The Kolkata Museum of Modern Art (KMOMA)

NIQ for the Supply & installation of pre-fabricated Sewage Treatment Plant (STP)

The Kolkata Museum of Modern Art (KMOMA) is a non-profit making public charitable trust is setting up an art museum complex at New Town, Kolkata – 700161 (opposite to Eco-park gate no. 4). KMOMA has completed the 1st part of the complex. There are four buildings in this part consisting of:

- 2 nos. two Storied Artists' Residence (RE1 & RE3) of total built-up area = 23,000 sq.ft
- 1 no. two Storied Commercial Building (CO2) of built-up area = 14,566 sq.ft
- 1 no. three Storied Market Building (HO2) of built-up area = 31,398 sq.ft

KMOMA will install a pre-fabricated Sewage Treatment Plant (STP) for these buildings with the following requirements:

- The capacity of the STP shall be 25 KLD.
- The quality of the post treated waste water shall be as per the attached recommendations of the West Bengal Pollution Control Board (WBPCB).

Your quotation shall include the following information:

- Scope of your work shall be clearly mentioned till the commissioning of STP.
- Scope of KMOMA's work if any, for the installation of STP shall also be clearly specified.
- Space required for the installation of STP
- The scope (who will do the work) and detail of civil works required for the installation shall be mentioned.
- Time required for the completion from the date of receiving the purchase order.
- Cost break-up for the entire activities including the cost of STP.
- Payment schedule:
    - The amount of payment with work order shall be same as your EMD submitted.
    - 10% on submission of detail drawings & technical inputs as required for the installation.
    - 20% for the arrangement of fabrication of STP
    - 20% on arrival of STP at site
    - 25% after installation

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- 15% after obtaining NOC from PCB 'minus (-)' the amount paid with work order
- 10% after DLP

- If there is any condition from your side that must be Cleary mentioned.

General conditions:

- **Obtaining NOC from PCB shall be in your scope**
- Labour safety, minimum wages, insurance etc. as per the Govt.'s prevailing rules & laws entirely is in your scope.
- 10% security deposit (SD) shall be withheld by KMOMA till the end of defect liability period. However, 50% of the SD may be release after obtaining NOC or 6 months from the date of completion whichever is later.
- Defect liability period shall be one year from the date of obtaining NOC from PCB
- KMOMA strongly recommend for a site visit prior submission of quotation
- KMOMA generally takes 30 working days for the payment of bill from the date of submission of bill.
- TSD shall be deducted as per the rule. However, GST shall be paid by KMOMA only after submission of Tax Invoice.
- KMOMA reserves the right to accept or reject any or all quotation without assigning any reason whatsoever.
- **Lowest financial bid will not be the criteria for the awarding of the job.**
- Your quotation shall have to be supported by your credentials (work order & final bill payment or completion certificate) for similar works during the last five years, Trade License, PAN card, GST registration certificate and an audited financial report for the last three years.
- **The establishment must have a minimum of five years of experience in the similar field.**

Please refer to the NIQ for the last date of submission of quotation and other information.



CHARACTERISTIC OF RAW AND TREATED SEWAGE

The project is completely zero-discharge and the entire amount of waste water generated will be utilized in the project itself. Hence, there will be no waste water discharge to the NKDA drain from the project.

Sl. No.	Parameter	Unit	Raw Sewage Characteristics	Treated Wastewater Characteristics
1	pH	--	6.5 -8.5	6.5 - 7.5
2	TSS	mg/l	150 - 250	< 10
3	BOD	mg/l	175 - 200	< 5
4	COD	mg/l	350 - 400	< 25
5	Oil & Grease	mg/l	10-20	< 1

