



KOLKATA METROPOLITAN DEVELOPMENT AUTHORITY
Superintending Engineer (GAP),
GAP Wing, Water & Sanitation Sector, KMDA,
Unnayan Bhawan, Block 'A', 6th Floor, Kolkata - 700091.
West Bengal, India.
Email: segapkmda@gmail.com.

Memo No. : 77/SE(GAP)/GAP/W&S/KMDA/2W-03/2025-26

Dated : 30/10/2025

ABRIDGED 'e' - TENDER NOTICE NO. : KMDA/WS/GAP/SE(GAP)/NIT-02/25-26

1. Invitation:-Superintending Engineer (GAP), GAP Wing, W & S Sector, KMDA invites online e-tender from reliable, resourceful, bonafied and experienced firms/companies/individual contractors, who have **successfully** Designed, Developed, Built, Tested and Commissioned including successful Operation & Maintenance for 01 (one) year of FSTP /STP / CETP **(with biological process)** for this contract during in a single work within the last **05(Five) years from the date of issue of this NIT**. Completed the above stated works, as per documentary evidence submitted, in any Govt./ Semi-Govt./Govt. Undertakings/Autonomous Bodies (constituted under the State/Central statute)/ Statutory Bodies and Local Bodies are eligible for the under mentioned works.

Sl. No.	Name of Work	Estimated Amount (Rs.)	Earnest Money (Rs.)	Time of Completion
1.	Integrated Septage Treatment Plant (26 KLD) within Madhyamgram Municipality.	Estimated Amount reserved with TIA	Rs. 10,00,000/- (Rupees Ten Lakh Only)	Execution- 18(Eighteen) Months including Successful Commissioning and 03 (three) months Trial Run and Operation & Maintenance - 05 (Five) years.

Online Bid Submission Last Date & Time : 23/12/2025 upto 15:00 hrs.

The tender inviting authority reserves the right to accept or reject any or all the tenders without assigning any reason what so ever.

For detailed information please visit <https://wbtenders.gov.in> & <https://kmda.wb.gov.in>

Sd/-

**Superintending Engineer (GAP)
GAP Wing, W & S SECTOR, KMDA.**

No. : 77/ 9 (13)/SE(GAP)/GAP/W&S/KMDA/2W-03/2025-26

Dated : 30/10/2025

Copy forwarded for information to:-

1. The Chief Executive Officer, KMDA.
2. The Special Secretary, KMDA.
3. The Chief Engineer, GAP Wing, W & S Sector, KMDA.
4. The Chief Engineer, E/M Sector, KMDA.
5. The Chairman, Madhyamgram Municipality.
6. The Director of Finance, KMDA.
7. The Superintending Engineer, MC - II, E-M Sector, KMDA.
8. The Executive Engineer, GPCD(SC), GAP Wing, W & S Sector, KMDA.
9. ✓ The Dy. Secretary, P. R. O., KMDA with request to publish the TENDER NOTICE in the leading News Papers and display in KMDA website as per norms. (Additional 3 copies enclosed).
10. The Account Officer , GAP Wing, Water & Sanitation Sector, KMDA.
11. The Assistant Engineer, O/o Superintending Engineer (GAP), GAP Wing, W& S Sector, KMDA.
12. Notice Board.
13. Office Copy

Sanjay Kumar Roy 30/10/2025
**Superintending Engineer (GAP)
GAP Wing, W & S SECTOR, KMDA.**



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Note: (i) Rate to be quoted including GST, CESS and any other Govt. statutory taxes as applicable.

(ii) Corrigendum/Addendum if any would be published on the website .

(iii) The prospective Bidders are advised to refer to the bidding documents for complete details and visit the site before submitting the bid.

2 Intending bidder may download the tender documents from the website <https://wbtenders.gov.in> directly with the help of Digital Signature Certificate.

3. **EMD (Earnest Money Deposit) shall be deposited through online only as per requirement of the system.**
4. **Submission of Tender-** a) Pre-qualification/Technical Bid and Financial Bid both will have to be submitted online concurrently duly digitally signed in the website <https://wbtenders.gov.in> as per time schedule stated herein under. Time will be reckoned as per Server Clock. b) The Financial Bid of the prospective tenderers will be opened only if the tenderer qualifies in the Technical Bid. The decision of the Tender Inviting Authority will be final and binding to all concerned and no challenge against such decision will be entertained.

