government or State/Central Government Undertaking/Statutory/Autonomous Bodies constituted under the Central/State status& for the work with details mentioned in the tender document.

Name of work	Estimated Amount	Earnest Money to be deposited	Time of completion	Cost of Tender
	( <b>R</b> s)	( <b>Rs</b> )		Document
Overhauling & repairing work of pneumatic control system for three nos. filter bed & two nos. pneumatic cylinder for clariflocculator sludge disposal end & tit bit repairing at 20 MGD Serampore Water Treatment Plant, KMDA.	3,21,639.00	9,000.00	12 days	NIL

An online request for participating in the tender is from24/06/2024, 14:00hours to02/07/2024, 14:00 hours. Further details may be had from the detailed NIT at the office of the undersigned or from the KMDA web site:

https://www.kmda.wb.gov.in /www.wb.tenders.gov.in

Executive Engineer (E/M)/SWTP E/M Sector, KMDA

## No.: EE(E/M)/SWTP/3T-01/2024-25/02/1(5)

#### Date:- 07/06/2024

Copy forwarded for information and taking n. a. to:

- 1. The Chief Engineer (E/M), KMDA
- 2. The Superintending Engineer, (E/M)-II, KMDA.
- 3. The Deputy Secretary (PR), KMDA- with a request to publish the tender notice in the leading dailies of national importance and in KMDA &GoWB web-sites as per prevailing norms based on the approved amount. The Copy of such approval by the competent authority, KMDA vis-a-visCE(E/M), E/M Sector is enclosed. *This is the 1<sup>st</sup> call.* . 4. The AO (O&M Cell), KMDA
- 5. Notice Board.

Executive Engineer (E/M)/SWTP E/M Sector, KMDA

## OFFICE OF THE EXECUTIVE ENGINEER (E/M)/ SWTP, E/M SECTOR, K.M.D.A., THAKURBATI STREET, SERAMPORE HOOGHLY-712201

#### No.: EE(E/M)SWTP/3T-01/2024-25/03

Date:- 07/06/2024

Detailed

### e-Tender No: EE(E/M)/SWTP/T-01 of 2024-25, Dt:- 07/06/2024

The Executive Engineer(E/M), SWTP for and on behalf of Kolkata Metropolitan Development Authority (KMDA) invites online two part above/ below percentage premium base e-tender from reliable, resourceful, bonafide and experienced agencies having successfully & satisfactorily completed similar type of work as stated below in any water treatment plant which delivers portable drinking water under State/Central Government or State/Central Government Undertaking/Statutory/Autonomous Bodies constituted under the Central/State status & for the work with details mentioned in the tender document.

Name of work	Estimated Amount ( <b>Rs</b> )	Earnest Money to be deposited ( <b>Rs</b> )	Time of completion	Cost of Tender Document
Overhauling & repairing work of pneumatic control system for three nos filter bed & two nos pneumatic cylinder for clariflocculator sludge disposal end & tit bit repairing at 20 MGD Serampore Water Treatment Plant, KMDA.	3,21,639.00	9,000.00	12 days	NIL

1.1	Name & Address of the tender Inviting authority	:	Executive Engineer (E/M)/SWTP, E/M Sector, KMDA, THAKURBATI STREET, SERAMPORE, HOOGHLY.
1.2	Name & Address of the Executing	:	Executive Engineer (E/M)/SWTP, E/M Sector, KMDA,

1.3 Firm (s) / Contractor(s) eligible to : submit tender

Cell

: The eligible and willing prospective bidder to take part in the e-tendering process will have to be enrolled and registered with the Govt. eprocurement system, through logging on to <u>http://wbtenders.gov.in</u> and to obtain a class-II or Class-III Digital Signature Certificate (DSC) for submission of tenders from the approved service provider of the NIC.

THAKURBATI STREET, SERAMPORE, HOOGHLY.

1.4 Collection of tender documents
: The agency can search and download NIT and tender documents electronically from computer once he logs on to website using the DSC. This is the only mode of collection of tender documents.

