



RAJIV GANDHI THERMAL POWER PLANT, KHEDAR, HISAR

(A UNIT OF HARYANA POWER GENERATION CORPORATION LIMITED)

Corporate Identity Number: U45207HR1997SGC03351

HPGCL

An ISO: 9001, ISO: 14001

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NIT No. 25/RGTPP/Chemical/CEM-26 Vol.-XI

Dt. 02.07.2026

NOTICE INVITING TENDER through e-tender

E-tenders in two Parts on behalf of Chief Engineer/RGTPP, HPGCL, Khedar, Hisar is invited for the **Annual Running Contract for Operation & Mtc. of Complete Zero Discharge System** at 2 x 600 MW, RGTPP, Khedar, Hisar from eligible parties as under:

Description of Work	Period of Contract	Tender Fee (Rs.) (Non – refundable)	EMD (Rs.)	e-service Fees (Rs.) (Non – refundable)	Last date of Downloading of Tender Documents , Bid Preparation & Bid Submission
Annual Running Contract for Operation & Mtc. of Complete Zero Discharge System at 2 x 600 MW, RGTPP, Khedar, Hisar.	3 years and may be extended by 3 months at the same rates.	1180/-	3,65,700/-	1180/-	23.07.2026 up to 11:00 Hrs.

Information Regarding Online Payment of Tender Document, e-Service & EMD Fee.

The Bidders can download the tender documents from the Portal: <https://etenders.hry.nic.in>

The Bidders shall have to pay for the Tender documents, EMD Fees & eService Fee online by using the service of secure electronic payment gateway. The secure electronic payments gateway is an online interface between contractors and online payment authorization networks. The Payment for Tender Document Fee and eService Fee can be made by eligible bidders/ contractors online directly through Debit Cards & Internet Banking Accounts and the Payment for EMD can be made online directly through RTGS / NEFT.

NOTE: If the tenders are cancelled or recalled on any grounds, the tender document fees & eservice fee will not be refunded to the agency.

The Tenderer can submit their tender documents (Online) as per the dates mentioned in the key dates:

<u>Key Dates</u>				
Sr. No.	Department Stage	Tenderer's Stage	Start date and time	Expiry date and time
1.		Downloading of Tender Documents & Bid Preparation	02.07.2026 at 17:00 Hrs.	23.07.2026 up to 11:00 Hrs.
2.	Technical Opening (Part-I)		27.07.2026 at 15:00 hrs.	
3.	Short listing of Technical bids & Opening of Financial Bid			Will be intimated to the firms on their E-mail

**XEN/Chemical,
For Chief Engineer / RGTPP,
HPGCL, Khedar, Hisar.**

Instructions to bidder on Electronic Tendering System

These conditions will over-rule the conditions stated in the tender documents, wherever relevant and applicable.

1. Registration of bidders on e-Procurement Portal:-

All the bidders intending to participate in the tenders processed online are required to get registered on the centralized e - Procurement Portal i.e. <https://etenders.hry.nic.in> Please visit the website for more details.

2. Obtaining a Digital Certificate:

2.1 The Bids submitted online should be encrypted and signed electronically with a Digital Certificate to establish the identity of the bidder bidding online. These Digital Certificates are issued by an Approved Certifying Authority, by the Controller of Certifying Authorities, Government of India.

2.2 A Digital Certificate is issued upon receipt of mandatory identity (i.e. Applicant's PAN Card) and Address proofs and verification form duly attested by the Bank Manager / Post Master / Gazetted Officer. Only upon the receipt of the required documents, a digital certificate can be issued. For more details please visit the website – <https://etenders.hry.nic.in>

2.3 The bidders may obtain Class-II or III digital signature certificate from any Certifying Authority or Sub-certifying Authority authorized by the Controller of Certifying Authorities or may obtain information and application format and documents required for the issue of digital certificate.

2.4 Bid for a particular tender must be submitted online using the digital certificate (Encryption & Signing), which is used to encrypt the data and sign the hash during the stage of bid preparation & hash submission. In case, during the process of a particular tender, the user loses his digital certificate (due to virus attack, hardware problem, operating system or any other problem) he will not be able to submit the bid online. Hence, the users are advised to keep a backup of the certificate and also keep the copies at safe place under proper security (for its use in case of emergencies).

2.5 In case of online tendering, if the digital certificate issued to the authorized user of a firm is used for signing and submitting a bid, it will be considered equivalent to a no-objection certificate/power of attorney /lawful authorization to that User. The firm has to authorize a specific individual through an authorization certificate signed by all partners to use the digital certificate as per Indian Information Technology Act 2000. Unless the certificates are revoked, it will be assumed to represent adequate authority of the user to bid on behalf of the firm in the department tenders as per Information Technology Act 2000. The digital signature of this authorized user will be binding on the firm.

2.6 In case of any change in the authorization, it shall be the responsibility of management / partners of the firm to inform the certifying authority about the change and to obtain the digital signatures of the new person / user on behalf of the firm / company. The procedure for application of a digital certificate however will remain the same for the new user.

2.7 The same procedure holds true for the authorized users in a private/Public limited company. In this case, the authorization certificate will have to be signed by the directors of the company.

3. Opening of an Electronic Payment Account:

Tender document can be downloaded online. Bidders are required to pay the tender documents fees online using the electronic payments gateway service. For online payments guidelines, please refer to the Home page of the e-tendering Portal <https://etenders.hry.nic.in>

4. Pre-requisites for online bidding:

In order to bid online on the portal <https://etenders.hry.nic.in>, the user machine must be updated with the latest Java. The link for downloading latest java applet is available on the Home page of the e-tendering Portal.

5. Online Viewing of Detailed Notice Inviting Tenders:

The bidders can view the detailed N.I.T and the time schedule (Key Dates) for all the tenders floated through the single portal e-Procurement system on the Home Page at <https://etenders.hry.nic.in>

6. Download of Tender Documents:

The tender documents can be downloaded free of cost from the e-Procurement portal <https://etenders.hry.nic.in>

7. Key Dates:

The bidders are strictly advised to follow dates and times as indicated in the online Notice Inviting Tenders. The date and time shall be binding on all bidders. All online activities are time tracked and the system enforces time locks that ensure that no activity or transaction can take place outside the start and end dates and the time of the stage as defined in the online Notice Inviting Tenders.

8. Bid Preparation (Technical & Financial) Online Payment of Tender Document Fee, eService fee, EMD fees and Submission of Bid Seal of online Bids:

8.1 The online payment for Tender document fee, eService Fee & EMD can be done using the secure electronic payment gateway. The Payment for Tender Document Fee and eService Fee can be made by eligible bidders/ contractors online directly through Debit Cards & Internet Banking Accounts and the Payment for EMD can be made online directly through RTGS / NEFT. The secure electronic payments gateway is an online interface between contractors and Debit card / online payment authorization networks.

8.2 The bidders shall upload their technical offer containing documents , qualifying criteria, technical specification, schedule of deliveries, and all other terms and conditions except the rates (price bid). The bidders shall quote the prices in price bid format.

8.3 Submission of bids will be preceded by submission of the digitally signed & sealed bid as stated in the schedule (Key Dates) of the Tender.

9. Tender closing:

After the submission of bid by the bidders, the bidding round will be closed. Once the online tender is closed, no new vendor can bid in the tender.

NOTE:- (A) If bidder fails to complete the Online Bid Preparation & Submission stage on the stipulated date and time, his/hers bid will be considered as bid not submitted, and hence bid will not appear during tender opening stage.

(B) Bidders participating in online tenders shall check the validity of his/her Digital Signature Certificate before participating in the online Tenders at the portal <https://etenders.hry.nic.in>.

(C) From the starting date of Tender downloading to final date of submission of bid, the bidder can rework on his bid number of times he wants. If bidder submits the revised bid including price bid, original bid will automatically deleted and this revised bid will become original bid. No revised bid will be submitted after part-I (Technical Bid) is opened.

(D) For help manual please refer to the 'home page' of the e-procurement website at <https://etenders.hry.nic.in>.and click on available link 'how to ? 'To download the file.

(E) Complete bid will only be submitted after realization of tender documents and EMD.

Special instructions to the Contractors/ Bidders for the e-submission of the bids online through this e-Procurement Portal.

1. Bidder should do online Enrolment in this portal using the option Click Here to Enroll available in the Home Page. Then the Digital Signature enrollment has to be done with the e-token, after logging into the portal. The e-token may be obtained from one of the authorized certifying Authorities such as e-mudhra CA/GNGNFC/IDBRT/MtnITrustline/Safescrpt/TCS.
2. Bidder then logs into the portal giving user id / password chosen during enrollment.
3. The e-token that is registered should be used by the bidder and should not be misused by others.

