



RASHTRIYA ISPAT NIGAM LIMITED  
VISAKHAPATNAM STEEL PLANT  
(A Govt. of India Enterprise)  
W01 - S N DEHARIA

WORKS CONTRACTS DEPT, VISAKHAPATNAM STEEL PLANT,  
VISAKHAPATNAM - 530031, ANDHRA PRADESH -  
INDIA

PHONE: 9989493411,  
e-Mail Id: sdeharia@vizagsteel.com

**NOTICE INVITING TENDER (NIT)**

**NIT TYPE: 2-PRT % BID E-RFX**

**VSP/1200/SAFETY/2020/00549**

NIT NUMBER & DATE: 2600006272 Dated 26.11.2020

OPEN TENDERS IN THE PRESCRIBED FORM ARE INVITED FROM THE REPUTED / EXPERIENCED TENDERERS FOR THE FOLLOWING

**1. NAME OF THE WORK:**

Inspection of high masts/ Chimneys/Gas tanks/ pipe lines & structures/roofs of factory buildings with Unmanned Arial Vehicle (UAV)/Drone..

**2 KEY INFORMATION:**

Type of Bid	Type of Submission	EMD in INR	Submission Deadline date & time	Bid Opening Date & time in Hours
TWO PART BID	E BID	5000.00	12.12.2020 15:00	12.12.2020 15:30

Contract Period,, : 03 months

Defect Liability Period : 01 month

Engineer In Charge,, : Sr.Manager (Safety) / SED

Estimation Cost,, : Rs. 1,53,000.00 Ps

Welfare Allowance (SMA & ASMA) is Not applicable to this work

ESTIMATION VALUE : INR 1,53,000.00

**3 OFFER VALIDITY DATE:**

Your offer should be valid upto 11.04.2021.

**4 CURRENCY:**

INR.

**5 ELIGIBILITY/EXPERIENCE CRITERIA :**

Single Similar Work Order Value in INR	Annual Turnover in INR
76500.00 (0.76 Lakhs)	45900.00 (0.45 Lakhs)

"THE TENDERER SHOULD HAVE EXPERIENCE of Inspection of high masts/Chimneys/Gas tanks/over head pipe lines & structures /roofs of factorybuildings with Unmanned Arial Vehicle (UAV)/Drone."

Supporting documents should be produced along with the offer.

**6. NATURE & SCOPE OF WORK:**

Inspection of high masts/ Chimneys/Gas tanks/ pipe lines & structures/roofs of factory buildings with Unmanned Aerial Vehicle (UAV)/Drone at Visakhapatnam steel plant (VSP).

**7 ITEM DETAILS/BOQ:**

AS PER BOQ OF TENDER SCHEDULE ATTACHED IN C-FOLDER

**8 LIST OF TENDER DOCUMENTS:**

This document along with those available in cFolders as below, constitute the complete Tender (NIT)

I) Tender schedule containing NIT, PQC Requirement (Annexure to NIT), Scope of Work, Terms and Conditions, Bill of Quantities, Special Conditions of Contract.

II) Undertaking Letter

**9 E-RFX SUBMISSION PROCEDURE - 2 PART:**

RINL is employing SAP SRM 7.0 for Electronic Tendering System. E-RFX Response to be submitted electronically through System only. No physical paper/print needs to be submitted. Bidders need to have UserID and Password to participate in SRM E-Tenders. All enlisted vendors of RINL would be provided User ID and password for participating in RINL E-Tenders. If a Bidder who wish to participate is not presently enlisted with RINL or not having User ID Password can obtain the same through Registration of Suppliers (RoS) system by providing requisite details well before the RFX Submission deadline. Bidders to go through the User Manual of RoS system available in SRM Portal for detailed steps for obtaining User ID & Password.

In 2-Part E-RFX, Technical RFX Response is uploaded to PQC/Tech RFX cFolder and Price RFX is quoted in Bidding Engine. E-Tendering User Manual available in SRM Portal contains the procedure participating in RINL E-Tenders.

Bidders to ensure the following before submitting the 2-Part E-RFX Response

a. All Mandatory questions are answered and Requisite documents are uploaded into PQC cFolder including the EMD Submission proof.

b. All Techno-Commercial documents required as per tender document are uploaded into "Tech RFX" cFolder.

c. Prices and Taxes (Conditions) are quoted in the bidding engine.

Then upon ensuring confirmation of RFX response is complete and contains no errors, RFX Response to be Submitted.

Bidders to ensure that E-RFX Response submission is done before "Submission deadline date & Time" indicated in the NIT Key information at 2 above. RFX can be "withdrawn" and modified as long as "Submission deadline date & Time" is not over. RFX Response cannot be modified once Submission deadline time passed.

**10 E-RFX OPENING PROCEDURE - 2 PART:**

E-RFX Responses are opened in the system Electronically.

System allows opening of RFX responses only after the specified date and Time as indicated at 2 Key information above. Authorized Tender opening officers through the process of "Simultaneous Log-on" shall open the RFX Responses in System.

For 2-Part E-RFX first "PQC" & "Tech RFX" cFolders are opened in the system through Simultaneous Log-on Process. Then Price RFX responses will be opened on a specified Date & Time through Simultaneous Log-on process for Techno-Commercially Accepted Responses on intimation to Bidders.

**11 DOCUMENTS TO BE UPLOADED IN TECH BID C FOLDER:**

A) For Earnest Money Deposit, following option is available:

'Online EMD Payment' facility available in the RFx Response Window. Details are given in the User Manual for e-Tendering at Login page of SRM portal.

No other mode of payment will be accepted.

(i) Agency has to indicate the Bank, Transaction Reference Number of Earnest Money Deposit (EMD) in the Questions tab section.  
(ii) If the agency seeks exemption from submission of EMD, the agency needs to submit proof of registration with any of the following agencies as on the Tender Opening Date (TOD):

- (a) District Industries Centre [Acknowledge of Entrepreneur Memorandum ie. EM (Part – II)]
- (b) Khadi and Village Industries Commission
- (c) Khadi and Village Industries Board
- (d) Coir Board
- (e) National Small Industries Corporation (NSIC)
- (f) Directorate of Handicrafts Handloom
- (g) Udyog Aadhaar Acknowledgment/Udyog Aadhaar Memorandum issued by Ministry of MSME.
- (h) Any other body specified by Ministry of MSME.

B) Statutory Documents to be submitted, wherever required

i) Electrical License (For Electrical contracts) Agencies having valid Electrical license issued by any State Licensing Board / Authority will only be considered

ii) Boiler License (For cases wherever required) Agencies should have boiler repair license, Category-1 issued by the Directorate of Boilers, Andhra Pradesh

iii) Competency Certificate issued by Director of Factories, AP

For Persons competent to carry out Inspection & Certification of Lifting Equipments, Pressure Vessels and Elevators etc

VSP reserves the right to reject the offer in case the required documents are not submitted.

## **12 E-RFX EVALUATION PROCESS:**

(a) Pre-qualification evaluation shall be done based on the documents submitted by the bidders in PQC & Tech RFx cFolders.

(b) All the RFxs shall be evaluated on the basis of landed cost only which includes all taxes and duties but excluding Goods & Service Tax (GST).

(c) TAL1 (Technically accepted L1) price arrived by the system shall follow automatically to Auction document as start bid price for all cases of Reverse Auction and will be visible in the system only after the start time of Live Auction (E-Reverse Auction).

(d) On completion of Live Auction, composite comparative statement is generated by the system considering the RFx Prices and Reverse Auction Prices. Placement of Order shall be considered on the L-1 price so arrived.

(e) Notwithstanding anything specified in this tender documents, RINL, in its sole discretion, unconditionally and without having to assign any reason, reserves the following rights:

(i) To reject the response whose performance is poor in awarded / ongoing works if any.

(ii) To give purchase preference to Public Sector Undertakings wherever applicable as per Government Policy / Guidelines

(iii) To extend purchase preference to Local MSEs (Micro & Small Enterprises) as per prevailing guidelines of RINL subject to submission of documents as stipulated in Detailed Terms & Conditions of NIT.

## **13 REVERSE E-AUCTION PROCESS:**

In case RINL wishes to conduct Reverse auction, the same shall be communicated to all the technically qualified bidders at an appropriate time.

The Auction shall be conducted on SAP SRMLIVE AUCTION PLATFORM. All technically and commercially acceptable bidders would be required to participate in the reverse e-auction and quote from the start Price.

Bidders would be required to quote single price i.e price net of ITC on GST.

No separate User ID and Password is required for participating in Live Auction. User ID and Password used for Participating in E-Tendering to be used for Live Auction also.

**(a) AUCTION TIME EXTENSION:**

1. Throughout the Auction process, Bidders should keep in view the 'Time Remaining' that appears on the 'Live Auction cockpit' screen and submit their Bids well within the time that gets displayed therein.

2. Bidders to note that System calculates Auction End time during the Auto extension period as under:

If any of the bidder, submits a valid price, in the last "X" minutes, the system will extend the Auction End time to "Existing End Time + Y minutes". This will be done "N" number of times.

Here<(>,<)>

Remaining Time Trigger = X

Extension Period = Y

Number of Extensions = N

The Auction time extension is explained below with an example.

Example: Reverse Auction conducted with Auction parameters as:

AUCTION SCHEDULE: 11.00 AM to 12.00 noon, REMAINING TIME TRIGGER: 4 minutes and EXTENSION TIME: 5 minutes

The current Auction End time being 12:00 and in case a bid is submitted by any bidder after 11:56 AM. (in the 'Remaining Time Trigger' i.e., in the last 4 minutes) of the auction, the auction end time gets extended up to 12:05 PM (12:00 plus 5 Min.). Hence the new end time of the Auction is 12:05 PM. However, In case a bid is submitted prior to 11:56 i.e., before the 'Remaining time trigger', Auction shall not get extended and the same gets closed at 12:00.

Further, during the Auto extension period of the Auction, if a bid is submitted by any bidder after 12:01 PM. (in the last 4 minutes) of the auction the auction end time gets extended up to 12:10 PM. (12:05 plus 5Minutes). In case the bid is submitted by any bidder from 12:00 to 12:01 PM, auction end time will not get extended because it is not within the period of REMAINING TIME TRIGGER of 4 minutes and Auction end time shall be 12:05.

**Important Note :**

Bidders have to ensure continuous internet connection during the live auction. If the bidders' internet connection gets disturbed, the details in the auction window will not get refreshed upon fresh bids in the auction. Bidders cannot see the latest bids submitted in the auction after the disconnection. If a bidder's Rank is 1 for any item, it will continue to remain as 1 in their screen even if other bids are submitted in the auction if internet connection is not proper/disturbed. Even the time remaining will continue to reduce. It is the responsibility of the bidder to maintain the uninterrupted internet connection during live auction. Since auto refresh is not possible during disconnection, click F5 button in your keyboard to refresh the auction screen. If proper internet connection exists Bidder's screen gets refreshed else if there is any connection problem Bidder will get error screen/message upon pressing F5. If Bidder gets error screen, bidder should login again and come back to Auction cockpit after restoring proper internet connection to view the latest status in the auction cockpit. It is advisable to click on F5 frequently and every 20 seconds during extension time to manually refresh the live-auction cockpit screen. RINL does not accept any responsibility for issues related to non-participation due to internet connection problems at vendor's end.

**14 GENERAL INSTRUCTIONS:**

1) The documents submitted by the tenderers in respect of pre-qualification evaluation criteria are final and no further correspondence / clarifications / submissions in this regard shall be entertained.

2) Scope of work, Bill of Materials (BOM), Terms and Conditions, given in the tender documents (placed in the eFolder Publisher area) is final. On verification, at any time, whether the tenderer is successful or not, if any of the documents submitted by the tenderer including the documents downloaded from our website are found tampered / altered / incomplete, they are liable for actions like rejection of the tender, cancellation and termination of the contract, debarring etc., as per the rules of the company.

3) It will be presumed that the tenderers have gone through the General Conditions, Special Conditions and Instructions to tenderer etc., of the contract available in the website which shall be binding on him / them.

4) The tenderer shall download the NIT documents etc (TENDER SCHEDULE) available in Tech RFX cFolder Publisher Area on the RINLs SRM Portal in totality and upload the same along with the Undertaking letter in Tech RFX cFolder.

5) The bidder shall be governed by the General Conditions of Contract of Supply which is available on VSPs website which can be freely accessed and downloaded.

6) Tenders submitted against the NIT / Tender shall not be returned in case the tender opening date is extended / postponed. Tenderers desirous to modify their offer / terms may submit their revised / supplementary offer(s) within the extended TOD.

7) (i) Tenderers shall submit GST Registration Certificate under GST act if available. If not available successful tenderer shall produce Registration Certificate under GST Act, wherever applicable, before signing the Work Order / Letter of Acceptance and submit a copy of the same.

(ii) Tenderers shall submit the PF Registration Certificate if available, if not available successful tenderer shall submit PF Registration Certificate before commencement of the work.

8) VSP after opening of tender/bid document may seek in writing, documents/ clarifications which are necessary for evaluation of tender / bid document from the Tenderers/ bidders or issuing authority for confirmation of eligibility/ pre-qualification stipulated in the NIT.

9) If it comes to the notice of VSP at any stage right from request for registration/ tender document that any of the certificates/ documents submitted by applicant for registration or by bidders are found to be false/ fake/ doctored, the party will be debarred from participation in all VSP tenders for a period of 05 (FIVE) years including termination of contract, if awarded. E.M.D/ Security Deposit etc., if any will be forfeited. The contracting agency in such cases shall make good to VSP any loss or damage resulting from such termination. Contracts in operation anywhere in VSP will also be terminated with attendant fall outs like forfeiture of E.M.D./ Security Deposit, if any, and recovery of risk and cost charges etc., Decision of V.S.P Management will be final and binding.