1.5	Submission of Tenders	:	Tenders are to be submitted online through website in two folders at a time for each work one is technical Proposal and the other is Financial Proposal, before the prescribed date and time. Using the digital signature certificate (DSC), he documents are to be uploaded, virus scanned and digitally signed. The documents will get encrypted (transformed into non-readable formats).
1.6	<b>Date &amp; time limit</b> for request of tender (online)	:	From 24/06/2024, 14:00 hrs 02/07/2024, 14:00 hrs.
1.7	<b>Date &amp; time limit</b> for submission of tender (online)	:	From 24/06/2024, 14:00 hrs 02/07/2024, 14:00 hrs.
1.8	Date & time for opening of <u>Technical</u> <u>Bid (online)</u>	:	04/07/2024, 14:00 hours
1.9	Financial Bid Opening Date & time (online)		: To be notified later.
1.10	Pre Bid meeting date:		: 28/06/2024, 14.30 Hrs. (At the office of Executive Engineer (E/M)/SWTP, E/M Sector, KMDA, THAKURBATI STREET, SERAMPORE, HOOGHLY.)

## 2.0. Submission of Tenders :

**2.1** Tenders are to be submitted online through website in two folders at a time for each work one is 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 and digitally signed. The documents will get encrypted (transformed into non-readable formats).

# 2.2 <u>Technical Proposal (PART-I)</u>

The Technical proposal should contain scanned copies and/or declarations in the following standardized format in further to covers (Folders).

## i) Technical files (Statutory covers)

- a. NIT, minutes of pre-bid meeting and Addendum or Corrigendum etc, if any.
- b. Tender Form No.1.
- c. Declaration.
- d. Scanned copy of Power of attorney by the competent Authority if the power is delegated for signing the Bid to persons other than the applicant must be uploaded.
- e. Scan copy of the document in relation to submission of EMD.
- ii) My Documents (Non- statutory cover) containing:

The firm shall submit valid trade license, electrical supervisory license, electrical contractor license as applicable as per Govt. norms, ESI, PF, GST Registration, PAN, Certificate and challan for upto date Professional Tax clearance or as applicable as per Govt. norms, audited Balance Sheets and IT returns both for last three financial year.

## iii) Credential criteria:

The intending bidder shall produce the following credentials:

- a)
- 1) Intending tenderers should produce credentials of a similar nature of work of the minimum value of 40% of the estimated amount put to tender during 5 (five) years prior to the date of issue of this tender notice,

- Intending tenderers should produce credentials of two similar nature of works, each of the minimum value of 30% of the estimated amount put to tender during 5 (five) years prior to the date of issue of this tender notice, or
- 3) Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 80% or more and value of which is not less than the desired value at (1) above,

and

4) 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.

## b)

1) Any type of payment certificate or work/awarding order will not be treated as credential.

2) Credential certificate issued by the Executive Engineer or equivalent or competent authority of a State/Central Government, State/Central Government Undertaking, Statutory/Autonomous Bodies constituted under the Central/State statute, on the executed value of completed/running work will be taken as credential.

c)

In the credential certificate the name of the agency with full address, tender no., work order no. and date, date of commencement, time allowed and date of completion, nature/type of job, the work has been completed successfully and satisfactorily within the specified time period or not etc., in usual manner, are to be mentioned.

d)

Any sort of completion of work/s under sub-contract shall not be treated as credential.

iv) A self-declaration in the form of affidavit before the Notary (in a stamp paper for minimum Rs.10.00) stating that the documents submitted/furnished by him are true and genuine to the best of his knowledge and belief, and also with stating that no debarment or any other penalty has been imposed against him. In case any fraudulent activities are observed and or detected, at any stage of time, he shall be solely responsible for such activities.

He shall also declare whether his firm has faced penalty/debarment etc. (if any) or any such case is pending in last 5 years from the date of issue of this NIT against any sort of tendering in any Gov/Semi Govt. / Autonomous Body / Institution etc.

v) The contractor shall preferably have local office situated in and around Kolkata or in its suburbs and the address to be mentioned. A person of the contractor must be available over phone round the clock over the executing period.