4. DSC once mapped to an account cannot be remapped to any other account. It can only be Inactivated.
5. The bidders can update well in advance, the documents such as certificates, purchase order details etc. under My Documents option and these can be selected as per tender requirements and then attached along with bid documents during bid submission. This will ensure lesser upload of bid documents.
6. After downloading / getting the tender schedules, the Bidders should go through them carefully and then submit the document as per the document, otherwise, the bid will be rejected.
7. The BOQ template must not be modified / replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for that tender. Bidders are allowed to enter the Bidder Name and Values only.
8. If there any clarifications, this may be obtained only through the e-Procurement Portal, or through the contact details given in the tender document. Bidder should take into account of the corrigendum published before submitting the bids online.
9. Bidder, in advance should prepare the bid documents to be submitted as indicated in the tender schedule and they should be in PDF/XLS/RAR/DWF formats. If there is more than one document, they can be clubbed together.
10. Bidder should arrange for the EMD as specified in the tender. The original should be posted/couriered/given in person to the Tender Inviting Authority, within the bid submission and time for the tender.
11. The bidder reads the terms and conditions and accepts the same to proceed further to submit the bids.
12. The bidder has to submit the tender document(s) online well in advance before the prescribed time to avoid any delay or problem during the bid submission process.
13. There is no limit on the size of the file uploaded and the server end. However, the upload is decided on the Memory available at the client system as well as the Network bandwidth available at the client side at that point of time. In order to reduce the file size, bidders are suggested to scan the documents in 75-100 DPI so that the clarity is maintained and also the size of file also gets reduced. This will help in quick uploading even at very low bandwidth speeds.
14. It is important to note that, the bidder has to Click on the Freeze Bid Button, to ensure that he/she completes Bid Submission Process. Bids Which are not Frozen are considered as Incomplete/Invalid bids and are not considered for evaluation purposes.
15. In case of offline payments, the details of the Earnest Money Deposit(EMD) documents submitted physically to the Department and the scanned copies furnished at the time of bid submission online should be the same otherwise the tender will be summarily rejected.
16. The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders due to local issues.
17. The bidders may submit the bid documents online mode only, through this portal. Offline document will not be handled through this system.
18. At the time of freezing the bid, the e-procurement system will give a successful bid updation message after uploading all the bid document submitted and then a bid summary will be shown with the bid no, date & time of submission of the bid with all other relevant details. The documents submitted by the bidders will be digitally signed using the e-token of the bidder and then submitted.
19. After the bid submission, the bid summary has to be printed and kept as an acknowledgement as a token of the submission of the bid. The bid summary will at as a proof of bid submission for a tender floated and will also at as an entry point to participate in the bid opening event.
20. Successful bid submission from the system means the bids as uploaded by the bidder is received and stored in the system. System does not certify for its correctness.
21. The bidder should see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected.
22. The time that is displayed from the server clock at the top of the tender Portal, will be valid for all actions of requesting bid submission, bid opening etc... in the e-Procurement portal. The Time followed in this portal is as per Indian Standard

Time (IST) which is GMT+5:30. The bidders should adhere to this time during bid submission.

23. All the data being entered by the bidders would be encrypted at the client end, and the software uses PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission and not viewable by any one until the time of bid opening. Overall, the submitted bid document become readable only after the tender opening authorized individual.
24. During transmission of bid document, the confidentiality of the bids is maintained since the data is transferred over secured Socked Layer (SSL) with 256 bit encryption technology. Data encryption of sensitive fields is also done.
25. The bidders are requested to submit the bids through online e-Procurement system to the TIA well before the bid submission end date and time (as per Server System Clock).

INSTRUCTIONS TO THE BIDDERS

1. Pre Qualifying Requirements (PQRs) / Eligibility Conditions for the tenderer:

The tender of only those bidders shall be considered who will produce documentary proofs in supports of following qualifying criteria:

- Bidder to be OEM of any R.O. Plant / Zero Discharge Plant / DM Plant with minimum capacity of 50 m³/hr per stream and having minimum one year experience in O&M of R.O. Plant / Zero Discharge Plant / DM Plant in the preceding 7 years.

Or

Bidder to have minimum 2 years experience of O&M of R.O. Plant / Zero Discharge Plant / DM Plant having minimum capacity of 50 m³/hr per stream in the preceding 7 years.

- Bidder must have successfully executed the Work Order(s) for the same or similar item(s) / Work(s) during last seven years ending last day of the month previous to the month in which applications are invited (i.e. 30.06.2026) and having minimum order value as under:
 - Single Work Order of the value not less than **Rs. 48.75 Lacs** or
 - Two Work Orders of the value not less than **Rs. 30.47 Lacs** each or
 - Three Work Orders of the value not less than **Rs. 24.38 Lacs** eachThe firm shall produce copies of work orders executed by them along with completion certificate / repeat work orders in support of their claim.
- Bidders must have average annual turnover in last 3 consecutive financial years ended prior to the current financial year not less than **Rs. 60.94 Lacs**
- The contractor should have GST No., EPF Account No., ESI No. & PAN No.
- The bidder should have a valid ESI no. or shall submit an undertaking to provide the same within one month of issue of work order.
- The contractor has registered under Contract Labour (Regulation & Abolition) Act, 1970 and possesses a valid labour license (if applicable) for deploying the workers on the work or will submit under taking to obtain the same within 15 days of issuance of work order. Contractor shall provide LIN No./Shop No. for registration.
- Participating firms be required to submit an undertaking as Under:-
“Firm has to certify itself for its eligibility with supporting documents to participate in the NIT stating that it is not under any default towards compliances under any of the labour laws presently, however in case at a later stage such certification found wrong then action shall be taken as per regulation 36 & 37 of the HPGCL Works & Purchase Regulations 2015 and the firm shall be blacklisted on this ground”.
- The Bidder must have contractor ID on HEWP Portal (Haryana Engineering Works Portal) for participation in the tendering process failing which the firm's tender will be straight away rejected.

Note: The Work Order value referred above is inclusive of all taxes and duties.

- (i) A committee nominated by HPGCL shall evaluate all the bids for fulfillment of qualifying criteria.
- (ii) Originals of any / all documents submitted by bidders while tendering, may be asked for verification at the time of evaluating the tender or anytime thereafter.
- (iii) Decision of HPGCL regarding fulfillment of pre qualification requirement shall be final and binding upon the bidders.
- (iv) In case where audited results for the last preceding financial years are not available for determining the average annual turnover, certification of financial statements from a practicing chartered accountant shall be considered acceptable.

2. Period of contract is **Three years and may be extended by three months** at the discretion of HPGCL at the same rates and terms & conditions.
3. Before submitting tender online the instructions may be read carefully regarding submission of tender. If any bidder finds discrepancies or omissions in the tender

documents or is in doubt as to the true meaning of any parts, he shall clarify same from tender issuing office in writing before the due date of submission of the bid.

4. The "Application for Bidding" along with the "Terms and conditions of the contract and its all Annexure should be submitted duly filled up completely and signed on each page by the tenderer online. Work offered should be strictly according to the specifications of scope of work and to the terms & conditions of the NIT. Unless a deviation from the specifications and terms and conditions given in NIT is pointed out by the tenderer specifically, it will be presumed that offer/ Tender conforms to the specifications and terms and conditions as laid down in NIT.
5. The tenderers shall submit their tender in two parts- the first part containing documents for qualifying criteria, technical specification, schedule of deliveries, and all other terms and conditions except the rates (price bid), and the second part containing the rates (price bid) quoted for each item as well as other related terms like freight, Works tax, GST, price escalation etc. as applicable.
6. The tenderer will quote their rates STRICTLY AS PER THE RATE QUOTING SHEET (**Annexure-J**). No deviation in terms shall be allowed.
7. All tenders received against this enquiry irrespective of whether they are from the approved contractors on the registered list or others, shall be considered, provided they are on the prescribed form and in accordance with the Qualifying as well as other tender conditions and specifications.
8. Unless exempted specifically, tenders not accompanied with the prescribed EMD/Cost of Tender shall be rejected. EMD/Cost of Tender shall be in the prescribed mode of payment as asked in the NIT, otherwise, the tender shall be liable to be rejected.
The following are exempted from depositing the earnest money:-
 - i. Public Sector Undertakings of the Central / Haryana State Government.
 - ii. Firms borne on D.G.S. & D/DS&D Haryana rate contracts.
 - iii. Firms registered with the Director of Industries, Haryana or registered with National Small scale Industries Corporation, Govt. of India.
 - iv. Firms borne on the HPGCL"s approved list of suppliers which may have made a permanent earnest money deposit of Rs.10.00 Lakh at the respective Project/office of HPGCL, if they quote the Registration number given by the respective project/office of HPGCL in their tender papers.
9. The validity of the tender/offer shall be for **120 days** from the date of opening of the price bid.
10. The rate negotiations shall be held as per Govt. Notification/Guidelines issued from time to time.
11. No deviation shall be allowed. However, in case of deviation of taxes etc., the same be loaded for comparison purpose.
12. The bidders/ contractors shall observe the highest standards of ethics during the submission of tender, procurement and execution of the contract. In case of evidence of cartel formation by the bidder (s) EMD is liable to be forfeited.
13. The bidder shall bear all costs including bank charges, if any, associated with the preparation and submission of his bid, and HPGCL will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
14. CE/RGTPP, HPGCL, Khedar, Hisar reserves the right to cancel the NIT or to change qualifying requirement or to reject any or all the tenders so received without assigning any reason and will not be responsible and will not pay for any expenses or losses that may be incurred by the tenderer in preparation of the tenders.
15. **INSPECTION OF SITE OF WORK**
Before tendering, the tenderer is advised to inspect the site of work, the environment & get acquainted with the actual work & other prevalent conditions, facilities available. No claim will be entertained later, on the ground of lack of knowledge.

16. Earnest money and Earnest money declaration Form

The Bidder who does not have contractor id on HEWP can not participate in tendering process. Bidders who have contractor ID but have not registered on HEWP can participate in tendering process by paying the earnest money through online payment on the portal. Bidders who have contractor Id and are registered on HEWP and also have deposited one time deposit are eligible for participation in the tender by annexing bid specific Earnest Money Declaration Form generated from HEWP.

17. The whole work against this tender shall be awarded to a single firm whose overall quoted/equated prices are lowest for the complete package.

18. The bidders shall supply partnership deed in case of partnership firm and Memorandum of Association and Article of Association in case of a company.

19. The contract shall come into existence immediately after the issue of LOI / WO, whichever is earlier.

20. The firm should either be registered with the Labour Commissioner, Haryana or should get himself registered immediately after the award of the work. The payment can be withheld for the want of the registration certificate.

21. Eligibility of the black listed firms to participate in NIT:

The firms who have been blacklisted by HPGCL or any other Centre or State Poser Utility / Board or Corporation / or any other Thermal / Hydro Elect. Project shall not be eligible to bid against the NIT of HPGCL, However:

(i) In case the blacklisting of the firm is for a specific plant and not for the organization as a whole then such blacklisting will not tantamount to ineligibility of the bidder.

(ii) Blacklisting of the firm by any unit of the HPGCL shall be considered as ineligibility of the firm at any other project of HPGCL.

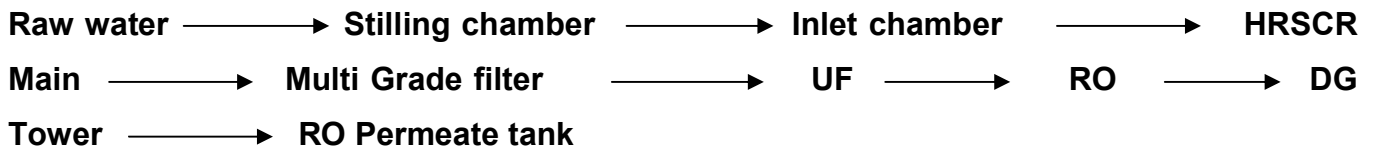
(iii) In case any firm was blacklisted for a limited period in past by any organization and presently such blacklisting has removed by such organization then it will not tantamount to ineligibility of the bidder.

(iv) Firm has to certify itself for its eligibility with supporting documents to participate in the NIT stating that it has not been blacklisted by any organization presently, however in case at a later stage such certification found wrong then action shall be taken as per regulation 36 and 37 and the firm shall be blacklisted on this ground.

**XEN/Chemical,
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HPGCL, Khedar, Hisar.**

SCOPE OF WORK

Operation and Maintenance of Complete Zero Discharge System at RGTPP will be covered under this contract. The process description and Master Equipments List of the system are as follows:-

PROCESS DESCRIPTION of Zero Discharge Scheme:

Raw water is taken to stilling chamber; here Hypo Chlorite is dosed to avoid bacterial contact. Passing through Parshall fume it collects into Inlet chamber. Lime, FeCl_3 and polyelectrolyte are dosed in the HRSCR (High Rate Solid Contact Reactor Clarifier) at the rates of 10 ppm, 25 ppm and 1 ppm respectively. For each of Dosing Chemicals, two Dosing Tanks along with two Dosing Pumps have been provided in addition of two Bulk FeCl_3 storage tank provided with two unloading pumps. Output Capacity of Clarifier is 355m³/hr and its clarified water is stored in clarified water storage tank whereas under gravity all sludge goes to sludge sump and sludge is transferred to Ash water sump by sludge transfer pumps.

After Clarified water storage tank, water shall be pumped to Multi Grade filter by 3 Nos. (2W+1S) MGF Feed pumps capacity of each pump being 190m³/hr. Four (4) Nos. (3W+1S) Multi grade filter vessels each of 120M³/hr are provided to reduce turbidity of feed water from 15 NTU to 2 NTU. Air scouring is done with 2 Nos. (1W+1S) air blowers before backwashing of MGF. Backwash is done by drawing water from Filter backwash overhead storage tank having capacity of 60m³. This tank is filled by taking tapping from MGF outlet.

Ultra filtration system is pressurized system and removes all suspended solid of particle size up to 0.1 micron, the system operates at recovery of 90% and is designed at flow rate of 115m³/hr with permeate flow of 103.5m³/hr along with Basket Strainer & cleaning system. The permeate from UF is stored in UF Product Water Storage Tank (UFPWST) of 310 m³ capacity and then pumped to RO section by 3 Nos. (2W+1S) RO feed pump having capacity of 170m³/hr. There are three chains operating in parallel in the UF section, with each chain designed to produce 103.5 m³/hr of permeate. Periodic cyclic Backwashing of UF is required. For this purpose, 2 Nos. (1W+1S) UF Backwash Pump of Capacity 224m³/hr shall be provided. UF Product water from UFPWST will be used for Backwash of UF. UF CEB system is provided with 1 No. dosing tanks for NaOH, Hypochlorite and HCl each and 2 Nos. (1W+1S) chemical dosing pumps for each of the three chemicals in addition of two Bulk HCL storage tanks provided with two unloading pumps.

The UF permeate shall be fed to RO section @ 340m³/hr with dosing of SMBS, Antiscalant and HCl to remove traces of free chlorine, reduce scaling potential and adjust its pH. This chemically treated water shall be fed to micron cartridge filters and Fed to high pressure RO feed Supply water pump to RO section. The RO module is designed such that reject of stage -1 shall act as feed of stage-2 and permeate of both stages will flow to Degasser tower. RO system is designed for permeate production of

272m³/hr @ 80% recovery. Common Chemical cleaning system for RO section shall be provided comprising of chemical cleaning tank, micron cartridge filter and 2 Nos. (1W+1S) chemical cleaning pumps. The permeate water from RO is fed to DG tower in order to strip out dissolved CO₂ and collect water in permeate water storage tank of capacity 300m³. 2 Nos. (1W+1S) DG blowers of capacity 6800 m³/hr is provided to supply air to DG tower to strip off CO₂ from RO permeate. Permeate water is finally pumped to Cooling Tower forebay of the two cooling Tower, CWST or DM Plant Suction as per site requirement with the help of 3 Nos. (2W+1S) RO Permeate water transfer pump of capacity 150m³/hr, as cooling water make-up, thereby reducing fresh water intake for cooling water make-up in the power plant.

EQUIPMENT LIST	MOC	SIZE	QTY.
Stilling Chamber	RCC	1.9m (L) X1.9m (W) X3.6m (LD)+0.3m(FB)	1
Inlet Chamber	RCC	2m (L) X2m (W) X3m (LD)+0.3m(FB)	1
HRSCR	RCC	15m Dia x 4.5m SWD	1
Clarified Water Storage Tank	RCC	9.9m (L) X 9.9m (W) X 4.1m (LD) + 0.3m (FB)	1
Sludge Sump of each Comp	RCC	4.3m (L) X 8.6m (W) X 2.5m (LD) + 0.4m (FB)	1
Hypo Dosing Tank for PT	MSRL	0.8m Dia x 1.4m Ht	2
FeCl ₃ Dosing Tank for PT	MSRL	1.3m Dia x 1.6m Ht	2
Lime Dosing Tank for PT	MSRL	1.1m Dia x 1.6m Ht	2
PE Dosing Tank for PT	MSRL	1.1m Dia x 1.6m Ht	2
Multi grade Filter	MSEP	3200mm (I.D.) X 2100mm (H.O.S.)	4
Filter Backwash Overhead Tank	RCC	4.75m (L) X 4.75m (W) X 2.9m (LD) + 0.4m (FB+DD)	1
Ultra filtration Module		103.5m ³ /hr	3
Basket Strainer for UF		115m ³ /hr	3
UF Product Water Storage Tank	MSEP	8m ø X 7m Ht	1
Hypo Dosing Tank for UF	MSRL	0.9m ø X 1.2m Ht	1
Acid Dosing Tank for UF	MSRL	0.9m ø X 1.2m Ht	1
Caustic Dosing Tank for UF	MSRL	0.9m ø X 1.2m Ht	1
MCF for RO	PP	5 micron	45
RO Module		18:9(7 elements)	3
SMBS Dosing Tank for RO	MSRL	1m ø X 1.8m Ht	2
Antiscalant Dosing Tank for RO	MSRL	1m ø X 1.8m Ht	2
Acid Dosing Tank for RO	MSRL	1m ø X 1.8m Ht	2
CIP Tank for RO	MSRL	1.7m ø X 3.5m Ht	1
MCF - CIP for RO	PP	20 micron	60
Degasser System	MSRL	2700mm DIA X 2800mm Ht	1
RO Permeate Tank	RCC	11m (L) X 11m (W) X 2.5m (LD) + 0.3m (FB)	1
HCL Storage Tank	MSRL	1.5m ø X 4m LOS	2
FeCl ₃ Storage tank	MSRL	2.2m ø X 5m LOS	2
PUMPS & BLOWERS			
		CAPACITY	QTY.
MGF Feed Pump		190m ³ /hr@40m WC	2W+1S
Sludge Transfer Pump		70m ³ /hr@21m WC	2W+1S
Hypo Dosing Pump for PT		18.5lit/hr@20mWC	1W+1S
FeCl ₃ Dosing Pump for PT		100lit/hr@20mWC	1W+1S
Lime Dosing Pump for PT		5000lit/hr@20mWC	1W+1S
PE Dosing Pump for PT		90lit/hr@15mWC	1W+1S

MGF Blower	350m ³ /hr @ 3.5m WC	1W+1S
Hypo Dosing Pump for UF	720LPH @ 30m WC	1W+1S
Acid Dosing Pump for UF	140LPH @ 30m WC	1W+1S
Caustic Dosing Pump for UF	75LPH @ 30m WC	1W+1S
UF Blower	300Nm ³ /hr @ 8m WC	1W+1S
UF Backwash Pump	224m ³ /hr@23m WC	1W+1S
RO Feed Pump	170m ³ /hr@26m WC	2W+1S
High Pressure Pump	180m ³ /hr@125m WC	2W+1S
RO CIP Pump	90m ³ /hr @ 35m WC	1W+1S
SMBS Dosing Pump for RO	17LPH @ 35m WC	1W+1S
Antiscalant Dosing Pump for RO	17LPH @ 35m WC	1W+1S
Acid Dosing Pump for RO	17LPH @ 35m WC	1W+1S
RO Permeate Transfer Pump	150m ³ /hr @ 35m WC	2W+1S
DG Blower	6800Nm ³ /hr @ 100mm WC	1W+1S
HCl Unloading Pump	5m ³ /hr @ 10m WC	1W+1S
FeCl ₃ Unloading Pump	10m ³ /hr @ 10m WC	1W+1S

Water Quality

A) FEED EFFLUENT QUALITY			
S. No	Parameter	Feed Effluent Value	Design Clarified Effluent value @ 2500 ppm
1	pH	7 -8	6.5-7.0
2	Turbidity	100 NTU	100 NTU
3	TDS	1400 ppm	2500ppm
4	M Alkalinity as CaCO ₃	190 ppm	200ppm
5	Calcium as CaCO ₃	750 ppm	1500ppm
6	Magnesium as Mg	65 ppm	180ppm
7	Sodium as CaCO ₃	200 ppm	270ppm
8	Chlorides as CaCO ₃	360 ppm	800ppm
9	Sulphates as CaCO ₃	450 ppm	900ppm
10	Nitrate as CaCO ₃	15 ppm	50ppm
11	Reactive Silica as SiO ₂	48 ppm	40ppm
B) PRODUCT WATER ANALYSIS			
S. No	Parameter	Unit	Value
A. Clarified Water			
1.0	Turbidity	NTU	15
B. Multigrade Filter outlet			
1.0	Turbidity	NTU	2
C. Ultra filtration Outlet			
1.0	SDI Value		<3.0
D. Degasser Outlet after R.O.			
1.0	Residual CO ₂ in Degassed Water	ppm as CO ₂	5.0
E. R.O. Permeate			
1.0	TDS	ppm	<150

OPERATION

1. The scope of work includes complete operation of all the above system round the clock basis throughout the contract period.
2. Contractor will depute adequate skilled and experienced staff capable for operation of the plant / system covered under this contract
3. Round the clock continuous monitoring of the above plant / system and equipments covered under this contract.

