



राष्ट्रीय इस्पात निगम लिमिटेड RASHTRIYA ISPAT NIGAM LIMITED
विशाखपट्टणम इस्पात संयंत्र VISAKHAPATNAM STEEL PLANT
(भारत सरकार का उद्यम A Govt. of India Enterprise)

W34 - KOTESWARA RAO T
VISAKHAPATNAM STEEL PLANT, ,
VISAKHAPATNAM - 530031, ANDHRA PRADESH -
INDIA

CIN: U27109AP1982GOI003404

PHONE: 7382295866,

निविदा निमंत्रण सूचना (एन आई टी) NOTICE INVITING TENDER (NIT)

एन आई टी का प्रकार NIT TYPE: 2-PRT % BID E-RFX
VSP/1200/UTIL(M)/2024/00081

एन आई टी संख्या व तिथि NIT NUMBER & DATE 2600008769 Dated 09.03.2024

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

1 NAME OF THE WORK:

MECHANICAL REPAIR, PIPING REPLACEMENT JOBS AND TECHNOLOGICAL ASSISTANCE FOR UP KEEP OF EQUIPMENTS IN UTILITIES DEPARTMENT .

2 आवश्यक जानकारी KEY INFORMATION :

बिड का प्रकार Type of Bid	प्रस्तुति का प्रकार Type of Submission	वयाना जमा राशि (भारतीय मुद्रा) EMD in INR	प्रस्तुति की अंतिम तिथि व समय Submission Deadline date & time	बिड खोलने की तिथि व समय (घंटे) Bid Opening Date & time in Hours
TWO PART BID	E BID	Not Applicable	02.04.2024 15:00	03.04.2024 15:00

1. CONTRACT PERIOD: 24 MONTHS.
2. DEFECT LAIBILITY PERIOD: 03 MONTHS.
3. WELFARE ALLOWANCE: APPLICABLE.
4. ENGINEER IN-CHARGE: SR. MGR.(UTILITIES)
5. TYPE OF CONTRACT: TERM CONTRACT.
6. TYPE OF JOB : REGULAR.

ESTIMATION VALUE : INR 1,03,52,142.52

3 ऑफर की वैध तिथि OFFER VALIDITY DATE :

Your offer should be valid upto 02.08.2024.

4 मुद्रा CURRENCY :

INR.

5 PREQUALIFICATION (PQC) CRITERIA / ELIGIBILITY CRITERIA FOR CONSIDERATION OF TENDERS:

Single Similar Work Order Value in INR as per criteria given below this table	Annual Turnover in INR
2588035.00	1552821.37

..,Pre-qualification criteria (PQC) for consideration of Tender :

a),,

1) The agency should have experience in executing (successfully completed / in-progress) at least one single similar work of the following nature of value not less than INR 25,88,035=63 during last 7 years ending last day of previous month of the NIT date.

2)

I) The agencies having work experience in Mechanical maintenance or Repair works

OR

ii) Technological assistance for maintenance of compressors or chillers or related piping or structural

Note : For the purpose of ascertaining the stipulation time i.e., 7 years ending previous month of the NIT date, the date of work completion/ work-in-progress of the work shall be considered, irrespective of date of issue of Work order / start date of the work. Further, the final completion value / executed value (in case of work-in-progress), shall be considered, irrespective of the period of execution of the Work.

b), The agency should have an average annual financial turnover of INR 15,52,821.37 during last three financial years (2020-21, 2021-22 & 2022-23) ending 31st March of previous financial year i.e., 31-03-2023

Self-attested (signed with date and Business / Official seal) copies of following documents by Authorized Signatory, in proof of the above shall be submitted along with the tender in C-folder.

i), Work Orders along with corresponding work completion certificates indicating the Final value of the work done including all deviations, extra items, escalations, if any against subject work with Bill of Quantities inclusive of all taxes & duties excluding Goods & Services Tax (GST), in proof of execution of similar work with value as at X(a) above. In case of work executed outside VSP and where the total amount includes GST, agencies shall make efforts to get the value of GST indicated separately in the Work Completion Certificate

„In case of work-in-progress, Work-in-progress Certificate indicating start date as per Order and actual start date & value of work executed with date up to which it is considered against the subject work including all deviations, extra items, escalations, if any against subject work with Bill of Quantities and including all taxes and duties, but excluding Goods & Service Tax (GST) with certification of satisfactory performance of the Contractor to that extent and continuance of the said work by the respective employer

ii), Audited Balance Sheets & Profit & Loss accounts of the company or turnover certificates in the prescribed format available at www.vizagsteel.com----->Tenders----->Works Contracts----->Standard Documents-----Turnover Certificate for participation in tenders issued by RINL, duly certified / signed by a practicing Chartered Accountant / Cost Accountant for the years mentioned above in proof of x(b).

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6. NATURE & SCOPE OF WORK:

AS PER TENDER SCHEDULE.

7 मद का विवरण/बीओक्व्।ITEM DETAILS/BOQ :

AS PER TENDER SCHEDULE.

8 निविदा कागजात की सूची LIST OF TENDER DOCUMENTS:

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

- 1 TENDER SCHEDULE.
2. BID SECURITY DECLARATION.
3. UNDERTAKING LETTER.
4. INTEGRITY PACT.

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 Bid Security Declaration and Undertaking letter.
- 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 opening event will be executed 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:

****Note:** Documents submitted in "Notes & Attachments" folder will not be considered for evaluation

The agency can submit the following:

- A) Bid Security Declaration as per Annexure attached is to be submitted

OR

B) UDYAM Registration Certificate issued by Ministry of MSME.

If the documents mentioned at either Para(A) or Para(B) are not submitted in full in all respects, these documents shall not be sought and the bid will be REJECTED.

The files uploaded in Tech_bid folder as current version only will be considered for evaluation

C) Signed Undertaking letter on the agency's letter head in the format given in the tender schedule

D) PQC related Statutory Documents to be submitted, wherever required

- i) Electrical License (For Electrical contracts) as mentioned at para-5 above
- 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

E) Agencies Copy of registration letter issued by V.S.P. in case of registered agencies and in case of non-registered agencies, either a copy of Notarized Sole Proprietorship Affidavit OR a copy of Notarized Partnership Deed along with Firm Registration Certificate OR a copy of Memorandum of Association & Articles of Association along with certificate of incorporation – whichever is applicable.

Note : if the Partnership Firm is re-constituted, the latest Notarized Re-constituted Partnership Deed along with Firm Registration Certificate of the re-constituted firm along with the original Notarized Partnership Deed is to be submitted.

F) For Turnover Audited Profit & Loss Account statements & balance sheets certified by Practicing Chartered Accountant with Stamp and Membership No. & Unique Document Identification Number (UDIN) in case the annual Turn-over is more than Rs.100.00 Lakhs (OR) in case of Turn-Over being less than Rs.100.00 lakhs either Turn-over certificate in the prescribed format of VSP duly signed by a practicing Chartered Accountant/Cost Accountant with Stamp and Membership No. & UDIN (OR) T.D.S. certificate(s) comprising of the Gross bill values issued by the Deductor(s) for the work done.

G) Work Order(s) and Work Completion Certificate(s) / Work-in-progress certificate(s) as indicated at Clause-5 above.

H) INTEGRITY PACT: (Applicable for estimate value of one crore and above)

(i) Tenderers are required to unconditionally accept the "Integrity Pact" enclosed to the tender document and shall submit the same duly signed along with their offer. Offer of the tenderers received without Integrity Pact duly signed, shall not be considered.

(ii) The details of External Independent Monitors (EIMs) and Nodal Officer of RINL are placed to VSP website (www.vizagsteel.com) at Tenders->Works Contracts->General Instructions-> Click here 'to Read Integrity Pact' / to Give Vigilance Complaints' -> Integrity Pact VSP

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

Note : (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.

Documents mentioned at 11(E) to 11(G) are applicable for Open Tenders /LTE cases only

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 SRM LIVE 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.

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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 Quantities (BOQ), Terms and Conditions, given in the tender documents (placed in the cFolder 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) 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.

8) 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. Security Deposit 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 Security Deposit, if any, and recovery of risk and cost charges etc., Decision of V.S.P Management will be final and binding.

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

10) 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 also liable for debarring from participation in VSP tenders.

11) RINL will not be responsible for any delay/ loss/ any website related problems in downloading the tender documents etc. RINL reserves 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 thereof.

12) The punitive action of debarring the agency for a period of 3(Three) years for the reasons mentioned in the Bid Security Declaration shall supersede the related clauses of Special Conditions of Contract (SCC) as given below:

(a) Withdrawal/modification of bid after tender opening and during the period of bid validity stipulated in the tender document or any extension thereof (Clause No.27 of SCC)

OR

(b) Having been notified of the acceptance of the Bid by RINL, during the period of bid validity, if the agency

(i) Fail or refuse to execute the Contract.

(or) (Clause No.31 of SCC)

(ii) Fail or refuse to furnish the security deposit, as stipulated in the Tender Document/ Work Order/ Letter of Acceptance/ Purchase Order Clause No.33 of SCC)

13) Planning and Designing in purview of Vulnerability Atlas of India:

a. Vulnerability Atlas of India (VAI) is a comprehensive document which provides existing hazard scenario of the entire country and presents the digitized State/UT-wise hazard, maps with respect to earthquakes, winds and floods for district-wise identification of vulnerable areas. It also includes additional digitized maps for thunderstorms, cyclones and landslides. The main purpose of this Atlas is its use for disaster preparedness and mitigation at policy planning and project formulation stage.

b. This Atlas is one of its kind single point source for the various stakeholders including policy makers/ administrators/ municipal commissioners/ urban managers/ engineers/ architects/ planners/public etc. to ascertain proneness of any city/location/site to multi-hazard which includes earthquakes, winds, floods, thunderstorms, cyclones and landslides. While project formulation, approvals and implementation of various urban housing, buildings and infrastructures schemes, this Atlas provides necessary information for risk analysis and hazard assessment.

c. The Vulnerability Atlas of India has been prepared by Building Materials and Technology Promotion Council under Ministry of Housing and Urban Affairs, Government of India and available at their website www.bmtpc.org.

d. It is mandatory for the bidders to refer Vulnerability Atlas of India for multi-hazard risk assessment and include the relevant hazard proneness specific to project location while planning and designing the project in terms of:

I. Seismic zone (II to V) for earthquakes

II. Wind velocity (Basic Wind Velocity: 55, 50, 47, 44, 39 and 33 m/s)

III. Area liable to floods and Probable max. surge height

IV. Thunderstorms history

V. Number of cyclonic storms/ severe cyclonic storms and max sustained wind specific to coastal region

VI. Landslides incidences with Annual rainfall normal

VII. District wise Probable Max. Precipitation

14) Bidders are required to check for any Corrigendum(s) issued till the bid submission date and time in www.vizagsteel.com or www.eprocure.gov.in

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

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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 RINLs SRM Portal and in CPPP portal. Tenderers shall see the SRM Portal / CPPP portal 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, shutdown 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 submitted, shall not be sought where there is evidence of Tampering/Unauthorized correction

2 EXEMPTIONS / PREFERENCES FOR MSES:

1) EXEMPTIONS / PREFERENCES FOR MICRO AND SMALL ENTERPRISES:

1.1 Micro and Small Enterprises (MSEs) registered under Udyam Registration 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 Udyam Registration for goods & Services (irrespective of relevance of product category with tendered items) as on the Tender Opening Date (TOD).

Above benefits in terms of exemptions / preferences to MSEs shall not be applicable for the following:-

(i) Traders / Distributors / Sole Agent/ Joint Ventures / Consortium.

(ii) Works of "Works Contract" in nature.

Composite contracts, which includes not only supply and / or services but also various other activities and obligations under the contract shall be treated as 'Works Contract'.

1.2 Exemptions : MSE(s) shall be provided exemption from submission of Cost of Tender Documents (CTD) / Tender Processing Fee and Earnest Money Deposit (EMD).

Tender documents shall be downloaded by the tenderer from the websites notified by the company (such as www.vizagsteel.com, [www://eprocure.gov.in](http://www.eprocure.gov.in))

1.3 Purchase Preference: MSE(s) shall be provided Purchase Preference as per the following:

a) MSEs quoting price within the band of L1+15% shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than an MSE and such MSEs shall be allowed to supply up to 25% of total tendered value.

b) In case of more than one such MSE, the supply shall be shared proportionately (to tendered quantity)

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

i) MSE(s) owned by SC and ST entrepreneurs till the value of package(s) considered for award to MSE(s) (including the L1 tenderer, if MSE owned by SC and ST entrepreneurs) equals or exceeds 4% of the total value of work.

ii) MSE(s) owned by women till the value of package(s) considered for award to MSE(s) (including the L1 tenderer, if MSE owned by women) equals or exceeds 3% of the total value of work.

iii) Other MSE(s) eligible for Purchase Preference till the value of package(s) considered for award to MSEs (including the L1 tenderer, if MSE) equals or exceeds 25% of the total value of work.

The MSEs desirous of getting preference as per the above clauses (SC and ST owned MSEs or Women owned MSEs) are required to submit the proof of the same along with the tender documents.

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.

1.4 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.

Scope of work

Work Description: **Mechanical repair, piping replacement jobs and technological assistance for upkeep of equipment in Utilities dept**

CONTRACTOR'S SCOPE OF WORK : Scope of work covers all units of utilities department

SCOPE OF WORK FOR STRUCTURAL DISMANTLING / FABRICATION / ERECTION JOBS (ITEM 1 OF BOQ) :

Contractor shall erect approach ladders, working platforms and walkways for safe operation and maintenance. of different units of Utilities dept. Most of the structural mainly consists of light structural. Old structures shall be dismantled where ever necessary. All scrap material shall be shifted to the specified locations immediately after the job. The entire work shall be done as per the instructions of Engineer-in-charge or his authorized representative.

Contractor shall provide for adequate manpower to complete the job including collection & shifting of materials from Utilities Stock yard. The job involves working at different heights ranging from +4.0m to +30.0m. The contractor shall make arrangements for necessary scaffoldings etc.

SCOPE OF WORK FOR PIPING REPLACEMENT JOBS (item .Nos: 2 to 8 of BOQ)

The contractor shall collect & shift the materials from Utilities Stock yard & carry out replacement of new pipe lines inclusive of fittings, valves, flanges, fasteners etc & wherever required dismantling of old lines has to be done by the contractor .

All pipe lines supports & clamps shall be provided by the contractor at site as per requirement.

Necessary steel for the same shall be provided free of cost by VSP.

After root run, thorough cleaning of the weld point shall be done & only then additional layers shall be built. Welds shall be built up by multiple leads and complete fusion & penetration shall be ensured

Hydraulic testing of the pipe lines shall be done as per requirement & all points shall have to pass the test. Test equipment required to carry out the testing shall be provided by VSP free of cost.

For TIG welding jobs (wherever applicable) contractor shall deploy highly qualified and experienced welder.

TIG welding joints may be tested by DP or radiographic after welding. Any reworking of TIG welding joint on account of poor workmanship shall be to contractor's account and such re welding will not be accounted for measurements. TIG welding jobs shall be measured separately against sl no 28 of BOQ.

Fabrication of necessary bends / Tees required shall be carried out by the contractor at site for higher sizes of pipes.