- vi) Partnership firm should submit a copy of the Partnership deed, otherwise the application may not be considered.
- vii) A list of documents (all the documents to be signed and sealed by the bidder before uploading) submitted by the bidder is also required to be mentioned in a separate file/folder.
  - **viii)** All the pages of Tender paper and all the documents (submitted as Bid Document) including all the photo copies must be signed by the authorized representative on the body of such documents in usual manner failing which the application may not be considered.
  - ix) All the materials, equipments, parts, machines, items etc to be supplied must be brand-new and Indian origin.
  - x) At least one number suitable mobile phone, round the clock, in complete OK condition with valid SIM card and sufficient balance should have to be kept with the supervisor/like-wise personnel related to execution of the work during execution of the same. All the persons engaged shall have to follow all sorts of Govt. rules and regulations issued time to time and the directions of the Engineer-in-charge (EIC) as and when required.
  - xi) The credential certificate shall specify detailed nature of job completed, value of job done, date of commencement of work and the date of completion of work etc. The date of completion shall be on or before the last date of submission of offer in this tender.
  - xii) Solvency Certificate of at least 04 (Four) lacs (not before twelve months from the date of issue of this NIT) from a Nationalized Bank/ scheduled Bank of India is to be submitted during submission of tender.

xiv) Month means full calendar month.

xv) Any type of joint venture, consortium etc., in any form, will not be accepted.

## 2.3 Financial Proposal (PART-II)

The financial proposal shall contain the following documents i.e.,

**Bill of quantities (BOQ):** The bidder is to offer percentage premium rate including all sorts of taxes, cess, duties, freight, insurance, loading-unloading, packing, forwarding etc, repairing and overhauling, supply of materials, consumables, tools and tackles, manpower etc, i.e. all inclusive and all complete in all respects, providing necessary and sufficient training to the working personnel; as per site-requirement & up to the satisfaction of the EIC (Engineer-in-charge). The rates to be quoted online electronically in the space marked for quoting rate in the BOQ. Only downloaded copies are to be uploaded virus scanned & digitally signed by the contractor.

This is a turnkey job. Any other cost, except as mentioned in the BOQ, in no way and form will be entertained. Rates to be quoted accordingly.

### 3.0 Earnest Money Deposit:

In addition to the complete set of tender documents as mentioned here in before, the tenderer shall have to deposit an amount as earnest money (as mentioned earlier) online. Please note that submission of tender without earnest money will be treated as non-responsive.

The earnest money deposited otherwise will not be accepted and the tender will not be valid. No exemption of EMD will be allowed.

## 4.0. <u>Security Deposit</u> :

The successful tenderer shall have to provide for as security for the work an amount in terms of clause no.1 of the printed tender form.

An amount at the rate of 10% (including the EMD, may be @02% of the contract amount) (time to time Govt. norms will be in vogue in this respect) of the completed work will be retained during processing/releasing of the same as security deposit money and the amount thus recovered will be released as mentioned elsewhere. This is inclusive of the security money (may be @02% of the contract amount) already deposited as earnest money with the Department. Any sorts of taxes, cess, duties etc, as applicable in this Authority time to time, will also be deducted from the progressive running bills/final bill.

Failure on the part of the contractor (successful bidder) in depositing the differential amount/balanced amount excluding the initial EMD to make @2% of the accepted/contract amount within the specified period, where so required, in terms of above, shall constitute a breach of the obligations and shall render the offer/contract liable for termination with forfeiture of initial EMD that would be lying with KMDA mentioned above without any reference to the bidder.