4. Contractor shall be responsible for loading, unloading and handling and storage of chemical required for the operation of the plants from store by arranging his own vehicle & manpower.
5. Contractor shall be responsible for routine analysis to be carried out for proper operation and water chemistry of all the system.
6. Contractor shall depute experienced Chemists / Analysts to carry out the analysis in the lab provided by RGTPP as per the schedule / requirement of HPGCL.
7. Contractor shall ensure working in all the three shifts for dosing of chemicals and their solution preparation for the plants.
8. Contractor will submit records of all analysis in format as per requirement of RGTPP.
9. Contractor will be responsible for maintaining all necessary documentation and records such as log sheets daily, weekly, monthly, performance reports, consumption reports etc. These documents shall be developed in consultation with RGTPP. Relevant important data shall be computerized for easy scrutiny of various parameters as well as graphical form as desired by RGTPP. Contractor will facilitate monitoring of the performance on the monthly basis by the first week of every month.
10. For collection of Gas and water samples empty bottle / cane as per standard will be arranged by the contractor.
11. Cleaning / sludge removal of all the sumps covered under this contract shall also be in the scope of contractor.
12. Housekeeping of all the equipments / instruments / panels which are to be operated by the contractor will also be in the scope of Contractor along with the associated surrounding area / building.

MAINTENANCE

Scope of work w.r.t. Mtc. of above plants.

C & I List of Equipments

1. The contractor has to maintain all types of controls & instrumentations equipment associated with Zero Discharge System
2. Mtc. of all the computers & printers (SCADA system) shall also be in the scope of the firm.
3. Contractor has to carry out day to day routine preventive / breakdown maintenance.
4. Contractor has to carry out regular cleaning of all the Electrical and C&I panels.
5. Contractor has to carry out the maintenance of PLC systems (make-GE), UPS system (HIREL make) and its battery bank. So contractor has to deploy skilled manpower having knowledge of GE make PLC and HIREL make UPS system. Contractor has to avail services of M/s GE Automations, & M/s HIREL for preventive / Break down Maintenance at his own cost, if required.
6. Contractor has to maintain all type of online analyzers like pH, ORP, Conductivity etc. Contractor has to avail the services of OEM for preventive / breakdown maintenance of these analyzers.
7. Contractor has to keep adequate skilled manpower so that work does not suffer.
8. Laying, testing and termination of instrument / control cables.
9. Transportation of material within the plant, repair / welding of impulse lines, SS tubing etc.
10. Contractor has to maintain all Annunciation / Alarm system in healthy condition.
11. All the electrical inter locks, protections, maintenance of PLC system, maintenance of field instruments such as solenoid valves, switches (Pressure, flow, Temperature level etc.), transmitters, gauges, (Pressure, temperature etc.) etc. will also be in the scope of contractor. However, spares for the replacement of the damaged equipments / spares including indication lamps, control wires, pressure switches, solenoid valves or any other instruments etc. will be supplied by HPGCL.

Calibration of Instruments

Contractor has to carry out calibration and servicing of all the online analyzers & all the field instruments like pressure gauges / switch, Temp. gauge / switch, level gauge/switch, Transmitters, leak detectors and all type of analyzers, pneumatic actuators once in one year months and a proper record of the same shall be maintained by firm, at its cost. If officer in-charge feel the need for calibration of instruments earlier than one year, it will be done by firm at its cost.

ELECTRICAL MAINTENANCE

The following electrical works will be in scope of contractor:-

- (I) Cleaning & greasing of all electrical motors to up keep and maintain their record.
- (II) Cleaning & tightening of electrical connectors of all modules / feeders periodically / during shut down to upkeep & maintain their record.
- (III) Maintenance and attending routine faults of control panels and all outgoing breakers/ modules. Checking of contactors / kit /fuse, checking of overload relay, control circuit indication lamp, interlocking, protection system, checking/tightening of connections etc
- (IV) Removal, reconnection & tightening of connection of cables at motor & breaker/ modules end as and when needed. Checking / tightening of connection, burnt cable / lugs / socket to be

replaced, replacement of cable (Making joint box), laying of cable, crimping of socket/lugs, checking of IR value etc.

- (V) Replacement, servicing & upkeep of various hoists, cranes (electrical part) installed at various locations.

Maintenance of following electrical equipments are excluded from contractors scope of work:-

Power Transformers.

Repairing/Rewinding of H.T. / L.T. motors.

MECHANICAL MAINTENANCE

The scope of contractor shall be to carry out all running maintenance required for keeping the plant at maximum productivity level. The mtc. shall include day to day mtc, preventive mtc and break down mtc of all equipments & system / facilities in Zero Discharge System. The mechanical mtc. shall cover servicing and replacement of damage parts of various pumps/blowers/agitators etc. and their piping, valves/actuators and hoists /lifting equipments installed in Zero Discharge system. Top up/ replacement of cartridges / filter media including handling and storage of chemicals shall also be in the scope of contractor.

The contractor shall keep all equipments, piping & structure etc of all plants clean. All leakages of oil / water & chemicals shall be attended on priority. Firm shall carry out cleaning / flushing of tanks, pipe line, vessels, welding and hydro tests as and when required. Transportation of material from store to site and return of scrap to store or any other specified area shall be in scope of contractor.

The scope of contractor shall include supply / provision of all consumable of reputed make like blades, streams cleaning agents, cotton waste & adhesive etc. All tools & tackles, ordinary welding electrodes, gases for cutting, torch, cells, hacksaw blades, lighting lamps & chain pulley block etc shall be arranged by contractor.

All spares for mtc. except the above said items, required for above equipments / systems shall be provided by HPGCL, however contractors will assess the minimum requirement of spares in coordination with HPGCL so that the equipments are maintained with minimum inventory cost.

The above mechanical mtc. is inclusive of all above equipments. Any of equipments / works not mentioned above but are part of above plant equipment or mechanical jobs or activities arising out of day to day plant operation shall be considered in scope of work.

The work done by the contractor shall be up to the entire satisfaction of the Engineer-in-Charge. If a spare part is required again and again due to the contractor's fault i.e. poor workmanship for example - coupling / spider damage due to alignment failure, electrical damage due to wrong connection, lubricants leakage etc. will be supplied by the contractor without any extra charges to HPGCL.

Note:-

- 1. Any other work which is not included in above activities but it is required for smooth operation & maintenance of Complete Zero Discharge System and samplings & analysis shall be carried by the contractor without any extra charges.**
2. For above jobs, the contractor will deploy the adequate skilled manpower. In case of emergency, the contractor has to increase the work force as per site requirement without any extra charges to HPGCL.

