

# **TENDER SPECIFICATION**

**BHEL: PSSR: SAS:SER:SCT:VZ1117-098:T-04:08-09**

**FOR**

Handling at Site Stores / Storage yard,  
Transportation to site of work, Erection, Testing  
and Commissioning of Frame VI B Gas Turbine,  
Generator and its connected Auxiliaries and  
Piping, including Supply & Application of Final  
Painting for 1 x 38 MW Gas Turbo Generator

at

**SILK ROAD SUGAR PRIVATE LIMITED  
KAKINADA  
ANDHRA PRADESH**

**PART – II PRICE BID**

**BOOK NO :2**



**BHARAT HEAVY ELECTRICALS LIMITED**

(A Government of India Undertaking)

Power Sector – Southern Region-Services After Sales Division  
39, Sarojini Devi Road, Ek Tara Building, Secunderabad-500 003

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**TENDER SPECIFICATION NO:**

**BHEL:PSSR:SAS:SER:SCT:VZ1117-098:T-04/08-09**

NAME OF WORK

Handling at Site Stores / Storage yard, Transportation to site of work, Erection, Testing and Commissioning of Frame VI B Gas Turbine Generator and its Auxiliaries, Piping and BOP, including supply and Application of Final Painting for Unit 1 x 38 MW Co-Generation Plant at Silk Road Sugars Private Limited – Kakinada – Andhra Pradesh.

(PRICE BID)

PART II

Issued to  
M/s.

For and on behalf of  
BHARAT HEAVY ELECTRICALS LIMITED

Sr Deputy General Manager/Contracts

(This tender document is not transferable)

Place: Secunderabad-500 003

Date:

**APPENDIX – IX****BHEL PSSR :SAS:SER:SCT:VZ1117-098:T-04:08-09****RATE SCHEDULE**

| <b>SL<br/>NO.</b> | <b>DESCRIPTION OF WORK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>LUMPSUM AMOUNT<br/>IN RUPEES</b> |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 01                | Erection, Testing and Commissioning and completion of trial operations of GTG and its auxiliaries and piping as per the detailed description and Supply of labour, all consumables and Tools and Tackles (except those specifically indicated as BHEL supply in the Tender specification) required for Erection, Testing and Commissioning of GTG (Frame 6B) associated auxiliaries, Piping and BOP for GTG etc. Application of Insulation and supply & Application of Final Painting as per detailed description and nature of work enumerated in the Tender specification including all handling and other incidental works, modification and rectification work of GTG (Frame 6B). and auxiliaries, Piping and BOP for GTG works required prior to and during pre-assembly, Erection, Testing and Commissioning of the entire system. This shall also include handling and Transportation of the materials and equipments from BHEL / Customer stores / storage yard to pre-assembly yard and place of erection. | Rs.....<br>(Lumpsum )               |

Since this is in SEZ, taxes are exempted and we shall furnish the necessary documentation, to you to avail exception. In case if exemption can not be availed, the taxes and duties shall be reimbursed extra at actuals.

**SIGNATURE OF THE TENDERER**  
(With seal of the firm)

**NOTE FOR RATE SCHEDULE**

1. The Lump sum quoted value shall include for the Variation of +10% (Ten percent) in quantity.
2. Incase variation in weight beyond +10% (ie. Beyond 440 T) the quantity exceeding +10% of the tendered quantity will be paid at the average tonnage rate arrived at by dividing the lump sum quoted / accepted value of 440
3. The total weight indicated in rate schedule is only approximate and is liable for variation / alteration at the discretion of BHEL.
4. The total lump sum value includes all charges towards pre heating, welding, post heating, heat treatment and NDT of all joints involved in this work including that of all joints of site routed piping and any other joints.
5. Radiography and other NDT testing such as LPI, UT, and MPI will have to be arranged by Contractor at their cost.
6. Tenderers are requested to quote their rates, only in the price bid (part II) provided by BHEL. Quoting of rates in any other form / formats will not be entertained.

SIGNATURE OF THE TENDERER