भारत हेवी इलेक्ट्रिकल्स लिमिटेड पावर सेक्टर- पश्चिमी क्षेत्र श्रीमोहिनी काम्पलेक्स, 345 - किंग्सवे नागपुर- 440 001



Bharat Heavy Electricals Limited Power Sector-Western Region Shreemohini complex, 345 - Kingsway Nagpur -440 001

फोन / Phone 0712- 3048600 TO 604 फैक्स FAX: 0712- 3048698- 699/ 3048605 www.bhelpswr.co.in

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PURCHASE ENQUIRY

То	Our E-mail : smborkar@bhelpswr.co.in		
M/s	ENQUIRY No: X006 E		
	ENQ.DATE	28.05.2010	
	DUE DATE	18.06.2010	

Dear Sir.

Kindly submit your sealed quotation by Speed Post / Registered Post / Courier / Air Mail in <u>two bids viz. (1)</u>

<u>Technical cum Commercial Bid & (2) Price Bid</u> for the material indicated below confirming acceptance to the terms and conditions enclosed ,so as to reach our office on or before 3.00 PM on the due date. Quotation may be sent by Fax only if asked so by BHEL / with prior permission of BHEL.

		,			-
S.No	Description of Material	Unit	Qty	Delivery Schedule	Material Required at (Destination)
01	SUPPLY OF HYDRAULIC JACK- 100T WITH PUMP, HOSE, TRAVERSE BASE TROLLEY AS PER ANEX-I		REF. ANEX-I	WITHIN 2-4 WEEKS FROM PO.	BHEL SITE OFFICE, 2X250 MW, MSPGCL, BHUSAWAL TPS, DEEP NAGAR PO, DIST: JALGAON
02	SUPPLY OF HYDRAULIC JACK- 175T, HYDRAULIC POWER PACK, HOSE AS PER ANEX-II	ANEX-II	ANEX-II	DATE	MAHARSHTRA-425307

A) GENERAL TERMS AND CONDITIONS OF CONTRACT

CI. No.	DESCRIPTION
01	'Technical cum Commercial Bid' and 'Price Bid' shall be sealed in two separate envelopes. Both these sealed envelopes shall bear distinct identification with regard to the type of bid and Enquiry number. These two sealed envelopes shall then be kept in a third envelope and superscripted with correct Enquiry No. and Due Date. The outer cover should be addressed to the issuing authority of this enquiry and shall also bear the name and address of the bidder. Tender should be free from CORRECTION AND ERASURES, Corrections, if any must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between amount in figures and words, amount quoted in words shall prevail.
02	Technical cum Commercial bid will be opened at 4.00 PM on Due Date. The Technical cum Commercial bid should accompany copy of documents like authorized dealership certificate, earlier supply order details of similar equipment and their performance feed back from customers, company profile and present status, product catalogue of the models offered, technical specifications of the product, commercial Terms & Conditions, and other relevant documents etc.
03	Price bid of technically accepted bidders only will be opened. No revision of prices will be entertained after Tenders are opened, unless mentioned in our enquiry / asked so by BHEL.
04	Manufacturer's name, Trade Mark or Patent No. if any, shall be specified in the Technical cum Comml. Bid
05	Please mention the relevant national / international standard code of the product quoted for in the Technical cum Commercial bid.
06	The purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any tender in part or full without assigning any reason whatsoever.
07	Late tenders (received after Due Date) will be rejected.