## **5.0 Defect Liability Period (as applicable):**

(1) Clause 17 of CONDITIONS OF CONTRACT of the Tender Form No.1 shall be substituted by the followings as per G.O. no.:5784-PW/L&A/2M-175/2017 dated 12/09/2017:

Clause 17 - If the contractor or his workmen or servants or authorized representatives shall break, deface, injure, or destroy any part of building, in which they may be working, or any building, road, road-curbs, fence, enclosure, water pipes, cables, drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground contiguous to the premises, on which the work or any part of it is being executed, or if any damage shall happen to the work from any cause whatsoever or any imperfection become apparent in it at any time whether during its execution or within a period of **three months or one year or three years or five years, as the case may be (depending upon the nature of the work as described in the explanation appended hereto) hereinafter referred to as the Defect Liability Period, from the actual date of completion of work as per completion certificate issued by the Engineer-in-Charge, the contractor shall make the same good at his own expense, or in default, the Engineer-in-Charge may cause the same** 

to be made good by other workmen and deduct the expense (of which the certificate of the Engineer-in-Charge shall be final and binding on all concerned) from any sums, whether under this contract or otherwise, that may be then, or at any time thereafter become due to the contractor from the Government or from his security deposit, either full, or of a sufficient portion thereof and if the cost, in the opinion of the Engineer-in-Charge (which opinion shall be final and conclusive against the contractor), of making such damage or imperfection good shall exceed the amount of such security deposit and/or such sums, it shall be lawful for the Government to recover the excess cost from the contractor in accordance with the procedure prescribed by any law for the time being in force.

Provided further that the Engineer-in-Charge shall pass the "**Final Bill**" and certify thereon, within a period of **thirty days** with effect from the date of submission of the final bill in acceptable form by the contractor, the amount payable to the contractor under this contract and shall also issue a separate completion certificate mentioning the actual date of completion of the work to the contractor within the said period of **thirty days**. The certificate of the Engineer-in-Charge whether in respect of the amount payable to the contractor against the "**Final Bill**" or in respect of completion of work shall be final and conclusive against the contractor. However, the security deposit of the work held with the Government under the provision of **clause 1** hereof shall be refundable to the contractor in the manner provided here under:-

(a) For work with three months Defect Liability Period:

(i) **Full** security deposit shall be refunded to the contractor on expiry of three months from the actual date of completion of the work.

## (b) For work with one year Defect Liability Period:

(i) **Full** security deposit shall be refunded to the contractor on expiry of **one year** from the actual date of completion of the work.

#### (c) For work with three years Defect Liability Period:

(i) 30% of the security deposit shall be refunded to the contractor on expiry of two years from the actual date of completion of the work;

(ii) The balance **70%** of the security deposit shall be refunded to the contractor on expiry of three years from the actual date of completion of the work;

## (d) For work with five years Defect Liability Period:

(i) No security deposit shall be refunded to the contractor for  $1^{st}$  3 years from the actual date of completion of the work;

(ii) 30% of the security deposit shall be refunded to the contractor on expiry of **four years** from the actual date of completion of the work;

(iii) The balance **70%** of the security deposit shall be refunded to the contractor on expiry of five years from the actual date of completion of the work,

## **Explanation:**

The word '**work**' means and includes road work, bridge work, building work, sanitary and plumbing work, electrical work and/or any other work contemplated within the scope and ambit of this contract. For

(i) The work of patch repair or patch maintenance in nature or a combination thereof, the Defect Liability Period of the work shall be **three months** from the actual date of completion of the work.

(ii) Thorough Bituminous Surfacing work with bituminous thickness less than 40 mm, Repair & Rehabilitation of any road / bridge / culvert / building / Sanitary & Plumbing work, the Defect Liability Period of the work shall be **one year** from the actual date of completion of the work;

(iii) Extension of building / bridge / culvert, Construction of new flexible pavement up to bituminous level which has been designed for a period of 3 years or more, Widening and strengthening of flexible pavement designed for a period of 3 years or more, Improvement of riding quality / Strengthening of flexible pavement

designed for a period of 3 years or more; Providing only mastic asphalt layer over existing bituminous surface without providing bituminous profile corrective course / bituminous base course, the Defect Liability Period of the work shall be **three years** from the actual date of completion of the work;

(iv) Construction of new building / new bridge / new culvert, Reconstruction of building / bridge / culvert including construction of approach roads for bridge / culvert, Construction of rigid pavement, Reconstruction of rigid pavement, Construction of new flexible pavement covered by mastic work which has been designed for a period of 5 years or more, Widening and strengthening of flexible pavement covered by mastic work which has been designed for a period of 5 years or more, Improvement of riding quality / Strengthening of flexible pavement covered by mastic work which has been designed for a period of 5 years or more, the Defect Liability Period of the work shall be **five years** from the actual date of completion of the work.