**XEN / Chemical,
For Chief Engineer / RGTPP,
HPGCL, Khedar, Hisar.**

TECHNICAL TERMS & CONDITIONS

1. Consumables like MS / CS welding electrodes, oxygen and acetylene gas, cleaning acid (de scaling material including tools), cloth, cotton waste, emery paper, sealing agent, anabond 666 or 610, kerosene oil, rustoline, hacksaw blades, grinding wheel, cutting wheel, carbon tetrachloride (CTC), lapping paste, Teflon tapes, araldite, soldering flux, solder, old dhoti, cleaning agent, flexible pipes for cleaning with instrument air, etc. and all small items required for handling & maintenance jobs will be arranged / provided by the Firm. In case contractor fails to bring sufficient, consumables to site without which HPGCL work is suffering, HPGCL shall be procuring the same from the market and recover from the contractor's bill @ 1.5 times the purchase price of the item. However, special electrodes etc will be provided by HPGCL.
2. The contractor has to make his own arrangement including leads, screws, oil, brushes, welding torch gloves, bulbs, wires & holders for temporary lighting at work place.
3. All tools & tackles like spanners, multi meters, megger, welding machine, current source, box-spanner, chain pulley blocks, pull lift, hydraulic jacks. Hoisting arrangement, portable grinding machine, tractor trolley, personnel protective equipments for safety of workers, safety belt, scaffolding material and other general purpose tools and tackles have to be arranged/ provided by the contractor for which contractor has to submit a certificate that arrangement of all the necessary T & P has been done by him which will be verified by the Engineer-In-charge.
4. The entire work shall be completed by the contractor within the time given by Engineer-in-Charge and to achieve this, contractor has to work round the clock. Any number of jobs can be released for planned mtc/ overhauling and contractor has to carry out the work by deploying sufficient no. of workers in addition to attending to breakdown faults. However, in case of any delay in the supply of spare parts in time or any job involving machining etc., the time extension shall be given accordingly by the HPGCL.
5. All the spares except the consumables and Electricity supply for welding set / lighting, water and air etc. if required for any job will be issued free of charge by HPGCL.
6. The description of works has been given in the scope of work in **Annexure-C** of the tender document. However, in case of any new job which is not covered under the scope of the contractor, the rate shall be decided by HPGCL on the representation of the contractor. It will be obligatory on the part of the contractor to carry out left over jobs relating to the system.
7. The work shall be started immediately after getting written / verbal instructions from the authorized representative of the Engineer-in-Charge.
8. Any temporary Platform / scaffolding etc. required to execute any work shall be in the scope of contractor.
9. The electricity for site office at nearest point will be provided free of cost. The contractor will be responsible to use the same judiciously.
10. The transportation of material from site to workshop & vice versa will be in the scope of contractor. The contractor will assist the loading / unloading of spares, if the same are to be got repaired from any private workshop.
11. The transportation of all chemicals, filled/empty chemical drums, filter media etc. and spares & other material from O&M store to site store or place of work & transportation of scrap to store yard will be in the scope of contractor.
12. After attending the job, the area will have to be got cleaned / cleared and scrap etc. to be removed from site. In case Engineer-in-Charge feels that the area has not been cleaned / cleared properly, HPGCL has the right to get the above work done from other agency at the risk and cost of the contractor.
13. If required, the space for office and store can be provided (if available) by HPGCL. The site office should be well painted and constructed in such a way that it should give a good look.
14. In case spares are not available at site or in store and same are required to be removed from any other unit / system within the plant, the contractor is bound to do the same without any extra cost.
15. The dismantled spares, new spares and chemical drums/containers etc kept at site for emergency use should be properly stacked, kept cleaned and covered properly in safe custody.
16. Contractor will arrange all measuring instruments like micrometers, vernier calipers, scales, dial gauge etc. for testing and calibration of the equipments.
17. Additional manpower will be required to be mobilized during transportation, loading/unloading, stacking and decanting acid/alkali from tankers to storage tank, solution preparation of chemicals etc and overhauling of any plant/system and the contractor will ensure adequacy of manpower so that works/overhauling are completed in time.
18. The contractor shall make an arrangement so that his authorized representative is available round the clock at specified location to take maintenance job on all days including Sundays /

Holidays.

19. The contractor will ensure the presence of their representative i.e. Supervisor / contractor himself at the time of cancellation of PTW / running of equipment after completion of work.
20. Cleaning of dust from equipments of above said plants/system hoists and other pipelines will be done daily preferably between 06:00 AM to 10:00 AM. All equipments are to be maintained adequately cleaned dust free.
21. **Service Planning** Servicing of the Plants / Systems & their scheduled / preventive mtc. shall be planned in such a way that there is least interruption.
22. The firm will submit a detail operation and mtc. Schedule equipments wise to up keep the equipment based on daily, weekly, monthly and annual basis.
24. **Documentation:**
 - Daily maintenance: Inspection of various equipment on daily basis and record all the details of daily maintenance activities that have been carried out in the Daily Diary Register.
 - Breakdown Maintenance: - Details of faults and work carried out during breakdown are to be recorded in the break down maintenance register.
 - Preventive Maintenance: - To follow the procedure the maintenance schedules of C & I / Electrical / Mechanical equipment cover in scope of work as per recommendation of OEM and execute the schedule and records the work carried out in the register.
25. Contractor will be responsible for maintaining all necessary documentation and records such as log sheets, weekly, monthly, performance reports, consumption reports etc. These documents shall be developed in consultation with Engineer-in-charge. Relevant important data shall be computerized for easy scrutiny of various parameters as well as graphical form as desired by Engineer-in-charge. Contractor will facilitate monitoring of the performance on a monthly basis by the first week of every month wherever possible. Also contractor will submit copy of all the maintained data daily, weekly and monthly in the requisite form to the Engineer-in-charge at his own cost.
26. Contractor will be responsible for routine analysis to be carried out for proper operation and water chemistry of all the plants. He may be allowed to use lab instrument for the testing.
27. Contractor will depute experienced Chemist to carry out the analysis in the lab provided by RGTPP. Contractor will submit records of all analysis in format as per requirement of RGTPP.
28. Contractor will ensure working in all the three shifts for dosing of chemicals and their solution preparation. The contractor will monitor, analyzed and ensure the parameters of effluent discharge as set by pollution authorities and other systems included in the scope of work.
29. The contractor will ensure collection and analysis of water samples of above plants in all three shifts. And testing of all type of water samples from inside the plants & as per requirement/instructions of Engineer-in-charge/Chemist-in-charge will be in the scope of Contractor.
30. All the testing chemicals and bulk chemical will be provided by RGTPP, at the stipulated storage area. The contractor will do further unloading/handling/stacking. Quantity of chemicals to be unloaded may vary as per requirement.

**XEN/Chemical,
For Chief Engineer / RGTPP,
HPGCL, Khedar, Hisar.**

GENERAL TERMS & CONDITIONS

1. CONTRACT AGREEMENT

The contractor shall execute a contract agreement with HPGCL on a Non judicial Stamp Paper of appropriate value within 07 days of receipt of work order.

2. RATE / CONTRACT PRICE

Rate shall be quoted by the bidder, strictly as per rate quoting sheet. Any statutory taxes/levies except GST, if to be charged extra, should be clearly indicated by tenderer in their offer separately, failing which it will be presumed that the quoted prices are inclusive of all such statutory taxes/levies. However, GST shall be paid extra as applicable at the time of execution of contract.

3. EARNEST MONEY AND SECURITY DEPOSIT

Every tenderer, while submitting his tender, shall deposit the earnest money specified in the NIT i.e. **Rs. 3,65,700/-** online by using service of secure electronic payment gateway directly through RTGS/NEFT. After the EMD payment confirmation, the bid can only be submitted. The secure electronic payment gateway is an online interface between contractors and online payment authorization networks.

The earnest money furnished by the successful tenderer on whom the work order is placed shall be converted into security deposits as a guarantee for faithful and satisfactory execution of the work order.

NOTE: The EMD of the unqualified bidders will be returned without any interest, as promptly as possible, within 30 days after declaration of qualification result and that of unsuccessful bidder within 15 days of the execution of the contract with the selected bidder.

The Security Deposit shall be 10% of the Contract value. 10% amount of the monthly running bill shall be kept as security deposit. However, the EMD already deposited by the bidder shall be converted into the security deposit and the balance amount shall be deducted from the running bill.

The security deposit @10% amount of monthly bill of the contractor shall be retained by HPGCL for faithful execution of the contract. Security deposit shall be released only after completion of the entire period and after completion of 30 days of Guarantee / Warranty period, on the certificate of Engineer In-charge / EIC for successful completion of G/W period and submission of requisite documents like last EPF / ESI return by the contractor.

No interest shall be paid on EMD / Security Deposit for the period it remains deposited with HPGCL.

The earnest money /security deposit shall be forfeited in part or in full under the following circumstances:-

- (i) If the tenderer withdraws his tender at any stage during the currency of validity period.
- (ii) If the W.O. has been issued but the contractor refuses to comply with it irrespective of the fact that HPGCL sustains any loss on account of such default or not.
- (iii) In the event of a breach of contract in any manner.
- (iv) In case of evidence of cartel formation by the bidder(s).
- (v) If the contractor fails or neglects to observe or perform any of his obligations under the contract, it shall be lawful for the HPGCL to forfeit either in whole or in part, in its absolute discretion, the EMD/security deposit furnished by the contractor.
- (vi) The forfeiture of EMD/security deposit shall be without prejudice to the right of HPGCL to recover any further amount or any liquidated and/or other damages as admissible under the law, under payments or over payments made to the contractor under this contract or any other contract as well as to take such administrative action against the contractor as blacklisting etc.

4. PAYMENT TERMS

100% payment after deducting 10% security deposit and statutory deductions, of the monthly running bill shall be made after satisfactory completion of work done.

5. MODE OF PAYMENT

Payment shall be released by the Sr. Accounts Officer/Account Officer, RGTPP through RTGS/NEFT, in the ESCROW account of the contractor which shall be used by the contractor for payment of wages to the workers in their saving account and other statutory obligations like EPF/ESI/etc. For payment through RTGS/NEFT, the contractor will open the requisite ESCROW account by a tripartite agreement with HPGCL and State Bank of India within 7 days of issue of the work order and will intimate the complete bank details viz. Name of Bank/Branch, Account Number, Type of Account, IFSC code etc, to Sr. Accounts Officer/Account Officer. No payment

to the contractor shall be release other than in an ESCROW account opened for the purpose. No Bank charges etc. of any kind shall be paid by HPGCL.

6. COMPLETION PERIOD

The completion period of the work as specified below shall be the essence of the contract. The work shall be started within 7 days of issue of LOI / Work Order, whichever is earlier, unless otherwise directed by the issuer of tender. The work shall be carried out and completed on month to month basis, as per the requirement of the contract.

The period of contract is for 03 years from date of start of work with a provision of further extension of 03 months at same rates, terms and conditions of work order on the discretion of HPGCL only.

7. RISK AND COST

In case the contractor fails to full fill the contractual obligation, the work shall be got done from some other agency at the risk and cost of the contractor. It shall be without prejudice to the right of HPGCL to recover any further amount or any liquidated and/or other damages.

8. PENALTY FOR DELAY

Time is the essence of the contract. The contractor shall ensure timely completion of the job as per stipulated completion period. In case of delay in completion the work/job, the penalty for delay will be imposed @ 1% of the total contract value per week or part thereof for respective systems subject to maximum of 10% of the respective system contract value i.e. basic value of the respective system contract value exclusive of taxes and duties.

