

Site Office, 5X800 MW YADADRI TPS, BHEL PSSR
DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355

SUB -NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

DT 26/07/2021

NOTICE INVITING TENDER

BHEL PSSR YADADRI SITE invites tenders in two-bid system (Technical bid & price bid - thro' email) for transportation of Induction Heating Equipment from PSSR-HQ Chennai (Tamilnadu) to 5x800MW Yadadri Site (Telengana).

The Vendor will submit bids in two parts (first part- Techno-commercial & second part- Price Bid) . These should be sent to manojkr@bhel.in. Price bid must be sent in pass word protected mode in PDF.

Tenders (Part-1) will be opened at 15:30 hrs on the due date.

The date & time to open the PRICE BID, shall be intimated to all the successful technocommercially qualified bidders.

Name of Work: Transportation of Induction Heating Equipment from PSSR-HQ Chennai (Tamilnadu) to 5x800MW Yadadri Site (Telengana).

Tender Enquiry No:	Tender Enquiry Date	Due Date and Time for Submission of Bid:	Due Date and Time for Opening of Bid:
YTPS:PUR:2021:202107:46	26/07/2021	Date: 17/08/2021 Time: Up to 14:00 hrs	Date :17/08/2021 Time : At 15:30 hrs

Tenders are invited in **2 Part bids system thro' e-mail** for transportation of Induction Heating Equipment from Chennai (Tamilnadu) to 5x800MW Yadadri Site as per Technical specification/TCC. (tentative BOQ at Annexure I)

Bidders to note specifically that all pages of tender document, including these NIT pages shall be sent by them as a part of their offer after signing/stamping on each page. Bidder to also send GST registration No. and copy of PAN card along with the bid.

Price shall not be mentioned by them anywhere in the techno-commercial portion of offer, it shall be mentioned in the relevant price format only.

In case of any clarification, bidder may contact to our office before due date of opening (by 2:00PM).

Techno-commercial bid (part-1) and Price-bid (part-2) shall be put in separate file (in pdf).

<u>Techno- commercial bid" and "Price-bid" should be clearly written on the respective file for easy identification</u>

Modura



Site Office, 5X800 MW YADADRI TPS, BHEL PSSR
DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355

SUB –NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

DT 26/07/2021

The bid can be marked (in pdf file) to the following address:

To,

AGM -SCT & Purchase /HR/Civil,
5X800 MW Yadadri TPP Site
Veerlapalem Village, Damercherla Mandal
Distt Nalgonda, Telangana – 508207
Ph: 9873862877, 7982615176, 9627346600

General Instruction for bidder:

- 1. Offer must be submitted strictly in line with Technical specification.
- 2. Incomplete offer shall not be acceptable.
- 3. Duly filled & signed with seal on all documents to be submitted along with offer.
- 4. BHEL Site office, Yadadri TPP, Damercherla, Nalgonda district reserve the right to get the services from more than one vendor.
- 5. Please quote price in figures & words both. In case the prices quoted in words and figures are different, the value indicated in words will be considered for evaluation and establishing L1 status on overall L1 basis. Offers with deviations from terms and conditions of the tender may not be considered. Bidders shall also furnish 'No Deviation Certificate' (Format attached).
- 6. BHEL reserves the right to accept or reject any of the bid/all bids with or without deviation, or cancel/withdraw the invitation for bid without assigning any reason whatsoever and in such case no bidder shall have any claim arising out of such action by BHEL.
- 7. In case you are not quoting, please send your regret letter positively for our reference.
- 8. Tender received after the specified time of their "SUBMISSION" will be treated as late tender and shall not be considered under any circumstances.
- 9. Supplier shall quote for all the items in the enclosed price bid format.
- 10. The Vendor should have registration under GST Act and should submit the registration certificate along with Quotation.
- 11. Tenderers are requested to sign and put seal on all pages of tender documents and submit else their offer shall be liable for rejection.
- 12. Bidders are required to ensure that all columns of the bid are duly filled in. If any incorrect rates or unusually low rates are quoted, offer is liable for rejection and no correspondence will be entertained in this regard.
- 13. Lowest Bid (L-1) shall be decided/evaluated on the lowest total quoted price, submitted by the parties. Incomplete price bids shall be rejected.



Site Office, 5X800 MW YADADRI TPS, BHEL PSSR
DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355

SUB –NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

DT 26/07/2021

Technical Specification of Work

S.NO.	DESCRIPTION OF T&Ps TO BE TRANSPORTED	DISPATCHING SITE	RECEIVING SITE	DESCRIPTION OF TENTATIVE VEHICLES REQUIRED FOR TRANSPORTATION
1	Induction Heating Equipment	BHEL PSSR HQ, CHENNAI (LOADING POINT M/S. VIJAY ENTERPRISES WORKS, PERIYAPALAYAM)	BHEL SITE OFFICE, YADADRI TPS (5X800MW), VEERLAPALEM VILLAGE, DAMARCHERLA MANDAL, NALGONDA DISTT-508208	Refer Annexure I – Tentative Packing List (Type of vehicle placed shall be conforming to the statutory requirements)

Finalisation of contract:

The price bids of all the technically qualified would be opened and the L1 party would be decided on basic cost.