5. Time Schedule for Downloading, Uploading and Opening of Tender Documents:-		
a)	Date of uploading of N.I.T. & other Documents (online) (Publishing Date).	Date: 10.11.2025 Time: 18:00 hrs.
b)	Documents download start date (Online).	Date: 10.11.2025 Time: 18:00hrs.
c)	Site visit	Date: 17.11.2025 & 18.11.2025
d)	Pre Bid Meeting Date. Office of the Superintending Engineer (GAP), GAP Wing, W&S Sector, KMDA, Unnayan Bhavan, Salt Lake City, Kolkata – 700 091, West Bengal.	Date: 24.11.2025 Time: 14:00hrs.
e)	Reply Date & Time of Pre-bid Queries.	Date: 02.12.2025 Time: 17:00hrs.
f)	Documents download end date (Online).	Date: 23.12.2025 Time: 15:00 hrs.
g)	Online Bid Submission Start Date & Time	Date: 10.11.2025 Time: 18:00hrs.
h)	Online Bid Submission Last Date & Time	Date: 23.12.2025 Time: 15:00hrs.
i)	Time and Date of Opening of Technical Bid (Bid will be opened by the Authorized Officer)	Date: 26.12.2025 Time: 15:00 hrs.
j)	Date for opening of Financial Proposal (Online)	To be notified later

If the specified date of Pre-Bid meeting, opening of Technical bid/Financial bid falls on declared holiday or days of bundh or natural calamity ,in that case the specified date/dates will be read as next working days, but within the above mentioned same time frame of respective previous date/dates

Tenders will be opened by the **Superintending Engineer (GAP), GAP Wing, W & S Sector, KMDA** or his authorized representative in presence of tenderer or their authorized representatives who may like to be present.

6. Eligibility criteria for the bidders :-

A) Technical:-

- Intending tenderers (firms/companies/individual contractors) should produce credentials of a similar nature of work in a single contract having minimum capacity for FSTP – 10.40 KLD or for STP/upgradation of STP – 0.21 MLD or for CETP (with biological process)/upgradation of CETP (with biological process) – 0.026 MLD during 5(five) years prior to the date of issue of this tender notice;

OR

Intending tenderers (firms/companies/individual contractors) should produce credentials of 2(two) similar nature of work, in a single contract having minimum capacity for FSTP – 7.80 KLD or for STP/upgradation of STP – 0.16 MLD or for CETP with biological process /upgradation of CETP (with biological process – 0.019 MLD during 5(five) years prior to the date of issue of the tender notice;

OR

Intending tenderers should produce credentials of one single running work of similar nature which has been completed to the extent of 80% or more for FSTP – 10.40 KLD minimum capacity or for STP/upgradation of STP – 0.21 MLD minimum capacity or for CETP with biological process/upgradation of CETP (with biological process – 0.026 MLD minimum capacity.

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 executing agency, i.e., the tenderer.

- The bidder also should have the experience in operating and maintaining successfully FSTP/STP/CETP as mentioned above for 1 year over the last 05 (five) years preceding the month of publication of NIT.
- **Credential provided should be for completed and commissioned work**
- **No Joint ventures or consortium will be considered for participating of this tender.**

Adoption of Technology :-

The bidder may either follow the Scope of Work as stated in Page No. 2 to 6, of bidding documents

OR

may proposed technology of their choice for the proposed FSTP.

In case they adopt proposed technology.

- a. The Bidder shall provide evidence that it has designed, developed, built, tested and commissioned FSTP having a magnitude of for this contract during last 5

years preceding the month of publication of NIT **meeting the standard as stated below in table in 'e'.**

- i) For single completed work – FSTP – 10.40 KLD capacity (OR)
- ii) For 2 (Two) Nos. completed work – FSTP – 7.80 KLD capacity each

b. The bidder has the experience in operating and maintaining successfully FSTP as mentioned above for 1 year over the last 5 years preceding the month of publication of NIT **meeting the standard as stated below in table in 'e'.**

- i) For single completed work – FSTP – 10.40 KLD capacity (OR)
- ii) For 2 (Two) Nos. completed work – FSTP – 7.80 KLD capacity each

c. The treatment technology proposed for this contract has been adopted (not necessarily built by the bidder) in at least 1 location during last 5 years preceding the month of publication of NIT and that such FSTP has been operating successfully **meeting the criteria as stated below in table in 'e'** for a period of minimum 2 years over a period of last 5 years preceding the month of publication of NIT.

d. The bidder shall adopt the most appropriate and techno- economically feasible treatment process technology and shall design the Faecal Sludge Treatment Plant ensuring the effluent quality which complies with the prevailing effluent discharge and disposal standards by the appropriate authority as may be applicable as per the law.