All the jobs shall be carried out to the satisfaction of Engineer in charge & he shall be the final authority for deciding the completion of job.

Sl no 8 of BOQ also includes equipments like heat exchangers, pumps, blowers and all other equipments whose weight can be ascertained.

1 of 9

SCOPE OF WORK FOR ERECTION / SERVICING OF VALVES IN PIPE LINES (ITEM NO. 9-18 OF BOQ)

Contractor has to take the delivery of the material from the departmental stores

The old valves are to be removed from the pipes and to be serviced & handed over to departmental stores.

New / serviced valves are to be erected in the pipe lines.

This scope also covers the valves erected in pipe lines covered under sl no:2 to 8 of BOQ.

SCOPE OF WORK FOR PROVISION OF NEW VALVES IN EXISTING PIPE LINES (ITEM NOS: 19 to 27 OF BOQ)

Suitable materials are to be drawn from departmental stores by the Contractor

The new valve condition is to be checked and replacement of gland pickings, cutting of required gaskets etc are to be done by the Contractor, if required.

The valve shall be cleaned and degreased if required.

The existing pipe line is to be cut at the location shown by

VSP engineer and cleaning, grinding of the edges and blowing of the pipes shall be done by the Contractor.

New valves are to be fixed by welding the companion flanges / stub ends in the pipe line.

Before handing over, leak checking, leak rectification and checking for the proper functioning of the valves are to be ensured by the Contractor.

SCOPE OF WORK FOR TIG WELDING OF CS/SS PIPING (ITEM SLNO:28)

For TIG welding jobs contractor shall deploy highly qualified and experienced welders. All TIG welding joints shall be tested by DP or radio graphed .After welding if any reworking of TIG welding joint after

radiography on account of poor workmanship shall be to contractor's account and such re welding will not be accounted for measurement.

Price estimate is based on 2 nos of weld runs (viz root run and build up run)of a joint. If more than 2 weld runs are to be made on a joint, accounting shall be done on prorata basis.

1.4.12 All the jobs shall be carried out to the satisfaction of Engineer in charge and he shall be the final authority for deciding completion of job.

SCOPE OF WORK FOR BOQ (ITEM NOS. 29,30 &31) :

The surface to be painted is to be thoroughly cleaned of dust, rust, scales, grease etc by scraping or power brushing as directed by VSP engineer. Then application of paint (red oxide / epoxy primer for item no.29, synthetic enamel / epoxy paint 1st coat for item no. 30, synthetic enamel / epoxy paint 2nd coat for item no.31) is to be done. All safety precautions are to be followed while executing the job (including PTW at heights, use of safety belts , nets etc wherever applicable). Supply of paints is in VSP scope. Erection of scaffoldings and removal of the same after completion of the job is in contractor's scope. Power brushing, if required, will be billed separately as per rate for item no. 35 of BOQ.

SCOPE OF WORK FOR UPKEEP OF EOT CRANE STRUCTURALS / WALK WAYS IN UTILITIES DEPT. (ITEM NO.32 OF BOQ)

- 3.. All the EOT crane beams, walk ways & structural are to be cleaned thoroughly including removal of cobwebs from up & down beams.
- b) Thorough cleaning of all equipments on crane girders.
 - c) Dust collected shall be disposed off in nearby dust bins.
 - d) Any weak welding structural joint to be repaired.

SCOPE OF WORK FOR TECHNOLOGICAL ASSISTANCE FOR UPKEEP OF FILTER HOUSES OF PAC AND FAC (ITEM NO.33 OF BOQ)

The job involves following activities

Removal of Air filter elements from each filter house of the Compressor. Carrying out back cleaning of filter elements with compressed air & fixing back (or) Removal of filter elements from each filter house of Compressor, disposing them at the location shown & fixing of new filter elements.
Inspection of housing & element supports & supporting structure. Repair of the structure if necessary.

SCOPE OF WORK FOR DUCTING REPAIR JOBS (ITEM NO: 34 OF BOQ)

Fabrication & erection of duct work for air conditioning / ventilation systems including volume control dampers, grills, diffusers & supports etc. Wherever required old structures are to be dismantled.

SCOPE OF WORK FOR BOQ ITEM NO.35 : Power brushing of sheeting , structural's, vessels, piping etc to be done as per direction of VSP Engineer. Power brushing machine, consumables like buffing wheels etc, safety appliances like gloves, goggles etc are in contractor's scope.

1.7.2 Minor civil works like chipping, making holes etc required at site for foundations / duct support etc is included in Contractor's scope.

Scope of work for sl no 36 of BOQ (Tech. assistance for upkeep of VENTILATION SYSTEMS & OVERHAUL OF BLOWERS) of Utilities dept

Dismantling of the blower assembly after removal of scroll casings & bearing housings

Inspection of bearings & replacement if required

Inspection / replacement of pulleys if required

Blower blades inspection, repair as per requirements in position where removal of rotor ids not possible manually (Any repair on shaft will be in VSP's scope)

Painting of blower as per requirement.(power brushing and painting if any shall be billed against corresponding items)

Fixing back of blower rotor assemblies if taken out..

Checking and correcting of un-balance if any. Fixing back covers, IGV , vee- belts etc and trial run.

SCOPE OF WORK FOR ITEM NO 37 of BOQ. (Tech assistance for upkeep of pumps of Ventilation system)

Scope covers systems where rotor can not be removed manually because of the size. E.g

.P1,P2,P3,P4,P7,P8 and CH-1,CH-2 ACVS systems

Erection of swiveling derrick..

Removal of casing top half.

Removal of rotor assembly.

Checking the suitability of new shaft / rotor assembly.

Making ready rotor assembly by repairing / replacement.

Fixing back ,leveling, aligning and boxing up of cover.

SCOPE OF WORK FOR ITEM NO 38 OF BOQ. (OVERHAUL OF SPRAY CHAMBERS)

The job involves cleaning of the entire duct between filter house and IGV .

Leakages rectification in spray chamber

Repair, replacement of canvas cloth in the inlet and outlet of blower.

Power brushing and painting, repair by welding, patch work if required.(painting, patch work, power brushing shall be billed against the corresponding items of BOQ)

1.11.5 SCOPE OF WORK FOR ITEM NO. 39 OF BOQ (FILTERS REMOVAL,CLEANING& FIXING BACK FOR VENTILATION SYSTEMS: For Ventilation system

filter houses located in different units of Utilities dept, the existing filters are to be removed , cleaned with compressed air as per direction of VSP Engineer and fixed back. If the existing filters cannot be reused, they are to be replaced with new filters as per instructions of VSP engineer

The removed filters are to be disposed at specified location / dust bins as per instructions of VSP engineer.

SCOPE OF WORK FOR ITEM NO 40 TO 45 OF BOQ. (PATCH WORK)

The job involves cleaning / cutting of the damaged area of cold box / cold box duct sheeting's / ms ducts of ventilation and a/c

systems, air filter housings, storage tanks etc . made up of 3.15mm sheets at all locations / heights after erecting necessary temporary platforms for approach by contractor.

Cutting a new piece of sheet of required size, it's edge preparation, surface cleaning by power buffing on both the sides and painting it. Power buffing & painting shall be measured separately.

Lifting the painted piece to the location and fixing it by full welding at the damaged area. Welded area shall be painted again immediately to prevent corrosion.

Temporary platforms to be dismantled & damaged sheets removed shall be disposed at area shown by VSP Engineer.

SCOPE OF WORK FOR ITEM NO 46 OF BOQ. (EOT Cranes greasing/lubrication)

All greasing points to be inspected, grease nipples to be removed, old grease to be removed & the greasing path to

be made free after thorough blowing & fresh grease to be filled after fixing back the nipples.

In case of requirement additional grease nipples are to be provided.

Lubricant/cadmium compound apply of wire ropes.

Lubrication of wheel bearings.

Oil level in all the gear boxes are to be inspected & topped up if necessary.

SCOPE OF WORK FOR ITEM NO 47 OF BOQ. (OIL CHANGING IN GEAR BOXES OF EOT CRANES)

.1 Old oils in all gear boxes (LT,CT,AH,& MH) gear boxes to be drained out, gear boxes to be flushed, blown & fresh oil to be topped up.

1.14.2 Old oil drums to be transported back to used oil storage area. NOTE: While removal / filling of oil, contractor shall ensure that there is no spillage / wastage of oil. Work permit with crane power shut off is necessary for doing the job.

SCOPE OF WORK FOR ITEM NO 48 OF BOQ (UPKEEP OF CFS HOISTS)

Inspection of hoists, greasing & tightening of loose fasteners
Inspection of all idle & drive wheels, replacing worn out wheels.
Recording of abnormalities if any
Checking hoist safety limit switch if any.

SCOPE OF WORK FOR ITEM NO. 49 OF BOQ (UPKEEP OF SAFETY VALVES)

After taking necessary shut down permit, the safety valves at the top of oxygen buffer vessels are to be taken out, dropped safely & handed over to shop maintenance.
Cleaning & gaskets preparation to be done.
Before fixing the valve the surfaces are to be cleaned with CTC.
Fixing back of safety valve.
Note: Oxygen valves are to be handled with utmost care. All tools & hands of workmen are to be free of oil / grease / dirt & dust to be thoroughly cleaned with CTC before starting the job.

SCOPE OF WORK FOR UPKEEP OF MECHANICAL EQUIPMENTS (ITEM NOS: 50-52)

Supporting mechanical equipments such as centrifuges, lathe, lifting tools & tackles, forklifts, portable tools etc to be kept in good condition by cleaning on regular intervals as decided by site engineers.
Housekeeping & 5'S' activities of work shed, Oxygen clean room, oil storage area, heavy equipments maintenance bay, rotational equipments stores different 5S subzones in ASP CH-1 & Aux units of Utilities respectively.

SCOPE OF WORK FOR PIPE PIECE REPLACEMENT JOBS (ITEM Nos: 53-55)

Suitable materials are to be drawn from departmental stores by the Contractor.
The existing pipe line is to be cut at the location shown by VSP engineer and cleaning, grinding of the edges and blowing of the pipes shall be done by the Contractor.
New pipe lines if any are to be fixed by welding the companion flanges / stub ends in the pipe line.
Contractor shall ensure that the new pipes to be fixed are thoroughly cleaned before installation.
Before handing over, leak checking, leak rectification are to be ensured by the Contractor.
The billing for these items to be done in terms of welding only. Length of pipe that might have been used shall not be billed,

SCOPE OF WORK FOR DRILLING OF HOLES ON M.S/S.S PLATES / PIPES etc BY USING DRILLING MACHINE FOR CUBIC CENTI METER OF METAL REMOVAL (ITEM NO.56)

Drilling of plates / pipes by using portable machine at different heights and different locations either by down-hand or over-head drilling 1.19.2 Cutting of pipes, plates of all materials by hack saw, grinding machine, plasma cutter at locations and positions (Hack saw blade thickness, grinding wheel thickness, 2mm for plasma cutter shall be the basis for calculating material removal)
1.19.3 Issue of drilling machines and drill bits, plasma cutting machine with accessories is free of cost by VSP on job to job basis and returnable basis.

SCOPE OF WORK FOR REMOVAL & FIXING OF ROOF SHEETINGS (ITEM NO.57) This work is for removal of roof sheeting's for necessary maint. Work & fixing it back there after for following equipments.

Refrigeration unit X01 – C1 & C2 Liquid Oxygen

Pumps P05 TO P07 Liquid NITROGEN Pumps

P08 TO P=11

After taking necessary work permit the roof sheeting's are to be removed. Pulling of any structural or cross beams etc if required for Crane access also to be done. After completion of maint. Work on particular equipment, these sheeting's are to be fixed back after cleaning. If sheeting's are damaged, then new sheeting's are to be fixed & old ones are to be disposed at the location shown by VSP Engineer.

:SCOPE OF WORK FOR TECHNOLOGICAL ASSISTANCE FOR UPKEEP/CLEANING AND DEGREASING OF OXYGEN SERVICE SEAMLESS PIPING OF ALL SIZES(ITEM NO:61 OF BOQ)

- a) Each pipe length/pipe fitting is transported to cleaning site. To be cleaned thoroughly by brush/cloth and blown with compressed air.
- b) The pipe length/fitting is to be taken to steam tapping point and to be cleaned its internal and external surfaces thoroughly with steam.
- c) After steam cleaning ,it shall be dried with nitrogen at least 30 minutes and offered for inspection.
- d) Degreasing of pipr internals shall be done by CTC /TCE using polyester cloth only and then blown with nitrogen for at least 30 minutes.
- e) After degreasing and inspection for quality of degreasing by Engineer or his authorized representative end covers shall be properly sealed with polyethin sheet and tape. Cleaned pipe length/fitting shall be transported to erection site carefully without damaging the sealing.
- f) Further cleaning and degreasing is to be done during erection after welding each pipe length/fitting as per requirement and instruction of engineer.

Scope of work For TECHNOLOGICAL ASSISTANCE FOR UPKEEP/CLEANING OF SUCTION FILTER HOUSE INTERNALS OF FEED AIR COMPRESSOR BOQ item no.62 : The job shall include complete inspection of filter house and suction piping internals , power buffing of internals,cleaning and blowing with air.

Scope of work For: TECHNOLOGICAL ASSISTANCE FOR CLEANING OF IMPELLERS AND BACK PLATES OF FAC & PAC OF CH-1 : BOQ item no.63&64: The job involves preparation/grinding of special Tools required for impeller cleaning, cleaning of impellers of all 4 stages ,thorough cleaning of all 4 back plates with power buffing and applying of MoS2 compound on all back plates on instruction of VSP Engineer(MoS2 powder will be supplied by VSP free of cost.),Cleaning of gear casing parting plane thoroughly.

Scope of work For TECHNOLOGICAL ASSISTANCE FOR UPKEEP OF GAS COOLER ROLLEY, TRACK AND COOLERS DURING CAPITAL REPAIRS BOQ Item no 65:The job involves cleaning of gas cooler trolley track before and during capital repairs, cleaning of trolley, assisting VSP personnel in positioning the trolley.

Scope of work For TECHNOLOGICAL ASSISTANCE FOR UPKEEP /CLEANING OF HOUSINGS AND COUPLINGS OF FAC'S AND PAC'S(CH1) BOQ Item no:66:The job involves thorough cleaning of gear casing top half, cleaning of all oil Labyrinths, power buffing of housing/blades, cleaning of coupling halves before and after DP testing .

Scope of For TECHNOLOGICAL ASSISTANCE FOR UPKEEP/CLEANING OF HOUSINGS AND GUARDS OF OXYGEN COMPRESSORS BOQ Item no:67:The job involves cleaning of all coupling guards ,brg housings including steam cleaning and assistance to VSP personnel in opening of casing bolts and cleaning of the same.

Scope of For REMOVAL OF PIPES/VALVES, PULLING OUT THE TUBE BUNDLE OF STAGE 1 TO 4 GAS COOLER OF FEED AIR COMPRESSOR BOQ items 68 &69 :The scope of work mentioned below covers the detailed

steps for removal & fixing back the tube bundle assemblies of gas coolers of Feed Air Compressors &Plant air compressors of ASP.