- a) If L1 party rates (total rates) are less than our estimate, Work shall be awarded for acceptance.
- b) If L1 party rates are greater than our estimate, Negotiations may be conducted with L1 party and rates would be finalized and work shall be awarded.
- c) If more than one party hold L1 status, L1 shall be decided by soliciting discount from all parties holding L1 status. The L-1 party shall be finalized on the basis of higher discounts offered in their quoted price. If the two parties occupy L-1 status, even after soliciting discounts, the L-1 party shall be decided on the basis of toss/draw.

Price

Price quoted by the bidder shall be firm and not subject to any variation during the period of offer validity and execution of purchase order. The prices shall be exclusive of all taxes and duties.

Taxes and Duties should be shown separately.

Prices for item shall be quoted by vendor in price format only.

Markund



Site Office, 5X800 MW YADADRI TPS, BHEL PSSR DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355

SUB -NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

DT 26/07/2021

Validity of quoted price: Price submitted by the bidders shall be valid for 03 (Three) months from the date of submission of quotation/offer for the finalization of the ordering process.

Price Variation Clause (PVC): Firm Price (PVC not applicable).

Delivery Terms: Suppliers shall quote the rates on F.O.R. Destination basis only.

Delivery Destination:

Ship to (Consignee) and Sold to (Buyer) Address General Manager
Bharat Heavy Electricals Limited
5x800 MW Yadadri TPS Project Site
Power Sector-Southern Region
Village - Veerlapalem, Mandal - Damarcherla,
District - Nalgonda
Telangana - 508 355

BHEL GSTN - 36AAACB4146P1ZG

<u>Delivery Schedule</u>: Material shall be transported at destination site within 20 days from date of issuance of Work Order.

Transit Insurance: Transit insurance of materials belonging to BHEL shall be arranged by BHEL.

Payment Terms

- (a) 100% of F.O.R price excluding GST shall be released by cheque/NEFT within 30 days on submission of invoice after successful installation and certification of respective Engineer at site.
- (b) Bill shall be submitted to General Manager on successfully supplying of items.

Liquidated Damages/Penalty for delay in supply:

- (a) LD shall be 0.5% per week or part thereof the total value (excluding taxes) of undelivered portion of the material subject to a maximum of 10% of the total purchase order value (excluding taxes).
- (b) BHEL reserve the right to cancel the Contract in case of delay in delivery by vendor and failure to comply with quality requirements.

सी एवं इंट्रिल छात्र महारत्व कंपनी

Bharat Heavy Electricals Limited

Site Office, 5X800 MW YADADRI TPS, BHEL PSSR
DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355

SUB -NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

DT 26/07/2021

Goods and service Tax (GST) & Cess:

- 1. Taxes and other Duties:
- 1.1 Goods and service Tax (GST) & Cess
- 1.1.1 The successful bidder shall furnish proof of GST registration with GSTN Portal in the State in which the Project is being executed, covering the services under this contract. Registration should also bear endorsement for the premises from where the billing shall be done by the successful bidder on BHEL for this

project/ work. If the Successful Bidder submits Invoice from a GST No. from outside the state where the project is being executed, then the Bidder shall furnish a declaration for the same in their Letter head, for the single supply of services/short term supply of services.

- 1.1.2 Contractor's price/rates shall be exclusive of GST & Cess (if applicable) (herein after termed as GST). Contractor shall submit to BHEL the GST compliant tax invoice/debit note/revised tax invoice on the basis of which BHEL will claim the input tax credit in its return. Since this is a works contract, the applicable rate shall be @ 18% GST, as applicable presently.
- 1.1.3 Bidder shall note that the GST Tax Invoice complying with GST Invoice Rules wherein the 'Bill to' details will be as below:

BHEL GSTN - 36AAACB4146P1ZG

NAME -

BHARAT HEAVY ELECTRICALS LIMITED

ADDRESS - BHEL SITE OFFICE, YADADRI THERMAL POWER

STATION (5X800 MW), VEERLAPALEM VILLAGE

DAMERACHERLA MANDAL

NALGONDA DISTRICT - 508355

- 1.1.4 GST charged in the tax invoice/debit note/revised tax invoice by the contractor shall be released separately to the contractor only after contractor files the outward supply details in GSTR-1 on GSTN portal and input tax credit of such invoice is matched with corresponding details of outward supply of the contractor and has paid the GST at the time of filing the monthly return.
- 1.1.5 In case BHEL has to incur any liability (like interest / penalty etc.) due to denial/reversal / delay of input tax credit in respect of the invoice submitted by the contractor, for the reasons attributable to the contractor, the same shall be recovered from the contractor.



Site Office, 5X800 MW YADADRI TPS, BHEL PSSR DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355

SUB –NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

DT 26/07/2021

- 1.1.6 Further, in case BHEL is deprived of the Input tax credit due to any reason attributable to contractor, the same shall not be paid or Recovered if already paid to the contractor.
- 1.1.7 Tax invoice/debit Note/revised tax invoice shall contain all such particulars as prescribed in GST law and comply to the timelines for issue of the same. Invoices shall be submitted on time to the concerned BHEL Engineer In Charge.
- 1.1.8 TDS under GST (if/ as & when applicable) shall be deducted at prevailing rates on gross invoice value from the running bills.
- 1.1.9 E-way bills / Transit passes / Road Permits, if required for materials / T&P etc., bought into the project site is to be arranged by the Contractor only.
- 1.1.10 BHEL shall not reimburse any amounts towards any interest / penalty etc., incurred by contractor. Any additional claim at a later date due to issues such as wrong rates / wrong classification by contractor shall not be paid by BHEL.
- 1.1.11 Bidder Shall submit E-Invoice as per the GST Rules, if E-Invoicing has been enabled against their GSTIN No. Otherwise a Declaration may be submitted along with Invoice certifying that E-Invoicing is not enabled against their GSTIN No.
- 1.1.12 Bidder shall note that if the service which they are going to provide to BHEL is covered under RCM, then BHEL shall discharge the liability on RCM basis and no GST Payment will be released to the Bidder in any circumstances.

1.2 All taxes and duty other than GST & Cess

1.2.1 The contractor shall pay all (except the specific exclusion viz GST & Cess) taxes, fees, license charges, deposits, duties, tools, royalty, commissions, Stamp Duties, or other charges / levies, which may be levied on the input goods & services consumed and output goods & services delivered in course of his operations in executing the contract and the same shall not be reimbursed by BHEL. In case BHEL is forced to pay any of such taxes, BHEL shall have the right to recover the same from his bills or otherwise as deemed fit.

1.3 Statutory Variations

1.3.1 Statutory variations are applicable under the GST Acts, against production of proof. The changes implemented by the Central / State Government during the tenure of the contract viz. increase / decrease in the rate of taxes, applicability, etc. and its impact on upward revision / downward revision are to be suitably paid/ adjusted from the date of respective variation. The bidder shall give the benefit of downward revision in favour of BHEL. No other variations shall be allowed during the tenure of the contract.



Site Office, 5X800 MW YADADRI TPS, BHEL PSSR DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355

SUB –NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

DT 26/07/2021

1.4 New Taxes/Levies

1.4.1 In case Government imposes any new levy / tax after submission of bid during the tenure of the contract, BHEL shall reimburse the same at actual on submission of documentary proof of payment subject to the satisfaction of BHEL that such new levy / tax is applicable to this contract.

1.5 Direct Tax

1.5.1 BHEL shall not be liable towards Income Tax of whatever nature including variations thereof arising out of this contract as well as tax liability of the bidder and their personnel. Deduction of tax at source at the prevailing rates shall be effected by BHEL before release of payment as a statutory obligation, unless exemption certificate is produced by the bidder. TDS certificate will be issued by BHEL as per the provisions of Income Tax Act.

TCS (Tax collected at Source) under Income Tax Act.

If the vendor is mandated to collect the TCS from BHEL (for sale of Goods) as per the newly inserted sub section(1H) under Section 206C of the Income Tax

Act, then the below conditions need to be adhered to:

- 1.1. Vendors should mention their TAN and PAN number in the Invoice submitted to BHEL.
- 1.2. Where the tender conditions do not specify any pec on financial parameters, then the reimbursement of IT TCS to the Vendor can be made only on submission of below undertaking on yearly basis. "If we have made a total sale, gross receipts or turnover from our business carried exceeds ten crore rupees during the financial year_ (should be immediate preceding financial year)" And on submission of TCS paid challan and TCS certificate for the TCS payments made in the last quarter.
- **1.3.** Amount of TCS and Assessable value on which TCS has been calculated should be specified clearly in the invoice.
- **1.4.** PAN No of BHEL is AAACB4t46P, same need to be considered by vendor while filing their TCS returns.
- **1.5**. Vendor shall issue a TCS Certificate for the amount collected at source within the due dates as per the IT Act.
- **1.6.** In event of failure to comply with the provisions of the Act or proper certificate was not issued or if tax collected, not remitted to the Government or for any other reason and thereby causing loss to BHEL, the same shall be recoverable from the Vendor towards non- compliance of statutory provisions from the money's due to them with applicable interest.

For BHARAT HEAVY ELECTRICALS LTD,

(Authorized Signatory)



Site Office, 5X800 MW YADADRI TPS, BHEL PSSR
DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355



SUB –NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46	DT 26/07/2021
BID SUBMISSION FORM	
Offer No.: BHEL:PSSR: YTPS:PUR:2021:202103:29	Date
То:	
AGM/SCT AND PURCHASE	
Site Office, 5X800 MW YADADRI TPS, BHEL PSSR DHAMARACHARLA(M), NALGONDA (Dist), TELANGAN	A -508355
Dear Sir,	
In response to your Tender No: BHEL:PSSR: YTPS:PUR:2 for supply and installation of bullet camera at 5X800 MW \ submit our offer herewith.	
1. Bidder Name:	
2.Website Address:	
3.Email Address:	
4.Address for Communication:	
5.Telephone Number:	
6.Fax/Tele fax Number:	to to Them as
7.Authorised Person -Name:	
8.Designation:	
9. Mobile No.:	
10. Email ID:	



Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

Bharat Heavy Electricals Limited

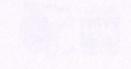
Site Office, 5X800 MW YADADRI TPS, BHEL PSSR DHAMARACHARLA(M), NALGONDA (Dist), TELANGANA -508355

SUB -NIT for Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

DT 26/07/2021 11. Alternate Person -Name: 12 . Designation: 13. Mobile No.: 14 Email ID: 15. PAN Number: 16. TIN Number: 17. GST Reg No. 18. Bidder's complete Bank Details. Bank Account No: IFSC / NEFT Code: Name of the Bank:

Address of the Branch:

COMPANY LE ZANDONIDATA SANDATA TARBUMA TELEFICIARIA DEL DELIACIA E MALE MORRO DEPETE DE PERONDE TORRES E MORRANZET MALES A CONCENSAS DAGALISMAS ANTARES



