

# TENDER SPECIFICATION

## YTPS: PUR: 202209-72

Procurement of Paints for Fire Water Tanks at BHEL, Yadadri TPS.

VOLUME – I



**BHARAT HEAVY ELECTRICALS LIMITED**

(A Government of India Undertaking)

Power Sector – Southern Region

BHEL Site Office

5x800MW Yadadri TPS

Damarcherla (M), Nalgonda (D)

PIN – 508355

Telangana

### TECHNOCOMMERCIAL BID:

Book - I Consists of

- Notice Inviting Tender
- Volume-IA: Technical Conditions of Contract

2022

# Volume-I: NOTICE INVITING TENDER

Bharat Heavy Electricals  
Limited



# NOTICE INVITING TENDER (NIT)

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To,

Dear Sir/Madam

Sub: NOTICE INVITING TENDER

Sealed offers in two-part bid system are invited from reputed & experienced bidders for the subject job by the undersigned on the behalf of BHARAT HEAVY ELECTRICALS LIMITED as per the tender document. Following points relevant to the tender may please be noted and complied with.

## 1.0 Salient Features of NIT

SL NO	ISSUE	DESCRIPTION	
i	TENDER NUMBER	YTPS: PUR: 202209-72	
ii	BROAD SCOPE OF JOB	Supply of Paints for Fire Water Tanks at BHEL, Yadadri TPS.	
iii	DETAILS OF TENDER DOCUMENT		
a	Volume-IA	Technical Conditions of Contract (TCC) consisting of Scope of work, Technical Specification, Procedures, Terms of payment, etc.	Applicable
b	Volume-IB	Special Conditions of Contract (SCC) Rev. 01 Dt. 01 Jun 2012 Amendment 01 dated October 01, 2015	Not Applicable
c	Volume-IC	General Conditions of Contract (GCC) - <b>Modified</b>	Applicable
d	Volume-ID	Forms and Procedures Rev. 01 Dt. 01 Jun 2012 Amendment 01 dated October 01, 2015	Not Applicable
e	Volume-II	Price Schedule (Absolute value).	Applicable
iv	ISSUE OF TENDER DOCUMENTS	Tender documents will be uploaded at BHEL and CPP Portal.	Applicable
v	DUE DATE & TIME OF OFFER SUBMISSION	<p><b>Date – 19/09/2022, Time - 15:00Hrs</b></p> <p>Bid shall be submitted (By Post or Person) in the Tender Box available at following Address:</p> <p style="text-align: center;">Finance Department – BHEL 5x800 MW Yadadri TPS Damarcherla (M), Nalgonda (D) – 508355 (Telangana)</p> <p>or through E-mail at <b>tender.yadadri@bhel.in</b></p>	Applicable

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# NOTICE INVITING TENDER

vi	<b>OPENING TENDER</b>	<b>OF</b>	<p><b>Date - 19/09/2022, Time - 15:30Hrs</b></p> <p><b>Notes:</b></p> <p>1. In case the due date of opening of tender becomes a non-working day, then the due date &amp; time of offer submission and opening of tenders get extended to the next working day.</p> <p>2. Bidder may depute representative to witness the opening of tender.</p> <p>3. BHEL at its discretion, may decide opening of tender before due date of bid submission in case, all invited tender be submitted within due date of bid submission.</p>	Applicable
vii	<b>EMD AMOUNT</b>			Not Applicable
viii	<b>COST OF TENDER</b>		Free	Not Applicable
ix	<b>LAST DATE FOR SEEKING CLARIFICATION</b>		<p><b>Date - 16 /09 /2022, Time - 15 :00_ Hrs</b></p> <p>Clarification requirement will be sent to the officer inviting tender.</p>	Applicable
x	<b>SCHEDULE OF Pre Bid Discussion (PBD)</b>		<p><b>Date - _ / _ /2022, Time - _ : _ : _ Hrs onwards</b></p>	Not Applicable
xi	<b>INTEGRITY PACT &amp; DETAILS OF INDEPENDENT EXTERNAL MONITOR (IEM)</b>			Not Applicable
xii	<b>Latest updates</b>		<p>Latest updates on the important dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc. to Tender Specifications will be hosted in BHEL webpage (<a href="http://www.bhel.com">www.bhel.com</a> →Tender Notifications →View Corrigendums) &amp; Central Public Procurement portal (<a href="https://eprocure.gov.in/epublish/app">https://eprocure.gov.in/epublish/app</a>). Bidders to keep themselves updated with all such information.</p>	Applicable
Xiii	<b>Reverse Auction</b>		<p>“BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on <a href="http://www.bhel.com">www.bhel.com</a>) for this tender. RA shall be conducted among the techno- commercially qualified bidders.</p> <p>Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered for RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking.”</p>	Applicable.

2.0 The offer shall be submitted as per the instructions of tender document and as detailed in this NIT. Bidders to note specifically that all pages of tender document, including these NIT pages of this particular tender together with subsequent correspondences shall be submitted by them, duly signed & stamped, as part of offer. **Rates/Price**

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# NOTICE INVITING TENDER

including discounts/rebates, if any, mentioned anywhere/in any form in the techno-commercial offer other than the Price Bid shall not be entertained.

3.0 Not used.

4.0 Not used for this tender.

5.0 **Procedure for Submission of Tenders:** The bidder should respond by submitting their offer through E-mail at [tender.yadadri@bhel.in](mailto:tender.yadadri@bhel.in). Offers are invited in two-parts only.