BHARAT HEAVY ELECTRICALS LIMITED PS-WR:HQ:NAGPUR

PUR-F31/01 Page 2 OF 11 DUE DATE: 18.06.2010

ENQUIRY NO. X006 E DT.28.05.2010

08	Price quoted shall be valid for 60 days from the date of opening of tender and further till the completion of order.
09	Price shall be quoted as per enclosed 'Price Format' only. Quotations not accompanying filled in 'Price Format' are likely to be rejected. Please fill in all the columns of all formats
10	The price quoted should be as applicable to DGS & D (Govt. of India) and other Govt. Organizations. In case DGS & D rate / Running Contract is not existing, but a contract is in vogue with any BHEL Unit, reference of the same shall be furnished and same may be applicable to this contract.
11	SECURITY DEPOSIT: The supplier shall have to furnish Security Deposit (Cash/DD/Bank Guarantee from a Scheduled Bank) if so specified in the tender under Special Terms & Conditions.
12	DELIVERY FAILURE, TERMINATION & LIQUIDATED DAMAGE: The parties hereto agree that the timely dispatch/delivery and completion of the other schedules as stipulated in order/contract shall be the essence of the Order/Contract. If the seller/contractor fails to complete the dispatch/ delivery and other schedules within the time period stipulated in the order/contract, or within any extension of time granted by the purchaser, it shall be lawful for the purchaser to recover damages for the breach of order/contract without prejudice to any other rights and/or remedies provided for, in order/contract and hereunder. The purchaser reserves the right to recover from the Seller/Contractor, as agreed liquidated damages and not by way of penalty , a sum equivalent to half percent { ½% of the total contract price per week part thereof, subject to a maximum of ten percent @ 10%} of the total contract price excluding elements of taxes, duties and freight, if seller/contractor has failed to deliver any part of the goods within the period stipulated in the Order/Contract. The purchaser reserves the right to purchase from elsewhere on account of and at the risk and cost of the seller /contractor without notice to the seller /contractor of goods not so delivered or their equivalent, without canceling the order/contract in respect of the goods not yet due for delivery. The purchaser reserves the right to cancel the order/contract or a portion thereof for the goods not so delivered at the risk and cost of the seller/contractor and the seller/contractor shall be liable to the purchaser for any excess costs thereof.
13	RISK PURCHASE : In the event the supplier has failed to deliver or dispatch whole of the goods or any part within the time stipulated or if the same were not available in his stock, the best and the nearest available substitute thereof may be purchased/arranged by purchaser from elsewhere at the risk and the cost of the seller. The purchaser at his option will be entitled to terminate the contract and seller shall be liable for any loss which the purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned in clause 12 above.
14	Purchaser reserves it's right to the Public Enterprises price preference facilities as admissible under the Govt. of India policy from time to time.
15	PREFERENTIAL DELIVERY: It should be noted that if an Order is placed on a higher tenderer as a result of this invitation to tender, in preference to the lowest acceptable offer in consideration of the earlier delivery, the seller will be liable to pay the purchaser the difference between the contract rate and that of the lowest acceptable tender on the basis of final price F.O.R. destination including all elements of freight, sales tax, duties and other incidentals in case of failure to complete supplies in terms of such contract within the date of delivery specified in the tender and contract.
16	GENERAL: The purchaser reserves the right to split up the tender and place orders for individual item on different suppliers and also increase or decrease the quantity.
17	In case of any contradictions between General and special terms and conditions, the provisions in Special Terms & Conditions will prevail.

