



# KOLKATA METROPOLITAN DEVELOPMENT AUTHORITY

Superintending Engineer, North Circle,  
GAP Wing, Water & Sanitation Sector, KMDA,  
Unnayan Bhawan, Block 'D', 1st Floor, Kolkata - 700091.  
West Bengal, India.  
Email: seNorthgapkmda@gmail.com.

Memo No. : 7/SE(N)/GAP/W&S/KMDA/T-1

Dated : 08/04/2022

## DETAILED 'e' - TENDER NOTICE NO. : KMDA/WS/GAP/SE(N)/NIT-01/22-23

1. Invitation:-**Superintending Engineer, North Circle, 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, Commissioned with all Electromechanical components including minimum 01(One) year Operation & Maintenance, at least 01 (One) no. STP 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)	Pollution Abatement work for Bagjola Canal by Construction of Interception and Diversion (I & D) Network for existing drain falling in the canal including Sewage Pumping Station, Sewage Treatment Plant etc. within Baranagar Municipal Area including 5 (Five) Years Operation and Maintenance.	Estimated Amount reserved with TIA	Rs. 10,00,000/- (Rupees Ten Lakh Only) through online as per the System.	(24+03) = 27 (Twenty Seven) Months including 03 (three) Months Trial Run and 5 (Five) years O&M.
2)	Pollution Abatement work for Bagjola Canal by Construction of Interception and Diversion (I & D) Network for existing drain falling in the canal including Sewage Pumping Station, Sewage Treatment Plant etc. within North Dum Dum Municipal Area including 5 (Five) Years Operation and Maintenance.	Estimated Amount reserved with TIA	Rs. 10,00,000/- (Rupees Ten Lakh Only) through online as per the System.	(24+03) = 27 (Twenty Seven) Months including 03 (three) Months Trial Run and 5 (Five) years O&M.

3)	Pollution Abatement work for Bagjola Canal by Construction of Interception and Diversion (I & D) Network for existing drain falling in the canal including Sewage Pumping Station, Sewage Treatment Plant etc. within South Dum Dum Municipal Area including 5 (Five) Years Operation and Maintenance.	Estimated Amount reserved with TIA	Rs. 10,00,000/- (Rupees Ten Lakh Only) through online as per the System.	(24+03) = 27 (Twenty Seven) Months including 03 (three) Months Trial Run and 5 (Five) years O&M.
4)	Pollution Abatement work for Bagjola Canal by Construction of Interception and Diversion (I & D) Network for existing drain falling in the canal including Sewage Pumping Station, Sewage Treatment Plant etc. within Bidhannagar Municipal Corporation Area including 5 (Five) Years Operation and Maintenance.	Estimated Amount reserved with TIA	Rs. 10,00,000/- (Rupees Ten Lakh Only) through online as per the System.	(24+03) = 27 (Twenty Seven) Months including 03 (three) Months Trial Run and 5 (Five) years O&M.

**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 only.**

**(iii) The prospective Bidders are advised to refer to the bidding documents for complete details.**

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: 22.04.2022 Time: 18:00 hrs.
b)	Documents download start date (Online).	Date: 22.04.2022 Time: 18:00hrs.
c)	Seek Clarification start date (Online/Off Line).	Date: 22.04.2022 Time: 18:00hrs.
d)	Seek Clarification end date (Online/Off line).	Date: 05.05.2022 Time: 12:00hrs.
e)	Site visit	Date: 28.04.2022&29.04.2022
f)	Pre Bid Meeting Date.	Date: 05.05.2022 Time: 14:00hrs.
g)	Reply Date & Time of Pre-bid Queries.	Date: 10.05.2022 Time: 18:30hrs.
h)	Documents download end date (Online).	Date: 28.05.2022 Time: 15:00 hrs.
i)	Online Bid Submission Start Date & Time	Date: 22.04.2022 Time: 18:00hrs.
j)	Online Bid Submission Last Date & Time	Date: 28.05.2022 Time: 15:00hrs.

k)	<b>Time and Date of Opening of Technical Bid (Bid will be opened by the Authorized Officer)</b>	<b>Date: 30.05.2022 Time: 15:30 hrs.</b>
l)	<b>Date for opening of Financial Proposal (Online)</b>	<b>To be notified later</b>