## Documents Comprising in the Tender:

The tender shall be submitted through E-mail having attachment less than 20MB (In case, attachment is more than 20MB, 2 or 3 or so on mail may be submitted and should be indicated as 1 of 2, 2 of 2 or 1 of 3, 2 of 3, 3 of 3, etc.) EXCEPT EMD (in physical form) as mentioned below:

### I. Technical Tender (UN priced Tender):

All Technical details (e.g. Eligibility Criteria requested (as mentioned below)) should be attached in E-mail. Bidders shall furnish the Technical Bid (without indicating any prices) along with technical tender (preferably in pdf format):

### II. Price Bid:

- (a) Prices are to be quoted in the attached Price Bid format (password protected) through E-mail. The password of the submitted Price Bid shall be asked from Bidder through E-mail for opening of the Price Bid.
- (b) The price should be quoted for the accounting unit indicated in the tender document.
- (c) **Note:** It is the responsibility of tenderer to go through the Tender document to ensure furnishing all required documents in addition to above, if any. Any deviation would result in REJECTION of tender and would not be considered at a later stage at any cost by BHEL.
- (d) A person signing (digitally or manually) the tender form or any documents forming part of the contract on behalf of another shall be deemed to warrantee that he has authority to bind such other persons and if, on enquiry, it appears that the persons so signing had no authority to do so, the purchaser may, without prejudice to other civil and criminal remedies, cancel the contract and hold the signatory liable for all cost and damages.
- (e) A tender, which does not fulfil any of the above requirements and/or gives evasive information/reply against any such requirement, shall be liable to be ignored and rejected.

**Bidders are requested to submit their completed bid as per laydown procedure either as per SI. No. 5 or SI. No. 6.**

6.0 **Procedure for Submission of Tenders (To be used in case of Paper bid):** Tender to be submitted to Officer inviting Tender, as detailed below:

- PART-I (Techno Commercial Bid) in sealed and super-scribed envelope (ENVELOPE-I)
- PART-II (Price Bid) – in sealed and super-scribed envelope (ENVELOPE-II)
- One set of tender documents shall be retained by the bidder for their reference

6.1 The contents for ENVELOPES and the superscription for each sealed cover/Envelope are as given below. **(All pages to be signed and stamped) (To be used in case of Paper bid):**

Sl. No.	Description	Remarks
	<b>Part-I</b>	
	<b>ENVELOPE – I super-scribed as:</b> PART-I (TECHNO COMMERCIAL BID) TENDER NO : NAME OF WORK :	

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	PROJECT: DUE DATE OF SUBMISSION:  <b>CONTAINING THE FOLLOWING:-</b>	
i.	Covering letter/Offer forwarding letter of Tenderer.	
ii.	Duly filled-in 'No Deviation Certificate' as per prescribed format to be placed after document under sl no (i) above.  <b>Note:</b> a. In case of any deviation, the same should be submitted separately for technical & commercial parts, indicating respective clauses of tender against which deviation is taken by bidder. The list of such deviation shall be placed after document under sl no (i) above. It shall be specifically noted that deviation recorded elsewhere shall not be entertained. b. BHEL reserves the right to accept/reject the deviations without assigning any reasons, and BHEL decision is final and binding. i). In case of acceptance of the deviations, appropriate loading shall be done by BHEL ii). In case of unacceptable deviations, BHEL reserves the right to reject the tender	
iii.	Supporting documents/ annexure/ schedules/ drawing etc. as required in line with Pre-Qualification criteria.  It shall be specifically noted that all documents as per above shall be indexed properly and credential certificates issued by clients shall distinctly bear the name of organization, contact ph. no, FAX no, etc.	
iv.	All Amendments/Correspondences/Corrigenda/Clarifications/Changes/ Errata etc. pertinent to this NIT.	
v.	Integrity Pact Agreement (Duly signed by the authorized signatory)	Not Applicable
vi.	Duly filled-in annexures, formats etc. as required under this Tender Specification/NIT	
vii.	Notice inviting Tender (NIT)	
viii.	Volume – I A : Technical Conditions of Contract (TCC) consisting of Scope of work, Technical Specification, Drawings, Procedures, Bill of Quantities, Terms of payment, etc.	
ix.	Volume – I B : Special Conditions of Contract (SCC)	Not Applicable
x.	Volume – I C : General Conditions of Contract (GCC) - Modified	Applicable
xi.	Volume – I D : Forms & Procedures	Not Applicable
xii.	Volume – II (UNPRICED – without disclosing rates/price, but mentioning only 'QUOTED' or 'UNQUOTED' against each item	Applicable
xiii.	Any other details preferred by bidder with proper indexing.	

	<b>PART-II</b>	
	<b>PRICE BID</b> consisting of the following shall be enclosed	
	<b>ENVELOPE-II</b> super-scribed as: PART-II (PRICE BID) TENDER NO : NAME OF WORK : PROJECT: DUE DATE OF SUBMISSION:  <b>CONTAINING THE FOLLOWING</b>	
i	Covering letter/Offer forwarding letter of Tenderer enclosed in Part-I	

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# NOTICE INVITING TENDER

ii	Volume II – PRICE BID ( Duly Filled in Schedule of Rates – rate/price to be entered in words as well as figures)	
<b>OUTER COVER</b>		
	<b>ENVELOPE-III</b> (MAIN ENVELOPE / OUTER ENVELOPE) superscribed as: TECHNO-COMMERCIAL BID & PRICE BID TENDER NO: NAME OF WORK: PROJECT: DUE DATE OF SUBMISSION:  <b>CONTAINING THE FOLLOWING:</b>	
i	<ul style="list-style-type: none"><li>o Envelopes I</li><li>o Envelopes II</li></ul>	

**SPECIAL NOTE:** All documents/ annexures submitted with the offer shall be properly annexed and placed in respective places of the offer as per enclosure list mentioned in the covering letter. BHEL shall not be responsible for any missing documents.