- a) A penalty @ 0.5% of monthly contract value of respective system for each item per day shall be levied if proper cleaning in plant/system not found as per satisfaction of Engineer-in-charge/chemical-in-charge.
- b) If any contractor's employee found without uniform, the penalty @ Rs. 50/- per person per day will be imposed.
Penalty due to clause no. (a) & (b) of above shall be subjected to max. 10% of the total monthly contract value (total order value) in a month without prejudice to the penalty terms & conditions under other clauses.
- c) If any of the contractor's Staff / Worker found absent, the penalty of each absent of each contractor staff will be @ 200% of the daily wages.
- d) Appropriate clauses of below tabulated labour laws shall be applicable on the contractor and penalties shall be imposed for breach of the same by Labour Welfare Officer or Factory Manager/RGTPP.

Sr. No.	Particulars	Name of Acts
1	Clause 20: Penalty for offences under the Act	The Payment of Wages Act-1936
2	Clause 31: Time for payment of contribution	The Employees' State Insurance (General) Regulations-1950 (amended on 11.01.2024)
3	Clause 14: Penalties	The Employees' Provident Funds and Miscellaneous Provisions Act, 1952
4	Chapter VI: Penalties and Procedures	Contract Labour (Regulation & Abolition) Act, 1970 & Rules 1971
5	Chapter VII: Penalties	The Employee State Insurance Act, 1950

9. DOCUMENTATION

The contractor and the executive-in-charge of the work shall ensure the following document before forwarding the bill of the contractor to the accounts wing for pass and payment to avoid delay in payment of the contractor:

- i. Contractor shall submit the monthly bill in duplicate to the executive in-charge along with the followings:
 - a) Monthly bill for the AMC / ARC work and in other cases for the work done, in duplicate. The bill should be on the contractor's bill book duly serially numbered and bearing date of issue, contractors EPF code, ESI Code. A photocopy of the EPF code, ESI code, Labour license, PAN No. shall be attached with the 1st running bill for reference and record.
 - b) Tax invoices shall be raised by the contractor / service provider which should also contain invariably their GST Registration Number, HSN Code, place of business, with address and a unique invoice number suffix with RGTPP so that the invoice could be distinguished with other places of business of HPGCL i.e. PTPS, DCRTPP, FTPS, corporate office.
 - c) Self attested copy of the deposit Challan of EPF & ESI contribution, labour welfare fund deposited by the contractor for the labour engaged for the work duly validated with dossier of workers and their account number in the appropriate prescribed Performa.

- d) Self attested copy of the attendance sheet, wages register.
- ii. The bill of the contractor along with the annexure submitted by the contractor at i) above, should be approved and verified by the officer-in-charge for gross value as well as net payable value and accompanied with the certificate / documents mentioned at iii and iv below.
- iii. Certificate from the Engineer in-charge that, a) work has actually been done as per contract and to the entire satisfaction of EIC. b) The copy of EPF Challan, ESI Challan etc. submitted by the contractor pertains to the labour deployed at site and none of the worker has been excluded there from. C) The record entry of the work done has been taken in the Small Measurement Book (SMB) at page No. on dt. d) No penalty is leviable on the contractor on the contractor on any account as per the contractor if leviable the amount of penalty is e) Copy of protocol and certificate for stage payment, if required.
- iv. Certificate from Labour Welfare Officer / Factory Manager stating that contractor has complied with all labour laws and Safety Clearance Certificate from Safety Officer. In case of non availability of Labour Welfare Officer / Safety Officer, certificate from Engineer-in-charge is required to be submitted.

Note:- Documents attached along with the contractor bill should be referred in the forwarding letter of the executive office forwarding the bill for pass & payment.

10. PERFORMANCE BANK GUARANTEE

Unless agreed otherwise, Contractor shall submit bank guarantee of the nationalized bank equivalent to 10% of the contract value in the prescribed Performa valid up to one month after completion of warrantee period.

11. Warranty

- i) The contractor shall provide warranty for the workmanship of the work done for a period 12 month from the date of completion of work/18month from the date of commissioning of equipments (s) after overhauling whichever is earlier.
- ii) During this period if some equipment(s), which has been attended by the contractor, is found to be defective, the same will have to be attended again without any additional charges to HPGCL. In such cases, warranty period shall start from the date of such repair/rectification. In case the contractor fails to respond within a reasonable time, the job will be got done from any other agency at the risk and cost of the contractor.

12. FORCE MAJEURE

The delay in the completion of the work may be treated as force majeure to the contractor only if:-

- a. The delay is resulted from any causes arising out of compliance with regulations, orders or instructions of the Central or State Governments, acts of God, acts of Civil & Military authority, fires, floods, strikes, lock-outs, freight embargoes, war-risk riots and civil commotion. and
- b. The contractor's request for extension of the delivery period along with all necessary evidence comes, before the expiry of the schedule date(s) of delivery.

13. IDLE LABOUR CHARGES

- a) No idle labour charges will be admissible in the event of any stoppage caused in the work resulting in contractor's labour being rendered idle due to any cause.
- b) In case of non operation of the unit/units, due to any reasons, on the prior instruction of HPGCL, of at least 07 days and work/activity is not carried out:
 - i. For up to one month, a deduction @ 35% payment of particular work will be made.
 - ii. For more than one month, a deduction @ 50% payment of particular work will be made.

14. OVER RUN CHARGES

No over run charges shall be paid in the event of the completion period being extended for any reasons.

15. WATCH & WARD

The watch and ward of T&P and other material will be the responsibility of the contractor.

16. FACILITIES TO BE ARRANGED BY CONTRACTOR

The contractor shall make his own arrangement for providing all facilities like lodging, boarding, furniture and transportation etc. for his supervisors/staff engaged by him for the job.

17. STATUTORY DEDUCTIONS

Statutory deduction on account of Income Tax, GST etc. including surcharge shall be made at source from the bills of the contractor at the prevailing rates.

18. FACTORY ACT/MINIMUM WAGES ACT/INSURANCE ACT/EPF ACT ETC.

Strict adherence of various applicable labour laws like the Factories Act, Minimum Wages Act, ESI Act, Payment of Wages Act, the Workman's Compensation Act, EPF Act, Contractor labour (Regulation & Abolition) Act, 1970 and all other statutory requirements as amended from time to time to the entire satisfaction of Central/State Govt. Authorities, shall be the responsibility of the Contractor and he shall have to make good loss, if any, suffered by HPGCL on account of default in this regard by the contractor. EPF/ESI contributions will be deposited by the contractor in his own EPF/ESI code no. in the respective account of the workers. The contractor will submit the copy of EPF/ESI challan along with ECR to the Factory Manager, at the time of 90% payment along with corresponding list of workers.

19. INSURANCE OF WORKERS

The contractor will be solely responsible for any liability for his workers in respect of any accident, injury arising out and in course of contractor's employment. To meet his aforesaid obligation under the workmen Compensation Act, The contractor may obtain W.C. Policy from the Insurance Company for the persons employed by him for carrying out the work. The premium payable for the aforesaid Insurance Policy shall be borne by the contractor. The contractor shall ensure that the said Insurance Policy of this insurance cover is required to be submitted by the contractor to Engineer-in-charge of work immediately after issue of LOI, but before the start of work.

20. SAFETY RULES

A Firm shall have to comply with all the provisions of safety rules. The Chief Safety Officer may impose penalty of Rs.200/- per day per head if the workers of contractor are found to be working carelessly without proper protective equipments in unsafe conditions. Against violation of any other clause, a penalty of Rs 500 /- per violation (minimum) shall be levied. In case of repeated violation of serious nature resulting in various serious accident or direct loss to the corporation /threatens to cause severe consequences, higher penalty rates may be imposed including suspension/ termination of the contract. If any action is initiated by Chief inspector of factories, Chandigarh or any other authority against occupier/factory manager or any other authority of HPGCL in case of any fatal/non fatal accident or any other violation of factory act, 1948, Pb. Hr. factory rules, 1952 or any other industrial or labour act, the contractor shall be liable for the same and also to deposit the amount of fine/penalty if any. In case of default action as deem fit shall be initiated against the contractor.

A safety clearance certificate on quarterly basis from the chief safety officer shall be obtained by the contractor and has to be attached along with the bill.

This office reserves the right to claim adequate compensation from the contractor on account of any damage caused to the plant & equipment handed over to him for execution of the work, due to careless handling or negligence on the part of the contractor.

21. ARBITRATION

All matters, questions, disputes, differences and / or claims arising out of and / or concerning, and /or in connection and /or relating to this contract whether or not obligations of either or both the parties under this contract be subsisting at the time of such dispute and whether or not the contract has been terminated or purported to be terminated or completed, shall be referred to the sole Arbitrator to be nominated by the Managing Director/HPGCL. The award of the Arbitrator shall be final and binding on the parties to this contract.

22. LAWS GOVERNING CONTRACTS

All contracts shall be governed by the laws of India for the time being in force.

Irrespective of the place of delivery, place of performance or place of payment under a contract, the contract shall be deemed to have been made at the place from which the acceptance of tender has been issued.

Jurisdiction of Courts- The courts of the place from where the acceptance of tender has been issued shall alone have exclusive jurisdiction to decide any dispute arising out of or in respect of the contract.

23. SET OFF

Any sum of money due and payable to the supplier under the contract (including security-deposit returnable to the supplier) may be appropriated by the HPGCL and set-off against any claim of the Corporation for the payment of a sum of money arising out of under that or any other contract entered into by the supplier with the HPGCL.

24. SUBLETTING and ASSIGNMENT

The Supplier shall not, sublet, transfer or assign the contract or any part thereof or interest therein or advantage thereof in any part thereof in any manner whatsoever without prior consent of Purchaser.

**XEN/Chemical,
For Chief Engineer / RGTPP,
HPGCL, Khedar, Hisar.**

SPECIAL TERMS AND CONDITIONS

1. GUARANTEED PARAMETERS

Contractor shall treat and supply water of the required specification for the HPGCL requirements throughout the year. Maintenance scheduled shall be worked out stream wise so to ensure availability of water requirements. Contractor shall guarantee to achieve the following:-

Quality and quantity: Contractor shall be responsible towards operation and maintenance of the system to achieve the desired quality as per the designed standards or as per the takings over the protocol and the quantity as per the requirement of plant.

