



**GOVERNMENT OF INDIA: MINISTRY OF DEFENCE**

**DIRECTOR GENERAL NAVAL PROJECTS**

**PROJECT DIRECTOR & COMMANDER WORKS ENGINEERS (EQPT)1**  
**NAVAL BASE POST, VISAKHAPATNAM - 530 014**

Ref No. DG/0991/DDG(E)/GP4/TOKEN 17 of 2017-18/09/E8 dated 30 Nov 2017

**Name of work:** SUPPLY, INSTALLATION, TESTING AND  
COMMISSIONING OF CNC LATHE MACHINE  
FOR INFRASTRUCTURE DEVELOPMENT OF  
OWC AT ND (V)

**COMPOSITION PAGE**

**Name of work: SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF CNC LATHE MACHINE FOR INFRASTRUCTURE DEVELOPMENT OF OWC AT ND (V)**

SI. No.	Contents	Serial Page Nos.	
		From	To
(1)	(2)		
1.	Cover Page		1
2.	Composition Page		2
3.	Part I – General Information to Sellers for e-Tendering	3	10
4.	Part II – Essential Details of Items/Services Required	11	23
5.	Part III – Standard Conditions of RFP	24	28
6.	Part IV – Special Conditions of RFP	29	46
7.	Part V – Evaluation Criteria & Price Bid Issues		47
8.	DPM Forms (Formats)	48	55
9.	Other Enclosures (Occupational, Health & Safety Regulations and Conformance to Anti-Profitteering Measures)	56	70
10.	Technical Bid Sheets 1, 2 & 3 (Excel forms)		<b>04</b>
11.	Price Bid Sheets 1 & 2 (Excel forms)		<b>02</b>

**Drawings:** NIL Sheets

**Total Pages: 76**

**NOTE:-**

1. Actual Technical Bids and Price Bids (SI 10 & 11) are to be downloaded and then uploaded after duly filling up.

2. This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

**PART I - GENERAL INFORMATION TO SELLERS FOR e-TENDERING**

1. **CARDINAL TIMELINES FOR TENDER:** The Deputy Director General (Equipment), Director General Naval Projects, Naval Base Post, Visakhapatnam-14 invites on behalf of the President of India, who hereinafter is referred to as “**BUYER**”, from approved and eligible contractors, who hereinafter is referred to as “**SELLER**”, for the following work:-

<b>Sl. No.</b>	<b>Activity</b>	<b>Details</b>
1.	NIT No.	---
2.	Name of work	<b>Supply, Installation, Testing and Commissioning of CNC Lathe machine for Infrastructure Development of OWC at ND(V)</b>
3.	Earnest Money Deposit (EMD) (in Rs.)	<b>Rs 89,900/-</b>
4.	Period of completion	<b>05 (Five) Months</b>
5.	Date of online issue of e-Tender Schedule	<b>30 Nov 2017</b>
6.	Last date & time of online submission of e-Tender	<b>Upto 1800 hours on 28 Dec 2017</b>
7.	Period during which hard copies of EMD and any other Documents shall be received in the Office of Buyer.	<b>Upto 1700 hours on 01 Jan 2018</b>
8.	Time & Date of opening of Technical bid.	<b>1000 hours on 02 Jan 2018</b>
9.	Time & Date of opening of Price bid.	<b>Will be announced later</b>
10.	Documents to be submitted along with Technical Bid.	<p>1. Solvency certificate for Rs. <b>20,00,000/-</b> from any Nationalized/ Scheduled Bank issued after 01 Jul 17 is to be enclosed along with tender.</p> <p>2. Working capital Rs. <b>7,50,000/-</b> certificate issued by bankers maintained in their account issued after 01 Jul 17 shall be enclosed.</p> <p>3. The OEM whose machines are proposed to be installed should have manufactured and supplied in the past 05 years at least fifteen CNC machines of</p>

