

NIT

REF NO: HY/T/6076/2019/CTP/CO2 Tanker /inspection & Certification/19-20

Date: 11.12.19

1. Name of work : *Inspection and certification services for CO2 Tanker hydro test and pressure safety valves pressure test as per Rule 19 & Rule 18 of SMPV 2016.*
2. Issued by : Mr. V C Chaturvendra Sagar, Dy.Manager (01 C & DT Testing)
Off: 040-23184148/ 2625, Mobile:+91-9440037089
3. Tender Type : Open Tender (Two Part bid: Techno- commercial & Price bid)
4. Earnest Money Deposit : NIL
5. Security Deposit : NIL
6. Last date of receipt of tenders : 19.12.19 upto 10.00 HRS
7. Date of Opening of tender & Place: 19.12.19 at 13.30 HRS at vendor complex, BHEL, RC Puram.
8. Contract Period : 03 Months from the date of award of the contract.
9. Issue/sale of tender : shall be uploaded in the BHEL website
10. Tentative date of commencement
Of contract : 31.12.19
11. **Contacts** :
 - A. Mr. V C Chaturvendra Sagar,Dy Manager (01 C & DT Testing)
Off: 040-23184148/ 2625, Mobile:+91-9440037089, vccs87@bhel.in
 - B. Mr. K. Chitti Babu, DGM (GT, C & DT Testing)
Off: 040-2318 5141, Mobile:+91 9440764174, kcb@bhel.in

Note: Tender documents consisting of Part A- techno-commercial and Part B- price bid duly sealed in separate envelopes should be sealed in another envelope and should be deposited in vendor complex, BHEL- Ramachandrapuram, Hyderabad-502032 addressed to DGM/ Material budget and coordination, BHEL, RC PURAM on or before 10.00 HRS on 19.12.19. Tender documents may also be sent either by speed post/registered post/couries on or before the said date and time. BHEL will not consider any postal delays and tender will not be considered if tender is reaching us after the said date and time. Techno commercial bid will be opened on 19.12.19 at 13.30 HRS. Tenderers who meets prequalification criteria & other commercial terms in techno- commercial bid shall be intimated to attend the tender opening of part B- price bid on the date and time to be notified separately.

Apart from submission of physical copy as said above tenderers may also send the bids to the following mail IDs without marking the copy to anyone.

dailytenders_hyd@bhel.in, dailyprice_hyd@bhel.in

Technical Bid**I. Scope of Contractor/Inspection Agency**

Inspection and certification services for CO2 Tanker hydro test and pressure safety valves pressure test as per Rule 19 & Rule 18 of SMPV 2016.

II. Details of the CO2 tanker

- Storage vessel usage: To store Liquefied CO2
- Capacity in kgs: 6339 Kgs
- Capacity in water capacity: 6.58 Cu.Mt
- Maximum Working pressure: 22.35 Kg/cm²
- License Number: .S/HO/TG/03/584(S39598)
- Validity of License: 30.09.2023.
- License Granted By: Department of Explosives (PESO), Govt. of India

III. Work Quantification

- CO2 tanker safety valves pressure test Inspection and certification for 2 (Two) number of valves.
- Hydro test Inspection and certification for 1 (one) number of CO2 tanker.

IV. Prequalification Criteria

- Inspection and certification agency shall be in the approved list of PESO (Petroleum and Explosives safety Organisation) for both rule 18 & rule 19 of SMPV 2016 and license /certificate holder for both rule 18 & rule 19 of SMPV 2016 during the mentioned contract period (cl VI.4). Agency holding only one valid license/certificate ie either Rule 19 or Rule 18 during the mentioned contract period (cl VI.4) is not acceptable to BHEL and technical bid of the agency will be rejected.
- Inspection and certification agency to submit valid document to prove that agency is approved by PESO (Petroleum and Explosives safety Organisation) under rule 18 & rule 19 of SMPV 2016.
- Submission of valid certificate/license as per requirement for both Rule 18 & 19 of SMPV 2016 from PESO is mandatory, else Technical bid of the agency/contractor shall be rejected.

