



Punjab State Power Corporation Limited

(Regd. Office: PSPCL, Head Office, the mall Patiala)

Office of ASE/Coal & Env./Thermal Operation Circle

Guru Hargobind Thermal Plant Lehra Mohabbat, Distt. Bathinda (Punjab) Pin-151111

Mob. 96461-17651, E-mail: chiefchemistlhm@gmail.com

ENQUIRY NO.: 165 /Dy.CE./TH. OP.

DATED: 13/06/2025.

To

list of known
firms.

Memo No. 2430/44 /C&Env-75-B (Vol.-II) Dated. 13/06/2025.

Sub: - Conducting Environmental Audit and Preparation of Environment Statement (Form-5) of 2 X 210 MW & 2 X 250 MW units (Coal fired) of Stage-I & II GHTP, Lehra Mohabbat for the year 2024-2025.

Dear Sir,

Please quote your lowest rates for the following works on the terms and conditions given below. The quotation should reach in this office on or before 14/07/2025 by 11:30 hrs. and shall be opened on the same date at 12.00 noon in the presence of tenderers who may wish to be present.

Due date and time for receipt of tender 14/07/2025 (11:30 hours)

Due date and time for opening of tender 14/07/2025 (12:00 hours)

Sr. No.	DESCRIPTION OF WORK	LUMP SUM RATE
1.	Conducting the Environmental Audit and Preparation of Environment Statement (Form-5) including ambient air monitoring and stack Emission Monitoring of 2 X 210 MW & 2 X 250 MW units (Coal fired) of stage -I & II of GHTP, Lehra Mohabbat for the year 2024-2025.	-----

1. SCOPE OF WORK:

The Firm will prepare Environment Statement (Form-V) for GHTP. The Environment statement would be based on the following information: -

- Study of process of Generation of Power.
- Process inputs and outputs listing of Unit Operation, Raw Material Used, water usage and water balance.
- Defining the sources of waste, effluent discharge points, quantities and type of waste generated.
- Current level of water reuse and recycling in Thermal plant & its characteristics ground water characteristics.
- Characteristics of waste water from various generation points i.e. Boiler Blow Down, DM Plant Neutralization, Cooling Tower Blow Down, Ash Pond Effluent, Oxidation Pond Effluent & Fly Ash Characteristics.
- Accounting of gaseous emission from each unit. (SPM, SO_x, NO_x & Mercury)

- g. Accounting of solid and hazardous waste generated and their disposal practices.
- h. The quality of Ambient Air around GHTP.
- i. Status of existing Air Pollution, Water Pollution & Noise Pollution Control systems and their performance status.
- j. The Environmental Statement (Form-V) will be prepared for submission to Punjab Pollution Control Board.
- k. Significant finding & recommendations for compliance of environmental legislation /regulation resource conservation & improving the environmental status of the plant (G.H.T.P.).

2. **TIME SCHEDULE:**

Data collection at site will be completed within 21 days from the date of issuing of the work order and Environment Statement (Form-V) will be prepared and submitted within three weeks thereafter (subject to running of GHTP units). Intimation in this regard shall be given by ASE/Coal & Env /Chief chemist. The complete audit reports (spiral bound 25 copies) shall be submitted positively before 15th September 2025.

3. **TERMS AND CONDITIONS:**

a) RATES: -

- I) The rates are quoted on lump sum basis and are affirm excluding GST.
- II) The GST & cess on that shall be paid extra as applicable on the production of documentary proof.
- III) **CERTIFICATE AND APPROVAL:** The firm shall submit certificate of recognition of their Institute/ Lab from Central Pollution Control Board & NABL accreditation along with the bid. Bid without documentary proof of recognition of their Institute/ Lab from Central Pollution Control Board & NABL will not be accepted.
- IV) **EARNEST MONEY:** - The quotation must be accompanied by earnest money @ 2% for tender value above Rs. 50,000/- subject to minimum Rs. 5000/- in the form of Demand draft in favour of A.O./ O&M, GHTP, Lehra Mohabat payable at Rampura Phul/Lehra Mohabat, except in case of tenderer who are specifically exempted and documentary proof be submitted thereof. Quotations without earnest money will not be opened.
- V) **TENDER DOCUMENT:** - Quotation must be submitted in duplicate along with a Demand Draft of Rs. 60/- (Rs. Sixty Only) in favour of Account Officer/ O&M, GHTP, Lehra Mohabat payable at Rampura Phul / Lehra Mohabat as charges on account of tender documents fee.
- VI) **SUBMISSION OF TENDER:** The cost of tender specifications and requisite EMD shall be submitted in two separate envelopes, one envelope containing the tender fee, 2nd containing the Earnest money and 3rd containing technical & price bid. While opening the tenders, the envelope containing the tender fee shall be opened at first and if the amount deposited on account of tender fee is in order only then the