- 7.0 Deviation with respect to tender clauses and additional clauses/suggestions in Techno-commercial bid / Price bid shall NOT be considered by BHEL. Bidders are requested to positively comply with the same.
- 8.0 **Not used for this tender.**
- 9.0 **Not used for this tender.**
- 10.0 **Not used for this tender.**
- 11.0 **Not used for this tender.**
- 12.0 **Not used for this tender.**
- 13.0 **Not used for this tender.**
- 14.0 **Not used for this tender.**
- 15.0 **Not used for this tender.**
- 16.0 **Not used for this tender.**
- 17.0 In case BHEL decides on a 'Public Opening', the date & time of opening of the sealed PRICE BID shall be intimated to the qualified bidders and in such a case, bidder may depute one authorized representative to witness the price bid opening. BHEL reserves the right to open 'in-camera' the 'PRICE BID' of any or all Unsuccessful/Disqualified bidders under intimation to the respective bidders.
- 18.0 Validity of the offer shall be for **three months** from the latest due date of offer submission (including extension, if any) unless specified otherwise.
- 19.0 **Not used for this tender.**
- 20.0 **Not used for this tender.**
- 21.0 **Not used for this tender.**
- 22.0 **Not used for this tender.**
- 23.0 **Consortium Bidding is not applicable for this Tender.**
- 24.0 **Not used for this tender.**

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25.0 **Not used for this tender.**

26.0 **Not used for this tender.**

27.0 **Not used for this tender.**

28.0 **Not used for this tender.**

29.0 **Not used for this tender.**

30.0 **Not used for this tender.**

31.0 **Not used for this tender.**

32.0 Bid should be free from correction, overwriting, using corrective fluid, etc. Any interlineation, cutting, erasure or overwriting shall be valid only if they are attested under full signature(s) of person(s) signing the bid else bid shall be liable for rejection.

All overwriting/cutting, etc. will be numbered by bid opening officials and announced during bid opening. **(Clause applicable in case of Paper Bid only.)**

33.0 In the course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective L-1 bidders.

In case more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss/ draw of lots, in the presence of the respective L-1 bidder(s) or their representative(s).

Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding.

34.0 **Not used for this tender.**

35.0 Order of Precedence:

In the event of any ambiguity or conflict between the Tender Documents, the order of precedence shall be in the order below:

- a. Amendments/Clarifications/Corrigenda/Errata etc. issued in respect of the tender documents by BHEL
- b. Notice Inviting Tender (NIT)
- c. Price Bid
- d. Technical Conditions of Contract (TCC)—Volume-1A
- e. ~~Special Conditions of Contract (SCC)—Volume 1B~~
- f. General Conditions of Contract (GCC) **Modified** —Volume-1C
- g. ~~Forms and Procedures—Volume 1D~~

It may please be noted that guidelines/ circulars/ amendments/ govt. directives issued from time to time shall also be applicable.

for BHARAT HEAVY ELECTRICALS LTD  
(SCT&PUR)

**Enclosure:**

- (i) Format-1: Offer Forwarding Letter / Tender Submission Letter
- (ii) Format-2: No Deviation Certificate
- (iii) Other Tender documents as per this NIT.

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## PRE QUALIFYING CRITERIA

<b>JOB</b>	<b>Procurement of Paints for Fire Water Tanks</b>		
<b>Tender/Indent No.</b>	<b>BHEL: PSSR: YTPS: PUR: 202209- 72</b>		
<b>Sl. No.</b>	<b>PRE QUALIFICATION CRITERIA</b>	<b>Bidders claim in respect of fulfilling the PQR Criteria</b>	
		<b>Name and Description of qualifying criteria</b>	<b>Page no of supporting Document. Bidder must fill up this column as per applicability</b>
<b>A</b>	Submission of Integrity Pact duly signed (if applicable) <b>(Note: To be submitted by Prime Bidder &amp; Consortium/Technical Tie up partner jointly in case Consortium bidding is permitted, otherwise by the sole bidder)</b>	Not Applicable	
<b>B</b>	<u>Technical</u>		
<b>B.1</b>	Bidder should have executed Order for supply of paints any one of the following in last seven year from the latest date of bid submission B.1.1: One (1) order, value not less than Rs 6.94 Lakhs <p style="text-align: center;">Or</p> B.1.2: Two (2) orders, for each of value not less than Rs 5.20 Lakhs <p style="text-align: center;">Or</p> B.1.3: Three (3) orders, each of value not less than Rs 3.47 Lakhs	Applicable	
<b>C</b> <b>C-1</b>	<u>FINANCIAL</u> Turnover Bidders must have achieved an average annual financial turnover (Audited) of Rs..... (Rupees ..... only) or more over last three Financial Years	Not Applicable	
<b>C-2</b>	<b>Net worth (only in case of Companies)</b> Net worth of the Bidder based on the latest Audited Accounts as furnished for C-1 above should be positive	Not Applicable	

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# NOTICE INVITING TENDER

C-3	Profit Bidder must have earned profit in any one of the three Financial Years as applicable in the last three Financial Years as per C -1 above.	Not Applicable	
C-4	Bidder must not be under Bankruptcy Code Proceedings (IBC) by NCLT or under Liquidation / BIFR, which will render him ineligible for participation in this tender, and shall submit undertaking to this effect.	Applicable	
D	Assessment of Capacity of Bidder to execute the work as per Sl. No 9 of NIT (if applicable)	Not Applicable	
E	<b>Approval of Customer (if applicable)</b> <u>Note:</u> Names of bidders who stand technically qualified after compliance of criteria A to D shall be forwarded to customer for their approval. (All the credentials shall be sent along with offer by vendor)	Applicable	By BHEL
F	<b>Price Bid Opening</b> <u>Note:</u> Price Bids of only those bidders shall be opened who stand technically qualified after compliance of criteria A to E and are approved by our customer	Applicable	BY BHEL
G	Consortium criteria (if applicable)	Not Applicable	
H	Part Shipment	<b>Not Allowed</b>	