Compliance to maintenance schedule: Contractor shall offer service to achieve the overall maintenance schedule.

- **Non achievements of guaranteed parameters:** If any parameters are found out of prescribed range as recommended by OEM during the checking by HPGCL or third party testing, a penalty of @2.5% of the monthly contract value will be deducted on each instance for each parameter.
- To ensure reasonability of consumption of chemicals, it is desired that if quantity of bulk chemical consumption is more than +5% the quantity as per DBR (Design Basis Report), it would be chargeable to the contractor as per the landing cost at site as per purchase order issued by the plant.

2. LIQUIDITY DAMAGES

The work shall be executed strictly as per requirements of HPGCL as detailed in the scope of the work. The contractor shall be responsible for providing timely and uninterrupted services. Failure to complete the work as per the requirement shall attract liquidity damages but not as penalty from the due payment/contractor performance guarantee.

It is expressly understood and agreed that if contractor fails to perform as per the conditions in the guaranteed parameters clause above of the special conditions of the contract, contractor has to pay liquidity damages not as penalty.

Failure to generate water of desired quality as per the designed parameters shall be treated as plant outage. Any expenditure incurred by RGRTPP towards operation & maintenance of system shall be recovered by way of not paying the O & M charges for day.

3. PROGRESS REPORT

During the execution of the work in pursuance of the contract, contractor shall at his cost submit the daily, weekly and monthly report to the Engineer in charge. Such reports shall be as in the form of as may be required by the Engineer in charge and shall be submitted in at least three copies.

4. Other Special Terms & Conditions

- i) Supervision of work to be done by supervisors deputed by contractor. He will keep records of the chemicals used and submit them to RGTPP as & when required.
- ii) Contractor shall maintain accounts of receipts, consumption and inventory of all chemical resins, membranes, cartridges, spares and consumables supplied by RGTPP for this contract.
- iii) The manpower deployed shall be having sufficient experience in carrying out the above jobs. The contractor shall submit the bio-data of all the staffs that he intends for O & M for prior approval of RGTPP.
- iv) The Contractor shall at his own expenses carry out and maintain third party insurance to extent of Five Lacs and also indemnify and hold RGTPP harmless from liability whatsoever on this account.
- v) Safeties of the person deployed by the contractor will be contractor's responsibility. Contractor has to provide necessary safety items like shoe, safety goggles, hand gloves, helmets and aprons etc. The contractor will provide necessary safety guidance to his personnel for use of safety equipments. Contractor should follow the all policy decision of the HPGCL.
- vi) Non-compliance of safety will results into penalties as shall be decided by the RGTPP. Contractor has to also abide by the statutory requirement related to insurance/provident fund, workman compensation act/ESI etc.
- vii) Contractor shall attend at his own cost the meeting with Engineer in charge, other officers of the plant as and when required. Contractor shall attend such meetings as and when required and remain fully cooperative with the other concerned sections.

5. ENGAGEMENT OF ADEQUATE LABOUR

The contractor shall provide sufficient manpower and would deploy them in such a way that the operation & maintenance work is carried out effectively and without any delay round the clock. The contractor shall also deploy sufficient manpower such as fitter, helpers to assist the chemist, analyst, operators and maintenance staff for smooth operation & maintenance of complete Zero Discharge System and sample collection and testing. The work shall have to be started immediately as per the instructions of Engineer-in-Charge/Chemical-in-Charge or his representative. The contractor should be able to mobilize the working force as per the quantum

of work and should be capable of executing maintenance work simultaneously at all the fronts depending upon the site requirements. If more persons are required for completion of work in the time schedule as per emergency defined by Engineer-in-Charge/Chemical-in-Charge, the same shall be arranged by the contractor without any extra payment to complete the work. It is also made clear that the deployment of the workers of contractors will be subject to approval of Engineer-in-Charge of the works.

The contractor would be responsible for the following:-

- a. All the labour / workmen deployed during the execution of the contract shall be adequately got insured by the contractor at his own cost.
- b. Any mishappening / accident to any workmen at site of work & compensation payable to workmen on this account, all liabilities arising out of any provision of Labour Act / Workman's Compensation Act shall be the responsibility of the contractor. Any expenditure incurred by HPGCL arising out of the negligence of the contractor would be recovered from his bills / pending dues.
- c. The good conduct of all the workmen at work site.
- d. The loss / damage caused to the property of HPGCL or any other agency of the contractor or any of his workman / employee.
- e. The contractor may employ such employees, as he may think fit to ensure the execution of the work to the entire satisfaction of Engineer-in-Charge/Chemical-in-Charge. The employees would not be deemed to be in the employment of HPGCL for any purpose whatsoever. The contractor shall abide by the rules, laws and regulations that may be enforced from time to time regarding the employment conditions of service of his employees.
- f. Under no circumstances whatsoever, HPGCL would be held responsible to the labour of the contractor. HPGCL shall have the right to pass on the responsibility on the contractor for any expense incurred by HPGCL as a result of certain dues on the part of employees of the contractor. HPGCL shall be entitled to recover / claim dues / compensation from the contractor in that event.
- g. The labour / employees engaged by the contractor shall not be below the age of 18 years and above 60 years.
- h. Further, the contractor would furnish an undertaking on non judicial stamp paper of appropriate value by each and every worker employed by him, that the worker will not claim any lien as a worker of HPGCL for the services, he is rendering to the contractor.
- i. The contractor shall also indemnify HPGCL against any liability towards its labour for non-compliance of laws etc.

6. CONTRACTOR TO REMOVE UNSUITABLE LABOUR

On instruction of the Engineer-in-Charge, the contractor would immediately remove any person employed on the work, who misbehaves or causes any nuisance or otherwise in the opinion of the Engineer-in-Charge is not fit to be deployed on the work, such person shall not be re-employed or allowed on the work without the prior written permission of the Engineer-in-Charge.

7. OEM Services:

The charges for availing services of OEM, for all type of specialized works related to SCADA of ZDS, HIREL make UPS, GE make PLCs, various analyzers of ORP, pH, conductivity etc. for carrying out preventive as well as breakdown maintenance is in scope of contractor.

8. LOSS OF PLANT / HPGCL PROPERTY DURING EXECUTION OF THE WORK

The contractor shall ensure that no damage or loss is done to HPGCL / Plant property or any other agency in the jurisdiction of work site. In case, it is found that there is any loss to the plant equipment, HPGCL property or human being due to negligence of the labour / worker of the contractor, the same shall be made good to HPGCL by the contractor at his own cost.

9. BREACH OF CONTRACT

If the contractor fails to adhere to the time schedule or if his services are found to be unsatisfactory, the HPGCL will be entitled at its option either:-

- a) To recover damages as per penalty clause mentioned as above, if the said delay is not covered under the Force Majeure reasons.

OR

- b) To get the work done from any other agency after serving a notice of three days to the contractor at his risk and cost and without prejudice to the other provisions of the work order.

OR

- c) To cancel the contract by giving 15 days notice & forfeit the security.

10. ELECTRICITY / AIR / WATER

Electricity/ Air / Water will be provided free of cost at one point per unit as per requirement of job. HPGCL may provide suitable space for site store / temporary workshop free of charges to the contractor. The electricity for site store / office will be provided by HPGCL free of cost. The contractor will use electricity / air / water judiciously.

11. TRANSPORTATION OF MATERIAL

- a) The contractor shall make his own arrangement for transportation of the material from O&M stores to site of work, from site of work to O&M workshop, if required and return of scrap back to stores. The contractor shall also assist in loading / unloading of material being sent for repairs or received after repair to / from outside of RGTPP.
- b) The contractor shall make his own arrangement for removal of old as well as unused material from the site to the place as specified by the Engineer-in-Charge after completion of work.

12. PRESERVATION & STORAGE OF MATERIAL

All the material issued to the contractor by the HPGCL or brought by the contractor for its bonafide use shall be stored and preserved against any loss, damage, shrinkages or deterioration in any form. Any damage / loss suffered on this account shall be considered as loss due to willful negligence on part of the contractor and shall be liable to compensate HPGCL for these losses suffered at penal rates to be determined by the HPGCL. The rates charged for the purpose of recovery shall be final and binding on the contractor.

13. SUPERVISION OF WORK

- a) The Engineer-in-Charge/Chemical-in-Charge shall have the general supervision of the work. The work shall have to be started by the contractor as per the instruction of Engineer-in-Charge (Executive Engineer) or his authorized representative at any time on working day, on holiday or after office hours, and shall be confirmed by post dated indent. The indent will indicate the date / time of start of work, details of work and scheduled time of completion of work as per contract. The time allowed for a work maintained in the indent will be addition of time of all the jobs / activities as per contract. The Engineer-in-Charge/Chemical-in-Charge may reduce the total cumulative time of various activities, keeping in view of emergency to bring back the equipment in time. The total time allowed by the Engineer-in-Charge/Chemical-in-Charge will be final & binding on the contractor. He has the authority to stop the work whenever such stoppage is necessary to ensure the proper execution of the contract. He shall also have authority to reject all works or part thereof and give necessary direction to carry out work again to his satisfaction. No claim whatsoever on this account will be entertained. The work shall be subjected to the inspection by Engineer-in-Charge/Chemical-in-Charge all the time
- b) The decision of Engineer-in-Charge/Chemical-in-Charge shall be final with regards to all matters relating to his contract.
- c) The decision of Engineer-in-Charge/Chemical-in-Charge for determining the category of the work with reference to the items not mentioned in scope of work shall be final.
- d) The execution of work may entail working at all the sites and weather conditions and no extra claim will be considered on this account. The contractor may have to carry out jobs and work round the clock, as per the requirement to be decided by Engineer-in-Charge/Chemical-in-Charge. No extra claim / over time will be paid on this account.
- e) In case the contractor fails to do the extra / substituted work, Engineer-in-Charge/Chemical-in-Charge will have the option to get the work done through any other agency at the risk & cost of the contractor.
- f) In case of any dispute, the contractor may represent in writing to the Engineer-in-Charge/Chemical-in-Charge.