(2) The following paragraph shall be added to the **Interpretation Clause** of **CONDITIONS of CONTRACT:-**"The word 'Government' means the Government of the State of West Bengal in Public Works Department."

This bears concurrence of Group-T of Finance (Audit) Department vide their U.O. No.417 Dated 22.08.2017.

# HOWEVER, IN THE INSTANT TENDER

- (i) DEFECT LIABLITY PERIOD SHALL BE ONE CALENDER YEAR FROM THE DATE OF SUCCESSFUL COMMISSIONING AND
- (ii) "The word 'Government' means the Government of the State of West Bengal in Urban Development & Municipal Affairs Department."

## 6.0 <u>Statutory Deduction of taxes/duties/Cess etc.</u>:

Any sort of Tax, cess, duties etc will be deducted from the contractor's bill at the rate in accordance with the orders/ circulars of the Government in force during the contractual period.

If the Government declares any variation of the tax, cess, duty etc structure during the pendency of the contract, it shall be to the contractor's account.

G.S.T. will be applicable as per prevailing Govt. norms, time to time.

If any variation in the tax structure declared by the Government during the pendency of the contract shall be to the contractor's account.

## 7.0 **Opening and evaluation of tender:**

7.1 Opening of Technical Proposal:

- a) Technical proposals will be opened by the Executive Engineer (E/M)/ SWTP, E/M Sector, KMDA and / or his authorized representative electronically from the web site using their digital signature certificate.
- b) Intending tenderers may remain present if they so desire.
- c) Technical bids will be opened first. If there found any deficiency, the tender will summarily be rejected.
- 7.2 Pursuant to scrutiny and decision to the technical accepting authority, the summary list of eligible bidders will be uploaded in the web portals.
- 7.3 Opening and evaluation of financial proposal:

Financial proposal of bidders declared technically eligible by the tender accepting authority will be opened electronically from the web portal on prescribed date and time by the E.E. (E/M)/SWTP, E/M Sector, KMDA and / or his authorized representative electronically from the web site using their digital signature certificate. All sorts of documents, papers etc as required in this tender shall have to be uploaded in the prescribed procedures and no document, paper etc (hard/soft copy) will be entertained once the date and time of submitting the technical bid is over. The Tender Accepting Authority may ask any of the tenderers to produce original documents/papers required/requisite against this tender for physical verification within a specified time period (by the TIA) and, in this respect, failing which the tender will be liable to be summarily rejected. All documents must be proper and/or valid within the specified time period.

After evaluation of financial proposal, the authority may upload the final summary result.

7.4 The rates quoted must be all inclusive and no extra payment will be made, whatever the case may be. All the fire extinguishers/dry chemical powder to be supplied and works to be executed must be indigenous and conforming all the latest norms/regulations/rules in respect of pollution, IE Act & Rules, IS etc, as applicable. If required KMDA authority may examine the indigenacity and maintenance of all such rules, norms & regulations of the machines/equipments to be supplied and works to be executed by a third party/agency (for expert's views) at the risk and cost of the contractor. The Tender Accepting Authority may ask any of the tenders to submit analysis to justify the rate quoted by that tenderer at any stage of timer.

## 8.0 Conditional and incomplete Tender:

Conditional and incomplete tenders are liable to be summarily rejected.

## 9.0 Withdrawal of tender:

The tender once submitted shall not be withdrawn within a period of 180 calendar days from the last date of submission. That is, the quoted rates and all other things shall be valid for at least 180 calender days from the last date of submission.

If a tenderer withdraws his tender within this period without any valid reason (and accepted by the competent authority), he may be disqualified from submitting any tender in KMDA for a minimum period of one year and earnest money, additional security money etc already deposited may be forfeited, also any other action may be taken against the bidder as per KMDA's discretion.