second envelope containing the Earnest money shall be opened. If the amount deposit of earnest money is in accordance with the terms of tender enquiry only then Technical bid and price bid shall be opened/processed. In case firm is exempted from earnest money, the respective envelope must have the proof /certificate for the same.

VII) **PAYMENT:** - Payment shall be made within 45 days after submission of Environment statement and Final report. Income tax shall be deducted from the payment as per IT rules as applicable.

VIII) **GST:** Firm has to submit declaration regarding GST as under:

- Certified that the transaction on which GST is claimed has been / shall be included in the return submitted / to be submitted under GST law and the amount claimed from PSPCL has been deposited / shall be deposited with GST authorities.
- Certified that the supplies on which GST has been charged have not been exempted under GST Act or rule made there under and that GST charged on these supplies is not more than what is payable under the provisions of relevant act.
- Certified that we shall indemnify the PSPCL, in case, it is found at a later stage that wrong or incorrect payment has been received on account of GST the same will be refunded.
- Certified that we are registered under GST Act and our registration no. is _____.
- Further any loss due to non-availability of ITC or levy of penalty / interest payable by PSPCL on account of no-filing of return or non-compliance or any miss statement given under the provisions of GST Act by the contractor shall be recoverable from them.
- The firm will have the option to get payment through RTGS system of digital payments instead of Cheque if it gives the option in this regard to PSPCL and the charges for the same shall be recovered from the firm.

IX) GST-TDS (CGST @ 1% and SGST @ 1% or IGST @ 2%) will be applicable in case the total value of tender (excluding GST) exceeds Rs. 2.5 Lakh.

X) Penalty at the rate of 0.5% per week subject to the maximum of 10% of the total cost shall be levied for delay in completion of work (subject to running of the units). The period of contract shall start after 5 days of issue of detailed work order. GST @ 18% will be applicable on penalty amount (if levied).

XI) Firm if registered, will provide certificate of registration under MSMED act-2005 along with bid. If no document of registration under MSMED act-2005 is attached with bid, then it will be considered that the firm is not registered under MSMED act-2005.


4. FACILITIES TO BE PROVIDED BY PSPCL:

PSPCL will provide the following facilities, to the firm who fulfill their commitment in respect of the scope of work detailed earlier: -

- a. Contour map of the area / layout of the plant etc.
- b. Details and drawings of existing Pollution control systems for Air, water, Noise.
- c. Pollution Control and Solid Waste Management.
- d. Report of the studies carried out earlier for Air/Water Pollution control including data on characteristics of effluent and stack sampling.
- e. Process details of Thermal Power plant.
- f. Nominate one person from GHTP to co-ordinate this work.
- g. Two unskilled workers for assigning in sample collection.
- h. Guest House accommodation to the visiting team may be provided, if available on request as per normal rates on payment basis chargeable at par with PSPCL officer/ Official on tour.

5. OTHER TERMS AND CONDITIONS:

- a. Conditional or Telegraphic or hand written quotations will not be accepted.
- b. In case date of opening tender happens to be holiday the tender will be opened in next date of at the same day & same place.
- c. The GHTP reserves the right to cancel the allotment of work order at any time without assigning any reason for the same.
- d. All correspondence against this work order shall be addressed to ASE/Coal & Env, Th. Op. Circle, GHTP, Lehra Mohabbat. District- Bathinda -PIN- 151111, Mob. No. 096461-17651.
- e. All other terms & Conditions as per PSEB works regulations 1997 amended up to date shall be applicable.


13/6/25
ASE/Coal & Env.,
Thermal Operation Circle,
GHTP, Lehra Mohabbat.