The treated effluent need to be managed as per NGT norms dated- 30/04/2019. Operating agency should ensure to bring **all treatment parameters as per standard as stated below in table in 'e'.**

e. Characteristics of treated dewatered septage sludge:

Parameter	Optimum Range
Moisture Content	40 – 60%
pH	5 – 8
Faecal Coliform Density	< 1000 MPN/gm total dry solid
Salmonella Sp Density	< 3 MPN/4 gm of total dry solid

Characteristics of Effluent treated water:

Parameter	Optimum Range
BOD	≤10 mg/l
COD	≤50 Mg/l
TSS	≤20 Mg/l
pH	5.5-9.0
Total Nitrogen	≤ 10 mg/l

Total Phosphorus	≤1 mg/l
Faecal Coliform	≤230 mg/l

B) Financial:-

(a)(i) The Bidder shall possess Bank solvency Certificate not less than 56.00 lakhs from any Scheduled Bank not older than six months from the date of e-NIT.

(ii) The Bidder should have Annual average turnover minimum 112.00 Lakh for last three financial years.

b) Scanned copy of original documents i.e. Valid PAN issued by the IT Deptt., Govt. of India, Latest Professional Tax Paid Challan as per enrollment rate slab & P-TAX Enrollment Certificate, Valid income tax (For Last 3 Financial yrs), Valid 15 digit Goods and Services Taxpayer Identification Number (GSTIN) under GST Act, 2017, Last 3 Financial yrs Audit balance sheet, Credentials (Work Order, & Completion Certificate of the same work as per Sl-1 & 6, (a) of this NIT), Employees PF and ESI, Electrical Contractor & supervisory license in relevant category, Valid trade license of the company must be submitted duly digitally signed at desired location in the website <https://wbtenders.gov.in>.

c) The following clause shall be included in all the contracts to be executed for (i) procurement of goods and services and (b) works related contract involving supply of goods and services by contractor: "Tax invoice (s) needs to be issued by the supplier for raising claim under the contract showing separately the tax charged in accordance with the provisions of GST Act, 2017."

d) Scanned Copy of one affidavit before Notary in a stamp paper of Rs.10/- will have to be submitted mentioning the correctness of the documents and a declaration of penalty debarment etc. faced by him under any Govt./Semi-Govt./Govt. Undertaking /Autonomous body (constituted under the State/Central statute)/ Statutory Bodies and Local Bodies, submitted through online at desired location (as per Annexure-I) and declaration by the tenderer as per prescribed format (Annexure-II).

e) Price Adjustment, Escalation, Mobilization Advance & Secured Advance and Price Preference:-

Price Adjustment (Increase or decrease of price) over any kind of materials, labour, fuel & lubricants etc will not be applicable for the work/works of this NIT. Similarly Escalation over any kind of materials, labour, fuel & lubricants etc and Mobilization Advance will not be applicable for the work/works.

f) Earnest Money:-

(i) Earnest Money, etc. will be deposited by the bidder electronically: online through his net banking enabled bank account, maintained at any bank or offline through any bank by generating NEFT/RTGS Challan from the e-tendering portal in favour of the Kolkata Metropolitan Development Authority. Intending Bidder will get the Beneficiary details from e-tender portal with the help of Digital Signature Certificate and may transfer the EMD and cost of tender paper from their respective bank as per the Beneficiary Name and Account No., Amount, Beneficiary Bank Name and IFSC Code and also e-procurement Ref. No. etc. (online Mode).

(ii) In case, 2% of the quoted rate is higher than the Earnest Money mentioned above, then the balance amount which is higher than the Earnest Money of the Tender, will have to be submitted at the time of receiving LOI. If EMD submitted online is higher than 2% of quoted value then the difference will be adjusted with the Security Deposit.

g) Security Deposit - While making any payment to the person(s) whose tender has been accepted (hereinafter shall be called the contractor) for work done under the contract, the authority making payment shall deduct such sum which together with the Earnest Money already deposited and converted into security deposit, shall amount to 10% of the value of works executed at the material point of time and paid during the progressive running accounts bills, so that total deduction together with Earnest Money constitute 10% of the tendered value of work actually done.

In case of excess/and supplementary work over the tendered amount, additional security @ of 10% of such additional amount is to be deposited for all such excess/ and supplementary works beyond the tendered amount before payment of final bill.