V. PAYMENT TERMS:

- 100 % Payment will be made against completion of inspection and certification services.
- No advance shall be payable.
- Invoices will be raised with due registrations.
- Provisions of Service Tax, Sales Tax and TDS or GST which is applicable will be complied with.

- Payment shall normally be made to the contractor by Electronic Fund Transfer (EFT) within 30 days from the date of presentation of the bill in triplicate with all necessary documents. Payment should be through EFT (Electronic Fund Transfer). Hence, necessary formalities should be completed in consultation with Finance / F&S prior to enter into an agreement.

V. PENALTY:

0.5% of the total contract value per week or part there of up to a maximum of 10% of the total contract value shall be levied for delay in attending inspection and submission of test certificates from the date of BHEL inspection call.

VI. GENERAL TERMS AND CONDITIONS:

1. The quantity shown above is approximate and liable for variation.
2. The agency should **affix his signature at the end of each page of the document with Rubber Seal**
3. The contractor should follow all the safety precautions during execution of work.
4. Period of contract is from Dec 2019 to March 2020.
5. BHEL reserves the right to reject or cancel the tender at any stage of the tender process without assigning any reasons thereof.
6. ***The agencies are advised to visit the work site to understand the nature of work / quantum of work in its true perspective to avoid any complications in future.***
7. The tenderer should quote specific rates in rupees and paise both in words and figures. The tender shall be written legibly and free from erasures, over writings or corrections of figures.
8. Contractor to provide safety appliances and safety shoes to his employees. The contractor shall be responsible for enforcing all safety regulations as applicable. Contractor to ensure that all precautions are taken for safety of his employees and equipment.
9. Work to be executed under the direction and subject to the approval in all respects of Engineer-in-charge of the work.
10. The DGM (Testing) reserves the right to deviate either by addition or by deduction from the schedule of items of work given in the tender document after awarding the work.

11. Arbitration:

Except as provided elsewhere in this Contract, in case amicable settlement is not reached between the Parties, in respect of any dispute or difference; arising out of the formation, breach, termination, validity or execution of the Contract; or, the respective rights and liabilities of the Parties; or, in relation to interpretation of any provision of the Contract; or, in any manner touching upon the Contract, then, either Party may, by a notice in writing to the other Party refer such dispute or difference to the sole arbitration of an arbitrator appointed by Head of the BHEL Unit issuing the Contract.

The Arbitrator shall pass a reasoned award and the award of the Arbitrator shall be final and binding upon the Parties.

Subject as aforesaid, the provisions of Arbitration and Conciliation Act 1996 (India) or statutory modifications or re-enactments thereof and the rules made thereunder and for the time being in force shall apply to the arbitration proceedings under this clause, the seat of arbitration shall be at Hyderabad.

The cost of arbitration shall be borne as per the award of the Arbitrator.

Subject to the arbitration in terms of Clause ____ above, the Courts at Sangareddy, Telangana State shall have exclusive jurisdiction over any matter arising out of or in connection with this Contract.

Notwithstanding the existence or any dispute or differences and/or reference for the arbitration, the Contractor shall proceed with and continue without hindrance the performance of its obligations under this Contract with due diligence and expedition in a professional manner except where the Contract has been terminated by either Party in terms of this Contract.

**BHARAT HEAVY ELECTRICALS LIMITED**

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R C PURAM, HYDERABAD-502032**PRICE BID****Name of the company:****Address of the company:****List of Deliverable with Price**

S.no	Description	Rate in INR	QTY	Price in INR.
1	Inspection and Certification of Safety valves pressure test of liquid CO2 tanker as per Rule 18 of SMPV 2016.		2	
2	Inspection and Certification of Hydro Test of Liquid CO2 storage vessel as Rule 19 of SMPV 2016.		1	
Total Amount in words:			TOTAL	

PAYMENT TERMS:

- 100 % Payment will be made against inspection and certification services.
- No advance shall be payable.
- Invoices will be raised with due registrations.

GST %: