

CHECK LIST
(TO BE SUBMITTED ALONG WITH PRE-QUALIFICATION BID)

The Tenderers are requested to ensure submission of the following essential Documents along with the Tender Document to avoid Disqualification of their Bids. However, the check list is not exhaustive and the Tenderers are requested to go through the NOTICE INVITING TENDER AND RELATED DOCUMENTS carefully and fully for fulfillment of Tender requirement.

Sl. No	ENCLOSURES	SUBMITTED (Confirm by √)
1	Cost of Tender Document (CTD) as per Para 1 of NIT	
2	Earnest Money Deposit (EMD) / Bank Guarantee as per Para 1 of NIT. In case of exemption, proof of enlistment with NSIC and with particulars of trade / item as per clause No. 3 of instruction of tender.	
3	Statutory Certificates like Electrical / Boiler Licence as per NIT, if applicable.	
4	Single similar Work Order (Work Order, BOQ & Completion Certificate) as per Para - 1 & 3 of NIT	
5	Annual Turnover Certificate for the last three years with certification from practising Chartered Accountant as per Para 1& 3 of NIT	
6	Copy of P.F Registration Certificate as per Para 3 of NIT	
7	Copy of Registration Letter issued by VSP / Proprietorship / Partnership Deed / MOA along with Incorporation Certificate as per Para 3 of NIT	
8	Signature with stamp in all pages of Tender Document and Pre-Qualification Documents	
9	Bank Account Details as per Clause No: 42.2 of SCC	
10	e-mail address	
11	PAN No.	
12	Address for Communication	
13	Phone No. Mobile No. Land Line No.	
14	Signed Integrity Pact is enclosed with Tender Document, if applicable	

SIGNATURE OF THE TENDERER

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FORM 'C'
RASHTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT
WORKS CONTRACTS DEPARTMENT
VISAKHAPATNAM-530031
PHONE NO: 0891-2518763

NAME OF THE WORK: "REPAINTING OF VARIOUS STRUCTURES IN TPP INCLUDING PCM 1 TO 4 IN BF".

TENDER NO: 74649-0

PERIOD OF CONTRACT : 12 (Twelve) Months
DEFECT LIABILITY PERIOD : 12 (Twelve) Months
ENGINEER : Sr. Manager (M)/StED

ISSUED TO SRI/ M/s. _____

Note: Tenderer has to fill the data wherever and whatever required in the tender schedule without fail and sign all the pages

No of pages of BOQ alone : NIL

Total No. of pages : 36 (Thirty six Only)

[Technical Bid part containing 36 pages]
[Price bid part containing 07 pages]

(FOR OFFICE USE ONLY)

1. E.M.D. PARTICULARS	:	
2. Sl. No.	:	OUT OF TENDERS
3. COVERING LETTER	:	NO. OF PAGES:
4. REBATE OFFERED	:	
5. RATE WRITTEN IN WORDS	:	
6. VALIDITY OF TENDER	:	4 MONTHS FROM THE DATE OF OPENING
<div style="display: flex; justify-content: space-between;"> <div>SIGNATURE OF CONTRACT DEPT. REPRESENTATIVE</div> <div>SIGNATURE OF FINANCE DEPT REPRESENTATIVE</div> </div>		



RASHTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT
WORKS CONTRACTS DEPT., VISAKHAPATNAM -530031 (A.P.)
TELEFAX: 0891-2518763 TEL NO: 0891-2758705, 2518763

OPEN TENDER NOTICE NO: VSP/WC/StED/74649-0/OT/2015-16, DATED: 27.04.2015

- 1.0. Sealed tenders on two-bid system (Techno-commercial bid and Price bid) along with Earnest Money Deposit (EMD) are invited from experienced INDUSTRIAL PAINT MANUFACTURERS having experience of SUPPLY AND APPLY OF PAINT for the following work:

NOTE: The Tenderer should be Industrial paint manufacturer and having experience of supply and apply of paint”

Tender No:		Name of the work			
74649-0		“REPAINTING OF VARIOUS STRUCTURES IN TPP INCLUDING PCM 1 TO 4 IN BF”.			
Tender Number	Cost of Tender Document (Non-refundable)		Eligibility/ experience requirements		Earnest Money Deposit (₹.)
	By hand (₹)	By download (₹)	Value of single similar work executed (₹. in Lakhs)	Annual Turn over (₹. in Lakhs)	
74649-0	800/-	800/-	23.03	13.82	37,500/-

