



PUNJAB STATE POWER CORPORATION LIMITED

(Regd. Office : PSEB Head Office, The Mall, Patiala – 147001
Corporate identity Number U40109PB2010SGC033813 Website: www.pspcl.in

SHORT TERM

Open Tender Enquiry No. 283 /P-I/EMP-W-11723 dated: 10.08.2020

Scope of Work: Conducting Environment audit & preparation of Environmental statement (Form-5) of 4 X 210 MW Units (Coal fired) of stage- II & III, GGSSTP, Roopnagar, for the year 2019-20.

Completion period: Within 30 days.

EMD: Rs. 5,000/-.

Last date & time for sale of tender document: 21.08.20 & 5.00 PM

Date & time up to which tender shall be received: 25.08.20 & 11:00 AM

Date & time of opening of tender: 25.08.20 & 11:30 AM

A set of tender documents containing detailed technical specifications, General instructions and terms & conditions can be obtained from o/o Dy.C.E./Monitoring, V & P.O. Ghanuli, GGSSTP, Rupnagar on payment of **Rs.590** by cash or demand draft drawn in favour of Accounts officer /O&M, GGSSTP, Rupnagar payable at Rupnagar (Ropar) Punjab.

Note: The prospective bidders are requested to visit the PSPCL's website: www.pspcl.in periodically even after purchasing the tender documents to check for corrigendum issued, if any. No corrigendum shall be published in newspaper


Dy.C.E./Monitoring,
GGSSTP, Roopnagar

Save Electricity for Prosperity of Nation.

ep-5
1-2

Name of work: Conducting Environmental Audit and Preparation of Environmental Statement (Form-5) of 4 x 210 MW units (Coal fired) of stage- II & III, GGSSTP, Rupnagar for the year 2019-20

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Sr.Executive Engineer,
Ash Dykes Mtc. Division,
GGSSTP, Rupnagar.


ABB/ADM


Crown/ADM

Punjab State Power Corporation Limited
 (Regd. Office :PSEB Head Office, The Mall Patiala – 147001,
 Corporate Identity Number : U40109PB2010SGC033813 Website:www.pspcl.in

OFFICE OF THE CHIEF ENGINEER/GGSSTP,
 MATERIAL MANAGEMENT CELL/P-1, ROOPNAGAR

NOTICE INVITING TENDER (SHORT TERM)

Tenders are invited on item rate/Lump sum basis for the under mentioned work from the approved/recognized Institute/Lab from Central/Punjab Pollution Control Board or other such organizations.

| | | | |
|----|---|--|------------------|
| 1 | Department Name | GGSSTP, Rupnagar | |
| 2 | Tender Enquiry No. | 283/P-1/Em/W-11723 dt. 10-8-2020 | |
| 3 | Tender Issuing Authority | C.E./GGSSTP, Rupnagar | |
| 4 | Name & Complete Address of Office giving Tender | C.E./Material Management Cell-1, GGSSTP, P.O. Ghanau, Rupnagar-140113 Contact No: 01881-275666 | |
| 5 | Scope/short description of work | Conducting Environmental Audit and Preparation of Environmental Statement (Form-5) of 4 x 210 MW units (Coal fired) of stage- II & III, GGSSTP, Rupnagar for the year 2019-20 | |
| 6 | Tender Publication | As per standard norms of the PSPCL in newspapers like Indian Express, Hindustan Times, The Tribune, National Herald, Times of India etc. Copy of the Tender documents will be issued by this office. | |
| 7 | Eligibility Criteria | As specified in NIT | |
| 8 | Date of purchase of specification/NIT | Start date | |
| | | Last date | 21-8-20 at 05:PM |
| 9 | Last date & time for bid submission | 25-8-20 at 11:00 Hrs | |
| 10 | Bid opening date & time | 25-8-20 at 11:30 Hrs. | |
| 11 | Date & time of opening of price bid | | |
| 12 | Earnest Money | Rs.5000/- | |
| 13 | Tender document fee | Rs.590/- | |
| 14 | Payment Mode. | Demand Draft | |
| 15 | Payment in favour of | Accounts Officer/O&M, GGSSTP, Rupnagar | |
| 16 | Contact person name | Er. Dharminder Kumar Goyal, S.E./Monitoring | |
| 17 | Contact phone no. | 01881-275666 | |
| 18 | Contact Email ID | se-monitoring-ggsstp@pspcl.in | |
| 19 | Tender Documents Attachment. | As mentioned in the specification | |
| 20 | Tender Information In details. | As mentioned in the specification | |

ABE/ADM

Gorden/ADM

Dy.C.E/Monitoring, GGSSTP, Ropar

TERMS AND CONDITIONS:

1.0 Minimum Pre-Qualification Criteria

The bidder should be approved/recognized Institute/Lab from Central/Punjab Pollution Control Board

2.0 The tender documents shall be issued to the firms only who will submit certificate of reorganization of their Institute/Lab from Central/Punjab Pollution Control Board along with the bid.