**Explanatory Notes for the PQR (unless otherwise specified in the PQR):**

1. For evaluation of PQR, in case of bidder alone does not meet the pre-qualifying technical criteria B.1 above, bidder may utilize the experience of its parent / subsidiary company along with its own experience, subject to following:
  - a) The parent company shall have a controlling stack of  $\geq 50\%$  in the subsidiary company (**as per Format-1**).
  - b) The Parent Company/ Subsidiary Company of which experience is being utilized for bidding shall submit Security Deposit (SD) equivalent to 1% of the total contract value.
  - c) The parent/subsidiary company and bidder shall provide an undertaking that they are jointly or severally responsible for successful performance of the contract (**as per Format-2**).
  - d) In case bidder is submitting bid as a consortium partner, option of utilizing experience of parent / subsidiary company can be availed by prime bidder only.
  - e) Parent Company/Subsidiary Company of which experience is being used for bidding, cannot participate as a 'Standalone Bidder'.
2. "Completion date for achievement of the technical criteria should be in the last seven years ending on the 'latest date of Bid Submission' of tender irrespective of date of the start of work. Completion date shall be reckoned from the "FY quarter of bid submission". (for e.g. - Work completed on 01.01.2014 shall be considered even if the latest date of bid submission is 20.03.2021)".
3. 'EXECUTED' means the bidder should have achieved the criteria specified in the Technical criteria of PQR (as in 'B' above) even if the Contract has not been completed or closed.
4. **Not Applicable.**
5. Consortium is not permitted for this tender. However, after successful execution of one work with a consortium partner under direct orders of BHEL, the Prime Bidder shall be eligible for becoming a 'standalone' bidder for works similar to that for which consortium partner was engaged, for subsequent tenders.
6. Wherever the credential submitted for satisfying the Technical PQR is from direct order of BHEL, bidders to ensure that relevant certificate issued by respective contracting department of BHEL is provided as part of the offer. Certificates can be obtained from BHEL by submitting request through online portal i.e. <https://siddhi.bhel.in>.

**Evaluation of financial PQR:**

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# NOTICE INVITING TENDER

7. Bidder to submit Audited Balance Sheet and Profit and Loss Account for the respective years as indicated against C-1 above along with all annexures.
8. In case audited financial statements have not been submitted for all the three years as indicated against C-1 above, then the applicable audited statements submitted by the bidders against the requisite three years, will be averaged for three years i.e. total divided by three.
9. If Financial Statements are not required to be audited statutorily, then instead of audited financial statements, financial statements are required to be certified by Chartered Accountant.
10. C-2: - NETWORTH: Shall be calculated based on the latest Audited Accounts as furnished for C-1 above. Net worth = Paid up share capital + Reserves. (Net worth is required to be evaluated in case of companies).
11. C-3: - PROFIT: shall be NET profit (PBT) earned during any one of the three financial years as in C-1 above.

## Explanatory Notes for QR 'B1'

- For QR 'B1' above, actual executed value shall be considered.
- For QR 'B1' above, Value of work is to be updated with indices for "All India Avg. Consumer Price index for industrial workers" and "Monthly Whole Sale Price Index for All Commodities" with base month as per last month of work execution and indexed up to three (3) months prior to the month of latest due date of bid submission as per following formula-

$$P = \left\{ R + 0.425 \times R \times \frac{(X_N - X_0)}{X_0} + 0.425 \times R \times \frac{(Y_N - Y_0)}{Y_0} \right\}$$

Where;

P = Updated value of work

R = Value of executed work

X<sub>N</sub> = All India Avg. Consumer Price index for industrial workers for three months prior to the month of latest due date of bid submission (e.g. If latest bid submission date is 02-Mar-17, then bid submission month shall be reckoned as March'17 and index for Dec'2016 shall be considered).

X<sub>0</sub> = All India Avg. Consumer Price index for industrial workers for last month of work execution.

Y<sub>N</sub> = Monthly Whole Sale Price Index for All Commodities for three months prior to the month of latest due date of bid submission (e.g. If latest bid submission date is 02-Mar-17, then bid submission month shall be reckoned as March'17 and index for Dec'2016 shall be considered).

Y<sub>0</sub> = Monthly Whole Sale Price Index for All Commodities for last month of work execution.

- Relevant documents, meeting above requirements at C & D, shall be submitted by bidders.
- The evaluation currency for this tender shall be INR.

BIDDER SHALL SUBMIT ABOVE PRE-QUALIFICATION CRITERIA FORMAT, DULY FILLED-IN, SPECIFYING RESPECTIVE ANNEXURE NUMBER AGAINST EACH CRITERIA AND FURNISH RELEVANT DOCUMENT INCLUSIVE OF WORK ORDER AND WORK COMPLETION CERTIFICATE ETC IN THE RESPECTIVE ANNEXURES IN THEIR OFFER.

Credentials submitted by the bidder against "PRE QUALIFYING CRITERIAS" shall be verified for its authenticity. In case, any credential (s) is/are found unauthentic, offer of the bidder is liable to the rejection. BHEL reserves the right to initiate any further action as per extant guidelines for Suspension of Business Dealings.

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# NOTICE INVITING TENDER

Format-1

## OFFER FORWARDING LETTER / TENDER SUBMISSION LETTER (To be typed and submitted in the Letter Head of the Company / Firm of Bidder)

Offer Reference No:.....

Date:.....

To,

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

Dear Sir,

Sub: Submission of Offer against Tender Specification No: .....

I/We hereby offer to carry out the work detailed in the Tender Specification issued by Bharat Heavy Electricals Limited, Power Sector - Southern Region Yadadri, in accordance with the terms and conditions thereof.

I/We have carefully perused the following listed documents connected with the above work and agree to abide by the same.

1. Amendments/Clarifications/Corrigenda/Errata/etc. issued in respect of the Tender documents by BHEL
2. Notice Inviting Tender (NIT)
3. Price Bid
4. Technical Conditions of Contract

Should our Offer be accepted by BHEL for Award, I/we further agree to furnish 'Security Deposit' for the work as provided for in the Tender Conditions within the stipulated time as may be indicated by BHEL.