After obtaining the necessary work permit, all lines connected to the cooler(water inlet/outlet, condensate drains, vents/drains etc.) are to be removed (ensure proper scaffolding for removing of water bends).

Cooler bundle handling trolley wheels to track to be made ready by removing unwanted materials & greasing of rollers etc.

Trolley to be positioned & aligned with the cooler. Covering trench with higher thick plates & alignment of extension piece of trolley to be done as per the guidance of VSP personnel.

Cooler bolts to be loosened & jacking to be done. If required, jacking nuts are to be welded.

While pulling out the tube bundle/extension piece using Max pulley, proper care to be taken while pulling out so as not to slip the tube bundle from the supporting rollers.

Locking of tube bundle with the trolley(if required) by use of hydraulic jacks to place the locking channels.

Disconnecting of extension piece from trolley/cooler bundle & shifting the trolley along with tube bundle / extension piece (water line) upto crane approach using Fork lift / Max pull / Electrical operated winch as per requirement.

Disconnecting of jigs, locking arrangement & shifting the tube bundle to chemical cleaning bay(Crane operator will be provided by VSP).

After chemical cleaning of the tube bundle is completed by the concerned agency, the tube bundle will be handed over to the contractor for assembly. While assembling, repeat the same activities in reverse order.

In addition, for gas coolers of stage 2 & 4, hydraulic testing to be done for the tube bundle & its expansion piece joint for confirming no water leakage from the joint before pushing in. Thorough cleaning of gasket faces before connecting any joint to be done.

Assembling of all water lines with new gaskets & charging of the system and leak rectification, if any are in contractor's scope. Tools and necessary manpower including supervisor required for the job is in contractor's scope.

Scope of For REPLACEMENT OF VI PIPING BOQ items 70:

The cryogenic vacuum insulated pipe sections are to be replaced by new sections by TIG welding after cutting & removing the old sections. Job to be done for different pipe sections ranging from 15 MM dia to

80 NB dia (inner pipe dia).

New pipe sections are to be shifted to site & temporary scaffolding arrangement to be provided where ever required

Cutting of old pipe sections at their Junction boxes by hack saw & removing the pipes

Placing of new pipe sections & joining the new pipe sections to the adjacent pipe sections by TIG welding

Welding of Junction boxes after the radiography report is cleared Note: Rates for TIG welding shall be accounted separately against TIG Welding items.

Scope of For QUALIFIED TECHNICAL ASSISTANT BOQ items 71:

the scope of work includes the full/part activities not limited to the following:
applying work permits, collecting work permits from operation shift in charge
obtaining clearances, returning clearances to operation shift I/C.

job allotment, man management of contract manpower.
making reports of each individual equipment during overhauls as per the format supplied by vsp engineer.
assisting contract manpower in technical aspects and interpretation of engg drawings.
1.28. providing all facilities to contract manpower for smooth job handling.
1.28. preparing daily reports.

Scope of For FAC/ BAC SUCTION STRAINER CLEANING AND FIXING BACK BOQ items 72

the scope of work includes the full/part activities not limited to the following:
loosening the fasteners of the suction spacer flanges. if required proper platform/ scaffolding shall be arranged by the agency for unbolting the spacer.

to keep all the fasteners properly in a open can/ drum.
spacer shall be slightly loaded using the chain pulley block.
1.29.4. after ensuring all bolts removal, the suction spacer shall be lifted up and shall be placed properly on a stand using the EOT crane. vsp will provide the crane, crane shall be operated by the agency.
strainer shall be removed from position carefully without damaging the mesh of the strainer.
strainer shall be cleaned by the agency thoroughly to the satisfaction of vsp engineer manually/using soap solution/ water/ air jet as instructed by vsp engineer depending upon the extent of cokkage.
strainer shall be placed back in the spacer carefully without damaging the mesh.
gaskets of required sizes shall be cut by the agency. the gasket face of the spacer and corresponding flanges shall be cleaned thoroughly by the agency.
After obtaining clearance from vsp engineer the agency shall lift the spacer and to be placed in position by using the crane, chain pulley block of required capacity.
all bolts/ fasteners shall be fixed and tightening shall be done.
leak checking shall be carried out if required after returning the work permit and to be rectified if any leaks are found.

Scope of For DRIER INLET/OUTLET BEND/ SPOOL REMOVAL AND FIXING BOQ items 73

the scope of work includes the full/part activities not limited to the following:
loosening the fasteners of the drier spool.
removal of the spool from position using the mobile crane. Crane shall be arranged by vsp free of cost.
1.303. cleaning of the gasket faces of spool and corresponding flanges to the satisfaction of vsp engineer.
making ready of the new gaskets to the exact dimensions.
ant seize application for the fasteners.

after obtaining clearance from vsp spool shall be placed back in position using mobile crane and all the fasteners shall be tightened.

leak checking shall be done after returning the work permit and leaks shall be rectified if found any.

VSP's Scope :

- 1) All special tools, max pulls, slings & other lifting tools & tackles.
- 2) All gasket material, fasteners, welding electrodes if required.

The following equipment along with accessories & materials shall be arranged by contractor for the purpose of carrying out the day to day contractual jobs and shall be taken back by them on completion of the contract. However contractor has to mobilize more nos of equipments/tools & tackles during capital repairs/common shut down jobs as per requirement.

Min 3 nos of Welding machines(at least one should be DC), cables, welding shields, Min 3 gas cutting sets , regulators, Grinding machines, machines for power brushing. All tools and tackles required for carrying out the jobs.

Ropes , ladders , hacksaw frames All safety appliances like safety shoes , helmets, goggles, safety belts, safety nets, gloves , welding shields, nose masks, ear plugs etc.

The contractor shall ensure usage of ISI marked regulators, hoses, nozzles, cutting torches, welding holders and cables for the cutting and welding works. This must be adhered strictly.

2.0 GST tax Clause :

The scope of materials supply and consumables supply in the present proposal are as follows :

- a) Materials to be supplied by VSP (free of cost) :

Structural steel and sheeting's

Fasteners , cleaning agents like diesel, TCE etc , Lubricants, Filters and Mechanical Spares

All pipes , pipe fittings ,flanges, valves, dummies and gaskets.

Paints& paint brushes

The equipment for hydraulic testing.

All welding equipment , accessories for TIG welding.

Drilling machines.

- b) Consumables to be supplied by VSP (free of cost) :

Compressed air , water , oxygen and LPG gas

Welding electrodes Consumables required for TIG welding

Drill bits

- c) Materials to be supplied by contractor: Nil

- d) Consumables to be supplied by Contractor: Nil

Deduction of GST shall be done as per the rules prevailing from time to time.

3.1.1 The contractor shall provide manpower to collect steel / pipes / spares etc from Utilities stock yard/ stores and for return of unused materials back.

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Terms & Conditions

Job Description: Mechanical repair, piping replacement jobs and technological assistance for upkeep of equipment in Utilities dept .

1) **BOQ** item no. 1 to 73 shall be executed as per site requirement. Manpower required for executing BOQ item no. 1 to 73 shall depend upon the job requirement at site and may vary on day-to-day basis. The agency has to ensure that each job shall be carried out under the supervision of supervisor. If necessary, agency has to deploy more numbers of workers to complete the planned jobs within scheduled time frame during shut down & capital repairs.

2) **scope of work** shall cover all related activities required for completion of the BOQ jobs even if it is not specifically mentioned in the scope of work, Such activity shall be deemed to be covered under price contained in the bidder's price bid. The existing/ running contract being operated with One Qualified technical assistant (supervisor), Six SW ,Two SSW & Ten USW(One USW is yet to be deployed from DP quota). Agency should work for all 7 days of the week with scattered weekly off to their workers.

3) **Safety clause:**

All contract personnel shall be provided with BIS marked and approved Personal protective safety appliances like Safety belts , Safety shoes, helmets, hand gloves, dust masks, ear plugs, etc The agency shall ensure usage of ISI marked regulators, hoses, nozzles, cutting torches with flash back arrestors, welding holders and cables for the cutting and welding works.

4) **GST** shall be applicable as per the rules prevailing from time to time.

5) **Service level agreements**

The following equipment along with accessories / materials shall be arranged by contractor for the purpose of carrying out the specified contractual jobs and shall be taken back by them on completion of the contract.

- a) Three Welding machines & its cables with ISI marked holders.
- b) Three gas cutting sets with regulators with flash back arrestors
- c) Two Grinding machines and one machine for power brushing .

If the agency is failed to arrange the above equipment Rs 100\-(Hundred rupees) per day will be recovered from the bills for each short fall of the equipments .

6. Welfare allowance (SMA/ASMA) shall be payable to contract labour deployed in site in Skilled, Semiskilled, Unskilled categories including supervisors, other than service engineers/engineers/contractors representatives/administrative staffs of contractors e.g HR officers, office staff, regular employees of contracting agency, drivers deployed for their staff cars/envisaged temporary contract labour on one time basis/additional contract labour engaged on one time basis (during execution).



RAHSTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT
VISAKHAPATNAM - 530031

BILL OF QUANTITIES / PRICE SCHEDULE

PR No / Date: 73009098 / 22.07.2023	Report Date : 22.07.2023
Pur . Org.: WORKS CONTRACTS	
MSS: 5150613001 : MEC.RPR.,PIPING REPLMNT&ASSIST FR UPKEEP	
MEC.RPR.,PIPING REPLMNT&ASSIST FR UPKEEP	

The BOQ Items are taken as per the following Rates.						
	Central Rates	VSP Rates				
Skilled	788.000	1,188.650				
Semi Skilled	671.000	1,027.550				
Unskilled	595.000	922.950				
Sl.No	Service Number	Description of the item	Qty	UOM	Rate	Amount
1	510003449	DISMANTLING,FABRICATION &ERECTION OF STRUCTURALS IN AIR SEPERATION PLANT,CWP-3,ACETYLENE PLANT ETC.	120.000	TO	6,094.83	731,379.60
2	510003417	DISMANTLING AND ERECTION OF 15/20/25NB MS/GI PIPING FOR CHILLED WATER/AIR SERVICE	1,382.000	M	40.53	56,012.46
3	510003418	DISMANTLING &ERECTION OF 40NB OF MS/GI FOR AIR/WATER SERVICE	1,400.000	M	58.36	81,704.00
4	510003419	DISMANTLING&ERECTION OF SIZE 50/65 NB MS/GI PIPING FOR AIR/WATER /OIL SERVICE	1,190.000	M	71.04	84,537.60
5	510003420	DISMANTLING & ERECTION OF 80NB MS PIPEING FOR CHILLED WATER SERVICE	800.000	M	114.75	91,800.00
6	510003422	TAKING DELIVERY OF MATERIAL FROM DEPARTMENTAL STORES.PROVISION OF UTILITY LINES BY ERECTION AND FIXING IN POSITIONAT ELEVATIONSS OF TOWERS,TRUSELS,BRIDGES,BUILDINGS ETC.IN OPEN YARD WITHIN THE SHOP AND UNDERGROUNG TUNNELS,PIPES OF DIFFERENT SIZES FOR UTILITY SERVICE COMPLETE WITH FITTINGS LIKE BENDS,ELBOWS,TEES,REDUCERS,FLANGES,EXPANSION LOOPS,DRAIN POTS,DRAINS,TRAP STATIONS,VENTS,FLOW METERS ETC INCLUDING DISMANTLING OF EXISTING PIPE LINES AS REQUIRED.JOINTING WITH ALL JPOINTING MATERIAL,SECURING TO SUPPORTS WITH SUITABLE CLAMPS HANGERS SADDLES,SPRING SUPPORTS,U-BOLTS ETC.ALL AS SPECIFIED.ALL MATERIALS,TOOLS,LABOUR COMPLETE AS PER SCOPE OF WORK DN 150PIPES	480.000	M	309.71	148,660.80
7	510003423	TAKING DELIVERY OF MATERIAL FROM DEPARTMENTAL STORES. PROVISION OF UTILITY LINES BY ERECTION & FIXING IN POSITION AT ALL ELEVATIONS OF TOWERS, TRUSELS, BRIDGES, BUILDINGS ETC. IN OPEN YARD WITHIN THE SHOP AND UNDERGROUND TUNNELS, PIPES OF DIFFERENT SIZES FOR UTILITY SERVICE COMPLETE WITH FITTINGS LIKE BENDS,ELBOWS,TEES,REDUCERS,FLANGES,EXPANSION LOOPS,DRAIN POTS,DRAINS,TRAP STATIONS,VENTS,FLOW METERS ETC. INCLUDING DISMANTLING OF EXISTING PIPE LINES AS	800.000	RM	467.45	373,960.00



RAHSTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT
VISAKHAPATNAM - 530031

BILL OF QUANTITIES / PRICE SCHEDULE

Sl.No	Service Number	Description of the item	Qty	UOM	Rate	Amount
		REQUIRED.JOINTING WITH ALL JOINTING MATERIAL,SECURING TO SUPPORTS WITH SUITABLE CLAMPS,HANGERS,SADDLES,SPRING SUPPORTS,U-BOLTS ETC. ALL AS SPECIFIED.ALL MATERIALS ,TOOLS,TACKLES,LABOUR COMPLETE AS PER SCOPE OF WORK DN200 PIPES				
8	510003424	TAKING DELIVERY OF MATERIAL FROM DEPARTMENTAL STORES. PROVISION OF UTILITY LINES BY ERECTION & FIXING IN POSITION AT ALL ELEVATIONS OF TOWERS, TRUSSELS, BRIDGES, BUILDINGS ETC. IN OPEN YARD WITHIN THE SHOP AND UNDERGROUND TUNNELS, PIPES OF DIFFERENT SIZES FOR UTILITY SERVICE COMPLETE WITH FITTINGS LIKE BENDS,ELBOWS,TEES,REDUCERS,FLANGES,EXPANSION LOOPS,DRAIN POTS,DRAINS,TRAP STATIONS,VENTS,FLOW METERS ETC. INCLUDING DISMANTLING OF EXISTING PIPE LINES AS REQUIRED.JOINTING WITH ALL JOINTING MATERIAL,SECURING TO SUPPORTS WITH SUITABLE CLAMPS,HANGERS,SADDLES,SPRING SUPPORTS,U-BOLTS ETC. ALL AS SPECIFIED.ALL MATERIALS ,TOOLS,TACKLES,LABOUR COMPLETE AS PER SCOPE OF WORK ABOVE DN200 PIPES AND UPTO DN 600 PIPES	54.000	TO	9,632.66	520,163.64
9	510003401	ERECTION/SERVICING OF 15/20/25 NB VALVE IN PIPE LINE	140.000	EA	79.92	11,188.80
10	510003402	ERECTION OF 40 NB VALVE IN PIPE LINE	60.000	EA	150.96	9,057.60
11	510003403	ERECTION OF 50/65 NB VALVE IN PIPE LINE	120.000	EA	222.01	26,641.20
12	510003404	ERECTION OF 80 NB VALVE IN PIPE LINE	40.000	EA	301.57	12,062.80
13	510003405	ERECTION OF 100 NB VALVE IN PIPE LINE	16.000	EA	381.13	6,098.08
14	510003406	ERECTION OF 150NB VALVE IN PIPE LINE	12.000	EA	509.01	6,108.12
15	510003407	ERECTION OF 200NB VALVE IN PIPE LINE	16.000	EA	678.64	10,858.24
16	510003408	ERECTION OF 250 NB VALVE IN PIPE LINE	16.000	EA	848.75	13,580.00
17	510003409	ERECTION OF 300 NB VALVE IN PIPE LINE	12.000	EA	1,018.01	12,216.12
18	510003410	ERECTION OF 350 NB VALVE IN PIPE LINE	12.000	EA	1,271.88	15,262.56
19	510003391	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:15/20/25 NB	100.000	EA	315.11	31,511.00
20	510003392	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:40 NB	100.000	EA	471.47	47,147.00
21	510003393	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:50/65 NB	80.000	EA	754.35	60,348.00
22	510003394	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:80 NB	80.000	EA	1,257.27	100,581.60
23	510003396	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:150 NB	40.000	EA	1,885.94	75,437.60
24	510003397	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:200 NB	24.000	EA	2,828.88	67,893.12
25	510003398	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:250 NB	18.000	EA	3,307.89	59,542.02



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BILL OF QUANTITIES / PRICE SCHEDULE

Sl.No	Service Number	Description of the item	Qty	UOM	Rate	Amount
26	510003399	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:300 NB	18.000	EA	3,859.22	69,465.96
27	510003400	PROVISION OF NEW VALVE IN EXISTING PIPE LINE SIZE:350 NB	16.000	EA	4,410.57	70,569.12
28	510003428	TIG WELDING OF SS/CS PIPING.	2,400.000	INC	32.68	78,432.00
29	510003450	PAINTING OF STRUCTURAL & PIPING EXCLUDING SUPPLY OF PAINTS AS MENTIONED BELOW A) RED-OXIDE PRIMER	800.000	M2	24.09	19,272.00
30	510003451	PAINTING OF STRUCTURAL & PIPING EXCLUDING SUPPLY OF PAINTS WITH FIRST COAT OF SYNTHETIC ENAMIL COATING	800.000	M2	30.24	24,192.00
31	510003452	PAINTING OF STRUCTURAL & PIPING EXCLUDING SUPPLY OF PAINTS WITH 2ND FINISH COAT OF SYNTHETIC ENAMIL COATING	800.000	M2	28.96	23,168.00
32	510003468	TECHNOLOGICAL ASSISTANCE FOR UPKEEP OF STRUCTURES & WALK WAYS OF EOT CRANE	20.000	EA	4,541.45	90,829.00
33	510003471	TECHNOLOGICAL ASSISTANCE FOR UPKEEP OF FILTERS IN FILTER HOUSES OF COMPRESSOR	3,120.000	EA	123.08	384,009.60
34	510003445	FABRICATION AND ERECTION OF AIR DUCT MADE OF GI SHEETS AS PER SPECIFICATION	40.000	M2	944.18	37,767.20
35	510003448	POWER BUFFING (BRUSHING) OF SHEETING/ STRUCTURAL ON TANK DONE/ VESSELS/ PIPING ETC.	800.000	M2	133.65	106,920.00
36	510003470	TECHNOLOGICAL ASSISTANCE FOR UPKEEP OF VENTILATION SYSTEM AS PER DETAILED SCOPE OVERHAUL OF BLOWER	40.000	EA	6,730.48	269,219.20
37	510003461	PUMP REPAIR JOBS	14.000	EA	5,038.47	70,538.58
38	510003462	OVERHAUL OF SPRAY CHAMBER	10.000	EA	5,080.32	50,803.20
39	510003463	FILTER REMOVAL,CLEANING AND FIXING BACK OF VENTILATION SYSTEM FILTER HOUSE	1,200.000	EA	132.74	159,288.00
40	510003439	PATCH WORK UP TO 0.125 SQ.MTR.AREA ENVOLVING REPAIR /MODIFICATION,FABRICATION USING SHEET METAL UP TO 3.15 MM THK.	240.000	EA	448.38	107,611.20
41	510003440	PATCH WORK ABOVE 0.125 SQ.MTR AND UPTO 0.25 SQ.MTR AREA ENVOLVING REPAIR /MODIFICATION,FABRICATION USING SHEET METAL UP TO 3.15 MM THK.	120.000	EA	672.57	80,708.40
42	510003441	PATCH WORK ABOVE 0.25 SQ.MTR AND UPTO 0.50 SQ.MTR AREA ENVOLVING REPAIR /MODIFICATION,FABRICATION USING SHEET METAL UP TO 3.15 MM THK.	120.000	EA	1,028.48	123,417.60
43	510003442	PATCH WORK ABOVE 0.5 SQ.MTR AND UPTO 1.0 SQ.MTR AREA ENVOLVING REPAIR /MODIFICATION,FABRICATION USING SHEET METAL UP TO 3.15 MM THK.	50.000	EA	1,494.57	74,728.50
44	510003443	PATCH WORK ABOVE 1.0 SQ.MTR AND UPTO 2.0 SQ.MTR AREA ENVOLVING REPAIR /MODIFICATION,FABRICATION USING SHEET METAL UP TO 3.15 MM THK.	44.000	EA	2,241.80	98,639.20
45	510003444	PATCH WORK ABOVE 2.0 SQ.MTR AND UPTO 4.0 SQ.MTR	20.000	EA	3,271.68	65,433.60



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BILL OF QUANTITIES / PRICE SCHEDULE

Sl.No	Service Number	Description of the item	Qty	UOM	Rate	Amount
		AREA INVOLVING REPAIR /MODIFICATION,FABRICATION USING SHEET METAL UP TO 3.15 MM THK.				
46	510003469	TECHNOLOGICAL ASSISTANCE FOR UPKEEP OF EOT CRANES & HOISTS EOT CRANE GREASING LUBRICATION	10.000	EA	2,650.63	26,506.30
47	510003459	REPLACEMENT OF OILS IN GEARBOXES OF EOT CRANES	2.000	EA	10,057.83	20,115.66
48	510003460	UPKEEP OF HOISTS	6.000	EA	2,650.63	15,903.78
49	510003472	TECHNOLOGICAL ASSISTANCE FOR UPKEEP OF SAFETY VALVES OF BUFFER VESSELS	60.000	EA	838.12	50,287.20
50	510003464	UPKEEP OF MECHANICAL EQUIPMENT OF AIR SEPARATION PLANT	34.000	EA	14,039.11	477,329.74
51	510003465	UPKEEP OF MECHANICAL EQUIPMENT OF COMPRESSOR HOUSE-1	48.000	EA	1,403.93	67,388.64
52	510003466	UPKEEP OF MECHANICAL EQUIPMENT OF AUXILIARIES	72.000	EA	6,190.62	445,724.64
53	510003425	PIPE PIECE REPLACEMENT JOB FOR BREAKDOWN MAINTENANCE/ MODIFICATION UPTO 4 DIA WELDING	50.000	EA	471.46	23,573.00
54	510003426	PIPE PIECE REPLACEMENT JOB FOR BREAKDOWN MAINTENANCE/ MODIFICATION ABOVE 4 AND UPTO 8 DIA WELDING	30.000	EA	1,508.73	45,261.90
55	510003427	PIPE PIECE REPLACEMENT JOB FOR BREAKDOWN MAINTENANCE/ MODIFICATION ABOVE 8 AND UPTO 16 DIA WELDING	20.000	EA	1,885.94	37,718.80
56	510003446	MATERIAL REMOVAL BY DRILLING OF HOLES BY USING DRILLING M/C OR BY CUTTING BY MEANS OF HACKSAW/GRINDING M/C/PLASMA CUTTING M/C ON MS/SS/NON FERROUS PLATES,PIPES ETC.	8.000	KG	4,232.70	33,861.60
57	510003447	REMOVAL AND FIXING OF ROOF SHEETING	8.000	EA	2,338.83	18,710.64
58	910000056	MISC REPAIR JOBS LIKE PROVISION OF INSPECTION FACILITIES,TEMPORARY SUPPORTS,ATTENDING SAFETY POINTS ETC.BY PROVIDING MAN POWER SKILLED	1,200.000	MDY	1,188.65	1,426,380.00
59	910000057	MISC REPAIR JOBS LIKE PROVISION OF INSPECTION FACILITIES,TEMPORARY SUPPORTS,ATTENDING SAFETY POINTS ETC.BY PROVIDING MAN POWER SEMI SKILLED	500.000	MDY	1,027.55	513,775.00
60	910000058	MISC REPAIR JOBS LIKE PROVISION OF INSPECTION FACILITIES,TEMPORARY SUPPORTS,ATTENDING SAFETY POINTS ETC.BY PROVIDING MAN POWER UN SKILLED	800.000	MDY	922.95	738,360.00
61	510003525	TECHNOLOGICAL ASSISTANCE FOR UPKEEP /CLEANING AND DEGREASING OF OXYGEN SERVICE SEAMLESS PIPING OF ALL SIZES	80.000	M2	311.83	24,946.40
62	510003495	TECHNOLOGICAL ASSISTANCE FOR UPKEEP/CLEANING OF SUCTION FILTER HOUSE INTERNALS OF FEED AIR COMPRESSOR	4.000	EA	4,018.62	16,074.48
63	510003496	TECHNOLOGICAL ASSISTANCE FOR CLEANING OF IMPELLERS AND BACK PLATES OF FAC	4.000	EA	9,289.86	37,159.44



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BILL OF QUANTITIES / PRICE SCHEDULE

Sl.No	Service Number	Description of the item	Qty	UOM	Rate	Amount
64	510003497	TECHNOLOGICAL ASSISTANCE FOR CLEANING OF IMPELLERS AND BACK PLATES OF PAC OF CH1	4.000	EA	6,193.26	24,773.04
65	510003498	TECHNOLOGICAL ASSISTANCE FOR UPKEEP OF GAS COOLER TROLLEY, TRACK AND COOLERS DURING CAPITAL REPAIRS	4.000	EA	12,147.27	48,589.08
66	510003499	TECHNOLOGICAL ASSISTANCE FOR UPKEEP /CLEANING OF HOUSINGS AND COUPLINGS OF FAC'S AND PAC'S(CH1)	8.000	EA	3,096.61	24,772.88
67	510003500	TECHNOLOGICAL ASSISTANCE FOR UPKEEP/CLEANING OF HOUSINGS AND GUARDS OF OXYGEN COMPRESSORS	4.000	EA	7,741.57	30,966.28
68	510003522	REMOVAL OF PIPES/VALVES, PULLING OUT THE TUBE BUNDLE OF STAGE 1 OR 3 GAS COOLER OF FEED AIR COMPRESSOR, SHIFTING THE BUNDLE WITH TROLLEY AND ASSEMBLY BACK OF THE TUBE BUNDLE AND PIPING AFTER CHEMICAL CLEANING(CHEMICAL CLEANING NOT INCLUDED) AS PER THE DETAILED STEPS GIVEN IN SCOPE OF WORK.	4.000	EA	29,478.10	117,912.40
69	510003523	REMOVAL OF PIPES/VALVES, PULLING OUT THE TUBE BUNDLE OF STAGE 2 OR 4 GAS COOLER OF FEED AIR COMPRESSOR, SHIFTING THE BUNDLE WITH TROLLEY AND ASSEMBLY BACK OF THE TUBE BUNDLE AND PIPING AFTER CHEMICAL CLEANING(CHEMICAL CLEANING NOT INCLUDED) AS PER THE DETAILED STEPS GIVEN IN SCOPE OF WORK	4.000	EA	33,689.27	134,757.08
70	510003524	REPLACEMENT OF VI PIPING	26.000	EA	10,565.86	274,712.36
71	510005875	QUALIFIED TECHNICAL ASSISTANT	606.000	MDY	1,188.65	720,321.90
72	510009716	FAC/ BAC SUCTION STRAINER CLEANING AND FIXING BACK	6.000	NO	24,791.33	148,747.98
73	510009717	DRIER INLET/OUTLET BEND/ SPOOL REMOVAL AND FIXING	6.000	NO	24,791.33	148,747.98
Total Value: In words : one crore three lakh fifty two thousand one hundred forty two rupees fifty two paise						10,352,142.52

Signature of the Tendere

INTEGRITY PACT

Rashtriya Ispat Nigam Limited (RINL) hereinafter referred to as “**The Principal**”,

And

-----, here in after referred to as “**The Bidder/Contractor**”

Preamble

The Principal intends to award, under laid down organizational procedures, a contract for **Name of the Work "MECHANICAL REPAIR, PIPING REPLACEMENT JOBS AND TECHNOLOGICAL ASSISTANCEFOR UP KEEP OF EQUIPMENTS IN UTILITIES DEPARTMENT"**. The Principal values full compliance with all relevant laws of the land, rules, regulations, economic use of resources, and of fairness/transparency in its relations with its Bidder(s) and /or Contractor(s).

The Principal will nominate Independent External Monitor(IEM) by name, from the panel of IEMs, at the Tender stage, for monitoring the Tender process and the execution of the contract in order to ensure compliance with the Integrity Pact by all the parties concerned.

Section 1 – Commitments of the Principal:

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
 - a. No employee of the Principal, personally or through family members, will in connection with the Tender or the execution of a contract, demand/take a promise/accept for self or for third person, any material or non material benefit which the person is not legally entitled to.
 - b. The Principal will, during the Tender process treat all Bidders with equity and reason. The Principal will in particular, before and during the Tender process, provide to all Bidders the same information and will not provide to any Bidder confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the contract execution.
 - c. The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the PC Act/ applicable law, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer of RINL and in addition can initiate disciplinary action.

Section 2 – Commitments of the Bidder(s)/contractor(s):

- (1) The Bidder/ Contractor commits to take all measures necessary to prevent corruption and commits to observe the following principles during his participation in the Tender process/during the contract execution(in case of Bidder to whom the contract has been awarded).
 - a. The Bidder/Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the Tender process or

the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain, in exchange, any advantage of any kind whatsoever during the Tender process or during the execution of the contract or to vitiate the Principal's Tender process or contract execution.

- b. The Bidder/ Contractor will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in Particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process or to vitiate the Principal's Tender process or execution of the contract.
- c. The Bidder/Contractor will not commit any offence under the PC Act/ Applicable law, like paying any bribes or giving illegal benefit to anyone including employees of RINL, to gain undue advantage in dealing with RINL or for any other reason etc. Further, the Bidder/Contractor will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or Document provided by the Principal as part of the business relationship regarding plans, technical proposals and business details including information contained or transmitted electronically.
- d. The Bidder/Contractor of foreign origin shall disclose the name and address of their Agent(s)/representative(s) in India, if any. Similarly the Bidder/Contractor of Indian Nationality shall furnish the name and address of the foreign supplier/contract Agency, if any. Further details, as mentioned in the Guidelines on Indian Agents of Foreign "Suppliers/contract agencies", shall be disclosed by the Bidder/Contractor, wherever applicable. Further, as mentioned in the Guidelines, all the payments made to the Indian agent(s)/representative(s) have to be in Indian Rupees only. Copy of the Guidelines on Indian Agents of Foreign "Suppliers/contract agencies" is enclosed.
- e. The Bidder/ Contractor will, when presenting his bid, disclose any and all payments he has made or committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- f. The Bidder/Contractor signing IP shall not approach the Courts while representing the matters to IEMs and he/she will await their decision in the matter
- (2) The Bidder/Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3 – Disqualification from Tender process and exclusion from future contracts:

- (1) A transgression is considered to have occurred, if the Principal after due consideration of the available evidence, concludes that a reasonable doubt is possible.
- (2) If the Bidder/Contractor, before award of contract or after award of contract has committed a transgression through a violation of Section 2 above or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder from the Tender process or to terminate the contract, if already awarded, for that reason, without prejudice to other remedies available to the Principal under the relevant GCC of the Tender/contract.
- (3) If the Bidder/Contractor has committed a transgression through a violation of any of the terms under Section 2 above or in any other form such as to put his reliability or credibility into question, the Principal is entitled also to exclude the Bidder / Contractor

from future Tenders/Contract award processes. The imposition and duration of the exclusion will be determined by the Principal keeping in view the severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressors within the company hierarchy of the Bidder /Contractor and the amount of the damage.

- (4) If it is observed after payment of final bill but before the expiry of validity of Integrity pact that the Contractor has committed a transgression through a violation of any of the terms under Section 2 above during the execution of contract, the Principal is entitled to exclude the Contractor from future Tenders/Contract award processes.
- (5) The exclusion will be imposed for a Period not less than six (6) months and, up to a maximum period of three (3) years.
- (6) If the Bidder / Contractor can prove that he has restored/ recouped the damage to the Principal caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion before the expiry of the period of such exclusion.

Section 4 – Compensation for Damages:

- (1) If the Principal has disqualified the bidder from the Tender process prior to the award in accordance with Section 3 above, the Earnest Money Deposit (EMD)/Bid security furnished, if any, along with the offer as per the terms of the Invitation to Tender (ITT) shall be forfeited. This is apart from the exclusion of the Bidder from future Tenders as may be imposed by the Principal, as brought out at Section 3 above.
- (2) If the Principal has terminated the Contract in accordance with Section 3 above, or if the Principal is entitled to terminate the Contract in accordance with Section 3 above, the Security Deposit/performance bank guarantee furnished by the Contractor, if any, as per the terms of the ITT/Contract shall be forfeited without prejudicing the rights and remedies available to the Principal under the relevant General conditions of contract. This is apart from the exclusion of the Bidder from future Tenders as may be imposed by the Principal, as brought out at Section 3 above.

Section 5 – Previous transgressions:

- (1) The Bidder declares that, to the best of his knowledge, no previous transgression occurred in the last five (05) years with any Company or Organization or Institution in any country or with any Government in any country conforming to the anticorruption approach that could justify his exclusion from the Tender process.
- (2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the Tender process. The contract, if already awarded, can be terminated for such reason.

Section 6 – Equal treatment of all Bidders / Contractors / Subcontractors:

- (1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors, he desires to appoint, a commitment in conformity with this Integrity Pact, and to submit it to the Principal at the time of seeking permission for such subcontracting.
- (2) The Principal will enter into agreements with identical conditions as this one with all Bidders/ Contractors.

- (3) The Principal will disqualify from the Tender process all bidders who do not sign this Pact or violate its provisions.

Section 7 – Criminal charges against violating Bidder(s)/ Contractor(s)/ subcontractor(s)

:

If the Principal obtains knowledge of conduct of a Bidder/Contractor/Sub-contractor or of any employee or a representative or an associate of a Bidder/Contractor/Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the same to the CVO of RINL.

Section 8 – Independent External Monitor(s)(IEM(s)):

- (1) The Principal appoints competent and credible Independent External Monitor with the approval of Central Vigilance Commission. The IEM reviews independently, the cases referred to him or written complaints with all details received directly by him to assess whether and to what extent the parties concerned complied with the obligations under this Integrity Pact,
- (2) In case of complaint/representations on compliance of the provisions of the Integrity Pact by any person/agency, the complaint/representation can be lodged by the aggrieved party with the Nodal Officer for IP of RINL or directly with the IEM. The Nodal Officer shall refer the complaint /representation so received by him to the IEM for his examination. Similarly, RINL in case of any doubt regarding compliance by any or all the bidders can lodge its complaint / make a reference to IEM through Nodal Officer. For ensuring the desired transparency and objectivity in dealing with the complaints arising out of the Tendering process, the matter should be examined by the full panel of IEMs who would look into the records, conduct an investigation and submit their joint recommendations to the Management.
- (3) The IEM is not subject to instructions by both the parties and performs his functions neutrally/independently. The IEM will submit report to the CMD, RINL.
- (4) The Bidder(s)/Contractors(s) accepts that the IEM has the right to access without restriction, to all Tender/contract Documentation of the Principal including that provided by the Bidder/Contractor. The Bidder/Contractor will also grant the IEM, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his Tender/contract Documentation. The same is applicable to unrestricted and unconditional access to Tenders / contract Documentation of Subcontractors also. The IEM is under contractual obligation to treat the information and Documents of the Bidder(s)/ Contractor(s)/Subcontractor(s) with confidentiality.
- (5) IEM will have the right to attend any meeting between RINL and Counterparties in respect of the cases falling under the purview of IP.
- (6) As soon as the IEM notices, or believes to notice, a violation of this Pact, he will inform the Principal and request the Principal to discontinue or take corrective action or to take other relevant action. The IEM can, in this regard, submit non binding recommendations. Beyond this, the IEM has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- (7) The IEM will submit a written report to the CMD-RINL within four (04) to six (06) weeks from the date of reference or intimation to him by the Principal/ receipt of the complaint

and, should the occasion arise, submit proposals for corrective actions for the violations or the breaches of the provisions of the agreement noticed by the IEM.

- (8) IEM may also submit a report directly to the CVO of RINL and the Central Vigilance Commission, in case of suspicion of serious irregularities attracting provisions of the PC Act/ applicable Law.
- (9) Expenses of IEM shall be borne by RINL/VSP as per terms of appointment of IEMs.
- (10) The word 'Monitor' means Independent External Monitor and would include both singular and plural.

Section 9 – Duration of the Integrity Pact:

- (1) This Pact comes into force upon signing by both the Principal and the Bidder/Contractor. It expires for the Contractor twelve (12) months after the last payment under the contract, and for all unsuccessful Bidders, six (06) months after the contract has been awarded and accordingly for the Principal after the expiry of respective periods stated above.
- (2) If any claim is made/ lodged during the valid period of the IP, the same shall be binding and continue to be valid even after the lapse of this Pact as specified above, unless it is discharged/determined by CMD of RINL.

Section 10 – Other provisions:

- (1) This Pact is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. Visakhapatnam, State of Andhra Pradesh, India.
- (2) Changes and supplements as well as termination notices need to be made in writing. Side agreements to this pact have not been made.
- (3) If the Contractor is a partnership firm/ Consortium, this Pact must be signed by all partners/ Consortium members, or their Authorized Representative(s) by duly furnishing Authorization to sign Integrity Pact.
- (4) Should one or several provisions of this Pact turnout to be invalid, the remaining part of the Pact remain valid. In this case, the parties will strive to come to an agreement with regard to their original intentions.
- (5) Wherever he or his is indicated in the above sections, the same may be read as he/she or his/her, as the case may be. Similarly, wherever Counterparty or Bidder or Contractor is mentioned, the same would include both singular and plural.
- (6) In the event of any dispute between the Principal and the contractor relating to those contracts where Integrity Pact is applicable, in case, both the parties are agreeable, they may try to settle dispute through mediation before the panel of IEMs in a time bound manner. If required, the organization may adopt any mediation rules for this purpose. The fees / expenses on dispute resolution shall be equally shared by both the parties.

In case the dispute remains unsolved even after mediation by the panel of IEMs, the organization/Principal may take further action as per the terms & conditions of the contract.

(For & On behalf of the Principal)

(Office Seal)
Place -----
Date -----

Witness 1:
(Name & Address)

(For & On behalf of Bidder/
Contractor)
(Office Seal)

Witness 2:
(Name & Address)

GUIDELINES FOR INDIAN AGENTS OFFOREIGN “SUPPLIERS/CONTRACT AGENCIES”

1.0 There shall be compulsory registration of Indian Agents of foreign suppliers/contract Agencies with RINL in respect of all Global (Open) Tenders and Limited Tenders. An agent who is not registered with RINL shall apply for registration in the prescribed Application Form.

1.1 Registered agent needs to submit before the placement of order by RINL, an Original certificate issued by his foreign supplier/ contract Agency (or an authenticated Photostat copy of the above certificate duly attested by a Notary Public) confirming the agency agreement and giving the status being enjoyed by the agent along with the details of the commission/ remuneration/ salary/ retainer being paid by them to the agent(s).

1.2 Wherever the Indian representative has communicated on behalf of their foreign supplier/contract Agency and/or the foreign supplier/contract Agency have stated that they are not paying any commission to their Indian agent(s) but paying salary or retainer, a written declaration to this effect given by the foreign supplier/contract Agency should be submitted before finalizing the contract.

2.0 DISCLOSURE OF PARTICULARS OF AGENT(S)/REPRESENTATIVE(S) IN INDIA, IF ANY:

2.1 Bidders of Foreign nationality shall furnish the following details in their quotation/bid:

2.1.1 The name and address of their agent(s)/representative(s) in India, if any, and the extent of authorization and authority given to them to commit them. In case the agent(s)/representative(s) is a foreign Company, it shall be confirmed whether it is a really substantial Company and details of the company shall be furnished.

2.1.2 The amount of commission/remuneration included in the quoted price(s) for such agent(s)/representative(s) in India.

2.1.3 Confirmation of the Bidder that the commission/remuneration if any, payable to his agent(s)/representative(s) in India, may be paid by RINL in Indian Rupees only.

3.0 DISCLOSURE BY INDIAN AGENT(S) OF PARTICULARS OF THEIR FOREIGN SUPPLIER/CONTRACT AGENCY AND FURNISHING OF REQUISITE INFORMATION:

3.1 Bidders of Indian Nationality shall furnish the following details/certificates in/along with their offers:

3.1.1 The name and address of foreign supplier/contract agency indicating their nationality as well as their status, i.e., manufacturer or agent of manufacturer holding the Letter of Authority.

3.1.2 Specific Authorization letter by the foreign supplier/contract agency authorizing the agent to make an offer in India in response to Tender either directly or through their agent(s)/representative(s).

3.1.3 The amount of commission/remuneration included for bidder in the price (s) quoted.

3.1.4 Confirmation of the foreign supplier/contract Agency of the Bidder, that the commission/remuneration, if any, reserved for the Bidder in the quoted price (s), may be paid by RINL in India in equivalent Indian Rupees.

4.0 In either case, in the event of materialization of contract, the terms of payment will provide for payment of the commission/remuneration payable, if any, to the agent(s)/representative(s) in India in Indian Rupees, as per terms of the contract.

4.1 Failure to furnish correct information in detail, as called for in para 2.0 and/or 3.0 above will render the bid concerned liable for rejection or in the event of materialization of contract; the same is liable for termination by RINL. Besides this, other actions like banning business dealings with RINL, payment of a named sum etc., may also follow.

SPECIAL CONDITIONS OF CONTRACT

- 1) GENERAL : The special conditions of the contract (SCC) are complementary to and shall be read in conjunction with General Conditions of Contract (GCC) of VSP for works contracts. Scope of work, Bill of Quantities and other documents form part of the Tender Documents. In case of any conflict of meaning between SCC & GCC, provisions of SCC shall over ride the Provisions of GCC.
- 2) Visakhapatnam Steel Plant reserves the right to accept or reject the lowest or any other tender without assigning any reason and the work may be awarded to one of the Tenderers or to more than one tenderer.
- 3) The contract shall be treated as having been entered into from the date of issue of the letter of intent/work order to the successful tenderer, unless otherwise specified.
- 4) WATER, POWER AND COMPRESSED AIR: Unless otherwise specified to the contrary in the tender schedule, the contractor is entitled to use in the work such supplies of water, power and compressed air (Basing on availability) from VSP's sources from approved tapping points, free of cost. The contractor shall make his own arrangement for drawing the same to the work spot.
- 5) **The successful tenderer shall produce GST Registration Certificate under GST Act, before signing the Work Order / Letter of Acceptance and submit a copy of the same. If the agency is unregistered / composition scheme declaration shall be submitted.**
- 6) Immediately on receipt of work order, the successful tenderer shall obtain and submit the following documents to the Engineer with a copy to ZPE/Manager (Pers)/CLC before start of work.
 - a(i) **ESI registration certificate** with the contractor's Code no. covering all the workmen under ESI Scheme, which shall be effective from the date of start of contract and cover for the entire period of contract including extended period/defect liability period, if any.
 - a(ii) **Group Personal Accidental Insurance (GPAI)** : Insurance policy for payment of ex-gratia amount of Rs.11,00,000/- (Rupees Eleven lakhs only) per head in case of fatal accidents while on duty, to the contract labour engaged by him in addition to the coverage under ESI Scheme / Workmen Compensation Insurance Policy whichever is applicable. As and when a fatal accident takes place while on duty along with the benefits under the ESI Scheme / Workmen Compensation, whichever is applicable, the contractor is required to pay the ex-gratia amount within 30 (Thirty) days from the date of accident to the legal heir of the deceased. In case of any delay in paying the ex-gratia amount as above, the Employer has the right to pay such amount directly to the legal heir of the deceased and recover the same from the contractor's running / future bills. This insurance policy is to be taken by the contractor over and above the provisions specified under Clause No. 6.13 (Third Party) and 6.14 (ESI Act) of the General Conditions of Contract
 Agencies are required to take the Group Personal Accidental Insurance (GPAI) policy for payment of ex-gratia from the RINL approved Insurance Service Provider as per the details given in the website as mentioned below :
www.vizagsteel.com----->Tenders----->Works Contracts ----->Standard Documents ---->RINL approved GPAI Service Provider Details.
 - a(iii) **Copy of the policy for third party insurance** as stipulated in Clause 6.13 of the GCC.
 - b) **Labour License obtained from Assistant Labour Commissioner (Central), Visakhapatnam.**
 - c) **PF Registration Certificate issued by PF Authorities**
 - d) **Safety clearance** from Safety Engineering Department of VSP.
- 7) The contractor shall submit wage records, work commencement/completion certificate etc. and obtain necessary clearance from Contract Labour Cell of VSP for bills clearance.
- 8) The contractor shall ensure strict compliance with provisions of the Employee's Provident Fund Act, 1952 and the scheme framed there under in so far as they are applicable to their establishment and agencies engaged by them. The contractor is also required to indemnify the employer against any loss or claim or penalties or damages whatsoever resulting out of non- compliance on the part of the contractor with the provisions of aforesaid act and the schemes framed there under. A copy of the provident fund membership certificate/PF CODE number shall be submitted by the contractor.
- 9) The contractor shall follow the provisions of Indian Factories Act and all rules made there under from time to time as applicable and shall indemnify the employer against all claims of compensations under the provisions of the act in respect of workmen employed by the contractor in carrying out the work against all costs, expenses and penalties that may be incurred by the employer in connection therewith.

- 10) a) Total amount quoted shall be inclusive of all taxes, levies, duties, royalties, overheads and the like but excluding GST prevailing as on the date of submission of bids.
- b) During the operation of the contract if any new taxes/duties/levies etc are imposed or rates undergo changes, as notified by the Government and become applicable to the subject works, the same shall be reimbursed by VSP on production of documentary evidence in respect of the payment of the same. Similarly benefits accruing to agency on account of withdrawal/reduction in any existing taxes and duties shall be passed on to VSP.
- c) Supplier of Services / Goods shall comply with the GST provision as prescribed. In case of failure to comply with the GST provision by the Supplier thereby RINL could not obtain GST-ITC or ITC is reversed with interest at a later date the equivalent amount of ITC lost including interest paid, if any, to GST Authorities shall be recovered from the immediate payment due to the supplier of service.
- d) The prices are exclusive of GST. RINL-VSP will pay GST as applicable on submission of Tax Invoices in accordance with Rule 46 of GST Rule 2017.
The contractor will be paid GST by RINL-VSP along with monthly RA bills. The contractor will, in turn, submit the documentary evidence in support of payment of GST of each month along with subsequent month RA Bills.
The Supplier/Contractor shall upload the details of Invoices issued by him in the monthly return (GSTR-1) of the month in which Tax Invoices are raised to enable RINL to claim Input Tax Credit under GST. Otherwise, Payment of GST will not be made.
- 11) ADVANCE: No advance of any sort will be given by VSP.
- 12) PAYMENT TERMS: Payment will be made monthly on recommendations of the Engineer basing on the quantities executed, at accepted rates.
- 13) MEASUREMENTS: The contractor shall take measurements jointly with the Engineer or his representative and keep joint records for the same. Bills shall be prepared and submitted by the contractor basing on agreed measurements.
- 14) INITIAL SECURITY DEPOSIT (ISD): Initial Security Deposit for the work shall be @ 2% of contract price. Earnest Money Deposited by the successful tenderer shall be adjusted against ISD, and the difference between ISD and EMD shall be deposited in the manner mentioned in the work order/letter of intent.
- 15) RETENTION MONEY: Retention Money for contracts up to a value of Rs. 100 lakhs, at the rate of 7.5% of the bills for works with defective liability period *not NIL* and at the rate of 5.0% *for works with defective liability period "NIL"* will be deducted from each bill until this amount together with the Initial Security Deposit reach the limit of retention which is 7.5% or 5.0% as the case may be for the value of work. The Retention Money shall be released after the satisfactory completion of defect liability period after liquidating the defects. For contracts of value above Rs.100 Lakhs, the limit of retention money shall be Rs.7.5 lakhs plus 5% of the value exceeding Rs.100 lakhs.
- 16) Security Deposit: : The Public Sector Enterprises or State/Central Government Undertakings/ MSEs shall be required to submit a "Performance Guarantee Bond" of requisite value in the prescribed proforma in lieu of Security Deposit covering the period of contract + defect liability period + 6 months (Claim period). It may be noted that waiver of Security Deposit is permitted only up to the monetary limit as specified in the proof of enlistment for which the unit is registered for MSEs.
- 17) Recovery of income tax at source will be made from contractor's bill and deposited with Income Tax Department as per rules. Recovery of sales tax applicable shall be made from the contractor's bills.

18) SAFETY:

- a) The contractor and his workers must strictly take all safety precautions and shall supply to his workers dependable safety appliances like hand gloves, safety boots, safety belt, safety helmets, duster cloth, dust mask/nostril filter etc. In addition to this, contractor shall also provide additional safety appliances as per requirement and follow safe working practices like using fully insulated electrode holders etc. He shall also ensure that his workmen intelligently use only dependable safety appliances supplied to them.
- b) The contractor shall take adequate safety precaution to prevent accidents at site. The contractor shall also ensure that his employees observe the statutory safety rules and regulations and also those laid down by the employer from time to time and promptly submit report of accident and state the measures taken by him to prevent their recurrence and also keep the employer indemnified of all claims arising out of such accidents.
- c) No Workmen shall be engaged on the work without proper safety induction and without using required PPE. Use of safety helmet and shoe is must excepting in painting works where shoe will not be used.
- d) All the safety appliances required for safe working as decided by SED/Contract operating department shall be provided by the contractor to his workmen.
- e) Clearance to start the job will be obtained by the contractor in form 'A&B' before start of work. The forms may be obtained from the dept. concerned.
- f) Works at height cannot be started without clearance from Zonal Safety Officer. The workers engaged for work at height shall possess height pass from SED. The names of workmen working at height or in hazardous areas will be written on the body of form "B".
- g) Contravention of any safety regulation of VSP in vogue from time to time will result into work stoppage, levying penalties and ultimately in contract termination.

The list of safety violations by Contractor category wise are as follows:

I. Category-I of Safety Violations:

Penalty amount: First offence Rs.1000/-, 2nd or subsequent offences Rs.2000/-
For Works / Non-works.

Penalty amount: First offence Rs.1000/-, 2nd or subsequent offences Rs.2000/-
For Projects

- (1) Not wearing crash helmet while riding Two-Wheeler in plant premises.

II. Category-II of Safety Violations (Minor Violations):

Penalty amount: Rs.3000/- - For Works / Non-works.

Penalty amount: Rs.5000/- - For Projects

A. HEIGHT:

- (1) Height Pass not made / not available;
- (2) Unauthorized entry at height / hazardous locations;
- (3) Fall arrester not provided / used;
- (4) Horizontal life line / guide rope not provided for anchoring full body safety harness.

B. EXCAVATION:

- (1) Proper ladder/steps not provided for descending / ascending;
- (2) Shutting not done (below 2 mts. Level) of excavation;
- (3) Overhanging burden in pit not removed in excavation;
- (4) Excavated materials left near the edge of the pit.

C. ELECTRICAL:

- (1) Power cable clamped with G. I. Wires to post / pillar;
- (2) Power cables tied on reinforce rod / structure without proper insulation;
- (3) Loose connection taken from sockets without proper plug;
- (4) Taking shelter behind electrical panel;
- (5) Power cables / electrical wires lying on ground in hap-hazard manner;

- (6) Source of supply / danger board not displayed on the electrical equipment;
- (7) Electrical Control Post not provided with Barrication / Shelter / Canopy;
- (8) Cables used having many joints;
- (9) Earthing not provided on Electrical Equipments;
- (10) ELCB not installed.

D. MATERIAL HANDLING:

- (1) Use of damaged slings / tools / ropes;
- (2) Fitness certificate of cranes / hydras / heavy vehicles not available;
- (3) Crane rope conditions not ok;
- (4) Rope of crane not clamped properly;
- (5) Guy ropes not used during shifting of materials.

E. GAS CUTTING:

- (1) Rolling / lifting of cylinders (without cage);
- (2) Gas cutting without required PPEs;
- (3) Gas hose pipe clamping done by wires;
- (4) Usage of LPG Cylinder beyond date of expiry;
- (5) Wet bags / covers not put on gas cylinder;
- (6) Loading / Unloading of cylinder – cushion not given.
- (7) Condition of hose pipe not good;
- (8) Working with leaking cylinder;
- (9) Flash Back Arrester not provided at Torch / Cylinder ends;
- (10) Colour coding of gas cutting of hoses not followed.

F. ARC WELDING:

- (1) Welding with non-standard holder
- (2) Welding machine earthing not done (Double body earthing);
- (3) Using improper welding cable;
- (4) Welding cables used with many joints;
- (5) Lugs not provided for connecting cables to welding machines;
- (6) Local isolation switch not provided on welding machines.

G. PPEs:

- (1) Non usage of PPEs at site such as Safety Helmet, Shoes, Goggles, Hand Gloves, Face Shields etc., as per requirement.

H. VEHICLE:

- (1) Driving of heavy vehicles on the main road during restricted hours & restricted routes;
- (2) Parking at unauthorized place;
- (3) Using of truck with damaged body;
- (4) Dropping / Spillage of material on the road;
- (5) No number plate on vehicle;
- (6) No head light / signal lights / brake light / horn / reverse horn on the vehicle;
- (7) Types of vehicle having patching / bolting;
- (8) Violation of approved speed limits during plying on the road;
- (9) No front / rear wheel guards on Hydra;
- (10) Un-authorized dumping of material;
- (11) Driving license not available / in-valid;
- (12) Driving of two wheeler carrying more than one pillion rider;
- (13) Driving dangerously;
- (14) Overloading of vehicles;
- (15) Talking on cell phone while driving;

- (16) Vehicles transporting loads without tying / securing of loads / stock protruding out of the truck body / without red flags / red lights, side guards, damage;
- (17) Drunk & driving;
- (18) Non availability of reverse horn of moving equipment;
- (19) Using hydra for material transportation on roads;
- (20) Marching of hydra without signal man & red flags;
- (21) Using trucks for transportation of persons.

I. PERMITS:

- (1) Working without work permit / shut down
- (2) Not putting red flags / stopper
- (3) Dismantling of structure without authorized plan
- (4) Unauthorized oxygen tapping
- (5) Working on VSP installations without permission
- (6) Critical / heavy erection of structures without authorized plan.

J. GENERAL:

- (1) Not having proper gate passes / other area passes
- (2) Not reporting of accident
- (3) Hand grinders / mixer machines without guard
- (4) Make-shift arrangement for job execution
- (5) Engaging workers without safety training
- (6) Using of defective tools
- (7) Unauthorized operation of equipment

K. STATUTORY RECORDS:

- (1) Safe Working Load (SWL) Certificates of lifting machines / equipments not valid / not available / details not displayed on the equipment
- (2) Valid Test Certificates of Electrical Hand Gloves / Full Body harness not available
- (3) Eye examination records of vehicle / crane operators not available
- (4) Electrical Authorization not available
- (5) Vehicles plying without valid insurance, valid fitness certificate, valid pollution under control certificate.

III. Minor subsequent – Repetition of safety violations as detailed under Category – II above

Penalty amount: 1st repetition of violation Rs.12,000/-, 2nd repetition of violation onwards Rs.24,000/- - For Works / Non-Works

Penalty amount: 1st repetition of violation Rs.15,000/-, 2nd repetition of violation onwards Rs.25,000/- - For Projects

IV. Category – IV of Safety Violations (Major Violations)

Penalty amount: Rs.20,000/- - For Works / Non-Works

Penalty amount: Rs.40,000/- - For Projects

HEIGHT:

- (1) Using bamboo / or other non-standard material for scaffolding
- (2) Railing not given at platforms or opening of floor
- (3) Scaffolding planks not tied
- (4) Throwing / dropping of material from height
- (5) Proper ladder / approach not given for working at height
- (6) Full body harness (FBH) not wearing
- (7) Lifeline of FBH not anchoring
- (8) Floor opening left unguarded in the area of work
- (9) Working at roof without daily permit
- (10) Walkway / cross over path not provided

EXCAVATION:

- (1) No barricading of excavated pits

ELECTRICAL:

- (1) Unauthorized working on electrical equipment

VEHICLE:

- (1) Sleeping under truck

ARC WELDING:

- (1) Welding screen not used

GENERAL:

- (1) Absence of Supervisor at work site
- (2) Leaving loose sheets on the roof tops

- V. Fatal Accidents / Permanent disability
- Penalty amount: 20% of contract value subjected to Min. Rs.1.00 lakh and Max. Rs.5.00 lakhs or banning of business dealing or both. – For Works / Non-Works
- Penalty amount: 10% of contract value subjected to Min. Rs.5.00 lakhs and Max. Rs.10.00 lakhs or banning of business dealing or both. – For Projects

Note:

- 1) Any other violation which is not listed above having potential to endanger human life / Property shall be liable for penalty under any of the categories listed above.
- 2) Independent of the above, the contractor shall be debarred from taking up further contractual work in VSP in case any repeated fatal accident after 3rd incident for the reasonable attributable to Contractor.
- 3) The Safety violations have been classified into five categories (I to V). Without prejudice to the right conferred by the Clause No. 16(g) of Special Conditions of Contract for stoppage of work for violation of safety rules, the contractor shall be liable for penalty at the rates as indicated depending upon the category of violation.
- 4) The penalties mentioned above are in addition to those which are applicable as per the Statutory Acts & Rules. In case of any imposed penalty by any Statutory Authority, the same shall be over and above the contractual clauses.
- 5) The above penalties related to the accidents mentioned at Category-V will be imposed on agency in case the reasons to the accidents are attributable to the agency.

AUTHORITY FOR IMPOSING PENALTIES:

- 1) Penalty for violations falling under the Categories (I), (II) & (III) will be imposed by Engineer Incharge based on the findings by the designated officer of SED / Departmental Safety Officer / Zonal / Project Safety Officer / Operating Authority, a copy of the penalty imposition .
 - 2) Penalty to the violations falling under the Categories (IV) & (V) will be imposed by the Engineer Incharge, based on the recommendation of Head of SED in consultation with the Head of Operating Department.
 - 3) The penalty amount shall be recoverable from any bill and / or EMD / SD of the contractor without any further reference to him.
 - 4) For violations falling under the Category (V), besides penalty action for banning of business dealings with the contractor will be initiated, if recommended by the committee for enquiring into fatal cases.
- h) "The contractor shall ensure that the Welders and Gas Cutters wear cotton dress and leather apron. They shall not wear nylon/synthetic dress. This is required to avoid any fire accident. This must be followed strictly".

- 19) SHUTDOWNS:
 - A) Necessary shutdowns will be arranged by VSP to the contractor for carrying out the work based on requirement. No claims on account of delayed/prolonged shutdown will be entertained.
 - B) The works assigned to the contractor by the Engineer from time to time shall be completed within the time schedule fixed by the Engineer in each case, within the approved shut down period.
- 20) LABOUR DEPLOYMENT:
 - A) The contractor shall deploy his labour as per requirement and as instructed by the Engineer. It may be necessary to carryout the work round the clock based on requirement and shutdown provided. The contractor's rate shall cover such eventualities.
 - B) Only trained, experienced, safety inducted workers acceptable to the Engineer shall be engaged on this work, work shall be executed as per specifications to the satisfaction of the Engineer.
 - C) As and when need arises in the Annual works from time to time either for extra requirement of work or as a replacement in running contracts or a contract commencing for the first time, the contractor shall ensure that Displaced Persons (DPs) are engaged in unskilled category of workers to the extent of 50% (fifty percent). The contractor shall contract the Engineer-in-charge for this purpose.
 - D) "As and when need arises in the annual works from time to time either for extra requirement of work or as a replacement in running contracts or a contract commencing for the first time in semi-skilled category, the contractor shall ensure the minimum qualification of ITI in the relevant field for such semi-skilled category of workers. The contractor will also ensure to engage 50% (Fifty percent) of such semi-skilled vacancies from Displaced Persons (DPs) category. The contractor shall contact the Engineer-in-charge (EIC) for this purpose".
 - E) The Contractor shall engage contract worker(s) who do not have any adverse record with respect to his character in the past. For this purpose, the character and antecedents of the proposed worker(s) whom the Contractor intended to engage, shall be got verified by the Police and report shall be submitted. Till such time the report is submitted, the proposed contract worker(s) will be given only provisional pass and the pass will be cancelled in case any adverse report is reported.
- 21) SECURITY REGULATIONS: The contractor shall abide by and also observe all security regulations promulgated from time to time by the employer.
- 22) STORING/STACKING OF MATERIALS: Storing/Stacking/Placing of materials shall be only at the places designated by the engineer.
- 23) The contractor, his supervisors and workmen shall observe entry and exit timings strictly.
- 24) After completion of work activity, the site has to be cleared of all debris, construction material and the like.
- 25) The successful tenderer shall start the work immediately after obtaining gate passes and safety induction training and clearance from the Employer.
- 26) NOTICES: Any notice to be given to the contractor under terms of the contract shall be considered duly served, if the same has been delivered to, left for or posted by registered post to the contractors principal place of business (or in the event of the contractor being a company, its registered office), at the site or to their last known address.
- 27) DEFAULT BY TENDERERS: The successful tenderer may be debarred at the discretion of the company, from issue of further tender documents, work orders etc., for a specified period to be decided by the employer in case of :
 "Undue delay in starting and execution of work awarded, poor performance, backing out from the tender, non accepting work order/LOI during the validity of tender or non observance of safety rules and regulations, misappropriation of company's materials/property, non payment of due wages to labour or such similar defaults".
- 28) Successful tenderer should be in a position to produce the Original Certificate in support of the attested copies of relevant documents enclosed along with pre-qualification documents or afterwards, after opening of the Price Bids.
- 29) Failure to produce the original certificates at this stage in support of the attested copies of PF Registration/ITCC/Electrical License/Experience/Qualification any other documents etc., submitted earlier would result in disqualification and forfeiture of EMD and also liable for debarring from participation in VSP tenders.