3.0 Earnest Money Deposit

Earnest money @2% above the Rs.50,000/- of tender amount subject to minimum Rs.5000/-

4.0 GST

Bidder must have valid GST registration number of State of Punjab.

GST, as applicable, will be paid as per prevailing provisions of GST Act & laws against submission of documentary proof at rate(s) prevailing during the contracted delivery period on the basis of actual. The following certificates shall have to furnish along with the invoice-cum-gate pass duly signed by the authorized agent/signatory.

Certified that the transaction on which the GST is claimed has been/shall be included in the return submitted/to be submitted to the GST authorities and the amount claimed from the Punjab State Power Corporation Ltd. Has been/shall be paid to the 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 the GST charged on these goods is not more than what is payable under the provisions of relevant act.

Certified that we shall indemnify the Punjab State Power Corporation Ltd. in case, it is found, at a later stage that wrong or incorrect payment had been received on account of GST; the same will be refunded.

Certified that we are registered dealer under the 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 non-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.

5.0 Contract Period

Data collection at site will be completed within 30 days from the date of issuing of the work order and Environmental Statement (Form-V) will be prepared and submitted within three weeks thereafter. The complete audit reports (spiral bound 25 copies) shall be submitted positively before 25th September 2020.

6.0 The quoted rates shall include all overhead charges, statutory benefits payable to the workers deployed by the firms as per various labour laws and all taxes and levies excluding GST, which shall be reimbursed.

7.0 The Firms/Bidders shall quote rate in Indian Rupees Only.

8.0 Bid documents are not transferable. Bid shall be received from only those Firms/bidders in whose name the bid document has been issued after scrutiny and verification of the Application in support of pre-qualifying requirements as per NIT.

9.0 Bids shall be valid for a period of 120 days from the date of opening of price bid.

10.0 Corporation reserves the right to accept or reject any or all bids without assigning any reason.

11.0 Conditional tenders, telegraphic, through telex, fax tenders, tenders not on prescribed forms or tenders without earnest money in the required shape shall not be accepted.

12.0 Tenders received after the due date and time shall not be entertained.

13.0 In case the date of opening of tenders happens to be a holiday, the tenders will be received and opened on the next working day at the same time.

[Signature]
AEE/ADM

[Signature]
Forden/ADM

[Signature]
Dy. Chief Engineer/Monitoring.

Subject: Conducting Environmental Audit and Preparation of Environmental Statement (Form-5) of 4 x 210 MW units (Coal fired) of stage- II & III, GGSSTP, Rupnagar for the year 2019-20 .

1. **SCOPE OF WORK:**

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

- i) Study of process of Generation of Power.
- ii) Process inputs and outputs listing of Unit Operation, Raw Material Used, water usage and water balance.
- iii) Defining the sources of waste, effluent discharge points, quantities and type of waste generated.
- iv) Current level of water reuse and recycling in Thermal Plant & its characteristics ground water characteristics.
- v) Characteristics of waste water from various generation points i.e. Boiler Blow Down, DM Plant Neutralization, Cooling condenser Blow Down, Ash Pond Effluent, Trade effluent from drains in plant area & Ghanauli drain and Fly Ash Characteristic from common silo.
- vi) Accounting of gaseous emission from stationery sources (Stack Monitoring for SPM, SO₂, and NO_x) with intermediate parameters like Co₂, O₂, Co, Temperature Pressure.
- vii) Accounting of solid and hazardous waste generated and their disposal practices.
- viii) The quality of Ambient Air in and around GGSSTP.
- ix) Status of existing Air Pollution, Water Pollution & Noise Pollution Control Systems and their performance status.
- x) The Environmental Statement (Form-V) will be prepared for submission to Punjab Pollution Control Board.
- xi) Significant finding & recommendations for compliance of environmental legislation/regulation resource conservation & improving the environmental status of the plant (GGSSTP).

2. **TIME SCHEDULE**

Data collection at site will be completed within 30 days from the date of issuing of the work order and Environmental Statement (Form-V) will be prepared and submitted within three weeks thereafter. The complete audit reports (spiral bound 25 copies) shall be submitted positively before 25th September 2020.