I / We further agree to execute all the works referred to in the said Tender documents upon the terms and conditions contained or referred to therein and as detailed in the appendices annexed thereto.

I/We have deposited/depositing herewith the requisite Earnest Money Deposit (EMD) as per details furnished.

Authorized Representative of Bidder

Signature:

Name:

Address:

Place:

Date:

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# NOTICE INVITING TENDER

Format-2

## 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.

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)

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# NOTICE INVITING TENDER

Format-8

## NON DISCLOSURE CERTIFICATE

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

---

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-35.

- 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)

Date:

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Thoraipakkam, Chennai-600097

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# NOTICE INVITING TENDER

Format-9

## MANDATE FORM

### ELECTRONIC CLEARING SERVICE (CREDIT CLEARING)/ REAL TIME GROSS SETTLEMENT (RTGS) FACILITY FOR RECEIVING PAYMENTS

A. DETAILS OF BANK ACCOUNT HOLDER:-

NAME OF THE ACCOUNT HOLDER	
COMPLETE CONTACT ADDRESS	
TELEPHONE NUMBER/FAX/MAIL	

B. BANK ACCOUNT DETAILS

BANK NAME	
BRANCH NAME WITH COMPLETE ADDRESS, TELEPHONE NUMBER AND EMAIL	
WHETHER THE BANK IS COMPUTERISED?	
WHETHER THE BANK IS <b>RTGS</b> ENABLED? IF YES, THEN WHAT IS THE BRANCH'S <b>IFSC</b> CODE	
IS THE BRANCH IS ALSO NEFT ENABLED?	
TYPE OF BANK ACCOUNT (SB/CURRENT/CASH CREDIT )	
COMPLETE BANK ACCOUNT NUMBER (LATEST)	
MICR CODE OF BANK	

DATE OF EFFECT:-

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect I would not hold the user Institution responsible. I have read the option invitation letter and agree to discharge responsibility expected of me as a participant under the scheme.

Date: \_\_\_\_\_ ( )  
Signature of Customer

Certified that the particulars furnished above are correct as per our records.  
(Bank's Stamp) \_\_\_\_\_ ( )

Date \_\_\_\_\_ Signature of Bank Manager

**Please attach a photocopy of cheque along with the verification obtained from the bank.**

In case your Bank is presently not "RTGS Enabled", then upon its up gradation to "RTGS Enabled" branch, please submit the information again in the above proforma to the Department at earliest.

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# NOTICE INVITING TENDER

## ANNEXURE – 4

### Reverse Auction Process Compliance Form

(The bidders are required to print this on their company's letterhead and sign, stamp before RA)

To

- M/s. {Service provider}
- Postal address}

**Sub: Agreement to the Process related Terms and Conditions**

Dear Sir,

This has reference to the Terms & Conditions for the Reverse Auction mentioned in the RFQ document for {Items} against BHEL enquiry/ RFQ no.{.....} dt. {.....}

This letter is to confirm that:

- 1) The undersigned is authorized official/ representative of the company to participate in RA and to sign the related documents.
- 2) We have studied the Reverse Auction guidelines (as available on www.bhel.com), and the Business rules governing the Reverse Auction as mentioned in your letter and confirm our agreement to them.
- 3) We also confirm that we have taken the training on the auction tool and have understood the functionality of the same thoroughly.
- 4) We also confirm that, in case we become L1 bidder, we will FAX/ email the price confirmation & break up of our quoted price as per Annexure - 6 within **two** working days (of BHEL) after completion of RA event, besides sending the same by registered post/ courier both to M/s. BHEL and M/s. {Service provider.}

We, hereby confirm that we will honor the Bids placed by us during the auction process.

With regards

Signature with company seal

Name:

Company / Organization:

Designation within Company / Organization:

Address of Company / Organization:

Sign this document and FAX/ email it to M/s {Service provider} at {.....} prior to start of the Event.

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# NOTICE INVITING TENDER

## ANNEXURE – 5

### Authorization of representative who will participate in the on line Reverse Auction Process:

1	NAME OF THE BIDDER	
2	NAME & DESIGNATION OF OFFICIAL	
3	POSTAL ADDRESS (COMPLETE)	
4	TELEPHONE NOS. (LAND LINE & MOBILE BOTH)	
5	E-MAIL ADDRESS	
6	NAME OF PLACE/ STATE/ COUNTRY, WHEREFROM S/HE WILL PARTICIPATE IN THE REVERSE AUCTION	

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# NOTICE INVITING TENDER

## ANNEXURE – 6

### RA price confirmation and breakup (To be submitted by L1 bidder after completion of RA)

**To**

- M/s. Service provider
- Postal address

CC: M/s BHEL

{Unit-  
Address-}

Sub: **Final price quoted during Reverse Auction and price breakup**

Dear Sir,

We confirm that we have quoted.

**Rs. {\_\_\_ in value & in words \_\_\_\_\_} for item(s) covered under tender enquiry No. {...} dt. {...}**

Total price of the items covered under above cited enquiries is inclusive of {Packing & forwarding, GST, E.D., C.S.T., freight and insurance charges up to {.....} District, {.....} State and Type Test Charges etc., (exclusive of service tax), other as per NIT}

as our final landed prices as quoted during the Reverse Auction conducted today {date} which will be valid for a period of {\_\_\_ in nos. & in words \_\_\_} days.

The price break-up is as given below.