With the control of the control to the control of t

Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

NO DEVIATION CERTIFICATE

To be typed and submitted in the	Letter Head of the	Company/Firm of Bidder)
----------------------------------	--------------------	-------------------------

To,

(Write Name & Address of Officer of BHEL inviting the Tender)

Dear Sir,

Sub:

No Deviation Certificate

Ref: 1) NIT/Tender Specification No:,

2) All other pertinent issues till date

We hereby confirm that we have not changed/ modified/materially altered any of the tender documents as downloaded from the website/ issued by BHEL and in case of such observance at any stage, it shall be treated as null and void. We also hereby confirm that we have neither set any Terms and Conditions and nor have we taken any deviation from the Tender conditions together with other references applicable for the above referred NIT/Tender Specification. We further confirm our unqualified acceptance to all Terms and Conditions, unqualified compliance to Tender Conditions, Integrity Pact (if applicable) and acceptance to Reverse Auctioning process. We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized representative of the bidder)

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai</u>

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

DECLARATION CONFIRMING KNOWLEDGE ABOUT SITE CONDITIONS

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder $\,$

To,
(Write Name &Address of Officer of BHEL inviting the Tender)
Dear Sir,
Sub: Declaration confirming knowledge about Site conditions
Ref: 1) NIT/Tender Specification No:,
2) All other pertinent issues till date
I/We, hereby declare and confirm that we have visited the Project Site as referred in BHEL Tender Specifications and acquired full knowledge and information about the Site conditions including Wage structure, Industrial Climate, the Law & Order and other conditions prevalent at and around the Site. We further confirm that the above information is true and correct and we shall not raise any claim of any nature due to lack of knowledge of Site conditions.
I/We, hereby offer to carry out work as detailed in above mentioned Tender Specification, in accordance with Terms & Conditions thereof.
Yours faithfully,

(Signature, Date & Seal of Authorized Representative of the Bidder)

Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

NON DISCLOSURE CERTIFICATE

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)
NON DISCLOSURE CERTIFICATE
I/We understand that BHEL PSSR is committed to Information Security Management System as per their Information Security Policy.
Hence, I/We M/s who are submitting offer for providing services to BHEL PSSR against Tender Specification No:, hereby undertake to comply with the following in line with Information Security Policy of BHEL PSSR, Chennai-97.
To maintain confidentiality of documents & information which shall be used during the execution of the Contract.
The documents & information shall not be revealed to or shared with third party which shall not be in the business interest of BHEL PSSR.

(Signature, date & seal of Authorized Signatory of the bidder)

Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from Chennai

Ref no BHEL:PSSR: YTPS:SCT:2021:202107:46

PRICE BID/RATE SCHEDULE

SL	DESCRIPTION	RATE LUMPSUM
NO		VALUE
		(Rs.)
1	Transportation of Induction Heating Equipment from PSSR-HQ Chennai (Tamilnadu), Loading point M/s Vijay Enterprises Works, PERIYAPALAYAM to 5x800MW Yadadri Site (Telengana)	

NOTES:

- 1. Quoted rate shall be exclusive of GST. GST as applicable will be paid by BHEL on RCM basis.
- 2. All the above quoted rates shall be firm throughout the contract period.
- 3. The rate shall be entered in figure as well as in words.
- 4. No. of Trailers/Trucks indicated in the TCC is Tentative only.
- 5. Single Lump sum price is to be quoted for transportation of equipment from Dispatching site to receiving site

DATE: SIGNATURE:
PLACE: NAME OF SIGNATORY:
NAME OF BIDDER:

(SEAL OF THE BIDDER)

Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR,

Chennai

PRE QUALIFYING REQUIREMENTS

JOE		PSSR-		nduction Heati Tamilnadu) to !		
SL NO.	PRE QUAL	IFICAT	ION CRITERIA		D	ame and escription of ualifying criteria
В	completed date of b	ould ha similar oid sub	work during last se	e of having success even years from the la all furnish docume	atest	APPLICABLE
	Similar V	Vork E	xperience in term of works	s of number/value		
	One Wo		Two Works (in Rs.)	Three Works (in Rs.)		
CONTRACTOR OF	41280	1	25800	20640		

REF NO. BHEL:PSSR: YTPS:SCT:2021:202107:46

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

Modification / Deletions in Standard Clause of General Conditions of Contract (GCC) or Special Conditions of Contract (SCC)

- I. Clause Nos. 2.6 (excluding cl. No. 2.6.1) 2.8.4, 2.8.6, 2.8.7, 2.8.19, 2.8.22, 2.9, 2.10, 2.11, 2.12, 2.13, 2.14, 2.15, 2.16, 2.17, 2.22, 2.23, 2.24 of GCC Not Applicable.
- II. Clause Nos. 1.0, 2.0, 3.0, 4.0, 5.5, 6.0, 7.0, 8.0, 10.0 & 11.0 of SCC Not Applicable.

Other clauses of Standard GCC & SCC shall remain unchanged.

Market .