Tenders will be opened by the **Superintending Engineer, North Circle, 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 :-**

**For Sl. No. – 1:**

**a) Technical:-**

- i. The Applicant or its associate should have experience in the role of prime contractor (single entity or JV member) for Design, Construction, Testing & Commissioning of minimum **1 no. 3.5 MLD Capacity STP with SCADA based control system and Nutrient Removal System complying to latest NGT guideline with treated water being reuse in Government Industrial Sector including Operation & Maintenance for at least 1 continuous year** in the last Five (5) years of one STP of minimum **3.5 MLD capacity**;  
OR
- ii. The Applicant or its associate should have experience in the role of prime contractor (single entity or JV member) for Design, Construction, Testing & Commissioning of minimum **2 nos. 2.6 MLD Capacity STP with SCADA based control system and Nutrient Removal System complying to latest NGT guideline with treated water being reuse in Government Industrial Sector including Operation & Maintenance for at least 1 continuous year** in the last Five (5) years of one STP of minimum **2.6 MLD capacity** from the date of issue of this tender notice;  
OR
- iii. The Applicant or its associate should produce credentials of **01(One)** no. single running work in a single tender which has been completed to the extent of **80% or more** as desired at para (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 executing agency, i.e., the tenderer.

Note: **Associate** means, in relation to the Applicant/ Consortium Member, a person who controls, is controlled by, or is under the common control with such Applicant/ Consortium Member (the “Associate”). As used in this definition, the expression “control” means, with respect to a person which is a company or corporation, the ownership, directly or indirectly, of more than 26% (Twenty-Six per cent) of the voting shares of such person, and with respect to a person which is not a company or corporation, the power to direct the management and policies of such person by operation of law

**Financial:-**

The Applicant should produce minimum average annual turnover of **INR 20 Crore** for last 3 (Three) Financial Years.

The Applicant should have positive Net Worth in the last three (3) Financial Year, preceding Bid Submission Date. The Minimum Net Worth for last Financial Year preceding Bid Submission Date shall be at least **Rs. 10 Crore**.

**For Sl. No. – 2:**

**a) Technical:-**

- i. The Applicant or its associate should have experience in the role of prime contractor (single entity or JV member) for Design, Construction, Testing & Commissioning of minimum **1 no. 13.20 MLD Capacity STP with SCADA based control system and Nutrient Removal System complying to latest NGT guideline with treated water being reuse in Government Industrial Sector including Operation & Maintenance for at least 1 continuous year** in the last Five (5) years of one STP of minimum **13.20 MLD capacity**, in single project during last 05(five) years from the date of issue of this tender notice;

OR

- ii. The Applicant or its associate should have experience in the role of prime contractor (single entity or JV member) for Design, Construction, Testing & Commissioning of minimum **2 no's 10 MLD Capacity STP with SCADA based control system and Nutrient Removal System complying to latest NGT guideline with treated water being reuse in Government Industrial Sector including Operation & Maintenance for at least 1 continuous year** in the last Five (5) years of one STP of minimum **10 MLD capacity**, in a single project during last 05(five) years from the date of issue of this tender notice;

OR

- iii. The Applicant or its associate should produce credentials of **01(One)** no. single running work in a single tender which has been completed to the extent of **80% or more** as desired at para (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 executing agency, i.e., the tenderer.

Note: **Associate** means, in relation to the Applicant/ Consortium Member, a person who controls, is controlled by, or is under the common control with such Applicant/ Consortium Member (the "Associate"). As used in this definition, the expression "control" means, with respect to a person which is a company or corporation, the ownership, directly or indirectly, of more than 26% (Twenty-Six per cent) of the voting shares of such person, and with respect to a person which is not a company or corporation, the power to direct the management and policies of such person by operation of law

**Financial:-**

The Applicant should produce minimum average annual turnover of **INR 50.00 Crore** for last 3 (Three) Financial Years.

The Applicant should have positive Net Worth in the last three (3) Financial Year, preceding Bid Submission Date. The Minimum Net Worth for last Financial Year preceding Bid Submission Date shall be at least **Rs. 20 Crore**.