Total

=====  
- Rs. in value & in words  
=====

Yours sincerely,

For \_\_\_\_\_

**Name:**

**Company:**

**Date:**

**Seal:**

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# NOTICE INVITING TENDER

Tender Specification No. - YTPS: PUR: 202209- 72

Page 19 of 29

## ANNEXURE – 8

### UNDERTAKING

(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/Madam,

**Sub: DECLARATION REGARDING INSOLVENCY/ LIQUIDATION/ BANKRUPTCY PROCEEDINGS**

**Ref:** NIT/Tender Specification No:

I/We, \_\_\_\_\_

declare that, I/We am/are not under insolvency resolution process or liquidation or Bankruptcy Code Proceedings (IBC) as on date, by NCLT or any adjudicating authority/authorities, which will render us ineligible for participation in this tender.

**Sign. of the AUTHORISED SIGNATORY  
(With Name, Designation and Company seal)**

Place:

Date:

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# NOTICE INVITING TENDER

## Annexure 10

### DECLARATION REGARDING MINIMUM LOCAL CONTENT IN LINE WITH REVISED PUBLIC PROCUREMENT (PREFERENCE TO MAKE IN INDIA), ORDER 2017 DATED 04<sup>TH</sup> JUNE, 2020) AND SUBSEQUENT ORDER(S)

*(To be typed and submitted in the Letter Head of the Entity/Firm providing certificate as applicable)*

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

Dear Sir,

**Sub:** Declaration reg. minimum local content in line with Public Procurement (Preference to Make in India), Order 2017-Revision, dated 04<sup>th</sup> June, 2020 and subsequent Orders)

**Ref :** 1) NIT/Tender Specification No: .....,  
2) All other pertinent issues till date

We hereby certify that the items/works/services offered by (SPECIFY ORGANIZATION NAME HERE) has a local content of \_\_\_\_\_ % and this meets the local content requirement for 'Class-I local supplier' / 'Class II local supplier' \*\* as defined in Public Procurement (Preference to Make in India), Order 2017-Revision dated 04.06.2020 issued by DPIIT and subsequent order(s).

The details of the location(s) at which the local value addition is made are as follows:

- |          |          |
|----------|----------|
| 1. _____ | 2. _____ |
| 3. _____ | 4. _____ |
| ...      |          |
| ...      |          |

Thanking you,  
Yours faithfully,

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

\*\* - Strike out whichever is not applicable.

**Note:**

1. Bidders to note that above format Duly filled & signed by authorized signatory, shall be submitted along with the techno-commercial offer.
2. In case the bidder's quoted value is in excess of Rs. 10 crores, the authorized signatory for this declaration shall necessarily be the statutory auditor or cost auditor of the company (in the case of companies) or a practising cost accountant or practicing chartered accountant (in respect of suppliers other than companies).
3. In the event of false declaration, actions as per the above order and as per BHEL Guidelines shall be initiated against the bidder.

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# NOTICE INVITING TENDER

## Annexure 11

### DECLARATION REGARDING COMPLIANCE TO RESTRICTIONS UNDER RULE 144 (xi) OF GFR 2017

*(To be typed and submitted in the Letter Head of the Entity/Firm providing certificate as applicable)*

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

Dear Sir,

**Sub:** Declaration regarding compliance to Restrictions under Rule 144 (xi) of GFR 2017

**Ref :** 1) NIT/Tender Specification No: .....,  
2) All other pertinent issues till date

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries. I certify that \_\_\_\_\_ (**specify the name of the organization here**), is not from such a country / has been registered with the Competent Authority (attach valid registration by the Competent Authority, i.e., the Registration Committee constituted by the Dept. for Promotion of Industry and Internal Trade (DPIIT)); and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. (attach relevant valid registration, if applicable)

I hereby certify that we fulfil all requirements in this regard and is eligible to be considered.

Thanking you,  
Yours faithfully,

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

**Note:**

Bidders to note that if the above certification given by a bidder, whose bid is accepted, is found to be false, then this would be a ground for immediate termination and further action in accordance with law and as per BHEL guidelines.

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2022

# Volume-IA: TECHNICAL CONDITIONS OF CONTRACT

Bharat Heavy Electricals  
Limited



# TECHNICAL CONDITIONS OF CONTRACT (TCC)

Tender Specification No. - YTPS: PUR: 202209-72

Page 23 of 29

## 1.1 Project Information:

Sl. No.	Description	Details
1	Project Title	5x800 MW Yadadri Thermal Power Station
2	Customer	Telangana State Power Generation Corporation Limited (TSGENCO)
3	Location	Site is located 7Km from the NH-565 (SH2) Veerlapalem Village, Damarcherla Mandal, Nalgonda District, Telangana State
4	Nearest Railway Station	Damarcherla about 6.5Km
5	Nearest Airport	Vijayawada about 130Km
6	Nearest Town	Miryalaguda about 30Km
7	Site Conditions	
7a	Average Min. Ambient Temperature	10°C
7b	Average Max. Ambient Temperature	47°C
7c	Annual Rainfall	600mm
7d	Mean Wind Speed	8Km/h
7e	Plant Elevation above MSL	85m

## 1.2 Scope of Work:

1.2.1 Supply of Paints for Fire Water Tanks at BHEL, Yadadri TPS..

## 1.3 Not Applicable

1.4 T&Ps and MMEs to be deployed by BHEL on sharing basis: Not applicable.

## 1.5 Time Schedule:

### 1.5.1 Contract Period / Delivery period:

The Delivery to be completed by 03.12.2022. Delivery to be completed in one lot only. Part shipment is not allowed.

~~However payment shall be made on the basis of actual day of job execution duly certified by the BHEL site engineer.~~

### Date of commencement of work:

After issue of Work Order, the contractor shall report to the General Manager of BHEL at 5x800 MW Yadadri TPS Project site within four days from intimation for commencement of work, mobilization of resources, etc. in such a manner to complete the work within contract period.