10) The date of opening of the PQC and Tech RFX response shall be the date of tender opening.

11) Successful tenderer should be in a position to produce, after opening of the price bids, the Original Certificates in support of the attested copies of relevant documents submitted along with tender document. Failure to produce the original certificates at this stage in support of the attested copies of Electrical License/ any other documents etc. submitted earlier would result in disqualification and forfeiture of EMD and also liable for debarring from participation in VSP tenders.

12) RINL will not be responsible for any delay/ loss/ any website related problems in downloading the tender documents etc. RINL reserve the right to (A) Split and award the work to more than one agency, (B) Reject any or all the tenders or to accept any tender wholly or in part or drop the proposal of receiving tenders at any time without assigning any reason there of and without being liable to refund the Tender fee thereupon.

## **15 INSTRUCTIONS TO TENDERERS ON E-TENDERING/E-AUCTION:**

For use of the RINL e-procurement (SRM) system and before submitting bid, a Vendor/Bidder should understand the e-tendering process by going through user manual which is available in our portal <https://srm.vizagsteel.com> and the NIT of related tender(RFX).

Vendor is responsible for all the necessary requirements including infrastructure in proper condition i.e. Computer, operating system and software platform (including browser) , antivirus, network connectivity, internet services, uninterrupted power supply to computer or networking equipment etc., availability of correct user id and password etc so that the participation in the RFX and/or auction during e-procurement process is not affected. Any interruption at vendor's end due to non-availability of the above facilities will not be entertained as reason for review of the RFX and/or Auction participated or intended for participation by the Vendor.

Understanding the bidding method and entry of correct data (Entering Correct Price Information) during e-procurement process against the RFx and/or Auction is totally the responsibility of the Vendor. During e-procurement process (RFx stage and/or Auction) it will not be possible to explain the bidding process to the Vendor. Vendor should ensure all queries and know-how are completed with the help of user manuals and mock/trial auctions available in the SRM portal before the start of e-procurement (RFx or Auction) process to ensure smooth participation in RINL's e-tender/e-auction

	<b>RINL VIGILANCE TOLL FREE NUMBER: 1800 425 8878</b>	
--	---	--

SD/-

S N DEHARIA

## 1 INSTRUCTIONS TO TENDERERS:

1) Tender shall be submitted in the prescribed form issued by VSP in the RINL SRM Portal, Government Portal. The Tender documents issued are not transferable. Tender documents downloaded shall be submitted wholly without detaching any part.

2) The Tenderer shall agree to VSPs terms and conditions, specifications/ scope of work, etc., and quote their Total Amount in figures only. Tender shall be for the entire scope of work mentioned in the tender documents.

3) Price condition: Tenderers shall quote the price of the goods or services, excluding GST. Applicable GST shall be indicated against each item and will be paid extra on submission of tax invoice.

In case tenderer opted for composition scheme, GST will not be charged extra and the price quoted includes the GST applicable to composite scheme. Tenderers have to specify that they have opted for composition scheme and GST is included as applicable for composition.

Evaluation criteria:

1. In case of supply of goods or services on which RINL / VSP is eligible to avail GST input Tax Credit, evaluation of tender shall be on the basis of landed cost excluding GST.

2. In case of supply of goods or services on which the employer (RINL/VSP) is not eligible to avail GST input tax credit, the applicable GST payable by RINL/VSP (in case of unregistered taxable supplies) or GST to be charged by the registered taxable supplier as applicable, shall be added to the landed cost for evaluation purposes.

4) If by any reason the tender opening is postponed to any other date, the same will be placed in RINL's SRM Portal and in the Notice Board at Works Contracts Department. Tenderers shall see the SRM Portal / Notice Board regularly and keep themselves informed in this matter.

5) Before quoting, the tenderer shall necessarily contact the Engineer and fully understand the job, scope of work, unit of measurement, mode of measurement, scope of supply of materials by VSP if any, working conditions, shut down arrangements, Labour deployment requirements, risk contingencies and such other factors which may affect their tender.

6) Tenders shall be kept open for acceptance for a period 4 (Four) MONTHS from the date of opening of tender.