14. TELEPHONE

The successful contractor shall provide the phone facility to his supervisors to facilitate HPGCL for easy communication with the contractor. The phone Numbers shall be intimated by the contractor immediately after the award of the contract.

15. AUTHORIZED REPRESENTATIVE

The firm will intimate (in writing) the name of authorized representative at site to whom necessary instructions regarding the works can be imparted and who will make correspondence regarding contract related issues. The signatures of the aforesaid authorized representative shall be got attested from First Class Magistrate or Notary Public.

16. OWNERSHIP DEED

The firm will give ownership deed / partnership deed / proprietorship deed (as applicable) duly attested by Notary Public for record and reference of his office.

17. Uniform

Contractor will provide the uniform with firm's logo to their employees at his own cost.

- 18.** Contract may be short closed at any time during the period of contract by HPGCL, without assigning any reason by giving a notice of one month, for which no compensation shall be payable to the contractor.
- 19.** Contractor has to submit the medical examination reports of every employee / contractual staff at his own expenses at the time of joining at RGTPP site i.e. during the execution of Contract Agreement as per clause no. 1 of General Terms & Conditions of the NIT / Work Order. Further, contractor has to again get all the contractual staff medically examined Biannually / Annually as per requirement / guidelines of Industrial Health-cum-Certifying Surgeon, Hisar and Labour Department, Hisar.
- 20.** Being an ISO certified organization, we seek your co-operation to enable us to achieve excellence in our quality management & environment management systems. Kindly ensure that
- (i) Only quality products & services are provided & you are following environmental protection norms.
 - (ii) Your products & services shall take care of environmental health & safety precautions.
- 21.** The firm has to submit the duly filled performa (as per Annexure-1 to 5) for compliance of SOPs of GST and TDS.

**XEN/Chemical,
For Chief Engineer / RGTPP,
HPGCL, Khedar, Hisar.**

SCHEDULE OF DEVIATION

Sr. No.	Clause No.	Description of deviation	Justification
1	2	3	4

**XEN/Chemical,
For Chief Engineer / RGTPP,
HPGCL, Khedar, Hisar.**

Qualification and Experience of staff to be deployed for Operation and Maintenance of complete Zero Discharge System etc. shall be as under:

The detail of min. qualification and min experience of manpower requirement for round the clock O&M of Zero Discharge System will be as under:-

Sr. no.	Description	Min. Qualification	Min. Experience
1	Site-in-Charge (Highly Skilled)	B. Tech. / BE or equivalent	3 years of supervision of ZD ETP / DM plant / RO Plant
2	Operator(s)-cum-Supervisor(s) (Skilled) (Round the clock)	Dip. In any stream	2 years of operation of ZD ETP / DM plant / RO Plant
3	Chemist(s) (Skilled)	M.Sc. / B.Sc.	2 years of chemist operation of ZD ETP / DM plant / RO Plant
4	Foremen (Electrical, Mechanical and C&I) (Skilled) (Round the clock)	Diploma in Engg. In respective stream / ITI	5 years / 10 years of Mtc. experience
5	Fitter(s) / welder(s) / Electrician(s) (Semi-Skilled) (Round the clock)	ITI	2 years of Mtc. experience
6	Helpers (for O&M) (unskilled) (Round the clock)	-----	-----

**For XEN/Chemical,
Chief Engineer / RGTPP,
HPGCL, Khedar, Hisar.**

STATEMENTS OF BIDDERS

- 1. Name of Bidder _____
- 2. Address of Head Office _____
- 3. Correspondence Address _____

Phone No. _____

Email ID : _____

- 4. Legal status _____
- 5. PAN & TIN Number of the Bidder (attached self attested photocopies)
PAN _____ TIN _____
CST No. _____.

- 6. Bank Details (attached signed cancelled cheque)
 - i) Bank Name & Address _____
 - ii) Bank Account Number _____
 - iii) Bank Branch Code _____
 - iv) IFSC Code of Branch _____
 - v) Nature of account (current/saving/OD/CC) _____

- 7. Main Lines of Business
 - i. _____ since _____
 - ii. _____ since _____
 - iii. _____ since _____

- 8. Annual Turnover of past three year
 - i. _____
 - ii. _____
 - i. _____

9. Past Experience:-

Name of Organization	Period	Reference of Contract	Order Value contract wise

- 10. Any other: -

Signature & Stamp of Bidder

Price Bid

Item Wise BoQ

Tender Inviting Authority: XEN/Chemical, RG TPP, Khedar, Hisar on behalf of Chief Engineer / RG TPP

Name of Work: Annual Running Contract for Operation & Mtc. of Complete Zero Discharge System at 2 x 600 MW, RG TPP, Khedar, Hisar.

Contract No: NIT No. /RGTPP/Chemical/CEM-26 Vol.-VIII Dt.

PRICE SCHEDULE												
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)												
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #		
Sl. No.	Item Description	Quantity	Units	Monthly RATE In Figures To be entered by the Bidder in Rs. P	GST at the applicable rates extra i.e. @18% in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT With Taxes in Rs. P	TOTAL AMOUNT In Words	NUMBER #	TEXT #		
1	2	4	5	13	15	53	54	55				
1.01	ARC OF O&M WORK Annual Running Contract for Operation & Mtc. of Complete Zero Discharge System at 2 x 600 MW, RGTPP, Khedar, Hisar. Note 1. Read scope of work and visit site before quoting the rate. 2. The quoted rate should be inclusive of all taxes except GST 3. GST will be paid extra as per applicable rates against the documents proof.	36.00	Months		0.00	0.00	0.00	INR Zero Only				
Total in Figures										0.00	0.00	INR Zero Only
Quoted Rate in Words										INR Zero Only		

Undertaking from the vendor (on vendor's letter head for not generating e-invoice)

We M/s. having PAN and GSTIN Registration Numberhereby undertake that our Aggregate Turnover (as per Section 2(6) of Central Goods and Services Tax Act, 2017) for FY 2024-25 does not exceed the prescribed threshold (as on the date of this declaration) for generation a Unique Invoice Registration Number (IRN) and QR code as per the provisions of Central Goods and Services Tax Act, 2017 and rules thereunder ("GST Law"). Further, we also undertake that if the aggregate turnover of M/s. exceeds the current threshold or revised threshold notified by Government of India at any future date, then we shall issue invoice and credit note in compliance with the required provisions of GST Law. In case of any queries from the any state or centre Goods and Services Tax authorities, M/s.will be solely responsible.

Yours Truly,

For M/s.....

Authorized Signatory Name: Designation:

Undertaking from the vendor (on vendor's letter head) regarding validation of GST registration (for each GST number separately)

1.1.1. GST registration of GST no..... in name of m/s.....is valid as on date.....

1.1.2. No default has ever been made by me/my firm in name of in filing the various GST returns and deposit of GST dues with the department with respect to GSTN.....

Yours Truly,

For M/s.....

Authorized Signatory Name: Designation:

Undertaking cum declaration from the vendor (on vendor's letter head)

- 1.2. *I undertake to submit a CA certificate regarding validity of GST registration on every six months during the tenure of contract.*
- 1.3. *I undertake to submit copies of GSTR 1 and GSTR 3B/challans as evidence to deposit of GST with certification that GST collected from HPGCL, to be specified in exact rupees, has been paid to Govt. vide this challan (specifying the challan no. & date of deposit) and returns filed (date of filing of return) includes the transaction of supply of Good or/and services to HPGCL.*
- 1.4. *I undertake to inform immediately the HPGCL about initiation of any proceeding (if any) against me/my firm under the GST laws which may result in suspension or cancellation of GST number of the Vendor.*

Yours Truly,

For M/s.....

Authorized Signatory Name: Designation:

Undertaking cum indemnity bond from the vendor (on vendor's letter head)
regarding timely deposition of GST

- a) *Certified that we are registered as taxable person under GST Act, our GST no. is -----
--- and which is active as on-----.*
- b) *Certified that bill for the month of-----in which GST has been claimed, is included in all the GST returns submitted by us to the GST authorities.*
- c) *Certified that we shall deposit the amount of GST collected from RGTPP/HPGCL to the Government exchequer within the time specified under the GST Law.*
- d) *Certified that the goods/services on which GST has been charged have not been exempted from GST under GST Act. The rate/amount of GST in these goods/services is correct under the provisions of the GST Act.*
- e) *We give Undertaking-cum-indemnity bond to RGTPP/HPGCL that we shall indemnify to RGTPP/HPGCL for any loss sustained in case we does not deposit the GST to the government exchequer, which it has recovered from the M/s HPGCL as tax.*

Yours Truly,

For M/s.....

Authorized Signatory Name: Designation:

Performa for declaration under Section 206AB/Section 206CCA

DECLARATION

I, _____, _____ (Designation) of _____
(Name of the Corporation/Company/Board/Trust), having PAN _____ (here in
after referred as the Corporation/Company/Board/Trust), hereby declare and affirm a under:

1. That the Corporation/Company/Board/Trust is a regular income tax assesses.
2. That the Corporation/Company/Board/Trust has been filing its return of income tax regularly.
3. That the Corporation/Company/Board/Trust has filed returns of income tax for the financial years 2023-24 and 2024-25 under the provisions of section 139(1) of the Income Tax Act, 1961 as per details given below:

Assessment Year	Acknowledgement Number	Date of filing

4. That the new provisions of Section 206AB/Section 206CCA which require deduction/collection of tax at source at higher rates are not applicable to our Corporation/Company/Board/Trust and hence tax may not be deducted / collected at source at higher rates.

(Deponent)

That whatever stated above in the above stated para (s) are true to my knowledge and belief.

(Deponent)