3. **TERMS AND CONDITIONS:**

a) **RATES:-**

- i) The rates are quoted on lump sum basis and are firm excluding GST.
- ii) The GST on that shall be paid extra as applicable on the production of documentary proof.
- iii) **CERTIFICATE AND APPROVAL:-**The firm should submit certificate of recognition of their Institute/Lab from Central/Punjab Pollution Control Board along with the bid. Bid without documentary proof of recognition of their Institute/Lab from Central/Punjab Pollution Control Board will not be

accepted.

ABE/ADM

*of
Garden/ADM*

- iv) **EARNEST MONEY:** The Tender must be accompanied by earnest money of Rs.5000/- in the form of Demand Draft in favour of A.O./O&M, GGSSTP payable at Rupnagar except in case of tenderer who are specifically exempted and documentary proof be submitted thereof. Tenders without earnest money will not be opened.
- v) **PAYMENT:** Payment shall be made within 15 days after submission of Environment Statement and Final report, however part payment up to 25% can be released on submission of Environment Statement Form-V. Income tax shall be deducted from the payment as per Income Tax rules as applicable.

4. **FACILITIES TO BE PROVIDED BY PSPCL:-**

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

- i) Contour map of the area/ layout of the plant etc.
- ii) Details and drawings of existing Pollution control systems for Air, Water, Noise.
- iii) Pollution Control and Solid Waste Management.
- iv) Report of the studies carried out earlier for Air/Water Pollution control including data on characteristics of effluent and stack sampling.
- v) Process details of Thermal Power plant.
- vi) Nominate one person from GGSSTP to co-ordinate this work.
- vii) Two unskilled workers for assisting in sample collection.
- viii) Guest House accommodation to the visiting team may be provided on request as per normal rates on payment basis chargeable at par with PSPCL officer/official on tour.

5. **OTHER TERMS AND CONDITIONS:**

- i) Conditional or Telegraphic or hand written tender will not be accepted.
- ii) In case date of opening tender happens to be holiday the tender will be opened in next date of at the same time & same place.
- iii) The GGSSTP reserves the right to cancel the allotment of work order at any time without assigning any reason for the same.
- iv) All correspondence against this work order shall be addressed to Addl. S.E./Ash Dykes -cum- Environment, GGSSTP, Rupnagar.
- v) All other terms & conditions as per PSEB works regulations 1997 amended up to date shall be applicable.


Ash Dykes/ADM


Sreenivasulu Reddy/ADM

Dy. Chief Engineer,
Monitoring, GGSSTP,
Rupnagar.

Rate Quoted Performa

| Sr. No. | Description | Qty. | Unit | Rate to be quoted | Amount |
|---------|--|----------|----------|-------------------|--------|
| 1 | Conducting the Environmental Audit and Preparation of Environmental Statement (Form-5) including:- | | | | |
| i) | Ambient air monitoring of 4 x 210 MW units (Coal fired) of stage- II & III of GGSSTP, Rupnagar for the year 2019-20. | Lump Sum | Lump Sum | | |
| ii) | Stack Emission Monitoring of 4x 210 MW units (Coal fired) of stage- II & III of GGSSTP, Rupnagar for the year 2019-20. | 4 | Nos. | | |

[Signature]
ABB/ADM

[Signature]
Sorden/ADM

CONTRACT AGREEMENT

This contract agreement made this _____ day of _____ in the year 2018 between the Punjab State Power Corporation Limited hereinafter called 'Purchaser' and _____ having their regd. office at _____ hereinafter called 'Contractor' for the work of _____ in accordance with tender enquiry No. _____ dt. _____ and contractor's proposal dated _____.

This is in confirmation of the advance acceptance notified in the owner's letter No. _____ dated _____ wherein the owner has accepted the proposal of the contractor for the work of _____ -Work Order cum Contract Agreement No. _____.

In view of the forgoing, the Purchaser and the contractor have agreed to the scope of work and the terms and conditions of the other settled between them.

The NIT/Tender specification the Contractor's proposal and related correspondence and allotment order acknowledged/accepted by the contractor form part of this agreement.

This agreement contains _____ pages.

In witness whereof the parties here to have affixed their signature on the day month and year written as above.

On behalf of the PSPCL.

Signature _____
Witness _____
Name _____
Address _____
Witness _____
Name _____
Address _____

[Handwritten Signature]
T.P.P. / ADM

[Handwritten Signature]
T.P.P. / ADM