Compensation of all other sums of money payable by the contractor to the Government under the terms of the contract may be deducted from the security deposit.

However, even though the earnest money deposited exceeds the prescribed percentage, due to reduction of tendered amount due to any reason whatsoever, such additional earnest money shall be deemed to have been converted into security and further deductions from progressive bills shall be made, taking into consideration the enhanced component of earnest money so converted into security.

7.a) List of common documents shall have to be uploaded by each tenderer at the time of submission of Tender through online:-

- i. Income Tax Return [For last 03(Three) Financial year]
- ii. Audited Balance Sheet [For last 03(Three) Financial year]
- iii. Valid PAN issued by the IT Deptt., Govt. of India.
- iv. Latest Professional Tax Paid Challan as per enrollment rate slab & P-TAX Enrollment Certificate.
- v. Valid 15 digit Goods and Services Taxpayer Identification Number (GSTIN) under GST Act, 2017.
- vi. Latest Valid Trade License.
- vii. Company Memorandum of Association(MOA) and Articles of association(AOA)
- viii. Scanned Copy of one original affidavit before Notary will have to be submitted as per (Annexure-I) & Declaration by the tenderer as per prescribed format (Annexure-II).
- ix. **Technical Credential:-**
Work Order & Completion Certificate of the same work complying as per Sl-1 &6,(a) of this NIT.
- x. Employees PF and ESI.
- xi. Structure and organization & CV of proposed Technical Key Personnel
- xii. Electrical Contractor &supervisory license in relevant category.
- xiii. Scan Copy of EMD

8. Time of completion: Time of completion shall be 18(Eighteen) Months including 03(Three) months Trial Run and **05(Five) years O&M**, O&M shall be reckoned from the date of completion of the Trial Run of the project.

9. Provision of Defect Liability Period & Refund of Security Deposit :

Prospective bidders shall have to execute the work in such a manner so that appropriate service level for the stipulated work is to be maintained during stipulated contractual period till actual date of completion and a Defect Liability Period for the work is **05(Five) years from the date of actual successful completion of the work**. If any defect/ damage is found during the period as mentioned above, the contractor shall make good the same at his own expense to the specification at par with instant project work, or in default, the Engineer-in-charge may cause the same to be made good by other agency and deduct the expense (for which the certificate of the Engineer-in-charge shall be final) from any sums that may be then, or at any time thereafter become due to contractor, or from his security deposit, or the proceeds of the sale thereof, or of sufficient portion thereof or from any pending dues for any contract with KMDA. 30% of Security deposit shall be refunded to the contractor on expiry of 3 (three) years from the actual date of completion and the balance 70% security deposit shall be refunded to the contractor on expiry of 5(Five) years from the actual date of completion.

10. Suspension and Debarment:-

Procedure for Suspension and Debarment of Contractors/bidder / Agency/Consultants will be as per order no(PWD, Govt. of WB) 547-W(C)/1M-387/15,dated16.11.2015 and 724-W(C)/1M-953/19,dated 19.12.2019. Technical Bid shall be treated as nonresponsive if anything adverse has come to the notice of the tender inviting authority against the Firm/Agency/ bidder so far as his performance within the jurisdiction of the concerned circle. The prospective bidders or any of their constituent partner shall neither have abandoned any work nor any of their contract have been rescinded during the last 5 (five) years. Such abandonment or rescission will be considered as disqualification towards eligibility.

11. Language of Tender:- The tender shall be submitted in the prescribed form in English. All literatures and correspondence in connection with the tenders shall be in English.

12. Validity of Tender: Tender once submitted shall remain valid for a period 120 (one hundred twenty) days from the date of receiving tender. Any extension of such validity period will be subjected to the concurrence of the tenderer.

13. Others: - The Tender Notice along with other documents like **Tender Form No. - 1 KMDA, Technical Specification, Special Terms and Conditions , BOQ, Addendums and corrigendum's etc.** whatever documents uploaded by the department concerned thereto shall be part and parcel of the Tender. The agency must go through carefully the Special Terms and Conditions uploaded by the department before quoting his rate. **All the bidders are requested to upload only necessary documents for the tender. Uploading unnecessary/irrelevant documents may create problem in the evaluation process. In that case any inadvertent mistake during evaluation of the tender, Tender Inviting Authority (TIA) will not be responsible.**

14. Penalty for suppression / distortion of facts: If any document/statement/information submitted by any bidder in the tender is found to be false, the Tender Inviting Authority (TIA) will take legal action against the bidder including forfeiture of Earnest Money Deposit (EMD)."