Chennai

TECHNICAL CONDITIONS OF CONTRACT

1.0 SCOPE OF WORK

1.1 This tender specification covers Transportation of Induction Heating Equipment from one site to another site of BHEL as per details given below:

S.NO.	DESCRIPTION OF T&Ps TO BE TRANSPORTED	DISPATCHING SITE	RECEIVING SITE	DESCRIPTION OF TENTATIVE VEHICLES REQUIRED FOR TRANSPORTATION
1	Induction Heating Equipment	BHEL PSSR HQ, CHENNAI (LOADING POINT M/S. VIJAY ENTERPRISES WORKS, PERIYAPALAYAM)	BHEL SITE OFFICE, YADADRI TPS (5X800MW), VEERLAPALEM VILLAGE, DAMARCHERLA MANDAL, NALGONDA DISTT-508208	Refer Annexure I – Tentative Packing List (Type of vehicle placed shall be conforming to the statutory requirements)

- 1.2 Proper lashing/anchoring for safe transportation of the materials is to be arranged by transporter. Requirement of any angle / channel and its welding for locking of heavy consignments shall be provided by BHEL, if required.
- 1.3 Transporter shall deploy roadworthy and suitable vehicles duly insured as per MVI norms (Vehicles should have interstate permit so that there is no problem with RTO during transit) for transporting of materials from one site to other BHEL site. The safe transportation of the consignments up to the destination shall be the responsibility of the transporter.
- 1.4 Loading & unloading shall be carried out by BHEL.
- 1.5 The consignment is to be transported on door delivery basis. The transporter shall furnish details of GRs etc by FAX/mail to consigner/consignee and BHEL-PSSR / FEX Department.
- 1.6 Transit insurance of materials belonging to BHEL shall be arranged by BHEL.
- 1.7 Transhipment and overloading of vehicles will not be allowed. The contractor shall ensure complete safety of the cargo/consignments during transportation including its security. In case of breakdown of vehicles, transhipments, if necessary, will be undertaken by the contractor at his own risk and cost. Permission for such transhipment shall have to be taken

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

from BHEL. Any transhipment made for any reason other than stated above or without prior permission of BHEL authority, will result in a penalty @ 10% of the freight charges.

- 1.8 Transporters shall take all statutory clearance/approvals from concerned Indian/state Authorities including Railways crossing enroute for safe transport and timely completion of delivery of cargoes on door delivery basis. All commercial implication in this respect shall be borne by the transporter. However, assistance, as felt necessary shall be provided by BHEL. The transporter shall be responsible for paying any penalty/demurrage, if the same is payable on account of violating any rules and regulations at any point of time and lack of knowledge shall not be any excuse for the same.
- 1.9 Detention charges, if any, on account of delay while loading/unloading after 72 hours at an end (Dispatching Site end and Receiving Site end) shall be paid extra @ Rs.3500/- per day per Hydraulic multi axle trailer, Rs 2000/- per day per Low Bed Trailer and @ Rs.1500/- per day per High Bed Trailer and Rs. 500/ per day for Taurus/Truck.
- 1.10 Contractor shall arrange the entry gate pass for their crew for which necessary documents shall be forwarded by BHEL to the concern Authority/ Customer, if required.
- 1.11 The bidder shall specifically confirm that they have inspected both the sites (Despatching & Receiving site) of work and is fully conversant with the prevailing conditions under which work is to be executed and will not raise claim of any nature due to lack of knowledge of site condition. He will also confirm that local taxation laws/Local or Truck UNION and total environmental conditions in and around of both the sites, have been clearly understood by him and that their rates have been quoted accordingly. Bidders are advised to carry out route survey in order to get themselves acquainted with the prevailing road conditions and situations before submitting their offer.
- 1.12 Tentative packing List of components to be transported, provided in Annexure-1, is tentative and indicative only. It is however, the responsibility of the Transporter/ Contractor to make actual assessment of the requirement of Trailers/Truck based on inspection of components, spares, accessories /other equipment by the bidder. The contractor has to carry out the work within finally accepted price. If the number of Trailers/trucks increase or decrease during the execution, no extra payment or deduction will be made by BHEL, as the Contract value shall be firm in nature.
- 1.13 Responsibility of Transportation of BHEL Consignments up to respective sites and deployment of suitable Trailers shall lie with the Transporter.
- 1.14 If there is any change in deployment plan of the materials to be transported at any stage, BHEL reserves the right to cancel the tender and the contract, even if awarded.
- 1.15 The security deposit (SD) will be submitted by contractor as per GCC

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR,</u>
<u>Chennai</u>

2.0 RATE SCHEDULE

- 2.1. The rates shall be quoted as per the Rate Schedule Price bid enclosed.
- 2.2 The accepted rates shall be firm and no variation is allowed under any circumstances till the completion of the contract.
- 2.3. Quoted rates shall be inclusive of all charges except GST.
- 2.4. BHEL will operate the lowest offer as per rate schedule if acceptable.
- 2.5 Contractor shall fully understand description and scope of work before quoting. The scope of work and responsibility of the contractor as mentioned under these specifications shall be covered within the quoted / finally accepted rates. Lump sum single price is to be quoted for transportation from dispatching site to receiving site.

3.0 TERMS OF PAYMENT

100% payment within 30 days shall be made at receiving site after receipt of bills along with the proof of receipt of consignments at the site and certification from BHEL engineer that work has been satisfactorily completed and that there is no recovery due against the transporter against this contract. The bills and relevant documents shall be submitted for payment.

4.0 TIME SCHEDULE

- 4.1 The contract shall be valid for a period of 6 months from date of issue of LOI. However, the validity of contract can be extended by mutual consent on same rates, terms and conditions.
- 4.2 The schedule of commencement of work related to transportation of each consignment shall be decided by BHEL as per requirement. The successful bidder shall mobilise the vehicles within a week time to commence the activity from the date of clearance from the despatching site/ BHEL PSSR-HQ Chennai. Entire work for transportation of all the components under this contract is required to be completed, in all respect, within given days as mentioned below from the schedule date of start of work as above.