- 2.0. Cost of Tender document(s) shall be paid in the form of DD/BC/PO obtained from any Nationalized or scheduled bank drawn in favor of RIN Ltd., payable at Visakhapatnam and shall be valid for a minimum period of one month from the date of opening of Tender i.e., Envelop-1 (Pre-Qualification documents). ***THE COST OF TENDER DOCUMENT (S) RECEIVED ALONGWITH TENDER DOCUMENT WILL NOT BE REFUNDED UNDER ANY CIRCUMSTANCES UPON RECEIPT OF TENDER.***
- 3.0. The value of single similar work executed shall be during the last 07(Seven) years ending last day of month previous to Tender Notice date i.e. 31/03/2015 and Turnover shall be the average Annual Financial Turnover during the last three years ending 31st March of the previous financial year i.e. 31/03/2015. The tender document shall be accompanied with copies of **a) Work Order, Bill of Quantities, work Completion Certificate including the total value of the work done inclusive of all deviations and escalations against the subject work and including all taxes & duties, but excluding service tax. In case of work executed outside VSP, and where the total amount includes service tax, tenders shall make efforts to get the value of service tax indicated separately in the work completion certificate.**(b) for Turn Over Audited balance sheets certified by Practicing Chartered Accountant in case the annual Turn-over is more than ₹.40.00 Lakhs (or) in case of Turn-Over being less than ₹.40.00 lakhs either Turn-over certificate in the prescribed format of VSP duly signed by a practicing Chartered Accountant/Cost Accountant or T.D.S. certificate(s) comprising of the Gross bill values issued by the Deductor(s) for the work done. (c) 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 OR a copy of partnership deed OR a copy of Memorandum of Association & Articles of Association, along with certificate of registration – whichever is applicable. VSP reserves the right to reject the offer in case the above documents are not enclosed along with the offer. The authorized representative of the tenderer shall sign on all the copies of the documents submitted along with the tender document.
- 4.0. i) Successful tenderer shall submit PF Registration Code before commencement of the contract.
 ii) The successful tenderer shall produce Registration Certificate under APVAT Act, wherever applicable, before signing the Work Order / Letter of Acceptance and submit a copy of the same.
- 5.0. The tenderers are requested to note that:
 The Offer shall be made in 02 (Two) Envelopes:
 i) First Envelope (to be super-scribed as Envelope-1 with Name of the Work, Tender no.) should contain the cost of the Tender Document (in case the Tender is down loaded from the web site), Earnest Money Deposit (EMD) separately in the form of DD/BC/PO etc (refer to Instruction to Tenderer), Pre-Qualification Documents (Criteria eligibility/experience) duly signed / attested by the Authorized Representative of the Company as per para-1 read with para-3 above and **the RINL Vigilance – Toll Free No. 1800 425 8878**



TECHNO-COMMERCIAL BID part of the tender document with filled in Questionnaire along with details of Experience with supporting Documents, the Terms & Conditions duly signed/ attested by Authorized Signatory with attested copies of authorization.

- ii) The second Envelope (to be super-scribed as Envelope-2, Name of the Work, Tender No.,) should contain PRICE BID part of the Tender Document only in the Format of VSP.
- 5.1. The first cover shall be opened initially and only on satisfying the eligibility criteria, adequacy of cost of Tender Document and EMD etc., placed in it and on examination of Tech-commercial bid, the second Envelope containing the Price Bid shall be opened. The date and time of opening of the Price Bid along with names of successful Tenderers in both Pre-Qualification and Techno-Commercial Bid will be subsequently displayed in the Notice Board of Works Contracts.
- 5.2. 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, by clearly stating the extent of updation done to their original offer and the order of prevalence of revised offer vis-à-vis original offer. The employer reserves the right to open the original offer along with revised offer(s).
- 5.3. The documents kept in the first envelope by the tenderers in respect of pre-qualification criteria are final and no further correspondence / clarifications/submissions in this regard shall be entertained.
- 5.4. Scope of work, Bill of Quantities (BOQ), Terms & Conditions given in the tender documents (placed in the website) are 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/alterd/incomplete, they are liable for actions like rejection of the tender, cancellation & termination of the contract, debarring etc., as per the rules of the company.
- 5.5. It will be presumed that the tenderers have gone through the General Conditions, Special Conditions & Instructions to tenderer etc., of the contract available in the website which shall be binding on him / them.
- 5.6. The tenderer shall download the "Tender Schedule" available on the website in totality and submit the same duly signed on each page along with the tender documents.
- 6.0. The tender documents and other details can be downloaded from our web site: www.vizagsteel.com and the same are to be submitted to the DGM (Works Contracts I/c), Visakhapatnam Steel Plant duly signed on each page by the tenderer **on or before 03.00PM on 28.05.2015**
- 7.0. Non-transferable tender document can also be obtained from the office of DGM (Works Contracts I/c), VSP on written request on bidder's letter head on payment of tender cost in the form of DD/BC during working hours 10 AM to 4.30 PM **on or before 04.30 PM on 27.05.2015**
- 8.0. Tenders will be received in the office of DGM (Works Contracts I/c) up to **03.00 PM on 28.05.2015** and envelope-1 will be opened immediately thereafter.
- 9.0. 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/prequalification stipulated in the NIT.
- 10.0. If it comes to the notice of VSP at any stage right from request for enlistment /tender document that any of the certificates /documents submitted by applicant for enlistment or by bidders are found to be false /fake/doctored, the party will be debarred from participation in all VSP tenders for a period of 05(FIVE) years including termination of contract, if awarded. E.M.D/Security Deposit etc., if any will be forfeited. The contracting agency in such cases shall make good to VSP any loss or damage resulting from such termination. Contracts in operation anywhere in VSP will also be terminated with attendant fall outs like forfeiture of E.M.D./Security Deposit, if any, and recovery of risk and cost charges etc., Decision of V.S.P Management will be final and binding.
- 11.0. The date of opening of the pre-qualification cover (envelope-1) shall be the date of tender opening in respect of both the single bid and two- bid (techno-commercial and price bid).
- 12.0. 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 P.F. Regn./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.**
- 13.0. Tender documents will be issued to tenderers based on their request and on payment of tender cost or the same can be downloaded from our web site by submitting the cost of tender along with their offer. However, RINL will not be responsible for any delay/loss/any website related problems in downloading the tender documents etc.. RINL reserve the right to (a) Issue or Refuse tender documents without assigning any reason. (b) Split and award the work to more than one agency, (c) reject any or all the tenders or to accept any tender wholly or in part or drop the proposal of receiving tenders at any time without assigning any reason there of and without being liable to refund the cost of tender documents thereupon.