- 30) 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. EMD / 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 any where 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.
- 31) Failure to execute the work after LOI/WORK ORDER is given, will make the party liable for debarring for a period of 2 (TWO) YEARS.
- 32) In case it is found before/after award of work to the person/agency through Limited Tender Enquiry (LTE) that the same person/agency is proprietor/proprietress/partner of two or more separate agencies and quoted for the same work, then punitive action to the extent of debarring up to 02 (Two) years from participating in VSP tenders will be taken.
- 33) In case the Tenderers revoke/withdraw/cancel their tender or they vary any terms of their tender during the validity period of the tender without the written consent of Visakhapatnam Steel Plant (VSP) or in the event of VSP accepting their tender and fail to deposit the required security money, execute the Agreement and fail to start the work within reasonable time (to be determined by the Engineer) after written acceptance of their tender – EMD submitted by them will be forfeited by VSP.
- 34) Contractor shall note that:
- i) Time for mobilization after issue of FAX Letter of Intent/detailed Letter of Intent / Work Order shall be;
 - a. 03 (Three) days for Capital Repairs
 - b. 15 days for Civil Works
 - c. 60 days for painting works of Structural Engineering Department
 - d. 07 (Seven) days for Annual Mechanical, Electrical and works of technological assistance/cleaning.
 - ii) Re-starting the work after disruption shall be within 04 (Four) to 06 (Six) hours after the cause of disruption is removed as decided by the HOD.
 - iii) Notice period for Contract Termination shall be - 03 (Three) hours in the event of breakdowns, 02 (Two) days in Capital Repairs and 10 days in other works.
- Failure to adhere to above stipulations may result in Termination of contract at risk & cost and will make the party liable for debarring for a period o 2 (Two) years.*
- 35) Agencies are required to submit Bank Guarantee for the value as decided by the Engineer as a Security while taking out Equipment/Components/materials of VSP to their workshop situated outside the VSP premises for carrying out repairs.
- 36) In case of revision in RINL / VSP approved wage rate, consequent to the revision in the minimum wages (either in Basic Wage or Living Allowances) as notified by the Regional Labour Commissioner (Central), VISAKHAPATNAM, Escalation amount to the contract shall be payable as per the following formula:

$$V=a*(USR-USRo)+b*(SSR-SSRo)+c*(SKR-SKRo)$$

WHERE:

V = Escalation Payable

a = man days present by USW during the billing period

b = man days present by SSW during the billing period

c = man days present by SKW during the billing period

USR = Revised VSP approved Rate for USW at the time of billing

SSR = Revised VSP approved Rate for SSW at the time of billing

SKR = Revised VSP approved Rate for SKW at the time of billing

USRo = VSP approved Rate for USW indicated based on which the Estimate of work was prepared,

SSRo = VSP approved Rate for SSW indicated based on which the Estimate of work was prepared,

SKRo = VSP approved Rate for SKW indicated based on which the Estimate of work was prepared

(The above escalation shall be independent of the award percentage whether positive or negative)

37) **PAYMENT OF MINIMUM WAGES:-**

37.1. *Wages paid to the workmen by the contractor should not be less than the rates notified by the Regional Labour Commissioner (Central), VISAKHAPATNAM, from time to time with regard to the minimum wages applicable to the respective categories of workmen plus the ad-hoc amount at the rate of Rs.11.54ps as per working day per workman per category. Wages with ad-hoc amount to the workmen should be paid on or before the 7th of the subsequent month. if 7th falls on a holiday or weekly off day, the payment should be made one day prior to that. Payment of PF for the month, both the employer's (in this case contractor) and employee's (in this case workmen employed by the contractor) contributions should be deposited in the bank in the permanent PF code number and challan obtained before the 15th of the subsequent month and forwarded to the Engineer". In case of failure of the contractor to comply with any of the above, the following action will be taken by VSP.*

- 1a) Lapse -----Payment of wages at rates less than those notified under the minimum wages.
Action by VSP -----An amount equivalent to the differential amount between wages to be paid under minimum wages notification of the Government applicable for the period less actual wages paid shall be recovered from the bills as certified by the engineer.
- b) Lapse -----Non payment of adhoc amount
Action by VSP -----An amount equivalent to actual payable towards adhoc amount to the workmen engaged for relevant period shall be recovered from the bills as certified by the Engr.
- 2) Lapse -----Non payment of wages
Action by VSP -----An amount equivalent to wages payable by the contractor applicable for the relevant period shall be recovered from the bills as certified by the Engineer.
- 3) Lapse -----Non payment of PF
Action by VSP -----Recovery of PF amount and an amount equivalent to maximum penalty leviable by Regional Provident Fund Commissioner for the delayed period under the provisions of ERP & MP Act and Rules for delayed remittance of PF contributions (both the employee's and employer's contribution), shall be recovered from the bills of contractor as certified by Engineer.
- 4) Lapse -----Delayed payment of PF
Action by VSP ----- An amount equivalent to maximum penalty leviable by Regional provident Fund Commissioner for the delayed period under the provisions of EPF & MP Act and rules for delayed remittance of PF contributions (both the employee's and employer's contribution), shall be recovered from the bills of the contractor as certified by Engineer.

- 37.2. The contractor shall have to pay WELFARE ALLOWANCE (earlier known as SMA, ASMA) towards fuel charges, food, milk, tiffin, coconut water, washing allowance etc @ Rs.80.76ps per day of actual attendance of each worker deployed in the contract not exceeding Rs.2100/- per month in addition to the wages as indicated in the minimum wages clause of Special Conditions of Contract . The contractor will submit his claim with proof of such payment made in this connection in the RA Bill and the same amount will be reimbursed/paid to him.
- 37.2.1. It may be noted that the payment of WELFARE ALLOWANCE is towards the expenditure incurred by the contract labour towards Fuel Charge, Coconut Water Allowance, Washing Allowance, Food/Milk/Tiffin Allowance.
- 37.2.2. The contractor is required to take the above aspects into consideration while submitting their offers and no profit/overhead charges will be paid by VSP on this account.
- 37.2.3. As regards applicability of payment of WELFARE ALLOWANCE, the contractor may refer NIT/Terms & Conditions of the contract in this regard.
- 37.2.4. Welfare Allowance (SMA & ASMA) shall be payable to contract labour deployed in site in Highly Skilled, Skilled, Semiskilled and Unskilled categories including supervisors other than Service Engineers/Engineers/Contractor's representative/ Administrative staff of contractors e.g., HR officers, Office Staff, Regular Employees of Contracting agency, drivers deployed for their staff cars / envisaged temporary contract labour on one time basis / additional contract labour engaged on one time basis (during execution)
- 37.3. (a) Penalty for delayed payment / non-payment of wages:
If the contractor fails to pay wages within the stipulated time ie., by 7th working day of the subsequent month, a penalty up to 1% of the gross wages (Basic, DA & Over time (if any) except Adhoc, SMA, ASMA and other allowances) of the workers will be levied for every day of lapse subject to a maximum of 10% in any calendar month. This is without prejudice to appropriate action against the contractor including debarring, in case of perpetual / habitual default".
- (b) Payment of wages through banks:
The contractor shall pay wages not less than the minimum wages notified by the appropriate Government from time to time to the workers deployed by him. The payment shall be made on the due dates either by way of crossed cheques or crediting the wages to the bank accounts of the concerned contract workers. Proof of such payment shall be submitted by the contractor to the Engineer Incharge by 10th of the subsequent calendar month.
- 38) The contract period can be extended at the discretion of V.S.P. up to 04 (Four) months at the existing Rates, Terms and conditions and the Contractor shall be bound to execute the work accordingly and the offer of the Contractor is deemed to include this aspect.
- 39) The tenderers shall note that in case of quoting above the Estimated Value of V.S.P. the L-1 party shall furnish logical / satisfactory explanation which V.S.P. may seek if felt necessary for quoting such high rates. If the explanation offered by the L-1 party is not acceptable to V.S.P., the L-1 party may be recommended for disqualification while retendering the work.
- 40) The contractor should clearly understand and comply with the Factories Act 1948 and relieve the FEMALE WORKERS from their work site within the restricted working hours prescribed therein under section 66(b).

- 41) The following deductions per workman deployed category-wise shall be made from the bills/amounts due to the contractor as applicable for the work done and such deducted amounts shall be released as mentioned below:

- 1) Component ----- Notice pay
Recovery amount per labour per every working day ----
USK ----NIL SSK ----NIL, SK----NIL
- 2) Component ----- Retrenchment compensation
Recovery amount per labour per every working day -----
USK ----Rs.25.53 ps, SSK ----Rs.28.79 ps, SK----Rs.33.81 ps
- 3) Component ----- Leave with wages
Recovery amount per labour per every working day
USK ----Rs.31.42 ps, SSK ----Rs.35.43 ps, SK----Rs.41.61 ps

To be released when ----- After the contractor makes payment to the work men in the presence of Engineer Incharge and CLC representatives, a certificate to this effect is to be enclosed with pre-final bill (to be paid with pre-final bill).

Sub-total -
USK ----Rs.56.95 ps, SSK ----Rs.64.22 ps, SK----Rs.75.42 ps

- 4) Component ----- Bonus
Recovery amount per labour per every working day
USK ----Rs.51.04 ps, SSK ----Rs.57.55 ps, SK----Rs.67.59 ps

To be released when ----- After the contractor makes the payment to the workmen in the presence of Engineer Incharge and CLC representatives, a certificate to this effect is to be enclosed with RA bill / pre-final bill (to be paid with RA bill / pre-final bill as and when paid by the contractor).

GRAND TOTAL
USK ----Rs.107.99 ps, SSK ----Rs.121.77 ps, SK----Rs.143.01 ps
10% towards profit and over heads of contractor
USK ----Rs.10.80 ps, SSK ----Rs.12.18 ps, SK----Rs.14.30 ps
Total recovery amount
USK ----Rs.118.79 ps, SSK ----Rs.133.95 ps, SK----Rs.157.31 ps

Note:

- i) The above recovery rates are effective from 01/10/2022. In case of any statutory revision in minimum wages payable to contract workmen as notified by the Regional Labour Commissioner (Central), VISAKHAPATNAM from time to time, the above recovery amounts for workmen category-wise will be revised by RINL/VSP and will be notified accordingly.
- ii) Payment against the above component is to be made to the workmen based on effective wages of last drawn pay.
- iii) The contractor shall have to pay the Terminal Benefits like Notice pay (if notice is not served by the contractor to the workman as per statutory requirements), Retrenchment compensation, Annual leave with wages and bonus to the contract labour as per statutory provisions applicable to them at the end of the work order or extension of contract, if any and as the case may be, through Bank and submit the proof thereof for the release of Pre-Final/ Final Bill by RINL to the contractor, failing which it will be deemed that the contractor had not paid the dues to the contract labour and RINL will release the terminal benefits payable to the contract labour engaged by the contractor by defraying the same from the amount recovered by and available with it towards the terminal benefits from the bills of the contractor and any other sums of the contractor available with the RINL, further the contractor will be debarred for a period of one year from participating in any of the RINL's future tenders from the date of the order

42) PAYMENT MODE FOR BILL AMOUNTS:

42.1 Following are the options available to the Contractors for availing e-payments.

42.1.1 **EFT System:** Under this system Banks offer their customers money Transfer service from account of any bank branch to any other Bank Branch. The EFT system presently covers all the branches of about 77 banks located at 15 centers indicated below, where clearing houses are managed by RBI i.e.,

i) New Delhi ii) Chandigarh iii) Kanpur iv) Jaipur v) Ahmedabad vi) Mumbai vii) Nagpur viii) Hyderabad ix) Bangalore x) Chennai xi) Trivendrum xii) Kolkata xiii) Bhubaneswar xiv) Guwahati xv) Patna.

42.1.2 **Direct Credit:** Suppliers opting for this system may open Bank accounts with any one of the following banks.

i)	State Bank of India	-	Steel Plant Branch
ii)	Canara Bank	-	Steel Plant Branch
iii)	Bank of Baroda	-	Steel Plant Branch
iv)	State Bank of Hyderabad	-	Steel Plant Township Branch
v)	Andhra Bank	-	Steel Plant Township Branch
vi)	UCO Bank	-	Steel Plant Township Branch
vii)	IDBI	-	Visakhapatnam Branch

42.2 The Successful tenderer shall agree that all the payment due and payable in terms of the contract will be paid direct to his bank account and he shall give the bank account number and the address of the Bank in which the money is to be deposited" as per the format given below:

- (1) Vendor Code :
- (2) Option : RTGS / EFT
- (3) Beneficiary Details
- a) Name of Beneficiary (Max.35 characters) :
- b) Bank Name (Max. 35 characters) :
- c) Branch Name (Max. 35 characters) :
- d) Account Number (Max. 35 characters) :
- e) Account type (Max. 35 characters) :
(Savings / Current / Overdraft) [Mention Code No. also]
- f) Beneficiary Bank's IFSC Code (Max. 11 characters):
(For RTGS Mode only)
- g) Beneficiary Bank's MICR Code (Max.09 characters):
(For EFT Mode only)

(Signature of the Party / Contractor)

Name:

Design:

CERTIFICATE

Certified that the above particulars are found to be correct and matching with our records in respect of the above beneficiary.

Sd/-.....

(Signature of Branch Manager)

Name :

Seal of Bank :

42.3 The contractor has to submit their bank account details in VSP format duly certified by Concerned Bank Manager for the purpose of making electronic payment before submission of First Running Account Bill, failing which the bill will not be processed.

42.4 The Successful tenderer is required to give an undertaking to the Finance Department of VSP that the payment made by RINL/ VSP of any sum due to him by directly remitting the same in his bank, the address and the number of which is to be furnished, shall be in full discharge of the particular bill raised by him, and that he shall not have any claim in respect of the same".