SL.NO	DESCRIPTION	DISPATCHING SITE	RECEIVING SITE	PERIOD OF TRANSPORTA TION
1	Induction Heating Equipment	BHEL PSSR HQ, CHENNAI (LOADING POINT M/S. VIJAY ENTERPRISES WORKS, PERIYAPALAYAM)	BHEL SITE OFFICE, YADADRI TPS(5 X 800MW), VEERLAPALEM VILLAGE, DAMARCH ERLA MANDAL, NALGONDA DISTT- 508208	20 Days

4.3 Period of transportation shall be the travelling time within which the entire material shall be transported and delivered at the consignee site.

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

- 4.4 Period of transportation starts within one week of receipt of clearance from BHEL, for placing trailers/ trucks.
- 4.5 However, detention period, as certified by BHEL Engineer, will not be accounted for the purpose of completion schedule.
- 4.6 Any delay beyond the stipulated period shall be governed by the LD clause no 2.7.9 of GCC.
- 4.7 Considering nature of work, performance Guarantee is not applicable for this tender.

5.0 SPECIAL INSTRUCTIONS FOR BID SUBMISSION

While submitting Bid, the Bidder shall disclose/confirm the following by way of a notarized affidavit cum undertaking executed on non-judicial stamp paper of appropriate value.

- (i) Details of its group concerns or affiliates etc. who are also engaged in transportation business.
- (ii) Details/particulars of Partners/Proprietors/Directors of bidder/ such group concerns or affiliates etc. including details of DIN numbers (in case of Directors) and PAN number (in case of Partners/Proprietors) duly supported by self-attested copies of relevant documents.
- (iii) Confirm that none of its Group concerns or affiliates etc. appear on the list of banned firms/ companies by BHEL (List available on www.bhel.com) nor any of the Director/Partner/Proprietor of bidder/ such group concern or affiliate etc. are involved with such firm/ company.
- (iv) Confirm that other than the Bidder, none of its Group concerns or affiliates etc. are participating in the tender either directly or indirectly through any other agency under same Proprietor/common Partner(s)/common Director(s).
- (v) BHEL may reject the bid or in case the contract has been awarded, then terminate the contract apart from taking any other suitable action under the contract or applicable legal provisions or BHEL guidelines, including Guidelines for Suspension of Business Dealings, without any liability for any compensation to the Bidder if
 - ➤ BHEL discovers at any time that any statement made by the Bidder in the affidavit cum undertaking is false, fraudulent or
 - any document submitted by the Bidder was fake or forged
 - or if BHEL determines in its sole discretion that any statement was aimed at deliberately misleading BHEL with a view to ensure award of the subject contract to the Bidder.

The bid submitted by any Bidder who omits to submit the affidavit cum undertaking as per the clause (iii), (iv) and (v), shall be liable to be summarily rejected.

Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR,

Chennai

6.0 Other terms & conditions

6.1. Any other on the way charges shall be to the carrier's account. The carrier shall take care of all formalities / clearances from various authorities like RAILWAYS, POSTS & TELEGARPHS, ELECTRICITY BOARDS, MUNICIPALITIES, PANCHYATS, PUBLIC WORKS DEPT., HIGHWAYS, FOREST DEPT., IRRIGATION, POLICE, REGIONAL TRANSPORT OFFICERS etc. for speedy transportation.

a) Route, Survey, Permit Etc. for ODC Consignments

It is the responsibility of the carrier to have made a prior survey of the route over which the Over Dimensional consignment has to be transported to ensure the technical feasibility of the consignment to be safely carried over that route and to clear while transporting any temporary obstructions as may arise with the permission of the authorities involved. All expenses incurred in this connection have to be borne by them. If however any damage to private / public property arises in the course of transportation by the carrier's vehicle / consignment, the carrier alone shall be liable for its indemnification. The provision of a pilot before enroute for operational reason, no extra mileage will be allowed more than the standard distance.

b. Trailer placed should be of suitable capacity and type with adequate bed length to the satisfaction of the indenting officer to ensure safe transportation of the consignment.

6.2. GOODS CONSIGNMENT (GC) NOTES

- a) G.C. Notes issued should bear printed serial numbers. Vehicle No. should be indicated in G.C. Notes for all Lorry / Trailer Load bookings. Original GC copy should be produced with acknowledgement of the consignee for billing, Erasing or over-writing etc. in the GC notes should not be done and will not be accepted, if not authenticated by consigner. GC notes should be of good quality paper and in reasonable size to enable necessary details being written. Copies of GC notes submitted to BHEL or to its customers should be legible.
- b) The Company takes a serious view of issue of G.C. Notes to the suppliers without taking physical possession of materials and if any contravention is noticed, BHEL reserves the right to terminate the contract or take appropriate action.
- c) Once GC Note is issued, it is treated as physical acceptance of the consignment by the Carrier and in such cases, it shall be the responsibility of the Carrier for the safe and timely delivered of the consignment. Any dispute between the consignor and the Transport carrier on this account will not be entertained.

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

d) The G.C. Notes shall be got countersigned by the Consignor at the time of booking of the consignment. Every consignment should be covered by G.C. Note.

7.0 SAFE DELIVERY OF MATERIALS:

The transporter shall be responsible for safe transportation of components. Any shortages /damages / theft noted during transportation shall be onto transporter's account.