15. **Blacklisting:** The bidder should not be blacklisted or debarred in last 5 years from any Central or State Government/Semi-government / PSUs / PHED / Water Boards / Water Utility departments unless the same has been revoked.

16. **Insolvency / Bankruptcy Code:** The applicant **should not be currently under any Insolvency Bankruptcy Code (IBC) resolution process** at National Company Law Tribunal (NCTL).

17. The tender inviting authority (TIA) reserves the right to accept or reject any or all the tenders without assigning any reason what so ever.

18. *While evaluation, the committee may summon of the tenderers & seek clarification/ information or additional documents or original in hard copy/soft copy, if any shortfall documents may require by the TIA it shall only be uploaded in Tender portal (www.wbtenders.gov.in) within the stipulated time period.*

19. *Any of the documents already submitted & if they are not produced within the stipulated time frame, their bid will liable for rejection.*

20. The Electrical Contractor & Supervisory License in relevant category must be submitted by the selected bidder before issuance of Work Order.

21. List of “Technically Qualified Bidders” will be published in the web portal only. The Financial Bid of the prospective Tenderers will be opened only if the tenderer qualifies in the Technical Bid. In case if there be any objection regarding Pre-qualification/ list of “Technically Qualified Bidders”, that objection should be informed to the Tender Inviting Authority within **48 hours** from the date and time of publication of list of qualified Agency and beyond that time schedule no objection will be entertained by the Tender Inviting Authority. The decision of the Tender Inviting Authority will be final and binding to all concerned and no challenge against such decision will be entertained.

22. **There shall be no provision of Arbitration. All the disputes arising from the provisions of the said agreement come under the jurisdiction of Calcutta High Court or any other competent court as the case may be.**

23. Additional Performance Security

The authenticated estimated amount put to tender is reserved with the Tender Inviting Authority (TIA). The Additional Performance Security @10% of the tendered amount shall be obtained from successful bidder, if the accepted bid value is 80% or less of the estimate put to tender which is reserved with TIA, Additional Performance Security shall be equal to 10% of the tendered amount and be submitted in the form of Bank Guarantee from any Scheduled Bank before issuance of the Work Order. If the bidder fails to submit the Additional Performance Security within seven working days from the date of issuance of Letter of Acceptance, his bid security will be forfeited and other necessary actions as per NIT like blacklisting of the contractor, etc., may be taken. The said Bank Guarantee shall be valid upto the end of the Contract Period and shall be renewed accordingly, if required. The Bank Guarantee shall be returned

immediately on successful completion of the Contract. If the bidder fails to complete the work successfully, the Additional Performance Security shall be forfeited at any time during the pendency of the Contract period after serving proper notice to the contractor. Necessary provisions regarding deduction of security deposit from the progressive bills of the contractor as per relevant clauses of the contract shall in no way be altered/affected by provision of this Additional Performance Security.

24. If the L1 bidder does not agree to execute the job after opening of Bid, the Earnest Money will be forfeited without any further intimation and may be construed as an attempt to disturb the tendering process and dealt with accordingly legally including debarment up to 3(three) years of the Bidder.

25. Imposition of any GST/duty/tax/rule etc. owing to change /application in legislations/enactment shall be considered as a part of the contract and to be adhering to by the Bidder/Contractor strictly.

26. All usual deductions for taxes i.e. GST,PF, IT, and Labour welfare Cess etc. as applicable will be made from the bills from time to time.

27. No conditional/ incomplete Bid shall be entertained

28. Persons having authenticated and having registered Power of Attorney may be considered lawfully becoming to be acting on and for behalf of the Bidder.

29. The Bidder, at the Bidder's 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 Tender, the cost of visiting the site shall be at the Bidder's own expense. Traffic management and execution shall be the responsibility of the Agency at his/her/their risk and cost.

30. Before issuance of the work order, the tender inviting authority may verify the credential & other documents with the original of the lowest bidder if found necessary. After verification, if it is found that such documents submitted by the lowest bidder is either manufactured or false, in that case, L.O.A. / work order will not be issued in favour of the bidder under any circumstances.

31. No deviation of the contract/any part would be allowed without having due approval of the TIA.

32. The payment of RA as well as final bill for any work will be made as per the work done.

For detail information please visit <https://wbtenders.gov.in> & www.kmdaonline.org.

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