For Deputy General Manager (Works Contracts)



FORM – A

Ref. Tender No. 74649-0

Name of the Work: **"REPAINTING OF VARIOUS STRUCTURES IN TPP INCLUDING PCM 1 TO 4 IN BF".**

To
General Manager
Works Contracts Department
Visakhapatnam Steel Plant
Visakhapatnam-530 031.

Sirs,

With reference to the Notice Inviting Tender, I/We have gone through the tender documents issued to us. 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 Terms and Conditions of 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 have deposited the EMD, which amount is not to bear any interest and I/We do hereby agree that this sum shall be forfeited 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.

- Status of the firm (mark)
- Proprietary /Partnership/others (Specify)

* Authority to Sign:

- a) Proprietor
- b) Managing Partner
- c) Power of attorney holder

Name of Partners:

- 1)
- 2)
- 3)

Following Details are to be furnished by the tenderer compulsorily (neat&legible) while submitting the tender schedule

Income Tax PAN No.

Status/Reason for not having PAN No.

OFFICIAL ADDRESS

Phone No:

Cell No. :

Fax No. :

e-mail address:

Party code:

Yours faithfully,

Signature of Contractor

Name:.....

INSTRUCTIONS TO TENDERERS

RINL Vigilance – Toll Free No. 1800 425 8878



- 1.a) Tenders shall be submitted in the office of the General Manager (Works Contracts), Visakhapatnam Steel Plant, Visakhapatnam – 530 031.
- b) Tenders shall be submitted in the prescribed form issued by VSP. The Tender documents issued are not transferable. Tender documents issued/downloaded shall be submitted wholly without detaching any part.
- c) The Tenderer shall agree to VSP's terms and conditions, specifications/scope of work, etc., and quote their **"Total Amount only"** accordingly.
- d) Tender shall be for the entire scope of work mentioned in the tender documents.
- e) Tenderer **"Shall quote only the Total Amount in figures and in words"**. Over writing is not permitted and corrections are to be essentially initialed. Amount quoted in words shall govern in case of variance between figures and words.
- f) The **"Total Amount quoted in figures and words shall be tallied"** before submission of the tender and all mistakes corrected and initialed. Quotation shall preferably be type written or written in neat and legible handwriting. All the pages of tender documents shall be signed by the tenderer.
- g) Respective Tenderers participating in the tenders due for opening on the scheduled day, can witness the opening of tenders/price bid on production of valid identify card / gate pass, or alternately, shall give a duly signed authorization to their designated representatives who are nominated if they wish to witness the tender / price bid opening. However, if the tenderer/designated representative participates for other than his tender his gate pass will be cancelled for a period of 01 (ONE) year.
- h) If by any reason the tender opening is postponed to any other date, the details will be displayed in the notice board of Works Contract Department. Tenderers shall see the notice board regularly and keep themselves informed in this matter.
- i) 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.
- j) General Conditions of Contract of VSP for Works Contracts are available in the Office of GM (Works Contracts) and also in VSP's web site for reference. The tenderers shall study and understand all the relevant provisions before quoting.
- k) Tenders shall be kept open for acceptance for a period 4 (Four) MONTHS from the date of opening of tender i.e., Envelope-1.
- l) After opening of tender, the tenderers may be called for negotiations and the details like date, time etc. will be displayed on the notice board of W.C. Department. The tenderers shall see the notice board regularly and keep themselves informed in this matter and promptly attend negotiations without fail.
- m) Purchase Preference will be given to PSU's where applicable as per DPE guidelines.
- n) The local Small Scale Industries as approved by VSP and registered with Works Contracts Department of Visakhapatnam Steel Plant in the category of Industrial Paint Manufactures for supply and application of industrial Paints to various structurals, equipment pipelines etc., are eligible for purchase preference as per the policy of VSP in force from time to time. The local small-scale industries, those who are technically and commercially acceptable shall be considered for extension of Purchase Preference, if the offer is within 15% above L-1 price and upon their matching with L-1 price.
- o) The date of opening of pre-qualification envelope-1 shall be the date of tender opening in respect of both the SINGLE BID AND TWO- BID(Techno-commercial and Price bid) tenders.
- p) **Corrections / amendments / replacement to / of the deficient documents / financial instruments for Earnest Money Deposit (EMD) & Cost of Tender Document (CTD) shall not be sought in the following cases where**
 - (a) There is evidence of tampering / unauthorized correction
 - (b) The value of financial instrument (s) / document (s) is falling short of the value stipulated in the NIT
 - (c) The validity of BG (s) as on initial tender opening date (TOD) is falling short of minimum validity period stipulated in the tenderer
 - (d) Discrepancy exists in the name of Payee / Beneficiary
 - (e) The bidder fails to submit CTD and / or EMD in case of submission of a single instrument / document towards both CTD and EMD.

