TENDER DOCUMENT

TENDER ENQUIRY NO.: TCX/TW/22/03

DATE:11 /07/2022



TENDER DOCUMENT For Works Contract

For Tender Enquiry No: TCX/TW/22/03

For

Misc. White washing, Distempering work in Type – 2, 3, A, B, X, & M type of qtrs. In Township for 12 months.

Contact Person:

Name: MS Monika

Designation : Manager (CMM) Email : monikav@bhel.in

PH: 0510 - 2770001 (Extn 2414)

Or

Name: PBS Ekka

Designation: AGM (CMM) Email: pbsekka@bhel.in

PHONE: 0510-2770001 (Extn 2549)

Tender Due Date - 02/08/07/2022 at 13 :15 Hrs
Tender Opening Date - 02/08/2022 at 14 :00 Hrs

Material Management Department BHEL, PO: BHEL, Jhansi 284120 (UP)

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03 DATE:11 /07/2022

Detail of Bidder and Documents to be submitted along with Technical Bid

Please number your documents in continuation with tender documents at bottom (footer) of page.

S.No.	Particular	Detail		
1.	Name of the firm			
2.	Name of the Proprietor/Partners			
3.	Address			
4.	Mobile No.			
5.	E-mail ID			
	Essent	ial Documents		
	Particular	Detail	Page No	
6.	Acceptance of Terms & conditions Signature on all pages without conditions of contractor	Submitted/ Not submitted		
7.	Blank price bid format duly signed by the contractor. Submitted/ Not submitted			
8.	Copy of ESI Registration	ESI No-		
9.	Copy of PAN card	PAN No-		
10.	Copy of GST registration	GST No-		
11.	Self decleration as per as per annexure V of GTC .	Submitted/ Not submitted		
12.	Copy of ownership of firm	Submitted/ Not submitted		
13.	Reciept of tender fees deposition	Amount		
14.	Reciept of EMD deposition Amount			
15.	Copy of turn over and income tax return for last three year i. 2018-19 ii. 2019-20 iii. 2020-21	Submitted/ Not submitted		

Township Civil Department

TENDER DOCUMENT

ICINDE	RENQUIRTING.: ICA/TW/22/05	DATE:11/0/	/2022	
16.	Work Experience i. Work order ii. Completion Certificte iii. Bill of Quantity Relevant TDS/TRACES (in case of Experience in private sector)	Submitted/ Not submitted		
17.	Copy of PF registration	PF No-		

17.	Copy of PF registration	PF No-	
We wil		tor and abide by the terms & Conditions m	entioned in the
Date :-		Signature With Name	& Seal

TENDER DOCUMENT

TENDER ENQUIRY NO.: TCX/TW/22/03

DATE:11 /07/2022

TABLE OF CONTENTS

PART I: TECHNO-COMMERCIAL BID

SI no	SI no Section	
1.	TENDER ENQUIRY NO	01
2.	DETAIL OF BIDDERS & DOCUMENTS TO BE SUBMITTED	02-03
3.	TABLE OF CONTENT	04
4. NOTICE INVITING TENDER		05-07
5. BRIEF DESCRIPTION OF WORK		08
6. QUALIFYING CRITERIA		09
7. GENERAL TRERM AND CONDITIONS OF ENQUIRY		10
8.	8. FREE ISSUE MATERIALS	
9.	9. SPECIAL TERMS AND TECHNICAL SPECIFICATION	
10.	BLANK PRICE BID	15
11. Annexures (I-XII)		16

PART II: PRICE BID

(Separate envelope)

S. No.	Section	Page No.
1.	PRICE BID	17

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03 DATE:11 /07/2022

NOTICE INVITING TENDER



Township Civil Department

TENDER DOCUMENT

TENDER ENQUIRY NO.: TCX/TW/22/03

DATE:11 /07/2022

1- NOTICE INVITING TENDER

S. No.	Particulars	Details		
1.	Name of work	White washing, Distempering work in Type – 2, 3, A, B, X, & M type of qtrs. In Township for 12 months		
2.	Tender Evaluation Criteria	As per GTC issued by "Central Contracting Cell" and Tender Documents.		
3.	Duration of the Contract	12 months		
4.	Last date of receipt of the Tender	(As on page # 1)		
5.	Date of opening Tender	(As on page # 1)		
6.	Address for submitting the tender	(As on page # 7)		
7.	Earnest Money Deposit (EMD)	Rs. 7600/-		
8.	Cost of tender (Non refundable)	Rs. Nil		
9.	Validity of Offer	120 days		
10.	Defect liability period	12 Months after actual work of completion.		
11.	Reverse Auction	RA will not be conducted for this tender		

Note: The EMD may be accepted only in the following forms:

(i) Electronic Fund Transfer credited in BHEL account (before tender opening)

BHEL account details: Bank Name: - SBI; A/c No.:- 10670828866; IFSC Code:- SBIN0003807 A/c Holder Name:- BHARAT HEAVY ELECTRICALS LIMITED

(ii) At BHEL cash office through POS machine No Demand Drafts shall be accepted.

The contractors may physically visit the work place before quoting their rates. For relevant details, please visit our website "www.bhel.com" & "www.eprocure.gov.in"

Note: BHEL takes no responsibility for any delay / loss of documents or correspondence sent by courier or post. Late tenders shall be rejected outright.

The techno-commercial bid comprising (i) all its sections, (ii) all enclosures in support of various clauses and requirements and (iii) EMD, shall be duly signed and sent in a sealed envelope boldly super-scribing "PART-I TECHNO COMMERCIAL BID FOR "Misc. White washing, Distempering work in Type – 2, 3, A, B, X, & M type of qtrs. In Township for 12 months. ". Similarly, the Price-bid must be duly signed and sent in a sealed envelope boldly super-scribing "PART-II PRICE BID FOR "Misc. White washing, Distempering work in Type – 2, 3, A, B, X, & M type of qtrs. In Township for 12 months. ". Both these envelopes shall be placed inside 3rd sealed envelope super-scribing" duly signed and sent in a sealed envelope boldly super-scribing "Misc. White washing, Distempering work in Type – 2, 3, A, B, X, & M type of qtrs. In Township for 12 months

TENDER DOCUMENT

TENDER ENQUIRY NO.: TCX/TW/22/03 DATE:11 /07/2022

The tender shall be addressed to as follows:

MS Monika Manager (CMM)

Email: monikav@bhel.in PH: 0510 – 2770001 (Extn 2414)

Sealed Tenders can be submitted (i) personally, (ii) by Courier, or (iii) by post.

If submitted personally

Tender Box
Security Control Room/Office
Administrative Building
Bharat Heavy Electricals Limited
Jhansi-284120 (U P)

Or if sent through Courier / Post
Office of
MS Monika
Manager (CMM)
Material Management Department

Email: monikav@bhel.in BHEL, JHANSI - 284120 PH: 0510 – 2770001 (Extn 2414)

Part-I Techno Commercial bid:

Part I of the sealed tenders alone will be opened by BHEL in the presence of tenderers who are present at the time & place of opening. A signed blank price-bid copy should be enclosed with this bid. The spaces for prices should be crossed (x).

Part-II Price bid:

The price bid should contain prices only. Price bid will be opened only for the parties who qualify in techno commercial bid.

TO BE SIGNED BY THE TENDERER

Certified that all Sections of the Tender have been read / complied & agreed to, and each page of the tender offer has been signed & stamped.

(Signature of Authorized person(s)

Township Civil Department

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03

DATE:11 /07/2022

Brief Description of Work / Scope of work

S. No.	Ref: DSR 2016	Description of Items		Total Qty.
Sect	ion "A"			
1	13.26	Providing and applying Plaster of paris putty of 2mm thickness.	M^2	50.00
2	14.42.1	(two or more coats)		5000.00
3	14.42.2	White washing with lime to give an even shade :Old work (one or more coats)	M^2	1500.00
4	14.43	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	M^2	5000.00
5	14.45	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :Old work (one or more coats)	M^2	100.00
6	14.46	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.		30000.00
7	14.54.1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :One or more coats on old work	M^2	45.00
8		All other items not covered above but covered in Sub head 13.0 & 14.0 of DSR 2016.	As per Requirment	
S. No.	Ref	Description of Items	Unit	Total Qty.
Sect	ion "B"			
9	NS1	Extra for providing and mixing Fevocol -DDL		146.00
10	Applying Two coat of dry /oil bound Emulsion paint / acrylic paint in residential building of township (Required material i.e. distemper emulsion or acrylic-paiont whichever required and will be provided by occupant) including preparing of smooth surface as per direction of engineer in charge.			33000.00

Township Civil Department

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03 DATE:11 /07/2022

Qualifying Requirements

- 1. Copy of PAN Card to be submitted.
- 2. Copy of GST Registration to be submitted.
- **3.** Self-Declaration undertaking duly signed with stamp of the bidder on letter Pad of contractor to be submitted.
- 4. Copy of independent ESI Registration.
- **5.** Signed copy of Blank Price Bid.
- **6. Similar Completed work-** The bidder should have the experience of having successfully completed similar work against completed work order in past seven years ending last day of the month previous to the one in which applications are invited for amounting to values mentioned as under:

One Work valuing not less than Rs 3.05 Lakhs. Or

Two works each valuing not less than Rs 1.90 Lakhs. Or

Three works each valuing not less than Rs. 1.52 Lakhs.

Definition of Similar Work: - All type of Civil construction /maintenance/renovation works . (Note: For verification by the department, work order copy and work completion certificate mentioning successful completion by the client shall be submitted by the vendor. If the work is done for a private customer, relevant TDS Certificate (TRACES Only) must be submitted as evidence in addition to above work completion certificate & work order copy by the vendor.

- **7. Turnover criteria:** Average annual financial turnover during the last three years, ending 31st March, 2021 {i.e. FY-2018-19 and FY-2019-20, FY-2020-21} applicable as per norm shall be at least **Rs 1.14 Lakh.** Duly audited financial statement/balance sheet/certified by CA to be submitted as supporting documents. If all balance sheet/financial statement are not available for three years than the average shall be calculated by dividing the sum of turnover of submitted balance sheet/certificate from CA/Financial statement by three.
- **8**. Documentary proof in support of above eligibility criteria along with EMD shall be submitted along with Techno Commercial Bid. (EMD Rs.- 7600.00)
- **9.** The documents required for legal entities under whose name and style contractor has participated in the tender are as follows:
- (i) Partnership Firm: Partnership Deed & registration certificate issued by office of registrar of Firms.
- (ii) Company: Certified copy Memorandum of Association, Article of Association and Incorporation Certificate.
- (iii) Society: Registration certificate issued by Registrar of societies.
- (iv)Sole Proprietor-ship: Undertaking on oath (Rs. 100 stamp paper) that Proprietor is solely responsible for all rights and liabilities while working under the name and style of Sole Proprietorship firm namely (______)

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03 DATE:11 /07/2022

GENERAL TERMS AND CONDITIONS OF ENQUIRY FOR WORKS CONTRACTS (JHS2055C R02)

<u>UPLOADED IN SEPERATE FILE - PAGE NO 01 TO 14</u>
(To be signed by contractor and submitted along with bid)

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03 DATE:11 /07/2022

FREE ISSUE MATERIAL TO THE CONTRACTOR

SCHEDULE "A"

S No.	Particulars	Rs.	Quantity
1	Structural steel	Free of cost	As required
2	Cement	Free of cost	As required
3	Reinforcement Steel	Free of cost	As required
4	Any other item (if applicable)	Free of cost	As required

Note: Tools and Plants if issued to contractor on chargeable basis than the amount shall be deducted as per rates decided by BHEL prior to issue.