7.1 VEHICLE CONDITION STIPULATION:

The vehicles i.e. Trailer (s) / Truck (s) provided should be in sound condition and of suitable capacity (as per its registration book) to carry equipment. They should have valid RTA permit with tax & insurance fees cleared and valid fitness certificates available. The drivers of the vehicles must possess valid driving licenses for the category of vehicles deployed. If the condition of the vehicle deployed is not found satisfactory by BHEL representative, replacement for the same shall be sought and any delay on this account shall be in part of the transporter.

8.0 PACKING MATERIALS FOR LOADING:

Wire ropes, manila ropes, turn buckles, gunny bags, rubber sheets, wooden sleepers, tarpaulins etc. as required for placing, securing, tying and covering the components to ensure safe transportation with fastening / lashing / anchoring provision are to be arranged by the transporter within the quoted price.

9.0 WAY BILLS / ROAD PERMITS FOR TRANSPORTATION:

State Road Permit Form / Way Bills as may be required for the components to be transported shall be arranged by BHEL and handed over to transporter during or shortly before execution of the job. Counterfoil of such Way Bills or endorsed copy of e-Way Bill (as applicable) must be returned by the transporter to destination site & got recorded in LR Copy on completion of work.

10.0 EXIT & ENTRY GATE PASSES:

Based on the vehicle documents and documents to be provided by BHEL site, transporter has to organize the Exit / Entry Gate passes for the vehicle along with consignment both at origin and destination sites. BHEL shall render necessary assistances in preparation of forwarding challan etc. for the consignment.

11.0 RESPONSIBILITIES OF TRANSPORTER DURING MOVEMENT OF CONSIGNMENT:

All R.T.A. stipulations for movement of Heavy Goods shall be followed by Transporter en route. All care for protecting the equipment from rains, storm and any other seasonal effects

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

during custody including all road safety precautions required e.g. red flags, light etc. shall be arranged by the transporter in this job within the contract price. Any detention en route shall be responsibility of the transporter and if any cost incurred by BHEL in clearing detention, shall be recovered from transporter's bill. The rates shall also include contingency expenses arising at the loading, transit and unloading points.

12.0 DAMAGES & RECOVERIES/COMPENSATIONS:

On receipt of the consignments by transporter, it shall be considered that the consignment is handed over by the consignor in good condition, unless otherwise indicated on the challan at the time of taking delivery from the consignors at the loading point, and the transporter shall remain responsible for safe & timely transportation of the goods thereafter. In case of any shortages/ damages whatsoever, on such consignments, the value of the materials short received/delivered or damaged will be recovered from the transporter's bill.

13.0 CARRIERS ACT & MV ACT:

The contract as entered into between BHEL and the transporter shall in no way nullify, reduce, mitigate or absolve the parties of any responsibility, obligation or liability that may devolve upon them under the carrier's act 1965 and MV Act 1996 as amended up-to-date. Any change in the aforesaid Acts during the contract tenure as notified by the Ministry of Surface Transport, Govt. Of India shall be binding both on BHEL & the transporter.

14.0 TRANSIT INSURANCE:

Transit Insurance of the consignment shall be arranged by BHEL. Transporter has to mention insurance policy no. provided by BHEL in each of the LR copies. In the event of any loss/damage to the consignment during transit, the transporter shall immediately file an FIR/Diary (if required) and submit a damage report to the consignee & consignor with complete details & extent of loss/ damages. Transporter should co-operate with BHEL in all respect towards lodging of proper claim by BHEL on the insurer/underwriters and shall also coordinate all activities pertaining to the survey of the damaged consignment. This shall, however, not absolve the transporter of any responsibility for safe & proper transportation of the consignment to the destination and of his ability to compensate BHEL for the damages/shortages in respect of the consignments. It may also be noted that the transit insurance coverage taken by BHEL is limited to our equipment only & not for the vehicle deployed by the transported under any circumstances.

DURING TRANSIT, IF THE VEHICLE ALONG WITH BHEL EQUIPMENTS MEETS ANY ACCIDENT, THE RESPONSIBILITY OF RETRIEVAL OF THE EQUIPMENT SHALL BE WITH THE TRANSPORTER AND BHEL SHALL NOT BEAR ANY FINANCIAL IMPLICATION FOR THE SAME EXCEPT FOR REPAIR OF DAMAGED ITEM/EQUIPMENT. THE TRANSPORTER SHALL BE RESPONCIBLE FOR REPAIR OF THEIR VEHICLE AT THEIR COST. The third party liability/ insurance will also be in the transporter's scope within quoted rates.

15.0 FORCE MAJEURE CONDITIONS:

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

Natural disruptions like flood, earthquake and conditions like war, strikes, riots, road breaches etc. shall be treated as force majeure and any delay in the job due to above reasons shall be considered by BHEL on representation with documentary evidences.

16.0 PERFORMANCE OF THE VENDOR:

Performance of the vendor shall be measured as per attached Annexure-II. Reports shall be received from site against each job and the same shall be communicated to the vendor. In case the performance of the contractor is not satisfactory (i.e. below 60%), BHEL reserves the right to initiate suitable action against the contractor which may lead to suspension/termination/banning and delisting in accordance with procedure in vogue.

Chennai

SAFETY CONDITIONS SAFETY PRECAUTIONS TO BE ONSERVED WHILE TRANSPORTING MATERIALS

I. VEHICLES

Vehicles carrying materials should have proper registration documents and must be produced on demand by BHEL security staff. The lights on right side (i.e.) over driver's cabin should be in working condition. Both the head lights as well as park lamps must be in working condition.