2) EARNEST MONEY DEPOSIT (EMD)

- a) **In case of Earnest Money Deposit being less than or equal to Rs.5 Lakhs**, Earnest Money Deposit shall be in the form of Demand Draft / Pay Order / Banker's Cheque obtained from any Nationalized or scheduled commercial bank in India, drawn in favour of Rashtriya Ispat Nigam Ltd., Visakhapatnam Steel Plant, payable at Visakhapatnam and shall be valid for a minimum period of one month from the Envelope-1 (Pre-qualification documents) opening date. **No other mode of payment will be accepted. However, in case EMD exceeds Rs.5 Lakhs, tenderers have the option to submit the same in the form of Bank Guarantee (In the format as enclosed to the GCC) from any Scheduled Commercial Bank, encashable at Visakhapatnam. Bank**



Guarantees shall be valid for a minimum period of 04(Four) months from the date of opening of Envelope-1 (Pre-qualification documents). The above shall supercede the instructions regarding “form of EMD” elsewhere in the tender document.

- b) Public Sector Enterprises of State / Central Government Undertakings are exempted from submission of Earnest Money Deposit (EMD) provided they submit a letter requesting for exemption from submission of EMD along with their offer.
- c) Micro & Small Enterprises (MSEs) listed with National Small Industries Corporation Limited (NSIC) only are exempted from submission of Cost of Tender Document (CTD), Earnest Money Deposit (EMD) and Security Deposit (SD), irrespective of whether the service is to be carried out within or outside their premises, subject to submission of the following documents along with their tender:
 - (i) Proof of enlistment with NSIC and with particulars of relevant trade/item.
 - (ii) Registration details of the particular trade/item for which this tender is relevant, by way of submission of “Acknowledgement of Entrepreneur Memorandum (EM) Part-II” from the Industries Department, along with their tender. The Micro and Small Enterprises not registered for the particular trade/item for which this tender is relevant would not be eligible for exemption. SSI REGISTRATION CERTIFICATE IS NOT VALID AND NO CONCESSION OR BENEFITS SHALL BE EXTENDED IF EM PART-II IS NOT SUBMITTED, and
 - (iii) As regards Security Deposit (SD) exemption, the Micro & Small Enterprises (MSEs) shall however be required to submit a “PERFORMANCE GUARANTEE BOND” in the prescribed proforma, equivalent to the value of Security Deposit. It may be noted that waiver of Security Deposit (SD) is permitted only up to the monetary limit for which the unit is registered.
- d) EMDs of unsuccessful tenderers will be refunded after reasonable time without interest.

3) MODE OF SUBMISSION OF TENDER

- a) Tender shall be submitted in two separate sealed covers. In case of single bid tender, the first cover shall contain the DD / Pay Order / Banker's Cheque for Earnest Money Deposit / Cost of Tender Documents / Earnest Money Deposit exemption documents for PSUs and Micro & Small Enterprises listed with NSIC, other pre-qualification documents etc., and the second cover shall contain the tender.
- b) In case of two-bid system, the first cover shall contain the techno-commercial bid part of tender, along with the other bank instruments / documents indicated in para 3 (a) above, and the second cover shall contain only the price bid part of tender.
- c) Two sealed covers as mentioned above shall be stapled / tied together and submitted. The first cover will be opened first and only if the submitted documents / instruments are found to be as per NIT requirement, will the second cover containing the price bid be opened.
- d) Tenders not satisfying the requirements as per NIT will not be opened.

SPECIAL CONDITIONS OF CONTRACT (SCC)

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 Registration Certificate under APVAT Act, wherever applicable, before signing the Work Order / Letter of Acceptance and submit a copy of the same.**
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) **Insurance policy for payment of exgratia amount of Rs.5,00,000/-** (Rupees Five 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.

- 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 service tax 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) The benefit offered by the agency (other than Service Tax) will be deducted from each bill on the offered percentage basis. Amount so recovered shall be released, limiting to the percentage of benefit offered on the quoted price, only on receipt of credit by VSP.
- d) The prices are exclusive of Service Tax. RINL-VSP will pay Service Tax as applicable on submission of Invoices in accordance with Rule 4A (1) of Service Tax Rules 1994.
The contractor will be paid Service Tax by RINL-VSP along with monthly service charge bills for further deposit with Central Excise Authorities. The contractor will, in turn, submit the documentary evidence in support of payment of Service Tax of each month along with subsequent month RA Bills.
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 / Micro & Small Enterprises (MSEs) listed with NSIC will not be required to submit Security Deposit, but however they shall submit "Performance Guarantee Bond" in lieu of Security Deposit in the prescribed proforma equivalent to the value of Security Deposit covering the period of contract + defect liability period + 6 months (Claim period).
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/nosril 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 deptment 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.

Category	Safety violations	Fine
I	<ol style="list-style-type: none"> 1. Occasional violation of not wearing crash helmet 2. Driver of two wheeler carrying more than one pillion rider 3. Wrong parking of vehicle 	<p>First offence: Rs.100/- Second or subsequent offences: Rs.300/-</p> <p>First offence: Rs.100/- Second or subsequent offences: Rs.300/-</p> <p>First offence: Rs.100/- Second or subsequent offences: Rs.300/-</p>
II	<p><u>MINOR VIOLATIONS</u></p> <ol style="list-style-type: none"> 1. Working at height without height pass. 2. Unauthorized entry at hazardous location. 3. Engaging workers without safety training 4. Proper ladder/steps not provided for working. 5. Failure to provide proper shuttering at excavation works. 6. Power connection taken from board without proper board plug. 7. Fitness certificate of cranes/hydra/heavy vehicles not available. 8. Crane rope conditions not OK. 9. Not wearing safety helmet / safety shoe at site. 10. Safety goggles/Hand gloves not used. 11. Gas cutting without goggle. 12. Rolling/lifting of cylinder/dragging on the ground (without cage) 13. Welding with non standard holder. 14. Welding machine earthing not done (double body earthing) 15. Gas hose pipe clamping done by wires. 16. LPG Cylinder date expire / over. 17. Loading/unloading of cylinder – cushion not given. 18. Condition of hose pipe not good. 19. Working with leaking cylinder. 20. Using non power cable instead of welding cable. 21. Working without work permit / shut down. 22. Not putting red flags / stoppers. 23. Dismantling of structure without authorized plan. 24. Unauthorized Oxygen/Nitrogen tapping. 25. Not having proper gate passes / other area passes. 26. Use of damaged slings / tools / ropes. 	<p>First violation: Rs.2500/-</p> <p>Second time violation: Rs.10,000/-</p> <p>Third time repeated violation: Rs.20,000/-</p> <p>First violation: Rs.2500/-</p> <p>Second time violation:</p>



	27. Use of hand grinders / mixer machines without guard. 28. Not reporting of accident. 29. Taking shelter behind electrical panel. 30. Driving of heavy vehicles on the main road during restricted hour. 31. Truck side panel / broken not OK. 32. Dropping / Spillage of material on the road. 33. No number plate on vehicle. 34. No indicator light / brake light on vehicles. 35. Driving dangerously. 36. Overloading of the vehicles beyond CC weight. 37. Racing and trials of speed, overtaking heavy vehicles. 38. Moving vehicles in unauthorized restricted routes. 39. Talking with cell phone while driving. 40. Truck carrying powdery material without tarpaulin. 41. Vehicles without red flags / red lights, side guards & tonnage. 42. Stock protruding out of the truck body.	Rs.10,000/- Third time repeated violation: Rs.20,000/-
III.	<u>MAJOR VIOLATIONS:</u> 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 properly. 4. Throwing / dropping of material from height. 5. Proper ladder / approach not given for working at height. 6. Walkway / cross over path not provided. 7. No barricading of excavated pits. 8. No top cover on power distribution board. 9. Sleeping under truck. 10. Absence of Supervisor at height works, confined space jobs and other hazardous jobs. 11. Welding screen / face shield, welder gloves not used. 12. Driving vehicles without valid driving license. 13. Driving by an drunken person.	Rs.7,500/- for 1 st violation, 2 nd and subsequent violations Rs.15,000/-.
IV.	<u>HIGH RISK VIOLATIONS:</u> 1. Failure to use full body harness with double lanyard. 2. Life line of full body harness not anchored. 3. Floor opening left unguarded in the area of work. 4. Working at roof without daily permit. 5. Working in confined space without confined space work permit. 6. Violation of electrical shut down / PTW. 7. Violation of HOT work permit system.	Rs.15,000/-
V.	1. Serious injuries and permanent disabilities. 2. Fatal accident cases	Rs.1,00,000/- or 2.5% of contract value whichever is less. Rs.2,00,000/- or 10% of contract value whichever is less.

- (1) 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.
- (2) Independent of the above, the contractor shall be debarred or deregistered from taking up further contractual work in VSP in case any repeated fatal accident after 3rd incident for the reasons attributable to contractor.
 Note: 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).
- (3) Without prejudice to the right conferred for stoppage of work for violation of safety rules, the contractor shall be liable for penalty at the rates indicated above depending upon the category of violation.
- (4) Operating authority will assess the penalty amount having regard to all the circumstances in particular in nature and gravity of the violation on the advice of Head of the Safety Engineering Department and will issue a show cause notice specifying therein the proposed penalty. Considering

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the cause shown by the contractor, if any, the operating authority shall pass final orders which shall then be binding on the contractor. The penalty amount shall be recoverable from any bill and / or EMD / Security Deposit of the contractor without any further reference to him

- 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) **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 anywhere in VSP will also be terminated with attendant fall outs like forfeiture of E.M.D. / Security Deposit, if any, and recovery of risk and cost charges etc. Decision of V.S.P. Management will be final and binding.



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:
- Time for mobilization after issue of FAX Letter of Intent/detailed Letter of Intent / Work Order shall be;
 - 03 (Three) days for Capital Repairs
 - 15 days for Civil Works
 - 60 days for painting works of Structural Engineering Department
 - 07 (Seven) days for Annual Mechanical, Electrical and works of technological assistance/cleaning.
 - 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.
 - 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), Hyderabad, Escalation amount to the contract shall be payable as per the following formula:

$$V = \frac{L \times W \times (X - X_o)}{X_o}$$

WHERE:

- V= Escalation Payable
- L= Labour Content during billing period.
- W= Gross value of work done on the basis of Contract Rates for the period for which variation is applicable
- X= Revised weighted average of RINL/VSP approved wage rates of Unskilled Worker, Semi-skilled Worker and Skilled Worker based on the minimum wages as notified by the Asst. Labour Commissioner (Central), Hyderabad, for the period under consideration for the contract as per present man-day's of different categories for the billing period.
- Xo = Existing (on the basis which tender estimate prepared) Weighted average of RINL/VSP approved wage rates of Unskilled Worker, Semi-skilled Worker and Skilled Worker based on the minimum wages as notified by the Asst. Labour Commissioner (Central), Hyderabad, for that contract as per present man-day's of different categories for the billing period.

Computation of X and Xo:

$$X = \frac{(a \cdot USR + b \cdot SSR + c \cdot SKR)}{(a+b+c)}$$

$$X_o = \frac{(a \cdot USR_o + b \cdot SSR_o + c \cdot SKR_o)}{(a+b+c)}$$

$$L = \frac{(a \cdot USR_o + b \cdot SSR_o + c \cdot SKR_o)}{W}$$

Where

- 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 RINL/VSP approved wage rate for USW at the time of billing
- SSR= Revised RINL/VSP approved wage rate for SSW at the time of billing
- SKR= Revised RINL/VSP approved wage rate for SKW at the time of billing

USRo= RINL/VSP approved wage rate for USW based on which the Estimate of work was prepared.



SSRo= RINL/VSP approved wage rate for SSW based on which the Estimate of work was prepared.
SKRo= RINL/VSP approved wage rate for SKW 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), Hyderabad, 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 ₹.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.

LAPSE	ACTION BY VSP
1. a) Payment of wages at rates less than those notified under the minimum wages. b) Non-payment of ad-hoc amount	a) An amount equivalent to the differential amount between wages to be paid under minimum wages notification of the Govt. applicable for the period less actual wages paid shall be recovered from the bills as certified by the Engineer. b) As amount equivalent to actual payable towards ad-hoc amount to the workmen engaged for relevant period shall be recovered from the bills as certified by the Engineer.
2. Non payment of wages	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. Non Payment of PF	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 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 contractor as certified by Engineer.
4. Delayed Payment of PF	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 ASMA (Additional Special Miscellaneous Allowance) @ Rs.42.30ps per day of actual attendance of each worker in the contract not exceeding Rs.1100/- per month in addition to the wages as indicated in the minimum wages clause of Special Conditions of Contract .
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- The contractor will submit his claim towards payment made on this account separately along with the RA Bill.
- 37.3 The contractor shall also have to pay SMA (Special Miscellaneous Allowance) @ Rs.38.46ps per day of actual attendance of each worker deployed in the contract not exceeding Rs.1000/- per month to the contract labour who is already in receipt of SMA @ Rs.1000/- per month in accordance with the prevailing practice in RINL. Further, the said SMA amount will be payable to all the contract labour deployed in contract with effect from 01.07.2015. This will be in addition to the wages as indicated under the minimum wages clause of Special Conditions of Contract. The contractor will submit his claim with proof of such payment separately along with the RA Bill and same will be reimbursed/paid to him.
- 37.4 It may be noted that the payment of SMA is towards the expenditure incurred by the contract labour on Washing allowance, Food/Milk/Tiffin allowance, Coconut water allowance, etc. Similarly, payment of ASMA is towards the expenditure incurred on Fuel charge and Food/Milk/Tiffin allowance/Coconut water allowance,
- 37.5 The contractor is required to take the above aspects into consideration while submitting their offers to no profit/overhead charges will be paid by VSP on this account.
- 37.6. As regards applicability of payment of ASMA/SMA, the contractor may refer NIT/Terms & Conditions of the contract in this regard.
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:

S.No	Component	Recovery amount per labour per every WORKING DAY (in Rs.)			To be released when
		UN-SKILLED	SEMI-SKILLED	SKILLED	
01	Notice pay	₹. 22.05ps	₹. 24.97ps	₹. 29.35ps	After the Contractor makes payment to the workmen in the presence of Engineer I/C and CLC representatives , a certificate to this effect is to be enclosed with pre-final bill. (to be paid with pre-final bill)
02	Retrenchment compensation	₹. 11.03ps	₹. 12.49ps	₹. 14.67ps	
03	Leave with wages	₹. 13.57ps	₹. 15.37ps	₹. 18.06ps	
Sub-total		₹. 46.65ps	₹. 52.83ps	₹. 62.08ps	
04	Bonus	₹. 11.55ps	₹. 11.55ps	₹. 11.55ps	After the Contractor makes payment to the workmen in the presence of Engineer I/C 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		₹. 58.20ps	₹. 64.38ps	₹. 73.63ps	
10% towards profit and overheads of Contractor		₹. 05.82ps	₹. 06.44ps	₹. 07.36ps	
Total recovery amount		₹. 64.02ps	₹. 70.82ps	₹. 80.99ps	

Note:

- The above recovery rates are effective from 01/10/2013. In case of any statutory revision in minimum wages payable to contract workmen as notified by the Regional Labour Commissioner (Central), Hyderabad from time to time, the above recovery amounts for workmen category-wise will be revised by RINL/VSP and will be notified accordingly.
- Payment against the above component is to be made to the workmen based on effective wages of last drawn pay.