**For Sl. No. – 3:**

**a) Technical:-**

- i. The Applicant or its associate should have experience in the role of prime contractor (single entity or JV member) for Design, Construction, Testing & Commissioning of

minimum **1 no. 10.80 MLD Capacity STP with SCADA based control system and Nutrient Removal System complying to latest NGT guideline with treated water being reuse in Government Industrial Sector** including **Operation & Maintenance** for **at least 1 continuous year** in the last Five (5) years of one STP of minimum **10.80 MLD capacity**, in single project during last 05(five) years from the date of issue of this tender notice;

OR

- ii. The Applicant or its associate should have experience in the role of prime contractor (single entity or JV member) for Design, Construction, Testing & Commissioning of minimum **2 nos. 8 MLD Capacity STP with SCADA based control system and Nutrient Removal System complying to latest NGT guideline with treated water being reuse in Government Industrial Sector** including **Operation & Maintenance** for **at least 1 continuous year** in the last Five (5) years of one STP of minimum **8 MLD capacity**, in a single project during last 05(five) years from the date of issue of this tender notice;

OR

- iii. The Applicant or its associate should produce credentials of **01(One)** no. single running work in a single tender which has been completed to the extent of **80% or more** as desired at para (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 executing agency, i.e., the tenderer.

Note: **Associate** means, in relation to the Applicant/ Consortium Member, a person who controls, is controlled by, or is under the common control with such Applicant/ Consortium Member (the "Associate"). As used in this definition, the expression "control" means, with respect to a person which is a company or corporation, the ownership, directly or indirectly, of more than 26% (Twenty-Six per cent) of the voting shares of such person, and with respect to a person which is not a company or corporation, the power to direct the management and policies of such person by operation of law

**Financial:-**

The Applicant should produce minimum average annual turnover of **INR 70 Crore** for last 3 (Three) Financial Years.

The Applicant should have positive Net Worth in the last three (3) Financial Year, preceding Bid Submission Date. The Minimum Net Worth for last Financial Year preceding Bid Submission Date shall be at least Rs. **30 Crore**.

**For Sl. No. – 4:**

**a) Technical:-**

- i. The Applicant or its associate should have experience in the role of prime contractor (single entity or JV member) for Design, Construction, Testing & Commissioning of minimum **1 no. 3 MLD Capacity STP with SCADA based control system and Nutrient Removal System complying to latest NGT guideline with treated water being reuse in Government Industrial Sector** including **Operation & Maintenance** for **at least 1 continuous year** in the last Five (5) years of one STP of minimum **3 MLD**

**capacity**, in single project during last 05(five) years from the date of issue of this tender notice

OR

- ii. The Applicant or its associate should have experience in the role of prime contractor (single entity or JV member) for Design, Construction, Testing & Commissioning of minimum **2 nos. 2.25 MLD Capacity STP with SCADA based control system and Nutrient Removal System complying to latest NGT guideline with treated water being reuse in Government Industrial Sector including Operation & Maintenance for at least 1 continuous year** in the last Five (5) years of one STP of minimum **2.25 MLD capacity**, in a single project during last 05(five) years from the date of issue of this tender notice;

OR

- iii. The Applicant or its associate should produce credentials of **01(One)** no. single running work in a single tender which has been completed to the extent of **80% or more** as desired at para (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 executing agency, i.e., the tenderer.

Note: **Associate** means, in relation to the Applicant/ Consortium Member, a person who controls, is controlled by, or is under the common control with such Applicant/ Consortium Member (the "Associate"). As used in this definition, the expression "control" means, with respect to a person which is a company or corporation, the ownership, directly or indirectly, of more than 26% (Twenty-Six per cent) of the voting shares of such person, and with respect to a person which is not a company or corporation, the power to direct the management and policies of such person by operation of law

**Financial:-**

The Applicant should produce minimum average annual turnover of **INR 20 Crore** for last 3 (Three) Financial Years.

The Applicant should have positive Net Worth in the last three (3) Financial Year, preceding Bid Submission Date. The Minimum Net Worth for last Financial Year preceding Bid Submission Date shall be at least **Rs. 12 Crore**.

- 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 yrs), Valid 15 digit Goods and Services Taxpayer Identification Number (GSTIN) under GST Act, 2017, Last 3 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, Bank Solvency Certificate as per Sl-6,b(ii), 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://wbenders.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 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) Partnership Firm should submit necessary deed at desired location through on line.

f) **Earnest Money:-**The initial Earnest Money shall be of Rs.10,00,000/- (Rupees Ten Lakh Only), shall be deposited through online as per the system in the tender portal i.e. (www.wbtenders.gov.in) in the respective field, failing which the tender shall be rejected. The successful tenderer shall have to submit balance amount against Earnest Money @ 2% of the awarded tender value, if that exceeds already deposited EMD the balance amount will be deposited in the form of Bank Guarantee drawn in favour of “Superintending Engineer, North Circle, GAP Wing, W & S Sector, KMDA” of a scheduled Indian Bank at Kolkata.

**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 3yrs, ending on 31.03.2021)
- ii. Audited Balance Sheet ( For last 3yrs, ending on 31.03.2021)
- 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. 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).
- viii. **Technical Credential:-**  
Work Order & Completion Certificate of the same work complying as per Sl-1 & 6,(a) of this NIT.
- ix. Bank Solvency Certificate as Sl-6,b(ii) in prescribed format (Annexure-III)
- x. Employees PF and ESI.
- xi. Electrical Contractor &supervisory license in relevant category.

**b)List of documents shall have to upload by a Partnership Firm in addition to Sl. No. 7.a)**

- i) The power of Attorney for the firm for signing the tender by a partner.
- ii) Partnership Deed.

**c) List of documents shall have to upload by a Partnership Firm in addition to Sl. No. 7.a)**

- i) Copy of MoA/MoU on a stamp paper of Rs.100.00 outlining the joint interest to work on the project and specifying the other terms of agreement. [Annex – IV]

8. **Time of completion:** Time of completion shall be 27(Twenty Seven) including 03(Three) months Trial Run and5(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 **03 (Three) 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. On expiry of 3 (Three) years from the actual date of completion, the full or balance security deposit shall be refunded to the contractor.

**10. Additional Performance Security:-**

The estimated **amount** 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 estimated work value 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 earnest money will be forfeited and other necessary action as per NIT like Blacklisting of the contractor, etc. may be taken. The said Bank Guarantee shall have to be valid upto the end of the Successful completion of the work and shall be renewed accordingly, if required. 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.

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. **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.**
13. **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).”
14. **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.
15. **Insolvency / Bankruptcy Code:** The applicant **should not be currently under any Insolvency Bankruptcy Code (IBC)** resolution process at National Company Law Tribunal (NCTL).
16. **The tender inviting authority (TIA) reserves the right to accept or reject any or all the tenders without assigning any reason what so ever.**
17. **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.**
18. **Any of the documents already submitted & if they are not produced within the stipulated time frame, their bid will liable for rejection.**



For detail information please visit <https://wbtenders.gov.in> & [www.kmdaonline.org](http://www.kmdaonline.org).

*Sdr*  
Superintending Engineer,  
North Circle, GAP Wing,  
W & S SECTOR, KMDA.

No. : 07/1(15)/SE(N)/GAP/W&S/KMDA/T-1

Dated : 08/04/2022

Copy forwarded for information to:-

1. The Mayor, Bidhannagar Municipal Corporation.
2. The Chairperson, Baranagar Municipality.
3. The Chairman, North Dum Dum Municipality.
4. The Chairman, South Dum Dum Municipality.
5. The Chief Executive Officer, KMDA.
6. Smt. Nandini Ghosh, the Special Commissioner, UD & MA Department, Govt. of WB.
7. The Chief Engineer, GAP Wing, W & S Sector, KMDA.
8. The Chief Engineer, E & M Sector, KMDA.
9. The Director of Finance, KMDA.
10. The Superintending Engineer, South Circle, GAP Wing, W & S Sector, KMDA.
11. The Executive Engineer, GPCD (SC), GAP Wing, Water & Sanitation Sector, KMDA.
- ✓ 12. The Dy. Secretary, P. R. O., KMDA with request to publish the TENDER NOTICE in the leading News Papers and display in KMDA website. (Additional 3 copies enclosed).
13. The Account Officer – II, GAP Wing, Water & Sanitation Sector, KMDA.
14. The Estimator, Superintending Engineer (North Circle), GAP Wing, Water & Sanitation Sector, KMDA.
15. Notice Board.

*Atable 8/4/22*  
Superintending Engineer,  
North Circle, GAP Wing,  
W & S SECTOR, KMDA.