II. MOVEMENT OF VEHICLES

- 1. The vehicle should not travel at more than 20 kmph within Plant premises.
- 2. The driver of the vehicle must possess heavy-duty license and produce on demand by the security staff.
- 3. Vehicles carrying inflammable liquid in the tank conditions should have grounding cabin or the tank should be coated with the insulating materials to avoid static electricity.
- 4. In road junctions, speed breakers and railway crossing the speed should be lowered and vehicles should proceed cautiously.
- 5. The driving should be kept on the left at all places.
- 6. The vehicle should not be parked in the road in such a way to cause obstruction to vehicular traffic.
- 7. No persons other than driver should be allowed to sit or stand on the prime mover of the trailer.
- 8. The vehicle should pass only through approved routes. Short cuts are forbidden.
- There must be a safe distance behind another moving truck.
- 10. The driver should avoid making quick starts, jerky stops or quick turns at excessive speed.

III. SHIPPING

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

- Strong side supports should be provided on both sides of the trailer. The side supports should be fixed in such a way that it cannot be removed even temporarily.
- 2. Adequate packing must be given for easy slinging operations. The packing materials should be good enough to withstand the load.
- 3. The stacking of loads on the truck should be evenly placed. The load should not be heaped together or dumped over the chassis.
- 4. The load on the truck should not be beyond its standard capacity. The carrying capacity must be clearly marked on the trailers also.
- 5. The loaded materials should be fastened tightly with wire rope. Coil rope should not at all be used. There must be said packing such as gunny, rubber-type between the sharp edges of the job and wire rope to avoid cut in the wire rope.
- 6. There must be minimum two fastening and it should be more in case of lengthier loads.
- 7. The loose pieces should be bundled before loading on the truck.
- 8. There must be red flags or red lamps for the lengthy load, which extend beyond chassis.
- 9. The materials should not be stacked too high to avoid hitting against live electric lines.
- 10. The load should not be over-hanging more than 3 feet from the end of the body.
- 11. While transporting the scrap, there must be wire-knitting cover to prevent falling of scrap.
- 12. While loading/unloading proper slinging practice should be followed.
- 13. The vehicle should not be moved directly inside the production buildings in case the materials are to be loaded, un-loaded there. But the vehicle should be parked outside the building and the driver should ascertain the passage as well as the loading / unloading points, with the help of shop officials. This will avoid the congestion or blocking of traffic in the gangway.
- 14. When reverse operation are undertaken adequate helpers should be engaged to control the movement.

IV OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM OPERATIONAL CONTROL PROCEDURE

<u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

1.0 PURPOSE

To ensure safety in transporting materials through Lorry, trailer, etc., including OVER DIMENSIONAL/WEIGHT CONSIGNMENT.

2.0 SCOPE

Transportation of Heavy consignment from BHEL site to site and vice versa

3.0 REAPONSIBILITY

Manager/ Stores/Logistics.

4.0 PEFORMANCE CRITERIA

Accident / Damage Record.

5.0 CROSS REFERENCE

OHSAS 18001:1999-Clause 4.4.6 Central Motor Vehicles Act and Rules All India Transport Contract given by BHEL Record of Hazard and Risk.

6.0 ACTIVITIES

	ACTIVITIES	
S.NO.	ACTIVITY	RESPONSIBILITY
01.	The vehicle chosen must have original RC Book, proper Fitness certificate as per Motor Vehicles Act 1988 and amended 1992 Sec.33 (256)	Transporter
02.	Drivers must have valid license as specified in the Motor Vehicle Sec. 3 to 28	Transport/owner
03.	Control of Transporter's vehicle road permit (Sec. 66-68)	Transporter
04.	Control of Traffic Limit – Speed (Sec. 112)	Transporter
05.	Limits of weight and limit in safety Precautions (Sec. 113,114)	Transporter/Consigner
06.	Insurance of Motor vehicle against third party (Sec. 146)	Transporter
07.	Adherence to Motor Transport Vehicle Act 1961 (Sec. 4&5)	Transporter
08.	Ensure Welfare and Health requirements (Sec. 8-12)	Transporter
09.	Packing as per Designer/Manufacturer/purchaser instructions	Consignor
10.	Insurance of Goods	Consignor/Consignee
11.	Documentation: 1) Vehicle (2) Insurance (3) ED Invoice or relevant forms for free issue / rejection material (4) Road Permit for consignments wherever applicable (5) Lorry Way Bill etc.,	Transporter / Consignor
12.	Special support, Lashing, checking permissible Over hanging of materials: provision of red flag and light during night in the rear end sides of the vehicle.	Shipping departments / Transporter
13.	Checking of the goods / consignments during loading / unloading and ensuring safe dispatch / delivery	Concerned executing department

REF NO. BHEL:PSSR: YTPS:SCT:2021:202107:46 <u>Transportation of Induction Heating Equipment to 5x800 MW BHEL, YADADRI TPP from PSSR, Chennai</u>

14.	Transportation of goods as per terms and conditions of	Executing Agency /
	BHEL All India Rate Contract for all consignment and	Transporter
	Insurance Claim	
15.	Record of information regarding the accident / damage to	Lorry
	material and Insurance Claim	Owner/transporter/consig
		nor/Consignee
16.	Review of accidents / damages to materials / insurance	Manager / Stores /
	Claims	Logistics
17.	Report to the Concerned for taking corrective action	Manager / Stores /
		Logistics