**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) Party 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:

Desgn:

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) ON AP VAT ACT:**

- a) All the Tenderers except the Tenderers opting for composite scheme under APVAT Act shall submit the additional information as placed at Annexure-1 along with Form “G” ie., quote for the work. The Tenderers may note that their offer shall be adjusted for the eligible ITC benefit (applicable for Tenderers who have opted the scheme of maintaining books of accounts for payment of tax) and / or Excise Cenvat benefit to RINL after Price Bid opening for the purpose of evaluation. Probable ITC benefit available to VSP for the Year 2014-15 (circular Dt. 08.08.2014) is as given below:

	<u>ITC Benefit</u>
Items qualifying for ITC under APVAT Act @ 5.00%	1.77%
Items qualifying for ITC under APVAT @ 14.50%	11.26%

- b) The amount of ITC benefit & CENVAT benefit calculated from the information provided/quoted in the Annexure-1 to Quote sheet (Form “G”) shall be deducted from the quoted price for the purpose of evaluation.
- c) The Contractor registered under APVAT Act and opted the scheme of maintaining books of accounts for payment of tax shall issue Tax Invoice in the name of RINL for the total material incorporated in the work. But the contractor registered under APVAT Act and opted to pay APVAT @ 14.5% of the total consideration subject to deductions or the scheme of composition for payment of tax is not eligible to issue TAX INVOICE but shall issue Way Bill along with Delivery Challan's copy or Gate Pass cum Invoice for the total material incorporated in the contract.
- d) The ITC Benefit & CENVAT benefit on account of Excise Duty offered by the Agency (calculated on the basis of information provided in Annexure-1 to the Quote sheet) will be deducted from each Bill on the offered percentage basis (calculated on the basis of information provided in Annexure-1 to the Quote sheet) and will be released to the extent ITC Benefit & Excise Cenvat Benefit could be availed by VSP. The contractor shall extend all possible help to facilitate VSP to avail ITC & Excise Cenvat Benefit. The payment towards Excise Duty, Service Tax, APVAT and CST shall be made only on submission of valid Invoices / Duty payment Documents as per the Excise, Service Tax, APVAT & CST Act / Rules. If ITC Benefit and / or CENVAT benefit could not be availed by VSP due to reasons attributable to the Contractor, such amount will not be released by VSP.
- e) In the event the ITC Benefit realized by VSP (based on documents) is in excess of the ITC Benefit offered by the Agency/Contractor (on the basis of information furnished in Annexure-1 to Quote sheet), the refund will be restricted to the benefit offered by the agency.
- f) All the material incorporated in the contract should be brought in with the approval of Engineer-in-charge along with proper invoice / Way Bill along with Delivery Challan or Gate Pass cum Invoice (as the case may be) only. Material once received into 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 only after complying with the Provisions of CE Act.
- g) The Tenderer shall confirm the following:
- i) Copy of VAT Registration Certificate enclosed Yes



- ii) Option chosen for payment of tax under APVAT Act
Maintaining of Books of Accounts Scheme/
Composition/
Payment of APVAT @ 14.5% subject to deductions
- iii) Whether registered under Central Excise Act: Yes / No
- iv) If yes for (iii) above, copy of Excise Registration Certificate enclosed: Yes

NOTE: In the case of g (i) & (iv) please confirm by tick marking YES
In the case of g (ii) please strike off whichever is not applicable.

- h) In case, the contractor registered under APVAT Act and opted for payment of APVAT @ 14.5% of total consideration subject to deductions or Composition scheme for payment of tax or under Central Sales Tax Scheme fail to submit the valid **Way Bills along with Delivery Challan or Gate Pass cum Invoice** for the total material incorporated in the work, then an amount equal to 2.5% of the contract value shall be deducted from his pre-final bill / final bill and the contract will be closed.
- i) In case the contractor registered under APVAT Act and opted the scheme of maintaining of books of accounts for payment of tax – fail to submit Tax Invoices for the total quantity of goods incorporated in the work, then an amount equal to proportionate ITC benefit on the deficit quantity of material for which Tax Invoices have not been submitted shall be deducted from the pre-final bill / final bill and the contract will be closed. Decision of the Engineer-in-charge in respect of the quantity of material incorporated in the work shall be final.
44. RINL reserves the right to reject the offers of tenderers whose performance is “poor” in awarded/ongoing works if any”.
45. 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.