BHARAT HEAVY ELECTRICALS LIMITED PS-WR:HQ:NAGPUR

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ENQUIRY NO. X006 E **B) SPECIAL TERMS AND CONDITIONS OF CONTRACT**

DT.28.05.2010

ĆI No.	Description
1.	Tender should be submitted in two parts (1) Technical bid comprising product catalogue, copy of relevant Indian Standards and Commercial Terms and conditions as enclosed. And (2) Price bid in prescribed price format in a separate sealed envelope. (Split up of Basic rate, Excise Duty, Sales tax / VAT must be furnished in the price bid)
2.	The technical cum commercial bid and price bid received in a single cover is liable to be rejected.
3.	PAYMENT TERMS: 90% against delivery and acceptance of material at destination. Balance 10% after commissioning and submission of performance bank guarantee issued by any scheduled bank (other than co-operative banks) equal to 10% of Purchase Order value and valid up to the warranty period. This performance bg shall cover basic warranty for the machine as per tender terms as well as providing on site equipment checking & operational assistance by the vendor through deputation of their engineer during first major operation of the equipment
4.	Inspection will be carried out at vendor's works in presence of BHEL Engineer. Vendor has to make all arrangements for the inspection within the quoted rates. Material will be cleared for dispatch only after issuance of clearance certificate by BHEL.
5.	Evaluation of tender shall be carried out by considering the input credit of excise duty offered by the vendor. (i.e. total landed cost including taxes, duties and freight minus ed paid for the same).
6.	Evaluation will be done item wise.
7.	Minimum warranty period should be 06 months for each item.
8.	This is to inform you that BHEL has switched on to payment through Electronic Fund Transfer (EFT)/ RTGS. The following details are to be furnished by you pertaining to your Bank Accounts for e-payment. This should be attested by your banker.
	a) Name of the Company
	b) Name of Bank
	c) Name of Bank Branch & Branch Code
	d) City
	e) Account Number f) Account type
	g) IFSC code of the Bank Branch
	h) MICR Code of the Bank Branch
9.	If Tender documents are submitted by hand, it should be handed over to following persons in
	Purchase department:
	a) S. M. BORKAR, SR. MANAGER
	b) R. K. RANADE, MANAGER
	c) VIVEK KAMAL, ENGINEER d) PRATISH G. VARGHESE, ENGINEER
Thankir	

Thanking you,

Yours faithfully, For BHARAT HEAVY ELECTRICALS LTD.

ENGINEER (PURCHASE)

BHARAT HEAVY ELECTRICALS LIMITED PSWR: HQ: NAGPUR

TECHNO-COMMERCIAL TERMS & CONDITIONS: (PART OF TECHNICAL CUM COMMERCIAL BID) ENQUIRY NO. X006 E DT.28.05.2010 DUE DATE: 18.06.2010

GCL, BHUSAWAL TPS, DEEP SHTRA-425307 date. @% (or) NA
date.
date.
® (or) NA
⑦ % (or) NA
<u> </u>
@% (or) NA
DED
®% SSUED BY BHEL
by BHEL on submission of
<u></u> % (or) NA
ATE THE DISPATCH DETAILS SOON AS THE MATERIAL
PRICE FORMAT)
L TERMS & CONDITIONS OF
SO COURIER / SPECIAL
PRINCIPALS: ENCLOSED / NOT ENCLOSED

SIGNATURE & SEAL OF TENDERER

<u>Dully filled and signed this sheet should be sent as a part of technical bid. Otherwise the offer will not be considered for further processing</u>

PRICE FORMAT

BHARAT HEAVY ELECTRICALS LIMITED POWER SECTOR: WESTERN REGION: NAGPUR

NAME	OF THE TENDERER:					
SELLE	R'S REF. No		DATE :			
ENQUI	RY No.: X006 E	DT.28.05.20	010	DUE DATI	E: 18.06.2010	
S.N.	DESCRIPTION	PRODUCT - 1	PRODUC	CT-2 PRC	DUCT-3	PRODUCT-4
Α	ITEM DESCRIPTION AS PER ENQUIRY (PLEASE QUOTE THE BRAND NAME AND MODEL NUMBER)					
В	QTY OFFERED					
С	UNIT RATE					
D	CURRENCY					
Е	DISCOUNT (%AGE & AMOUNT)					
F	DISCOUNTED UNIT RATE					
G	DISCOUNTED BASIC PRICE (G = B x F)					
Н	PACKING & FORWARDING CHARGES					
I	EXCISE DUTY (PERCENTAGE AND AMOUNT)					
J	IMPORT DUTY (PERCENTAGE & AMOUNT)					
K	VAT/CST WITHOUT C-FORM					
L	FREIGHT UPTO DESTINATION					
М	TRANSIT INSURANCE		•	BY BHEL		
N	OCTROI CHARGES / ENTRY TAX AT DESTINATION	EXTRA, IF A	APPLICABLE ON F	PRODUCTION OF (ORIGINAL OCT	ROI RECEIPT.
0	TOTAL PRICE AT DESTINATION (SUM of					

NOTES:

- 1. PLEASE USE ADDITIONAL SHEETS IF NECESSARY
- 2. FURNISH FURTHER BREAK UP OF PRICE IF NECESSARY

SIGNATURE OF THE TENDERER WITH SEAL

<u>ANNEXURE-I</u> <u>TECHNICAL SPECIFICATION OF HYDRAULIC JACK-100T : REF: ENQUIRY NO.X006 E DT.28.05.2010</u>

TECHNICAL SPECIFICATION HYDRAULIC JACK	Confirmation by Bidder	
QUANTITY REQUIRED (in Nos.)	01	
CAPACITY (Minimum) (Ref: Drawing No.4 of 4)	100 MT	
STROKE (Minimum)	350mm	
TYPE OF RAM	Screwed Ram with SAFETY LOCK NUT	
Retracting	By load return	
Working Pressure	570 Kg/cmsq	
No. of Stages	Two Stage	
Traverse Base	200mm	
Closed Height of Jack	726mm	
Ratchet Handle for Traverse Base	Provided	
Quick Connect Coupler	1No.	
3 Mtr Long Hose(Suitable for such operation)	1No.	
Two Speed Hand Pump	1No.	
100mm Dial Pressure Gauge(Suitable for such operation)	1No.	
TRAVERSE BASE TROLLEY		
QUANTITY REQUIRED (in Nos.)	01	
Trolley Frame Complete: It should be capable of withstanding 100 Ton load and be able to move on Broad Gauge Rail Track. (Ref: Drawing No.1,2,3)	Dimensions as per drawing	
Top Supporting Plate:1)Length-1000mm.2)Height-105mm.3)Width-400mm. (Ref: Drawing No.4 of 4)	Dimensions as per drawing	
Remarks: This system will be used for unloading of Stator from i	railway wagon.	

