



ENQUIRY
(IMPORTS)

**BHARAT HEAVY ELECTRICALS
LIMITED**

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(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
M & S DEPARTMENT - Fossil Boilers
THIRUCHIRAPALLI - 620014

PHONE : 91-431-2575592
GRAMS : BHARATELEC
FAX NO : 91-431-2521416

<p>Vendor Code : 23505</p> <p>Vendor Name : M/s. Open Tender Dummy Code AUSTRALIA</p>	<p>Enquiry No 9241400192</p>	<p>Enquiry Date 24.12.2014</p>	<p>Due Date for Quotation 19.01.2015</p>
<p>Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order.</p>			

ITEM NO	ITEM DESCRIPTION	Quantity	UOM
10	Reconditioning of Loco Engine		
SINo	Description		
10	Labour charges for the reconditioning of Locomotive Engine with the charges for the calibration of fuel pump and injectors as per the enclosed scope of work.	1.000	NO

General Note:

Enclosures:

"LD clause has to be confirmed without fail."

The offers should reach us before the time of opening of tenders.
The offers will be opened at 14:30 hours on the due date in the presence of the tenderers who may like to be present.
Late tenders are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**

[Signature]
for Sr. MANAGER / M & S
(Fossil Boilers)

PART-I

TECHNICAL CUM QUALIFICATION BID

NOTICE INVITING TENDER

1.	Name of work	RECONDITIONING OF CUMMINES ENGINES FOR LOCOMOTIVE AS PER SCOPE OF WORK.
2.	Location of work	At BHEL.
3.	Estimated Value	-----
4.	Earnest Money Deposit	Rs. 20,000/-
5.	Last Date for Receipt of Tenders	19-01-2015
6.	Date of Technical cum Qualification Bid Opening	19-01-2015
7.	Date of Price Bid Opening	Will be intimated separately to those who are technically qualified.
8.	Duration of work after releasing work order	90 days.
9.	Guarantee Period for workmanship	12 (Twelve) Months from the date of actual completion of the entire work and handed over to Bharat Heavy Electricals Limited, Trichy.

The Tender documents can be down loaded from BHEL website / govt. website at free of cost.

QUALIFICATION CRITERIA

Sl. No.	Description	Vendor to specify details
1	The vendor should submit following details which are necessary for qualifying their offer.	
1.1	Only those vendors, who have experience and carried out the following activities are eligible to participate in the tender:	
1.2	Under taken the reconditioning of CUMMINES Engine for Loco / Crane / Gensets application in the past two years. Necessary work order copy shall be submitted along with technical bid.	
1.3	Name and designation of the contact person of the customer with Phone, FAX no and email id.	
1.4	BHEL reserves the right to verify the information provided by vendor. In case the information provided by vendor is found to be false / incorrect, the offer shall be rejected.	

COMPANY PROFILE		Dt:
NAME OF THE COMPANY/FIRM		
ADDRESS OF THE COMPANY/FIRM		
PINCODE		
STATE		
PHONE NUMBER		
MOBILE NUMBER		
FAX NUMBER		
COMPANY E-Mail ID		
PAN NUMBER <i>(Scanned copy to be enclosed)</i>		
TIN <i>(Scanned copy to be enclosed)</i>		
CST NUMBER <i>(Scanned copy to be enclosed)</i>		
SERVICE TAX REGISTRATION NO. <i>(Scanned copy to be enclosed)</i>		
Type Of Company/Firm Individual/Private/Partnership/ Public/Ltd company/others (If Others Pls Specify) <i>(in case of Partnership, deed copy should be submitted)</i>		
Registration No. and date of Company/Firm <i>(Copy should be enclosed)</i>		
E.S.I. Registration No. <i>(Scanned copy to be enclosed)</i>		
Details of authorised signatory (Name, Designation Etc.)		
Whether Registered In MSME <i>(If yes Please Give details Relevant copy to be enclosed)</i>		
Products/Services dealing with (NATURE OF ACTIVITY)		
Additional details (if any)		

Signature and Seal:

S.No	Description	Comments
	<u>SPECIFICATION AND SCOPE OF WORK</u>	
1.0	<u>ENGINE DETAILS</u> ENGINE Model : NTA- 855L Engine HP : 350 Pump No : KE 152 146588 AR 3879466 X- 046 Engine RPM : 2100 Engine Sl. No. : 25204037 Year of Manufacture: March 1995	
2.0	The work involves Full reconditioning of the above engine at BHEL works.	Vendor to confirm
2.1	Removal of the engine from the locomotive and brought it to Transport section.	Vendor to confirm
2.2	The removed Engine to be dismantled fully for the identification of spares required for reconditioning.	Vendor specify & confirm
2.3	After dismantling and cleaning of the Engine at BHEL works, the supplier has to prepare list of spare parts requiring replacement. The spares lists are to be approved by BHEL during joint inspection along with the supplier/contractor.	Vendor to confirm
2.4	The spares identified during joint inspection are to be listed and procured from OEM M/s. Cummins or from their authorized dealers by the vendor.	Vendor to confirm
2.5	Calibration of fuel injection pump and nozzles from the OEM authorized service centres.	Vendor to confirm
2.6	Assembling the engine, painting, commissioning, trails and Installation of engine in the Locomotive are under the scope of the contractor.	Vendor to confirm
2.7	The decision of BHEL representative will be final in the matter of reconditioning of Crane. BHEL representative shall carry out inspection from time to time at each stage. Contractor shall extend necessary cooperation to enable such inspection.	Vendor to confirm
2.8	The supplier shall quote the lump sum rate for labour cost and calibration of fuel pump and injectors for the scope mentioned at Sl. Nos. 2.0 to 2.6 in their price bid.	Vendor to confirm
3.0	<u>GENERAL TERMS AND CONDITIONS:</u>	
3.1	SPARES: The available spare parts (electrical/mechanical) for reconditioning will be supplied by BHEL-Trichy, at free of cost. Wherever Spares not available shall be identified by BHEL & Contractor and the same will be supplied by the contractor for which supplementary order will be issued to them. The genuine spares are to be procured only from OEM (M/s CUMMINS) or from their authorised dealers.	Vendor to confirm

	SUPPLEMENTARY ORDER:	
3.2	A supplementary Order shall be released based on the offer for Spare parts not available with BHEL identified during joint inspection.	Vendor to confirm
3.3	FACILITIES ON FREE COST BY BHEL: Necessary crane and other material handling equipment for the removal of the engine from Locomotive and during reconditioning will be provided by BHEL, at free of cost. General tools /instruments required for dismantling, assembly, erection & commissioning shall be arranged by the contractor. Any other special tools / instruments (if available) will be provided by BHEL at free of cost. Painting brushes, cotton waste, kerosene, welding machine, hand grinder, compressed air, Oxy-acetylene gas, and gas cutting set, welding set with cables and all consumables will be provided by BHEL at free of cost. Any (minor) machining work required will be provided by BHEL at free of cost.	Vendor to confirm
3.4	LIQUIDATED DAMAGES: If the contractor fails to commission the Engine at M/s. BHEL works after completion of reconditioning as per the scope of work order, within the time of completion specified, BHEL will deduct liquidated damages, a sum equivalent to 0.5% of the total contract value (including labour, and the cost of spares) for each week of delay, up to a maximum of 15% of the total contract value.	Vendor to confirm
3.5	PAYMENT TERMS: a) 90% of contract value will be paid to the contractor after completion of the work and successful commissioning and trail run. b) Balance 10% of contract value will be paid against performance bank guarantee of like amount to be executed by the contractor and it shall be valid for one year to cover warrantee for the performance of the engine. c) 100% payment will be paid for materials supplied under Supplementary Order on receipt and acceptance of material.	Vendor to confirm
3.6	DELIVERY: The Supplier has to complete the dismantling and cleaning the engine within 20 days from the date of handing over the engine at BHEL. Supplier has to complete all the reconditioning work & conduct load test within 55 days from the date of supplementary order.	Vendor to confirm
3.7	The contractor has to provide a warranty for their entire workmanship and the spares replaced for a period of twelve months from the date of commissioning. Any failure/problem, during this period shall be attended by the contractor at free of cost.	Vendor to confirm

TERMS AND CONDITIONS:

1. The Bidders shall submit the offer in TWO PART BID SYSTEM (Part -I & II) as indicated below which shall be sealed in ONE OUTER ENVELOPE.
2. Envelope I- This sealed envelope should contain accepting all the above technical points together with un-priced commercial bid. This envelope should be clearly marked "Part I - Technical and commercial bid", indicating Enquiry No., Due Date and Address & Reference of the Bidder. Envelope I should contain sealed EMD cover indicating the enquiry detail and also it should contain copy of service Tax Registration certificate.
3. Envelope II - This sealed envelope should contain price details. This envelope should be clearly marked as - "Part -II Price bid", indicating Enquiry No., Due Date and Address & Reference of the Bidder.
4. Both the envelopes (Part I & II) shall be put in one cover, duly sealed, super scribing as offer for Enquiry No., and due date of opening, Name of the work and the address and reference of the Bidder.
5. The above offer should reach this office on or before the due date by 14.00 Hrs (IST). Late offers will not be considered.
6. Tender should not be addressed to any Individual's name, but only by designation to:

**THE SENIOR MANAGER
MAINTENANCE&SERVICE / PLANNING,
2&4 BUILDING,
BHARAT HEAVY ELECTRICALS LIMITED,
HIGH PRESSURE BOILER PLANT,
TIRUCHIRAPALLI - 620 014.
TAMIL NADU, INDIA.**

7. Tenders should be free from CORRECTION AND ERASERS, Corrections if any, must be attested. All amounts shall be indicated both in words as well as in figures.
8. Offers should be in ENGLISH and accompanied by detailed Point to point confirmation of the scope of work.

OPENING OF TENDERS

9. The Part I - Technical & unpriced commercial bid alone would be opened on the Tender opening date (as mentioned in the enquiry) by 14.30Hrs (IST).
10. The Part II - Price bid of technically suitable Bidders alone would be opened. The Technically suitable Bidders would be informed about the Price bid opening date.
11. Clarifications if any required by BHEL for Technical evaluation would be sought from Bidders before opening of Part II - price bid.
12. Earnest Money deposit is to be paid by the vendor along with offer. **The value of earnest money deposit is Rs. 20,000/-**. EMD is to be remitted in demand Draft only in favour of M/s. BHEL, Trichy 14. EMD shall not carry any interest. EMD shall be enclosed along with the Part-I -Technical offer. The offer without EMD will not be considered for evaluation.

13. Bidders who have already deposited One Time EMD of Rs. 2.00 lakhs with BHEL are exempted from submission of EMD for this tender. However a copy of 'One Time EMD' at BHEL Trichy submitted shall be enclosed along with the Offer.

14. Security Deposit shall be furnished by the successful vendor to the total contract value before starting the work. The rate of Security Deposit will be 10% of the contract value up to 10 Lakhs. Above Rs. 10 lakhs up to Rs.50 lakhs will be Rs.1 lakh + 7.5% of the contract amount exceeding Rs. 10 lakhs.

EMD of the successful vendor can be converted and adjusted against the security deposit. If the contractor fully performs and completes the works in all respect to the entire satisfaction of BHEL, Security Deposit will be released to the contractor after deducting all costs of expenses of other amounts that are to be paid to BHEL.

15. The Security Deposit shall be collected from the vendor for the value of main work order before starting of the work and for supplementary work order SD not applicable. The Security Deposit not carry any interest.

16. RETURN OF SECURITY DEPOSIT: If the contractor fully performs and completes the works in all respect to the entire satisfaction of BHEL, Security Deposit will be released to the contractor after deducting all costs of expenses of other amounts that are to be paid to BHEL.

17. **INSURANCE COVER FOR MEN & MATERIALS** The Contractor shall arrange necessary Insurance cover with appropriate Third Party Liability cover Personal Accident Policy as applicable for the workmen crew. If any accident/injury/loss occurs while reconditioning of buses, to any other persons/ public and the properties of BHEL/client/other agencies/third party, the contractor shall have to pay necessary compensation and other expense, so decided by the appropriate authorities.

18. The workmen of contractor should be covered under PF, ESI.

19. Safety precautions have to be ensured by the Contractor Depending on the work nature. Necessary work permit system and personal protective equipment's (PPE) such as electrical resistance rubber gloves, helmet, spectacle goggles, safety shoes, safety belt etc. as applicable to Mechanical works should be adhered while carrying out the work.

20. Applicable Taxes, if any should be mentioned separately.

21. The Contractor may visit to the BHEL Premises before quoting to access the quantum of work.

IMPORTANT NOTE FOR SERVICE TAX:

1. A copy of Service tax registration Certificate shall be submitted along with the offer.

2. At the time of bill passing, the Contractor Shall submit the copy of the remitted Service tax challan of previous month/Quarter as proof of service tax remitted to tax authorities and also a Certificate Stating that "Service Tax Collected from BHEL has been remitted to tax authorities".

3. If the Contractor is not registered then a declaration shall be submitted along with offer that they are within the threshold limit.

PART-II

PRICE BID

Name of work: reconditioning of CUMMINES engines for locomotive as per scope of work.

Contractors should fill the rate , sealed and placed in a Cover separately by super scribing as PART-II/PRICE BID, Name of work, Tender ref no due date on the Cover.

Sl. No.	Description of work	Total value (in Rs.)
1	Lump sum rate for labour cost and calibration of fuel pump and injectors.	

Note:

Applicable taxes for material and labour charges shall be mentioned separately in the offer.