Township Civil Department

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03 DATE:11 /07/2022

SPECIAL TERMS AND TECHNICAL SPECIFICATION

- 1. The works shall be executed with the directions, instructions, which shall be given to the contractor by BHEL from time to time and as per technical specifications in price schedule and drawings available in the office to give a general idea of the work to be executed and is liable for modifications during the actual execution based on the designs prepared and approved by the Competent authority.
- 2. If the specifications found wanting relevant technical specifications along with the tender shall be followed. Further missing details relevant CPWD and IS specifications shall be followed. Wherever, there is difference in between CPWD and IS specifications latter shall prevail.
- 3. For execution of all scheduled items CPWD specifications and relevant IS codes are to be followed. For execution of non-scheduled items specifications enclosed with this tender are to be followed.
- 4. Specialized works are to be executed by specialized agency with the approval of BHEL.
- 5. The materials in the scope of contractor shall have to be got approved by the contractor from the Engineer-in-charge before supplying inside the factory area. Testing of these materials (If required) shall be carried out at any BHEL or Govt approved/NABL approved lab whose cost will be borne by the contractor.
- 6. Contractor shall ensure that quality is maintained in all works connected with this contract all stages as per requirement of BHEL. Contractor shall ensure all inspection, measuring and testing equipment are calibrated by authorized agency/BHEL and valid calibration must be available with them for verification by BHEL.
- 7. The contractor shall be fully and finally responsible for correctness and quality of his work to the entire satisfaction of the BHEL/Customer.
- 8. If in the opinion of the contractor any work is insufficiently specified or required modifications, the contractor shall refer the same in writing to the Engineer and obtain his instruction/approval in writing before proceeding with the work. If contractor fails to refer such instance, any excuse for faulty erection, for poor workmanship or delay in completion shall not be entertained.
- 9. Material reconciliation statement has to be submitted by the contractor as & when required by BHEL.
- 10. The BHEL reserves the right to deviate either by additions or by deductions from the schedule of items of work given in the tender document after awarding work.
- 11. The quantity of items in the BOQ can vary to any extent during the execution as per the actual site requirement as per instruction of Engineer-in-Charge with restriction of awarded value of work and the contractor shall not be liable for any claim of compensation on this account.
- 12. In case of any difference between agreement, wording and detailed drawings the interpretation of the BHEL shall be final and binding on the contractor.
- 13. The final acceptance of work in all items are subject to proper performance regardless of whether the items are paid for or not.
- 14. If discrepancy in specifications observed between schedule of quantities and general / technical conditions, the specifications in schedule of quantities will have precedence over the general / technical conditions.
- 15. The contractor will be fully responsible for the preparation of bill and submission to Engineer-in-charge.
- 16. Water will be supplied at one point by BHEL. Water charges @ 1 % of gross bill amount shall be recovered.
- 17. Quantity records shall be prepared, maintained and submitted by contractor on regular basis during the course of execution. Test records shall be prepared, maintained and submitted by contractor during the

Township Civil Department

TENDER DOCUMENT

TENDER ENQUIRY NO.: TCX/TW/22/03

DATE:11 /07/2022

course of execution and as demanded by Engineer-In-Charge. Contractor shall strictly adhere to quality requirements and shall follow the norms mentioned in Field Quality Plan (if applicable).

- 18. In case of defective work BHEL will have full right to reject the work or part thereof. Such defective work if any, will have to be rectified by the contractor at his on cost. The opinion of Engineer in charge shall be final in this matter. If the defective work is allowed to stand BHEL shall have the absolute right to reduce the rates for such items and the contractor shall have no claims over such defective work allowed on reduced rates.
- 17 The empty cement bags shall be stocked at one place and at least 90% of them shall be returned to BHEL at BHEL stores in good condition without any additional payment. Therefore, if the total quantity of 90% empty cement bags is not returned by the contractor, the same will be recovered at the rate of Rs 3/per bag from the bills.
- 18 For all natural minerals used in the work like sand, aggregate etc. royalty certificate (MM-11) must be submitted along with bills. If royalty certificate is not submitted the cost of royalty shall be deducted from contractors bill as per prevailing Govt. order including penalty as applicable.
- 19. Any electric power required for contractors' lighting/machinery for the purpose of work including fabrication work shall be supplied FREE OF COST at one point by the company on the written request of the contractor, subject to the observance of rules an regulations of Electric board / company. If it is observed that power is being wasted, BHEL shall have the right to recover cost of such consumption including arrears. Power will not be allowed for cooking and room (air) heating in winter season: For this purpose, on written application chargeable power can be allowed. The rates shall be the rates applicable for industrial consumption in U.P.
- 20. PVC and ORC clauses are not applicable.
- 21. Taxes & Duties The contractor shall submit their offer inclusive of all duties, royalty, entry tax etc except GST. If GST is applicable for the work, the contractor shall claim GST extra as per actual over the quoted price of the work. However the contractor must make payment of GST before claiming the same from BHEL.
- 22. The contractor shall take necessary precautions for the safety of his workmen and provide them with all safety equipment like gloves, gum-boots etc as per requirement. BHEL shall not be liable to pay any additional amount on account of any safety equipment / PPE. The contractor will follow all safety rules required in connection with execution of such type of works. The contractor will provide the all safety equipment i.e. safety shoes, safety belt, goggle and all other equipment, which are direct, related to work execution at own his cost.
- 23. The contractor shall take proper care to avoid any damage to BHEL property. If any damage does take place, the contractor will be fully responsible for the same. The decision of Engineer in charge is such case shall be final and binding on contractor.
- 24. The workers should be trained enough for the work. No minor worker will be allowed to work.
- 25. The contractor shall be wholly responsible for the behavior of his workmen with the official staff.
- 26. All tools & tackles, ladder & machinery required for the work execution shall be arranged by contractor on his cost.
- 27. The contractor will be fully responsible to follow the instruction related to works, given and recorded by department in "Site order Book" and will be signature by him daily against recorded instructions in "Site Order Book "at department.
- 28. RECOVERY FOR LAND & BUILDING RENT ISSUED TO CONTRACTOR ON DEMAND & AVAILABILTY.