	<p>similar or higher capacity which is proposed to be supplied in accordance with ISO Test codes relating to computerized numerical controller for Lathe machines. Details of ISO Test codes to be enumerated.</p> <p>4. The bidding Firm is to supply the machine from HMT or from an OEM which is in possession of ISO 14649 pertaining to data model for computerized numerical controllers. The ISO certificate is to be issued by a reputed certifying agency or AMTI, Bengaluru or recognized by Indian Machine Tools Manufacturer's Association.</p> <p>5. The OEM should be in possession of ISO 9001 in the field of manufacturing CNC machine tools and preferably be a member of Indian Machine Tools Manufacturer's Association.</p> <p>6. The OEM should have major manufacturing facilities of Design &amp; Development facilities, machine tool grade casting shop, Production facilities that includes jig boring, gear grinding, special purpose and heavy duty machines, Fabrication shop with stress relieving facilities, Heat treatment facilities, material testing lab and a certified advance inspection test facilities.</p> <p>7. The full address (including e-mail) and telephone numbers/ Fax No. of the firm along with contact details.</p> <p>8. The <b>e-tender</b> is to be accompanied by a Bank draft of <b>Rs 100/-</b> from any Nationalized Bank in favour of <b>Director General Naval Project, Visakhapatnam</b> towards cost of tender documents. The demand draft of <b>Rs 100/-</b> towards cost of tender is to be submitted in the office of PD &amp; CWE(E)1, DGNP(V), Naval Base Post, Visakhapatnam – 530 014 to reach on or before the last date of submission in an envelope super scribing the Tender <b>Reference No.</b> and tender title on the</p>
--	--

		<p>envelope.</p> <p>9. The firm shall be registered with “M/s ITI Limited” towards e-tender processing fee.</p> <p>10. E-payment of Rs. <b>2652/-</b> is to be made to “ITI Limited” towards e-tender processing fee. Proof of e-payment is to be enclosed. Tenders received without DD and proof of e-payment shall not be considered for opening.</p> <p>11. All documents of smaller size are to be submitted online only. Hard copies of large volume documents are to be submitted by post in the office of PD &amp; CWE (E)1, DGNP(V), Naval Base Post, Visakhapatnam-530014 to receive on or before the last date of submission, super scribing tender reference No. and description of tender title.</p>
--	--	--

2. **AVAILABILITY OF TENDER DOCUMENTS IN WEBSITE.** The tender document consisting of specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen & downloaded from website <http://www.tenderwizard.com/DGNPV> post registration with M/s ITI Ltd, Bangalore.

3. **EARNEST MONEY DEPOSIT.** Sellers are required to submit Earnest Money Deposit (EMD) for amount of **Rs 89,900/-** along with their bids. The EMD may be submitted in the form of Fixed Deposit Receipt or Bank Guarantee from any of the public sector banks or a private sector bank authorized to conduct Government business as per **Form DPM-13 (Format placed at Enclosure 1)** shall be drawn in favour of “Director General Naval Project, Visakhapatnam” Payable at “Visakhapatnam” should reach the Office of “Project Director & Commander Works Engineers (Equipment)1, Director General Naval Projects, Naval Base Post, Visakhapatnam - 530014” at least one day before the opening of tender. EMD is to remain valid for a period of 06 (Six) Months. EMD of the unsuccessful Sellers will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the contract. The Bid Security of the successful Seller would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract. EMD is not required to be submitted by those Sellers who are registered with the Central Purchase Organization (e.g. DGS&D), National Small Industries Corporation (NSIC) or concerned Departments or Ministries of the Government of India for the same item

Contd..

**PART I (CONTD...)**

/ range of products, goods or services for which the tenders have been issued. The Bid security /earnest money will be liable to be forfeited if the Seller withdraws or amends/impairs or derogates from the tender in any respect during the period between the deadline for submission of bids and expiry of the validity period. No separate order is required for forfeiture of Bid Security which follows on default and should be credited at once to the Government Account. EMD shall be placed in a single sealed envelope superscripted as “Earnest Money” with name of work and due date of opening of the bid also mentioned thereon. The tenders received without EMD in the prescribed manner will be summarily rejected. Bank details for submission of EMD are given below :-

Name of the Bank	State Bank of India
Branch Address	Naval Base Post, Visakhapatnam
Bank Account No.	10708929116
IFSC Code	SBIN0001610
Bank Telephone No.	0891-2577 227 / 2577 878
Bank Email ID	sbi-01610@sbi.co.in

4. **WORKS CONTRACT TAX:** Works contract tax is not applicable.
5. **VALIDITY OF ENLISTMENT OF SELLERS:**
- (a) The enlistment of the Seller should be valid on the last date of submission of tenders.
- (b) In case only the last date of opening of tender is extended, the enlistment of Seller should be valid on the original date of opening of tenders.
- (c) Copy of Enlistment order and certificate of work experience and other supporting documents as required shall be scanned and uploaded to the e-tendering website within the period of tender submission and certified copy of each shall be deposited in a separate envelop marked as “Other Documents”, with the name of the work and due date on the cover in the Office of “The Project Director & Commander Works Engineers (Eqpt)1, Director General Naval Project, Naval Base Post, Visakhapatnam-14”.
6. **OPENING OF BIDS:** Online tender documents submitted by intending Sellers shall be opened in the designated E-tendering office of Equipment Division of DGNP(V), Naval Base Post, Visakhapatnam-14” only of those Sellers whose Earnest Money Deposit and other documents are found to be in order. Sellers may depute their representatives duly authorized in writing to attend the opening of Bids on the due date and time. Date of opening of the Commercial Bid will be intimated through website after acceptance of the Technical Bids.

Contd..

**PART I (CONTD...)**

7. **DISCREPANCY IN UPLOADED & HARD COPIES:** The tender would become invalid if any discrepancy between uploaded copies and Originals submitted such as discrepancy in EMD etc are observed.

8. **TWO-BID SYSTEM:** This is a Two- bid system. Only the Technical Bid would be opened on the time and date mentioned above. Date of opening of the Commercial Bid will be intimated after acceptance of the Technical Bids. Commercial

Bids of only those firms will be opened, whose Technical Bids are found compliant / suitable after Technical evaluation. Sellers are required to furnish clause by clause compliance of specifications bringing out clearly the deviations from specifications, if any. The Sellers are to submit the compliance statement in the format T- Bid specifications Sheet 1, 2 & 3 as explained at Para 14 & 16 of Part I.

9. **CLARIFICATION REGARDING CONTENTS OF THE BIDS:** During evaluation and comparison of bids, the Buyer may, at its discretion, ask the Seller for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the Seller will be entertained.

10. **CLARIFICATION REGARDING CONTENTS OF THE RFP:** A prospective Seller who requires clarification regarding the contents of the bidding documents shall notify to the Buyer in writing about the clarifications sought not later than 14 (fourteen) days prior to the date of **submission** of the Bids. Copies of the query and clarification by the Buyer will be sent to all prospective Sellers who have received the bidding documents. Any clarification to be addressed to SO I (Gp-4), Director General Naval Project, Naval Base Post, Visakhapatnam - 530 014 OR by Fax on **0891-2577187 / 9347685362** mentioning on top of letter "**Kind Attn of SO I (Gp-4).**"

11. **MODIFICATION AND WITHDRAWAL OF BIDS:** A Seller may modify or withdraw his bid after submission prior to deadline prescribed for submission of bids. No bid shall be modified after the deadline for submission of online bid. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in Seller's forfeiture of bid security.

12. **REJECTION OF BIDS:** Canvassing by the Seller in any form, unsolicited letter and post-tender correction may invoke summary rejection with forfeiture of EMD. Conditional tenders will be rejected.

13. **UNWILLINGNESS TO QUOTE:** Sellers unwilling to quote should ensure that intimation to this effect reaches before the due date and time of opening of the Bid, failing which the defaulting Seller may be delisted for the given range of items as mentioned in this RFP.

Contd..

**PART I (CONTD...)**

**14. LIST OF DOCUMENTS TO BE SCANNED/FILLED & UPLOADED WITHIN THE PERIOD OF TENDER SUBMISSION:**

(a) **TECHNICAL:** There are three Technical Bid Sheets uploaded alongwith this RFP. These are T-Bid Sheet 1 consisting of Commercial and Contractual aspects, T-Bid Sheet 2 consisting of Technical / Particular Specifications and T-Bid Sheet 3 consisting of Bank / Payment particulars required. Vendors are to download these sheets and upload duly filled in after inserting Seller's name in each sheet. All these sheets (sheets 1, 2 & 3) comprise T-Bid and incomplete filling of these sheets may render the bid void and liable for rejection. No hard copies of these are required to be submitted.

(b) **COMMERCIAL:**

(i) Treasury Challan / Deposit at call Receipt of any Nationalized / Scheduled Bank against EMD (Scanned).

(ii) Price Bid Sheets 1 & 2 (Commercial Bid) in Excel downloaded from web site. No hard copy of Price Bid is to be submitted.

(iii) Please fill the Name of the firm/ Seller in the space provided in Excel sheet (Price Bid).

(c) **ANY OTHER RELEVANT DOCUMENTS:** Any other relevant supporting documents such as product catalogues, client lists, previous orders etc are only to be submitted as hard copies within due date of receipt in the office of Buyer.