## 1.6 Terms of Payment:

1.6.1 100% of the quoted/ accepted price shall be released within 30 days on submission of invoices duly certified

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# TECHNICAL CONDITIONS OF CONTRACT (TCC)

Tender Specification No. - YTPS: PUR: 202209-72

Page 24 of 29

- by Engineer-in-Charge on successful supply of items.
- 1.6.2 The payments for works under the scope of this contract shall be as per clause no 2.6 of Volume-IC, General Conditions of Contract.
- 1.6.3 The payment for monthly running bills will normally be released within 30 days of submission of running bill complete in all respects with all documents. It is the responsibility of the contractor to make his own arrangements for making timely payments towards labour wages, statutory payments, outstanding dues etc. and other dues in the meanwhile.
- 1.6.4 The bills and relevant documents shall be submitted at the following address for payment.

General Manager/Yadadri  
Bharat Heavy Electricals Limited  
5x800 MW Yadadri TPS Project Site  
Power Sector-Southern Region  
Village - Veerlapalem, Mandal - Damarcherla,  
District - Nalgonda  
Telangana- 508 355

GST Number: 36AAACB4146P1ZG

## 1.7 Taxes and other Duties

### 1.7.1 Goods and service Tax (GST) & Cess:

- 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.
- 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.
- 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
- 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.
- 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.
- 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.

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# TECHNICAL CONDITIONS OF CONTRACT (TCC)

- 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.
- TDS under GST (if/ as & when applicable) shall be deducted at prevailing rates on gross invoice value from the running bills.
- 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.
- 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.
- 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.
- 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.

## 1.7.2 All taxes and duty other than GST & Cess:

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.

## 1.7.3 Statutory Variations:

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.

## 1.7.4 New Taxes/Levies:

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.

## 1.7.5 Direct Tax:

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.

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# TECHNICAL CONDITIONS OF CONTRACT (TCC)

TECHNICAL SPECIFICATION FOR PAINTS/PRIMERS REQUIRED FOR FIRE WATER TANKS											
INDENT REF: BHEL: PSSR: YTPS: BOP: 2022: FIRE WATER TANKS: PAINTS: 02, DATE: 03.09.22											
1 Technical Name	EPOXY ZINC PHOSPHATE PRIMER	COAL TAR EPOXY RESIN BASED FINISH PAINT	EPOXY RESIN BASED ZINC PHOSPHATE PRIMER	EPOXY RESIN BASED PAINT PIGMENTED WITH TITANIUM DIOXIDE (INTERMEDIATE)	EPOXY FINAL PAINT	Epoxy Thinner	POLYURETHANE FINISH PAINT	PU Thinner	BITUMASTIC PAINT	Thinner for Bitumastic paint	
2 Type and Composition	Two component, epoxy primer with zinc phosphate pigment	Two component, high build coal tar epoxy coating	Two component, Polyamine cured epoxy resin primer with zinc phosphate pigment	Two pack, Epoxy resin suitably pigmented with Titanium Dioxide	Two components, high build, polyamide cured epoxy coating		Two component, aliphatic polyurethane coating		Single pack, air drying, acid, alkali & heat resistant bitumen based coating		
3 Colour	Red Oxide / Grey	Black	Red Oxide / Grey	Light Grey	FIRE RED PAINT AS PER I.S. SHADE 536		FIRE RED PAINT AS PER I.S. SHADE 536		Black		
4 Glass	Matt	Eggshell/Smooth	Matt	Slight sheen to eggshell	536		Glossy		Glossy	SUITABLE TO OFFERED BITUMASTIC PAINT	
5 Volume Solids (approx)	40-50%	60-65%	40-50%	60-70%	60-70%	SUITABLE TO OFFERED EPOXY PRIMER/INTERMEDIATE/PAINTS	40-50%	SUITABLE TO OFFERED PU PAINT	40-45%		
6 Coat (approx)	40-60 micron	100-125 microns	40-60 micron	70-120 microns	60-100 microns		25-50 microns		50-100 microns		
Theoretical Covering Capacity per coat (approx)	8-10 m <sup>2</sup> / ltr	5-6 m <sup>2</sup> / ltr	8-10 m <sup>2</sup> / ltr	5-10 m <sup>2</sup> / ltr	5-10 m <sup>2</sup> / ltr		9-18 m <sup>2</sup> / ltr		m <sup>2</sup> / ltr		
7 Drying Time at 30°C (approx)	1 Hrs (Surface dry)	4 Hrs (Surface dry)	1 Hrs (Surface dry)	2 Hrs (Surface dry)	2 Hrs (Surface dry)		1 Hrs (Surface dry)		4 Hrs (Surface dry)		
8 Over coating interval at 30°C (approx)	Min. 12 Hrs	Min. 24 Hrs	Min. 12 Hrs	Min. 18 Hrs	Min. 12 Hrs		Min. 18 Hrs		Min. 24 Hrs		
9 Pol Life at 30°C (approx)	5-8 Hrs	5-8 Hrs	5-8 Hrs	5-8 Hrs	5-8 Hrs		2-4 Hrs				
10 Shelf Life	12 Months Minimum	12 Months Minimum	12 Months Minimum	12 Months Minimum	12 Months Minimum	12 Months Minimum	12 Months Minimum	12 Months Minimum	12 Months Minimum	12 Months Minimum	
11 Flash Point	Not below 24°C	Not below 24°C	Not below 24°C	Not below 24°C	Not below 24°C	Not below 24°C	Not below 24°C	Not below 24°C	Not below 24°C	Not below 24°C	

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# TECHNICAL CONDITIONS OF CONTRACT (TCC)