## 10.0 Validity of the offer/ tender:

The validity of the rate offered shall be at least 180 calendar days from the last date of submission. The bidder is liable to execute the entire/part-work at the rate offered by them at anywhere in and around Kolkata, if asked for, within the aforesaid time period.

# 11.0 Rates quoted will be all inclusive (charges, taxes etc.):

As stated elsewhere, the rate quoted by the tenderer shall be inclusive of all elements of taxes and duties, freight, insurances, loading-unloading, demands etc, all inclusive in all respects.

The tenderer shall include income taxes, GST etc. as applicable. Octroi if any, toll, ferry charges, local charges, royalties, service taxes, turn over taxes and all other charges shall be as applicable.

All other charges like insurance charges, freight etc and all sorts of Government Inspector's fees, Government clearing certificate etc, for obtaining statutory clearances etc. as would be required for completion of the work in all complete manner in all respects, shall also be borne by the bidder/ contractor and hence, must be considered in the rates quoted. No claim what so ever on this account will be entertained.

# 12.0 Payment of wages and other regulatory benefits:

Any sort of expenses, risks, accidents, penalties, medical, costs etc as per Govt. norms in relation to the working personnel against this work shall be within the scope of the bidder/contractor and KMDA will in no way be responsible for the same at any point of time. In no case, the department shall be held responsible for any eventualities in this regard. No person engaged in the work in any form will be employed by KMDA/end-user in any form, in any way.

13.0 <u>Acceptance of Tender</u>I. Lowest valid rate should normally be accepted. However, the Tender accepting Authority does not bind himself to do so and reserves the right to reject/accept any or all the tender/s, without assigning any reason thereof.

II. During the entire process of the tender/contract, if it is found that any penal measure has been imposed by any Govt/ Semi-Govt. / Autonomous body against any intending tenderer/contractor, the Authority reserves the right to reject any bid offered/contract by the said tenderer. Also such penal action will be applicable against the bidder/contractor at any stage of time.

**III.** In case of submission of false/incomplete document by tenderer, detected and found at any stage of time, action may be referred to the appropriate authority for prosecution as per relevant/prevailing norms with forfeiture of Earnest Money forthwith.

## 14.0 Mobilization Advance

No mobilization advance will be provided by the authority.

## **15.0 Disclaimer:**

All expenses for preparing and submission of the tender bid shall be to the bidder's account and shall in no way be compensated in any form.

KMDA reserves the right to reject or accept or split any or all tenders/bids without assigning any reasons whatsoever.

The quantum of work mentioned in the bill of quantities (BOQ) may vary during issuing of order/execution.

The description, type, quality and quantity of job is indicative. Thus, all types of supply items and works are to be maintained by the bidder/contractor up to the appropriate and sufficient requirement of the site-conditions and satisfaction in respect of any type of norms, rules, regulations etc prevailing in Government sectors up to the satisfaction of the Engineer-in-Charge (EIC), rates to be quoted accordingly.

KMDA reserves the right to terminate the tender without assigning any reason what so ever in any nature at any point of time during pendency of the contract by serving upon seven days written notice to the contractor even after awarding of the contract and execution of field work without entertaining any claim for loss of profit or compensation of any kind and of any nature whatsoever.

> Executive Engineer (E/M)/SWTP E/M Sector, KMDA

## No.: EE(E/M)/SWTP/3T-01/2024-25/03/1(5)

## Date:- 07/06/2024

Copy forwarded for information and taking n. a. to:

- 6. The Chief Engineer (E/M), KMDA
- 7. The Superintending Engineer, (E/M)-II, KMDA.
- The Deputy Secretary (PR), KMDA- with a request to publish the tender notice in the leading dailies of national importance and in KMDA & GoWB web-sites as per prevailing norms based on the approved amount. The Copy of such approval by the competent authority, KMDA vis-a-vis CE(E/M), E/M Sector is enclosed. *This is the 1<sup>st</sup> call.*.
- 9. The AO (O&M Cell), KMDA
- 10. Notice Board.

Executive Engineer (E/M)/SWTP E/M Sector, KMDA