- 42.5 *In respect of payment made through Electronic Fund Transfer mechanism or Direct Credit to the supplier's/contractor's bank account, the supplier/contractor/receiver should intimate discrepancies, if any, within 10 days from the date of dispatch of intimation letter of payment to them to Finance Department of VSP failing which it shall be presumed that the funds have reached to their bank account and that no claims will be entertained after the said 10 days.*
- 43) **CLAUSES CONCERNING INPUT TAX CREDIT (ITC) AGAINST GST:**
- a) The successful tenderer shall take necessary steps to comply with the rules and provisions of GST law facilitating VSP to avail ITC.
 - b) 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.
 - b) The tax invoice raised by the Contractor should clearly mention VSP as the recipient. It should be ensured that material has been delivered along with the duplicate for transporter copy of the tax invoice, based on which Input Tax Credit is to be claimed.
 - d) The duty paying documents shall be submitted as soon as the material is procured by the agency for incorporation in the work. In case the material is supplied from a third party, it should be backed up with a GST Tax Invoice from Contractor.
 - e) Material once received in to the factory would not be allowed to go outside the factory premises for any reason. Excess/Rejected material will be allowed to be taken back after complying with the provisions of GST Act.
- 43.1 Vendor/Supplier/Contractor shall comply with all the necessary statutory compliances including but not limited to providing GST invoices or other documentation as per GST law relating to the above supply/service to RINL, uploading the details of the invoice, payment of taxes, timely filing of valid statutory returns for the tax period in the Goods and Service Tax Portal.
In case of Input Tax Credit of GST is denied or demand is recovered from RINL on account of any act of the Vendor, including but not limited to non-payment of GST charged and recovered, non-generation of E-Way Bill, non-filing of Returns, non-uploading/improper uploading of valid invoices raised on RINL in the Returns etc., the Vendor/Supplier/Contractor shall indemnify RINL in respect of all claims of tax, penalty and / or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. Such amount shall be recovered from any payments due to the vendor/supplier/contractor or from security deposit or any other amount available in the same contract or in other contracts including future contracts.
If any tax has been paid by the vendor/supplier/contractor in pursuance of any demand on account of suppression, fraud or willful misstatements of facts, then the same shall not be passed on to RINL through debit notes or invoices or supplementary invoices.
- 44) RINL reserves the right to reject the offers of tenderers whose performance is poor in awarded / ongoing works if any.
- 45) If the tenderer's quoted price appears to be abnormally low, the Tender Committee may seek written clarification from the bidder to demonstrate his capabilities to deliver the contract at offered price. In case the Tender Committee is not satisfied with the tenderer's clarifications, the proposal/bid may be rejected. Such tenderer may be recommended for disqualification from participating while retendering the subject work.

- 46) Procedure for Banning of Business Dealings with the Parties / Contractors / Suppliers / Customers / Purchasers / Bidders/ Tenderers
1. RINL may ban/ suspend the Business Dealing with the agency / remove the agency from the list of registered supplier/ contractors (with / without inter connected agencies) at any stage of the contract viz. Tendering, Awarding, Execution and during or even after expiry of Defect Liability Period/ Warranty/ Guarantee Period on the following grounds:
- (a) If the Agency has been convicted of an offence under:
 - i) The Prevention of Corruption Act, 1988; or
 - ii) The Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.the Agency shall be debarred for a period as specified in the General Financial Rules (GFR) issued by Govt. of India;
 - (b) If it is determined that the Agency has breached the code of Integrity, the Agency shall be debarred for a period as specified in the General Financial Rules (GFR) issued by Govt. of India;
 - (c) In case of violation/ transgression of Integrity Pact (IP);
 - (d) If the security consideration, including questions of loyalty of the Agency to the State, so warrants;
 - (e) If the Director / Owner of the Agency, proprietor or partner of the firm, is convicted by a Court of Law for offences involving moral turpitude in relation to its business dealings with the Government or any other public sector enterprises or RINL, during the last five years;
 - (f) If there is strong justification for believing that the Directors, Proprietors, Partners, owner of the Agency have been guilty of malpractices such as bribery, corruption, fraud, substitution of tenders, interpolations, etc;
 - (g) If the Agency continuously refuses to return / refund the dues of RINL without showing adequate reason and this is not due to any reasonable dispute which would attract proceedings in arbitration or Court of Law;
 - (h) If the Agency employs a public servant dismissed / removed or employs a person convicted for an offence involving corruption or abetment of such offence;
 - (i) If business dealings with the Agency have been banned by the Govt. or any other public sector enterprise;
 - (j) If the Agency has resorted to Corrupt, fraudulent practices including misrepresentation of facts and / or fudging / forging / tampering of documents;
 - (k) If the Agency uses intimidation / threatening or brings undue outside pressure on the Company (RINL) or its official in acceptance / performances of the job under the contract;
 - (l) If the Agency indulges in repeated and / or deliberate use of delay tactics in complying with contractual stipulations;
 - (m) Willful indulgence by the Agency in supplying sub-standard material irrespective of whether pre- despatch inspection was carried out by Company (RINL) or not;
 - (n) Based on the findings of the investigation report of CBI/ Police against the Agency for malafide/ unlawful acts or improper conduct on his part in matters relating to the Company (RINL) or even otherwise;
 - (o) Established litigant nature of the Agency to derive undue benefit;
 - (p) Continued poor performance of the Agency in several contracts;
 - (q) If the Agency misuses the premises or facilities of the Company (RINL), forcefully occupies, tampers or damages the Company's properties including land, water resources, forests / trees, etc.

(Note: The examples given above are only illustrative and not exhaustive. RINL may decide to ban/suspend business dealing for any good and sufficient reason. Any other banning clauses mentioned elsewhere in the Tender Documents shall also be considered as a ground for banning/suspension of business dealing.)

2. 'Inter-connected Agency' shall mean two or more agencies having any of the following features:
 - (a) If one is a subsidiary of the other.
 - (b) If the Director(s), Partner(s) Manager(s) or Representative(s) are common;
 - (c) If management is common
 - (d) If one owns or controls the other in any manner
3. Any allegation(s) against an agency with good and sufficient reasons for banning business dealing with the agency, except for banning of business dealings with foreign suppliers of coal/ coke, shall be put up to Standing Banning Committee (SBC) of RINL for investigation.
4. In case of removal of the agency from the list of registered vendors/ contractors of RINL, the agency shall not be disqualified from competing in Global/ Open Tender Enquiries (GTE/OTE) but Limited Tender Enquiry (LTE)/ Single Tender Enquiry (STE)/ Short Open Tender (SOT) may not be given to the agency concerned.
5. If the allegations against any agency are of a serious nature, RINL may suspend business dealings with the agency (with / without inter connected agencies) pending investigation, with/ without any show cause notice. The suspension shall be for a maximum period of nine months (six months initial extendable by three months in case investigations are not completed) or till the decision of SBC, whichever is earlier. In case of suspension of the agency, RINL may consider to discontinue all the existing contract(s) with the agency. During the period of suspension, no further business dealing including placement of orders against tenders under finalization shall be made with the agency w.e.f. the date of suspension.
6. After issue of suspension order, till the conduct of the agency is under investigation, RINL will not entertain any correspondence / argument from the agency (except receiving reply to the show cause notice).
7. If the agency desires some information / clarification or desires to see any document before replying to the show-cause notice, the agency may appear in person in the Standing Banning Committee meeting on the stipulated date and time wherein the agency will be furnished the desired information including sharing of relevant document. If the agency requests for inspection of any relevant document in possession of RINL, necessary facility for inspection of documents will be provided. The agency may correspond only with the SBC.
8. Convener SBC shall issue notice to the agency asking him/her to attend the meeting in person or informing him/her that he/she may send his/her representative. The date, time and venue of the meeting shall be clearly mentioned in the notice. To meet the ends of 'Natural Justice ', two opportunities will be given to the agency to send their representative. In case of failure, SBC can proceed ex parte.
9. Opportunity will be given to the agency to submit any documents or evidence in his defense to SBC. Cross examination of the agency if required shall also be done by SBC.
10. The Banning Order based on the investigation by SBC shall be issued to the agency. In case of Banning of Inter -connected agencies the copy of the Banning Order shall be sent to known inter-connected agencies also.
11. Banned/Suspended agencies are not eligible for submission of quotations/offers against any type of tender (GTE/OTE/LTE/STE/SOT) during the period for which they have been suspended/banned for business dealings with RINL and if submitted, those quotations/ offers will be treated as unsolicited and shall not be considered.
12. The agency may file an appeal against the Banning Order to CMD-RINL within 30 days from the date of issue of the Banning Order.

13. Agency, may seek review of the banning order passed originally by RINL, either before or after filing of appeal before the Appellate Authority or after disposal of appeal by the Appellate Authority, upon disclosure of new facts / circumstances or subsequent development necessitating such review.
14. RINL may decide to circulate the name of agency with whom business dealings have been banned, to the Government Departments, other Public Sector Enterprises, etc. for such action as they deem appropriate.
15. If business dealing with any agency has been banned by the Central or State Government or any other Public Sector Enterprise, RINL may, without any further enquiry or investigation, issue an order banning business dealing with the agency and its inter-connected agencies.

Note: 'Party / Contractor / Consultant/ Supplier / Purchaser / Customer/ Bidder/ Tenderer' is indicated as 'Agency'.

- 47) ESI contribution @ 4% (Employer's Contribution @ 3.25% Employees' contribution @ 0.75%) towards Welfare Allowance (if applicable) as per Clause No.37.2 and Ad-hoc amount as per Clause No.37.1 of all the eligible contract workers is to be paid to ESI Authorities by the bidders / contractors. The Employer's contribution paid by the bidders / contractors will be reimbursed by RINL on submission of documentary evidence to the Engineer-in-charge of the work for the payment made. The workers' contribution shall be deducted from the wages of the workers by the contractors
- 48) Bank Guarantee (BG) in Structured Financial Messaging System (SFMS) mode :
 - A) The prescribed format in which BGs are accepted is given in General Conditions of Contract (GCC) available in the website as mentioned below :
www.vizagsteel.com----->Tenders----->Works Contracts ----->Standard Documents ----->General Conditions of Contract
 - B) Vendor/Supplier/Customer shall obtain Bank Guarantee from Branches of Banks (Scheduled Commercial Bank/ Nationalized Bank etc. which are having SFMS Facility.
 - C) The Details of BG Advising Bank for sending confirmation of BGs in Structured Financial Messaging System (SFMS) mode is given below:
Bank : State Bank of India ,Commercial Branch
IFSC Code : SBIN0014407
Address : 43-29-54/8, Balaji Metro Chambers,
Dondaparty, Visakhapatnam – 530016.
SWIFT : SBININBB745
In case of New BG, SFMS Message type (MT) should be "760" and in case of Extension or Amendment SFMS Message type (MT) should be "767" (In case, another Bank is identified by Management as Advising Bank either for HQ or for Branches for confirmation of Bank Guarantee through SFMS mode that bank details will be informed.)
 - D) The email address of issuing bank and local enforcing bank to be indicated along with their addresses in the BG format.
 - E) Scanned Copy of Original BG along with SFMS Message should be forwarded by issuing Bank to concerned Tender / Contract Dept.'s Email id specified in the tender document.
 - F) All Bank Charges levied by Advising Bank for confirmation of BGs in SFMS mode relating to Vendor/Supplier/Customer are to RINL Account.
 - G) It is informed to all Vendor/Supplier/Customer etc., that Issuing Bank should submit the BGs to Works Contacts Department of RINL along with
 1. SFMS Message of issuing Branch.
 2. Scanned copy of signed Original BG is to be sent to concerned E-mail address of Tendering / Operating Dept. as mentioned in the Tender Document / Contract.

BID SECURITY DECLARATION
(In Lieu of EMD)

UTL / RFX No: 2600008769

I/We have understood that, according to the conditions of Tender document, bids must be supported by a Bid Security Declaration (BSD). Accordingly, I am / We are submitting this "Bid Security Declaration" as follows:

I/We accept that, I/We will automatically be debarred from participation in all future tenders of RINL for a period of three (3) years and also already submitted bids (if any) shall not be considered for further evaluation, in case of any of the following:

a) If I/we withdraw/ modify our Bid after tender opening and during the period of bid validity stipulated in the tender document or any extension thereof.

Or

b) Having been notified of the acceptance of our Bid by RINL, during the period of bid validity, if I / We

- i. Fail or refuse to execute the Contract. (or)
- ii. Fail or refuse to furnish the security deposit, as stipulated in the Tender Document/Work Order/ Letter of Acceptance/ Purchase Order. (or)
- iii. Fail or refuse to comply with any other aspect of the tender which otherwise would have involved forfeiture of EMD.

[Signature]

In the capacity of:

[Legal capacity of person signing the Bid Security Declaration]

The bidder shall submit a documentary proof (viz. certified/true copy of board resolution / Power of Attorney etc.) with respect to Legal capacity of person signing the BSD.

Name:

[Complete name of person signing the Bid Security Declaration]

Duly authorized to sign the bid for and on behalf of: [Complete name of Bidder and Address]

Date: [Date of signing]

Corporate Seal: (wherever applicable)

Note: In case of a Joint Venture / Consortium, wherever allowed, the BSD must be in the name of all partners to the Joint Venture / Consortium that submits the bid.

(This undertaking has to be printed on the letter head of the agency, sign, scan the same and upload in the Tech RFX folder)

UNDERTAKING LETTER

To
General Manager (WC) I/c
Works Contracts Department
Visakhapatnam Steel Plant
Visakhapatnam-530 031.

Name of work . "MECHANICAL REPAIR, PIPING REPLACEMENT JOBS AND TECHNOLOGICAL ASSISTANCE FOR UP KEEP OF EQUIPMENTS IN UTILITIES DEPARTMENT "

UTL /RFX No. 2600008769

Sir,

With reference to the Notice Inviting Tender, I/We have gone through the tender documents downloaded from SRM Portal. I/We have also gone through the General Conditions of Contract of VSP available in VSP web site and noted the contents therein. I/We hereby confirm that I/We shall abide by the Terms and Conditions and General Conditions of the Contract including Form of Tender, Invitation to Tender, Articles of Agreement etc. I/We hereby declare that, I/We have visited, inspected and examined the site and its surroundings and satisfied ourselves before submitting this tender, obtained information about the nature of work, facilities that may be required and obtained necessary information about Working Conditions, risk contingencies etc., which may influence this tender. We hereby offer to execute & maintain the work during the defect liability period in conformity with the tender conditions at the respective rates quoted by us.

I/We do hereby agree that action may be taken as per Bid Security Declaration(BSD) submitted by me/us if I/We revoke/withdraw/ cancel my/our tender or if I/We vary any terms in our tender during the validity period of the tender without your written consent and/or if in the event of Visakhapatnam Steel Plant accepting my/our tender and I/We fail to deposit the required security money, execute the Agreement and/ start the work within reasonable time (to be determined by the Engineer) after written acceptance of my/our Tender.

If our Company is a Partnership Firm, I/We hereby declare that I/we will submit if the Partnership Firm is re-constituted, the latest Notarized Re-constituted Partnership Deed along with Firm Registration Certificate of the re-constituted firm along with the original Notarized Partnership Deed is to be submitted..

Signature of the Tenderer