Tender Specification No. - YTPS: PUR: 202209-72

Page 27 of 29

 <b>Bharat Heavy Electricals Limited</b> <b>Power Sector - Southern Region</b> <b>Project - 5x800 MW Yacadi TPS</b> <b>Volume-II Unpriced Rate Schedule</b> <b>Tender No. - YTPS: PUR: 202209-72</b> <b>Procurement of Paints for Fire Water Tanks at BHEL, Yacadi TPS.</b>					
<b>Bidder's Name</b>					
Sl. No.	Item Description	Shade	Quantity	Unit	Quoted/ Not Quoted
1	EPOXY ZINC PHOSPHATE PRIMER	GREY	500	Litres	
2	SUITABLE THINNER (FOR SL.NO.1)		240	Litres	
3	COAL TAR EPOXY RESIN BASED FINISH PAINT	BLACK	1000	Litres	
4	SUITABLE THINNER (FOR SL.NO.3)		500	Litres	
5	EPOXY RESIN BASED ZINC PHOSPHATE PRIMER	GREY	600	Litres	
6	SUITABLE THINNER (FOR SL.NO.5)		300	Litres	
7	EPOXY RESIN BASED PAINT PIGMENTED WITH TITANIUM DIOXIDE (INTERMEDIATE)	LIGHT GREY	500	Litres	
8	SUITABLE THINNER (FOR SL.NO.7)		240	Litres	
9	EPOXY FINAL PAINT	FIRE RED PAINT AS PER IS:5, SHADE 536	500	Litres	
10	SUITABLE THINNER (FOR SL.NO.9)		240	Litres	
11	POLYURETHANE FINISH PAINT	FIRE RED PAINT AS PER IS:5, SHADE 536	200	Litres	
12	SUITABLE THINNER (FOR SL.NO.11)		100	Litres	
13	BITUMASTIC PAINT	BLACK	160	Litres	
14	SUITABLE THINNER (FOR SL.NO.13)		80	Litres	
<b>Vendor to quote for all the items as a single package in price bid format only. Make of all the items quoted must be same. Evaluation shall be done on Lumpsum Price.</b>					
SIGNATURE & SEAL OF AUTHORISED PERSON					
NAME:					

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# TECHNICAL CONDITIONS OF CONTRACT (TCC)

Tender Specification No. - YTPS: PUR: 202209-72

Page 28 of 29

<b>Bharat Heavy Electricals Limited</b> <b>Power Sector - Southern Region</b> <b>Project - 5x800 MW Yadadri TPS</b> <b>Volume-II Price Bid</b> <b>Tender No. - YTPS: PUR: 202209-72</b>			
Procurement of Paints for Fire Water Tanks at BHEL, Yadadri TPS.			
Bidder's Name	Item Description	Quantity	Trade Name of Product Quoted
			To be mentioned in Annexure 1
Sl. No.	Item Description	Unit	Total Lumpsum Price of all the Items as per Annexure 1
1	Supply of paints for Fire Water Tanks at BHEL, Yadadri TPS as per Annexure 1	Lumpsum	
	<b>Total Price (in Words) and Figures</b>		
<b>Note:</b> (1) The above Quoted Price shall be excluding of GST. (2) Bidders to quote their most competitive price in Blue Colour Cell, convert to pdf, sign & stamp, and send password protected pdf. (3) Make of all the quoted paints must be same. Trade name of product quoted must be filled. (4) Vendor to quote lumpsum price for all the items as per Annexure 1 as a single package. Evaluation shall be done on lumpsum price. (5) Vendor to provide price breakup of all the line items as per Annexure 1 along with Price Bid for information. In case of price discrepancy between lumpsum price and total price of price breakup, price which ever is lower will be considered for evaluation. Offers without duly filled lumpsum price and price breakup shall not be considered for evaluation. (6) Delivery shall be done in one lot only.			
		GST - EXTRA .....%  SIGNATURE & SEAL OF AUTHORISED PERSON  NAME:	


Head Office: BHEL PSSR, Tek Towers, No.11, Old Mahabalipuram Road, Okkiyam,  
Thoraiakkam, Chennai-600097

Registered Office: BHEL House, Siri Fort, New Delhi – 110 049, India  
Website: www.bhel.com

# TECHNICAL CONDITIONS OF CONTRACT (TCC)

Tender Specification No. - YTPS: PUR: 202209-72

Page 29 of 29

 <b>Bharat Heavy Electricals Limited</b> <b>Power Sector - Southern Region</b> <b>Project - 5x800 MW Yadadri TPS</b> <b>Annexure 1 - Price Breakup</b> <b>Tender No. - YTPS: PUR: 202209-72</b>							Trade Name / Make of Product Quoted
Procurement of Paints for Fire Water Tanks at BHEL, Yadadri TPS.							
Bidder's Name							
Sl. No.	Item Description	Shade	Quantity	Unit	Unit Rate (Rs.)	Total Price (Rs.)	
1	EPOXY ZINC PHOSPHATE PRIMER	GREY	500	Litres			
2	SUITABLE THINNER (FOR SL NO.1)		240	Litres			
3	COAL TAR EPOXY RESIN BASED FINISH PAINT	BLACK	1000	Litres			
4	SUITABLE THINNER (FOR SL NO.3)		500	Litres			
5	EPOXY RESIN BASED ZINC PHOSPHATE PRIMER	GREY	600	Litres			
6	SUITABLE THINNER (FOR SL NO.5)		300	Litres			
7	EPOXY RESIN BASED PAINT PIGMENTED WITH TITANIUM DIOXIDE (INTERMEDIATE)	LIGHT GREY	500	Litres			
8	SUITABLE THINNER (FOR SL NO.7)		240	Litres			
9	EPOXY FINAL PAINT	FIRE RED PAINT AS PER IS:5, SHADE 536	500	Litres			
10	SUITABLE THINNER (FOR SL NO.9)		240	Litres			
11	POLYURETHANE FINISH PAINT	FIRE RED PAINT AS PER IS:5, SHADE 536	200	Litres			
12	SUITABLE THINNER (FOR SL NO.11)		100	Litres			
13	BITUMASTIC PAINT	BLACK	160	Litres			
14	SUITABLE THINNER (FOR SL NO.13)		80	Litres			
<b>Note:</b> (1) Vendor to input bid lumpsum price in price bid format only.							
SIGNATURE & SEAL OF AUTHORISED PERSON							
NAME:							

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