Sl.No.	Description	Recovery Rate

Township Civil Department

TENDER DOCUMENT

TENDER ENQUIRY NO.: TCX/TW/22/03

DATE:11 /07/2022

1	Open land for labour stay.(For temporary arrangements.)	Rs. 5.00/ sqm
2	Store building (if available) or land for store (for temporary arrangements).	Rs. 25.00/ sqm –plinth area
3.	Resident building –only X type or Type 2.	As per applicable BHEL RULES and guidelines.

29. ACCOUNTING

- a) Proper method of accounting of steel, TOR steel, cement & scrap material shall be followed. The books of such accounting be offered for auditing by BHEL at pre-decided regular interval.
- b) All debris and surplus materials shall be cleared from the site as and when directed by the Engineer-incharge. Any temporary structure / stores made by the contractor for the work shall be demolished and site cleared before payment of final bill.
- c) Structural steel wastage /scrap shall be permissible upto 2% of total quantity of issued quantity. The wastage /scrap steel must be return by contract for reconciliation of steel. Wastage scrap beyond 2% will deducted @ Rs.75 per kg.

30. METHODS OF MEASUREMENTS

Except where any general or detailed description of the work in quantities expressly shows the contrary, schedule of quantities shall be deemed to have been prepared and measurements shall be taken in accordance with the procedure set forth in the schedule of rates – specification not-withstanding any provision in the relevant standard method of measurement or any general or local custom. In the case of items which are not covered by the CPWD schedule of rates – specification, measurement shall be taken in accordance with the relevant standard method of measurement issued by the Indian standards institution.

Township Civil Department

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03

DATE:11 /07/2022

BLANK PRICE BID (JS 472)

SI. No.	DSR ref. 2016	Description of Work	% Allocation (Item-wise)	Unit	Quantity	Rate per Unit (in Rs.)	Amount (in Rs.)
Section "A"							
1	13.26	Providing and applying Plaster of paris putty of 2mm thickness.	0.5586228332	M^2	50.00	#VALUE!	#VALUE!
2	14.42.1	White washing with lime to give an even shade :Old work (two or more coats)	4.8238281720	M^2	5000.00	#VALUE!	#VALUE!
3	14.42.2	White washing with lime to give an even shade :Old work (one or more coats)	0.8894668532	M ²	1500.00	#VALUE!	#VALUE!
4	14.43	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc.	3.9296551450	M ²	5000.00	#VALUE!	#VALUE!
5	14.45	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :Old work (one or more coats)	0.3139017942	M ²	100.00	#VALUE!	#VALUE!
6	14.46	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc.	30.4960063945	M ²	30000.00	#VALUE!	#VALUE!
7	14.54.1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :One or more coats on old work	0.2172840456	M ²	45.00	#VALUE!	#VALUE!
8		All other items not covered above but covered in Sub head 13.0 & 14.0 of DSR 2016.	0.9412347653	As per Requirme nt	10000	#VALUE!	#VALUE!
S. No.	Ref	Description of Items	% Allocation (Item-wise)	Unit	Quantity	Rate per Unit (in Rs.)	Amount (in Rs.)
Sec	tion "B"						
9	NS1	Extra for providing and mixing Fevocol -DDL	7.5274494145	Kg	146.00	#VALUE!	#VALUE!
10	NS2	Applying Two coat of dry /oil bound Emulsion paint / acrylic paint in residential building of township (Required material i.e. distemper emulsion or acrylic-paiont whichever required and will be provided by occupant) including preparing of smooth surface as per direction of engineer in charge.	50.3025505839	M ²	33000.00	#VALUE!	#VALUE!
			100.00	Total amo	ount quoted	by bidder	xxxxxxx
		IN WORDS				0	

Don't fill rates in this sheet.

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03 DATE:11 /07/2022

Annexures (I-XII)

<u>UPLOADED IN SEPARATE FILE</u> (To be signed by contractor and submitted along with bid)

TENDER DOCUMENT

TENDER ENQUIRY NO. : TCX/TW/22/03 DATE:11 /07/2022

Format JS 146 - Price Bid Sheet (in a separate envelope)

UPLOADED IN SEPARATE FILE