ANNEXURE-I
DIAGRAM FOR HYDRAULIC JACK-100T : REF: ENQUIRY NO.X006 E DT.28.05.2010

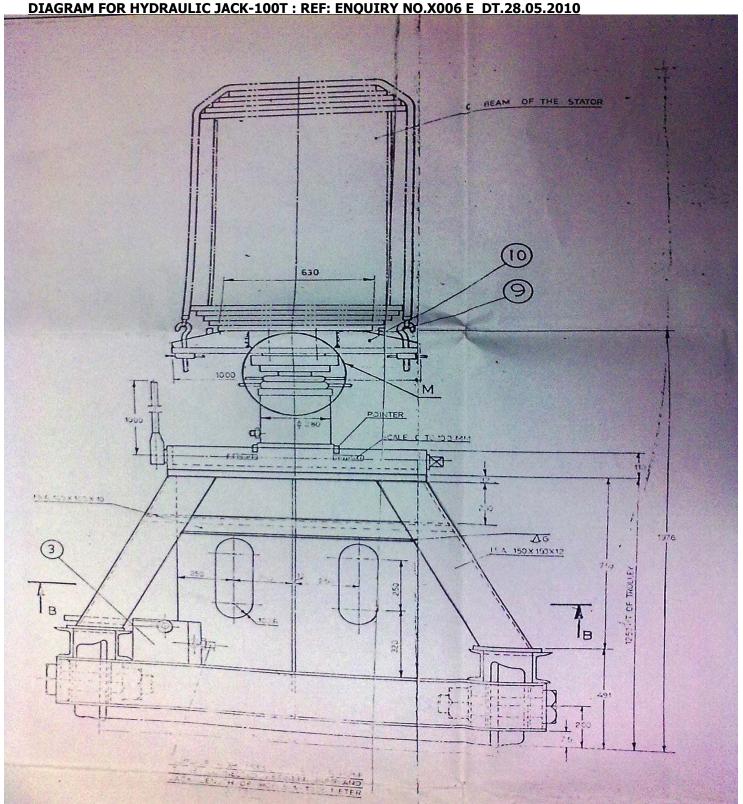


Figure 1 of 4

ANNEXURE-I
DIAGRAM FOR HYDRAULIC JACK-100T : REF: ENQUIRY NO.X006 E DT.28.05.2010

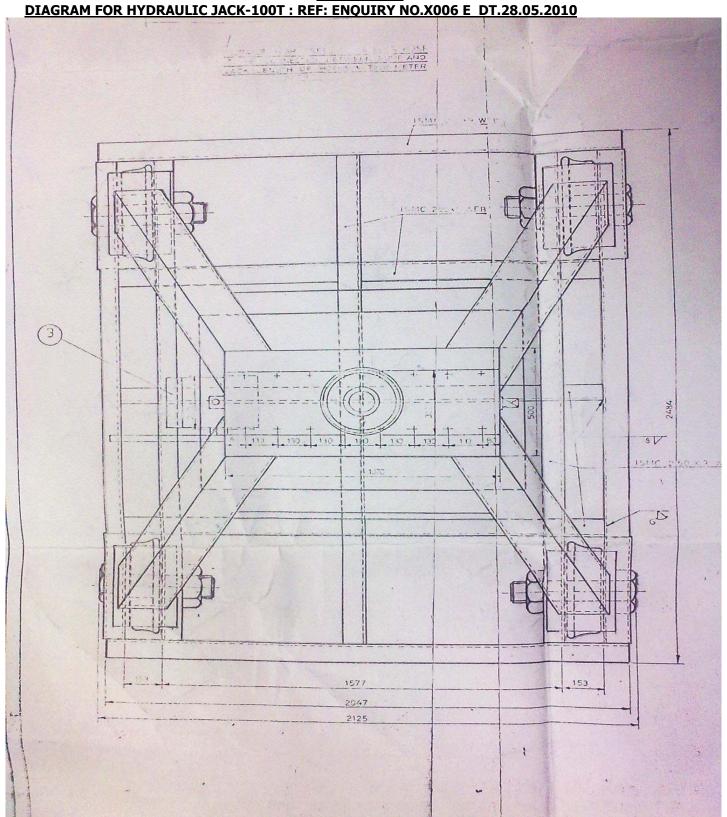


Figure 2 of 4

ANNEXURE-I
DIAGRAM FOR HYDRAULIC JACK-100T : REF: ENQUIRY NO.X006 E DT.28.05.2010

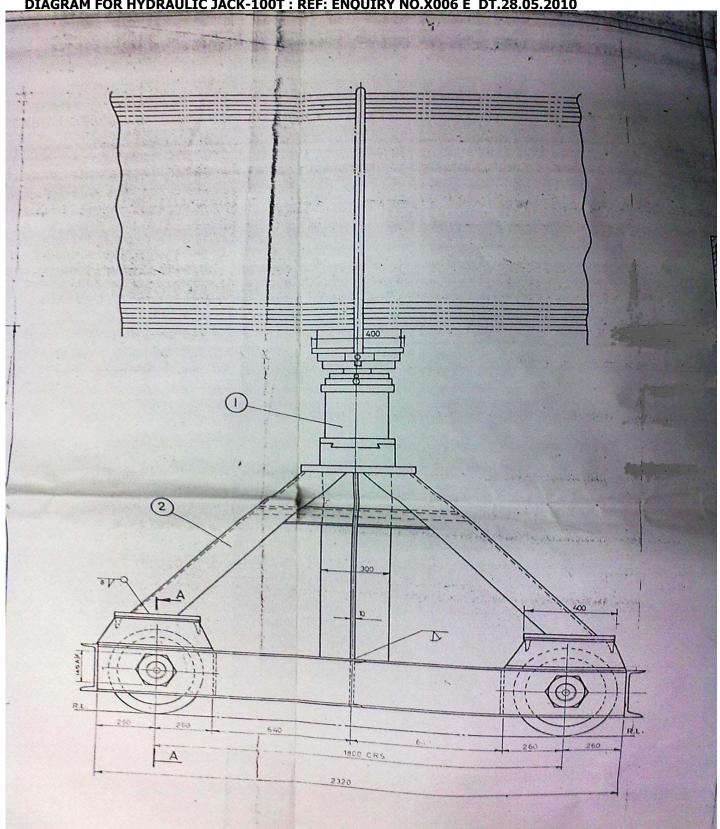


Figure 3 of 4

<u>ANNEXURE-I</u> <u>DIAGRAM FOR HYDRAULIC JACK-100T : REF: ENQUIRY NO.X006 E DT.28.05.2010</u>

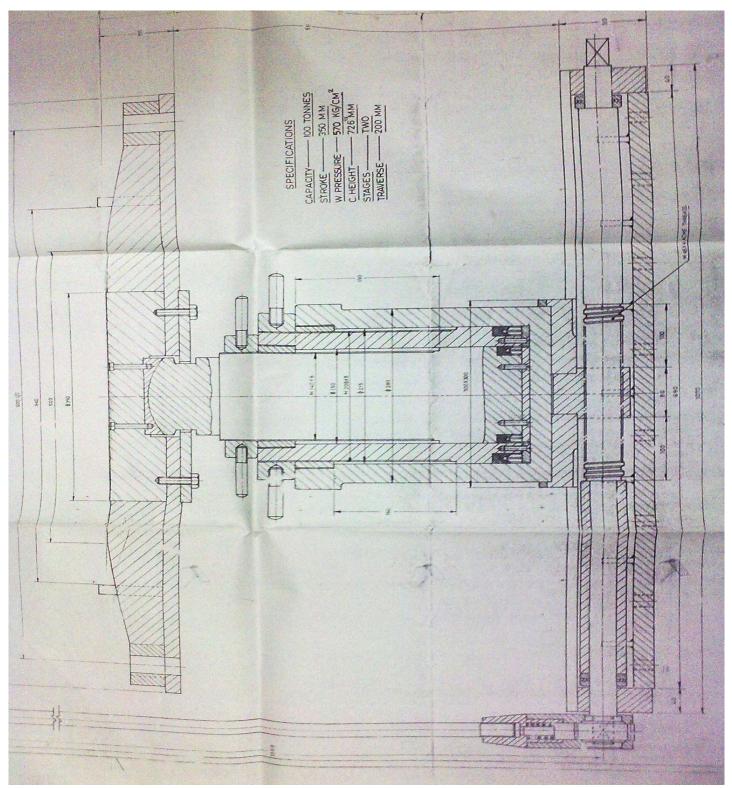


Figure 4 of 4

ANNEXURE-II TECHNICAL SPECIFICATION OF HYDRAULIC JACK-175T: REF: ENQUIRY NO.X006 E DT.28.05.2010

	TECHNICAL SPECIFICATION	Confirmation
HYDRAULIC JACKS		By Bidder
QUANTITY REQUIRED	04 Nos.	
CAPACITY(Minimum)	175 MT	
STROKE(Minimum)	200mm	
TYPE OF RAM	Screwed Ram with SAFETY LOCK NUT	
Retracting	By load return	
Working Pressure	550Bar	
Closed Height	550mm	
No. of Stages	Single Stage	
Test Pressure	25% Overload	
Approx. Weight	240-250Kg.	
Tilting Saddle	Provided to avoid from eccentric loading	
Base Plate	Provided	
Piston	Hard Chrome Plated	
Hydraulic Power Pack to ope	rate above mentioned all 4 jacks simultaneously and each jack independently	
	QUANTITY REQUIRED 01 Nos.	
Electric Motor:7.5HP,415V,3P Power Pack	H,1440RPM,TEFC or Suitable to operate above said Hydraulic	
Suitable Tank complete with A and Drain Plug etc.	ir Breather-cum-Oil Filter, Oil Level Indicators, Suction Strainer	
Hand Operated Directional Co	ntrol Valve	
Relief Valve		
Non Return Valve		
100mm Dial Pressure Gauge		
Oil Distributor with Shut Off V	alve	
DOL Starter		
HIGH		
QUANTITY REQUIRED	04 Nos.	
Max. Working Pressure	700Bar	
Burst Pressure 1690Bar		
Length	15Mtr	