



WEST BENGAL STATE EXPORT PROMOTION SOCIETY

Government of West Bengal

2, Church Lane, 4th floor, Room No.401, Kolkata – 700 001.

Phone: 2243-0380, Tele-fax: 91-33-22439187

E-mail: [wbseps@gmail.com](mailto:wkseps@gmail.com)

Notice Inviting Tender(Offline) No. WBS EPS/Tender/17-18/ UHSIg/Misc./4 .

Memo No: SEPS/866 /17-18

Date: 18.10.2017

Director & Member Secretary, West Bengal State Export Promotion Society invites tender from reliable and experienced contractors / agencies/organization for Design, Engineering, Supply, Installation and Commissioning of Iron Removal Water Treatment Plant to produce product water at the flow rate of 10000 LPH for Urban Haat, Siliguri project located at New Town, Siliguri.

(Submission of Bid offline only)

1. Bidder may download the Tender Document from the website, <https://www.wkseps.com> and necessary Earnest Money Deposit should be submitted through demand draft/pay order issued from any nationalized bank in favour of WEST BENGAL STATE EXPORT PROMOTION SOCIETY payable at Kolkata.

2. Bids should be submitted in sealed envelope along with EMD through demand draft/pay order.

3. Eligibility Criteria for participation in tender :

(a) **The prospective bidders shall have satisfactorily completed at least one work of similar nature within the last 3(three) years.**

4. (a) Subletting of contract is strictly prohibited.

(b) PAN Card, Professional Tax receipts Challan for the current year to be accompanied with the Technical Bid document. Current Income Tax (Salar) Acknowledgement Receipt to be submitted. Credential Documents related to Eligibility Criteria to be submitted.

(c) Prevailing safety norms has to be followed so that LTI(Loss of time due to injury) is zero.

5. Adjustment of Price (increase or decrease) :- No escalation of cost will be allowed even in extension period of time, granted by West Bengal State Export Promotion Society (WBSEPS).

6. No Mobilisation Advance and Secured Advance will be allowed.

7. Price preference will be allowed as per prevailing government Order No. 1110 F, dt. 10.02.2006 of Special Secretary, Finance Department, Govt. of West Bengal. The agency claiming the preference should submit necessary documents to substantiate their claim.

8. **Bids shall remain valid for a period not less than 90 (Ninety) days after the dead line date for Sealed Bid submission. Bid valid for a shorter period shall be rejected by the “Tender Committee” as non-responsive.**
9. All materials be of approved brand in accordance with relevant code of practice and manufactured accordingly and shall be procured and **supplied by the agency at their own cost.**
10. **Important Information :- (Date & Time Schedule)**

Last Date and time for submission of tender: 02.11 .2017 at 4 P.M..
Date and time of opening of Tenders submitted in time : 02.11 .2017 at 5 P.M.
- A. **Location of critical events: Bid Submission and Bid opening :-**
Office of the Director & Member Secretary,
West Bengal State Export Promotion Society,
Oswal Chambers, 4th floor, Room No. 401,
2, Church Lane, Kolkata - 700 001.
11. **Earnest Money:** The amount of Earnest Money is Rs. 10,000/- (Rupees Ten Thousand) only and to be remitted through Bank Draft / Pay Order of any nationalized Bank drawn in favour of “West Bengal State Export Promotion Society” payable at Kolkata, against the work. The amount of earnest money so deposited will be converted as “Security Deposit” for successful manufacturers/contractors/firms/ companies/ organizations. No interest on EMD/ Security Deposit will be paid.
12. The Bidder, at his 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 of the bidder’s own expense.
13. The intending Bidders shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the Department. The Director & Member Secretary, WBSEPS reserves the right to accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have incurred by any Bidder at the stage of Bidding.
14. **Refund of EMD:** The Earnest Money of all the unsuccessful Tenderers deposited in favour of “WEST BENGAL STATE EXPORT PROMOTION SOCIETY” will be refunded by the Director & Member Secretary, West Bengal State Export Promotion Society on receipt of application from Tenderers. No interest on EMD will be paid.
15. **The intending tenderers are required to quote the rate offline only. No online tender will be entertained.**
16. During scrutiny, if it is come to the notice to tender inviting authority that the credential or any other papers found incorrect/manufactured/fabricated, that tenderer will not be allowed to participate in the tender and that application will be out rightly rejected without any prejudice. Beside the WBSEPS may take appropriate Legal Action against such defaulting tender.

17. Before issuance of the work order, the tender inviting authority may verify the credential & other documents of the lowest tenderer if found necessary. After verification, if it is found that such documents submitted by the lowest tenderer is either manufacture or false in that case, work order will not be issued in favour of the tenderer under any circumstances.
18. If the dates fall on holidays or on days of bandh or natural calamity, the dates defer to next working days.
19. The intending tenderer is required to quote the amount in figures as well as in words.
20. No CONDITIONAL/INCOMPLETE TENDER will be accepted under any circumstances.
21. In case of Quoting rates, no multiple lowest rates will be entertained by the Department.
22. The Director & Member-Secretary, WBSEPS reserves the right to cancel the N.I.T. due to unavoidable circumstance and no claim in this respect will be entertained.
23. All bidders are requested to remain present either personally or through their authorized representatives at WBSEPS, during the opening of the Tender, to observe the tender opening procedure.
24. **All liabilities arising out of engagement of workers will rest on the Successful tenderer.**

A. TENDER COMMITTEE (TSC)

(i) Opening of Tender :-

Tenders will be opened by the authorized representative of the Additional Director, WBSEPS/ constituted Tender committee. Intending tenderers may remain present if they so desire.

(ii) While evaluation the committee may summon the tenderer for clarification / information or additional documents or original hard copy of any of the documents already submitted and if these cannot be produced within the stipulated time frame, their proposals will be liable for rejection.

(iii) The Tenderer is to quote the rate in the space marked for quoting rate in the BOQ mentioned under Financial Bid in this N.I.T.

B. AWARD OF CONTRACT.

(I) WBSEPS reserves the right to accept or reject any Bid and to cancel the Bidding processes and reject all Bids at any time the prior to the award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Employers' action.

(II) The Bidder who's Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through acceptance letter.

Price

Price for Design, Engineering, Supply and Supervision of Iron Removal should be quoted in the Financial Bid on the letterhead of the bidder both in figures and in words duly

signed and sealed quoting the tender reference and declaration for accepting all the terms and conditions of the tender.

Price Basis

Freight Charges : FOR Siliguri.
P & F Charges : Extra.
Erection & Commissioning : For Water Treatment Plant Supervisor, skilled & unskilled labour should be deployed during erection, commissioning by the successful tenderer.

Tax : GST as applicable.

However, any change in the government levies, rules and interpretation of law etc. at the time of execution of the project will be at tender inviting authorities account.

Payment Terms :

Full payment on successful completion of the work.

Validity:

The offer should be valid for 90 days.

Delivery:

Complete supply of Water Treatment Plant as mentioned in the technical specification within 15 days from the date of receipt of Purchase Order and Erection and Commissioning one week thereafter. Delivery is subject to force majeure conditions.

Guarantee / Warrantee :

The equipment supplied should be guaranteed for a period of 12 months from the date of commissioning or beneficial operation of plant.

Statutory Variation:

Any change in Govt., duties levies, taxes or policies having direct effect on the quoted prices will be at tender inviting authority's account for which documentary evidence should be submitted as required.

Force Majeure Clause :

Force Majeure Clause such as Strike, Lockout, Non-availability of raw materials, or Acts of God such as Fire, Flood, Drought, Earthquake etc., which are beyond control of both the sides will be applicable.

TECHNICAL SPECIFICATION AND RELATED TERMS AND CONDITIONS

BASIS OF DESIGN AND TREATMENT SCHEME

1.1 Iron Removal Plant Requirement:

The proposed Water Treatment Plant should be designed to produce product water at the flow rate of 10000 LPH based on Iron Removal Technology.

Raw Water Analysis (Assumed):

The prospective bidder should conduct the following tests of Raw Water available at site before quoting the rates for the water Treatment System for Iron Removal and proposing the system. The prospective bidder will conduct the test at its own cost.

Tests	Result in Mg/L
Total Dissolved Solids	
Total Hardness as CaCO ₃	
Alkalinity to Phenolphthalein as CaCO ₃	
Chlorides as Cl	
Iron as Fe	
PH	
Fluoride	
Nitrate	
Free Chlorine	
Turbidity Test (in NTU)	

1.2 End Water Quality: [Depends on the Feed Water Quality]

An undertaking of the end water quality on the proposed Water Treatment should be given on the following parameters.

pH	
Turbidity	
Color	
Iron	

**Technical Specification 10000 LPH
Before Tank Filtration (Illustrative)**

The system consists of:

1. Chlorine Dosing (fully automatic)

Pump type		Electronic metering
Make		Aventura / Aquanomics / E-dose
M O C		PV C
Nos. off		One
Pump discharge	Ltrs./hr.	0-6

Dosing Tank		
Nos. off		One
Make		Syntax/T-taki/Equiv.
Capacity	Ltrs.	60
M O C		LDPE

2. Oxidation Chamber:

Quantity		One
Make		FRP
Dia	(inch)	24
Height	(inch)	72
Max. Working Pressure	(kg/cm ²)	3.5 – 4
M O C		FRP
Filtering Stage	two	Mno ₂ , gravels
Vessel volume	(Liter)	180

With Easy Operating Multiport Valve Operated

Make	ukl
Size	40 nb
Flow	2m – 5 m ³ / hour
Type	Side mount
Max operating	6 bar

3. Iron Removal Chamber

Quantity		One
Make		FRP
Dia	(inch)	36
Height	(inch)	72
Max. Working Pressure	(kg/cm ²)	3.5 – 4
M O C		FRP
Filtering Stage	two	Treated sand, Carbon, gravels
Vessel volume	(Liter)	1080

With Easy Operating Multiport Valve Operated

Make	ukl
Size	40 nb
Flow	2m – 5 m ³ /hour
Type	Side mount
Max operating	6 bar

Terms and Conditions for Erection & Commissioning

Erection

The plant shall be erected with the equipments, media, interconnecting piping, instruments and accessories essential for the plant operation. The bidder may quote on the basis of the Illustrative Technical specification. Any changes made should be detailed in the Technical specification submitted by the bidder. Bidders may also quote as per the Illustrative specification. **How ever, in both the cases the Technical specification should be duly signed with date and sealed by the bidder.**

Commissioning

The plant shall be considered as commissioned on attaining the required water output and quality for minimum 2 runs or cycles after Erection to be jointly witnessed / demonstrated. Modifications like leakages, component rectification etc. not affecting commissioning shall be completed before handing over.

Director & Member Secretary
West Bengal State Export Promotion Society

To
The Director & Member Secretary,
West Bengal State Export Promotion Society,
2, Church Lane, (4th floor),
Kolkata – 700 001.

Notice Inviting Tender(Offline) No. WBSEPS/Tender/17-18/ UHSIq/Misc./4 .

Sub: Submission of tender for the work of Design, Engineering, Supply, Installation and Commissioning of Iron Removal Water Treatment Plant to produce product water at the flow rate of 10000 LPH for Urban Haat, Siliguri project located at New Town, Siliguri.

Sir,

With reference to your tender, we are submitting herewith the rate along with the following documents:-

- (1) Name and address of the firm :
- (2) Telephone Number, Fax Nb. & E-mail :
- (3) Name & address of partners/proprietors :
- (4) Registration Certificate under Company Act/
Registered Deed of partnership Firm/ Pvt. Ltd.
Co. :
- (5) Name of Bankers with Account Number :
- (6) Nature of business :
- (7) Work experience :
- (8) PAN for I.T. (enclose Xerox copy) :
- (9) Copy of Trade License and Professional
Tax Certificate up to date :

(10) Details of Earnest Money :
(Draft/Pay Order should be in favour of
W.B.S.E.P.S. payable in Kolkata)

Yours faithfully,

Signature & seal of the tenderer.

Financial Bid

To
The Director & Member Secretary
West Bengal State Export Promotion Society,
Oswal Building, 4th floor, Room No. 401,
2, Church Lane, Kolkata- 700 001.

Sub: Submission of quotation of amount in reference to **Notice Inviting Tender(Offline) No. WBSEPS/Tender/17-18/ UHSig/Misc./4 .**

Name of work: Design, Engineering, Supply, Installation and Commissioning of Iron Removal Water Treatment Plant to produce product water at the flow rate of 10000 LPH for Urban Haat, Siliguri project located at New Town, Siliguri.

Sl. No.	Description	Quantity	Unit	Amount (Rs.)	
				In figure	In word
1.	Design, Engineering, Supply, Installation and Commissioning of Iron Removal Water Treatment Plant to produce product water at the flow rate of 10000 LPH for Urban Haat, Siliguri project located at New Town, Siliguri.	1	set		
TOTAL :					

Signature & seal of the tenderer.

Declaration :

I/We accept all the Terms and Conditions mentioned in this Tender.

Signature & seal of the tenderer.