7) Corrections/ amendments/ replacement to/ of the Deficient documents / Financial Instruments for EMD shall not be sought in the following cases where:

- i) There is evidence of Tampering/ Unauthorized correction.
- ii) The value of Financial instrument(s)/ document(s) is falling short of the value stipulated in the NIT.
- iii) The Validity of the BG(s) as on Initial TOD is falling short of the minimum Validity period stipulated in the tender.
- iv) Discrepancy exists in the name of Payee/ Beneficiary.

## 2 EMD SUBMISSION PROCESS:

1) In case of Earnest Money Deposit being less than or equal to Rs. 5 Lakhs: 'Online EMD Payment' facility available in the RFX Response Window. Details are given in the User Manual for e-Tendering at Login page of SRM portal.

No other mode of payment will be accepted.

However, in case EMD exceeds Rs.5 Lakhs, tenderers have the option to submit the same in the form of Bank Guarantee (In the format as enclosed to the GCC) from any Scheduled Commercial Bank, encashable at Visakhapatnam. Bank Guarantees shall be valid for a minimum period of 04(Four) months from the Bid opening date or Credit Balance available with RINL/VSP can be considered toward payment of EMD on requests from the respective Bidders, subject to availability of Clear Balance and confirmation by RINL. The above shall supersede the instructions regarding Form of EMD elsewhere in the tender document.

2) Public Sector Enterprises of State / Central Government Undertakings are exempted from submission of Earnest Money Deposit (EMD) provided they submit a letter requesting for exemption from submission of EMD along with their offer.

### 3) EXEMPTIONS / PREFERENCES FOR MICRO AND SMALL ENTERPRISES:

3.1 Micro and Small Enterprises (MSEs) registered with any of the following bodies shall be provided exemptions / preferences, under this clause, in respect of procurement of goods and services, produced and provided by them (irrespective of whether the service is provided within or outside their premises) through the present tender, subject to submission of proof of registration with any of the following agencies as on the Tender Opening Date (TOD):

- a. District Industries Centre (Acknowledgement of Entrepreneur Memorandum i.e., EM Part II).
- b. Khadi and Village Industries Commission
- c. Khadi and Village Industries Board
- d. Coir Board
- e. National Small Industries Corporation (NSIC)
- f. Directorate of Handicrafts Handloom.
- g. Udyog Aadhaar Acknowledgment/Udyog Aadhaar Memorandum issued by Ministry of MSME.
- h. Any other body specified by Ministry of MSME.

3.2 Exemptions: MSE(s) shall be provided exemption from submission of Cost of Tender Documents (CTD) / Tender Processing Fee, Earnest Money Deposit (EMD) and Security Deposit (SD), subject to the following:

- a. Tender documents shall be downloaded by the tenderer from the websites notified by the company (such as [www.vizagsteel.com](http://www.vizagsteel.com), [www.pubtenders.gov.in](http://www.pubtenders.gov.in), <http://eprocure.gov.in>)
- b. Performance Guarantee Bond of requisite value in the prescribed pro-forma shall be submitted by the tenderer in lieu of Security Deposit. The exemption from submission of Security Deposit shall be upto the monetary limit, if any, specified in the MSE registration.

3.3 Purchase Preference: MSE(s) shall be provided Purchase Preference, under the following conditions:

- a. The work is envisaged to be awarded in more than one package to more than one tenderer, as stated in the tender.
- b. The offer of the MSE(s) is within the band of L-1 + 15 percent and the MSE(s) becomes eligible for Purchase Preference by matching the L-1 offer, after negotiation, if any.
- c. In case the L1 tenderer is also an MSE, the value of package considered for award to such L1 MSE is less than 25% of the total value of work.

The MSE(s) eligible for Purchase preference shall be considered for award of contract, in the order of ranking as below:

- a. MSE(s) owned by SC and ST entrepreneurs till the value of package(s) considered for award to MSE(s) (including the L-1 tenderer, if MSE owned by SC and ST entrepreneurs) equals or exceeds 4% of the total value of work.
- b. MSE(s) owned by women till the value of package(s) considered for award to MSE(s) (including the L-1 tenderer, if MSE owned by women) equals or exceeds 3% of the total value of work.
- c. Other MSE(s) eligible for Purchase Preference till the value of package(s) considered for award to MSE (including the L-1 tenderer, if MSE) equals or exceeds 25% of the total value of work.

The decision of RINL regarding the packages to be considered for award to MSE(s) shall be final and binding. The successful MSE(s) shall ensure that the registration is valid till end of the contract.

3.4 Payment of bills to the MSE's shall be made 'on or before the date agreed upon' as per the terms & conditions of the contract or within 45 days whichever is earlier, from the date of receipt of bill, complete in all respects, by the Engineer in-charge.

4) EMDs of unsuccessful tenderers will be refunded after reasonable time without interest.