(d) Documents other than those mentioned at Para 14(a) and (b) would not be downloaded.

**15. INSTRUCTIONS FOR SUBMISSION OF e-TENDER DOCUMENTS TO BE COMPLIED WITH BY SELLERS:**

(a) In case of partnership / sole proprietorship concern or limited company, signatory to offer shall ensure that he is competent to bind the contract (through a partnership deed, general power of attorney / Memorandum and articles of association of the company) in all matters pertaining to the contracts with Union of India including arbitration clause. An attested copy of the documents confirming such authority shall be attached to the offer, if not submitted earlier.

(b) The Seller shall not propose or make any alteration in the tender documents issued to him by the Department. It is expressly brought to the notice of Seller that if he makes any alteration in the tender documents and does not specifically bring out the alteration to the notice of the Accepting

Contd..



**PART I (CONTD...)**

Officer, through a letter along with his tender and his tender if accepted by the Accepting Officer, the alterations made by the Seller shall be deemed to have become null and void and the original provisions in the tender documents as originally made by the department or amended subsequently through amendment to tender documents issued by department, shall hold good and the Seller will not have any claim on this account.

(c) The department may issue amendment/corrigendum/errata to these tender documents before due date of submission of tender. The Seller is required to read the tender documents in conjunction with the amendments, if any, issued by the department. All these documents are to form part of the contract on acceptance.

(d) Conditional tender shall be treated as non-bonafide and liable to be rejected. However, if they have any technical reasons or any requirement, they shall indicate the same and also give straight away their cost effect for withdrawal of such conditions/requirement in case the department insists for withdrawal of such conditions. Non-compliance of these instructions will make a tender liable to be declared non-bonafide and rejected. Hence the Seller must give cost effect of all their conditions / requirements.

(e) The Seller is expected to be fully conversant with CPM / Modern Project Monitoring techniques and shall employ technical staff who can use the techniques in sufficient details. Technical books and other literature on the subject widely available may be made use of by the Sellers.

(f) The Seller is required to agree and accept all the commercial terms & conditions given in the tender documents without any deviation. It is therefore advised to read carefully understand entire tender document with respect to scope of work, site conditions, technical & commercial terms and conditions prior to submission of their tender. No claim on this account shall be accepted at the later stage.

(g) Sellers should quote in Indian currency only. Tenders quoted in foreign currency will summarily be rejected.

**16. NOTES ON BID FORMATS (TECHNICAL & COMMERCIAL) :**

(a) **TWO BID SYSTEM - TECHNICAL BID & PRICE BID:** The Seller shall quote for this work in two separate bids (Technical Bid & Price Bid). The Technical bid ('T' bid) comprises of 03 excel sheets shall contain complete technical details of the offer of the Seller, which should be comprehensive and self-explanatory. Offers without technical details will not be considered and shall be rejected. These 'T' Bid sheets are as follows : -

- (i) Sheet 1 - Contract conditions agreed to by the Contractor
- (ii) Sheet 2 - Schedule of Technical Specifications and

Contd..

**PART I (CONTD...)**

(iii) Sheet 3 - Commercial Aspects

The Price bid / Commercial bid should contain the total cost of offer along with item wise breakup of details of cost.

(b) **INSTRUCTIONS TO FILL PRICE BID:** There are two formats of excel sheets of Price Bid – viz Price Bid Sheet 1 and Price Bid Sheet 2 which are attached. The sellers are to fill both the sheets as per format to qualify. Sellers who do not fill both the sheets are liable for disqualification. The Sellers shall calculate his own details and insert the unit rates in **column No. 5** in figures and words in column 6. The amount in column 7 will be automatically calculated and displayed against each item of Price Bid. The aforesaid Unit rates shall be based on the description of items of Price Bid and specifications attached therein. The rates quoted by the Seller in Price Bid for the various items shall be deemed to include for the full, entire and final completion of the respective items of works in accordance with provisions of this RFP. The Department will not entertain any claim whatsoever on account of inaccuracies / misunderstandings, if any, in the aforesaid rates.

(c) The tendered rates are, interalia, be deemed to include for the provision of materials, process, operations and special requirements detailed in the particular specifications irrespective of whether these are mentioned in the description of Price Bid items or not, and the Sellers will not be paid extra for the same.

(d) The Seller shall satisfy the Technical Evaluation Committee that he is capable of providing the items that meet all the specification elucidated within.

----- END OF PART I -----