SCOPE OF WORK (Full)

Work Desc : **Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.**

Cond No	Cond Desc
1	Item No-1: CC59 to CC61 conveyor gallery & supporting structures including strs of tensioning devices and Misc. structures.
2	Item No-2: Mill return conveyor and bunker supports, ODPL supports strs of KTW 18 to 57, Chilled water plant-2 and misc. strs.
3	Item No-3 : Structures of pouring building (except pouring platform strs at +1.9m level) in PCM 1 to 4 & Misc. structures
4	Item No-4 : PCM 1 to 4 pouring platform and inclined gallery structures up to +8m level misc. structures.
5	Item No- 5 : PCM 1 to 4 pouring platform and inclined gallery structures above +8m level misc. structures.
6	Item No- 6 : PCM 1 to 4 pouring platform and inclined gallery structures up to +8m level & misc. structures.
7	Item No 7 : PCM 1 to 4 pouring platform and inclined gallery structures above +8m level & misc. structures
8	Item No 8 : Letter writing.

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.	
Cond No	Cond Desc
1.0	COVERAGE OF CONTRACT / SCOPE OF WORK
1.1	The scope of work under this contract shall cover repainting work of structures, equipments, pipelines etc., which includes;
1.1.1	All handling, transportation including loading, unloading, proper storage and storing of owner supplied materials at site.
1.1.2	Preparation of the old painted steel structures surface
1.1.3	Application of paint as contained in the Tender Specification/Bill of Quantities.
1.2	In case of failure by the contractor, if certain works under the scope of the contract are withdrawn and got executed through alternative agencies, provision of Clause No. 14 of General Conditions of Contract shall apply as per sole discretion of the Employer. The Employer also reserves the right to get such works done through others at the Risk and Cost of Contractor.
2.0	COMPLETION SCHEDULE:
2.1	The schedule for supply and application of paints should be made in consultation with Engineer-in-charge.
2.2	Contractor shall, with in 15 (fifteen) days from the date of issue of letter of Intent submit for engineer's approval, a programme schedule for supply items covering all phases of the work and application of paints.
2.3	The engineer shall have the right to direct the contractor to change the work location for any or all of his crews and the contractor immediately on receipt of notice for such change, shall change the work location accordingly. The decision of the engineer in this regard shall be final, binding and conclusive on the contractor. The contractor shall not be entitled for any claim on this account.
3.0	TESTS:
3.1	TESTS AT SITE
3.1.1	Each consignment of the paint materials supplied by the contractor shall be accompanied by test certificates either from the manufacturer or from a third party as the case may be. All these materials shall be approved by the Engineer prior to use. Engineer shall have right to order for retest or additional tests for the material at Employer's Laboratory or at a third party. The cost of such tests shall be to the Employer's account, if the material passes such tests, otherwise the cost of such tests and rectification thereof if any, shall be to contractor's

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.	
Cond No	Cond Desc
	Account.
3.1.2	One sample will be drawn and tested from every batch of 1000 Litres or part thereof paint brought in to the site.
3.2	INSPECTION AND TESTING DURING APPLICATION BY THE CONTRACTOR
3.2.1	The painting work shall be subject to stage-wise inspection by the Engineer. Each stage of painting i.e surface preparation, each coat of primer and finish paints shall have to be approved by the Engineer before proceeding further. Any defect noticed during these stage-wise inspections shall have to be rectified to the entire satisfaction of the Engineer. Dry Film Thickness (DFT) shall be checked by conventional means at each stage and recorded. Any shortcomings shall be corrected as per the Engineer's instruction.
3.2.2	The Contractor shall make available DIGITAL Elkometer for measuring DFTs, which shall have latest Calibration Certificate. In the event of dispute, the Contractor shall arrange either a new DIGITAL Elkometer or arrange fresh Calibration Certificate.
3.2.3	The thickness of the dry film of paint applied shall not be less than the specified thickness. No additional payment shall be made if the thickness exceeds the upper limit of range of the DFT.
3.2.4	The contractor also to arrange atleast one number of VISCOMETER along with stop watch at site before starting of painting job for checking the viscosity of paint used at site by VSP Engineers.
3.3	Paint Manufacturer on whose name, the work order issued should necessarily use their own make paints of required IS grade / specification as mentioned in BOQ. However in case of exceptional cases/exigencies, Agency may be permitted to use paint of same specification of other approved paint manufacturers of VSP with the approval of the competent authority. While bringing the paints inside the plant, the make of the paint should necessarily be indicated in the Entry Challan.
3.4	SAMPLING:
3.4.1	If during the contract period, samples fail for three times during surprise inspections, of inspection agencies like CTE/CBI and Vigilance department , the contracting agency will be debarred from participating in VSP tenders for next two years in addition to foreclosure of existing contracts
3.4.2	During, surprise inspections by the CTE/CBI/Vigilance department etc., if any deviations are observed in the quality of supply / execution, a penalty of Rs. 20,000/- shall be

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Cond No	Cond Desc
	levied along with issue of warning letters for debarring in future in addition to repainting above area.
4.0	SECURITY REGULATIONS
4.1	All representatives and worker of the contractor shall possess the admit pass issued from the Security Department on the recommendation of the concerned Officer / Engineer. Security Department and the concerned Officer/Engineer shall have the right to refuse the admit passes to any worker or representative of the contractor without assigning any reason.
4.2	Final payment would be made to the contractor only after all the passes issued by the Security department are surrendered for cancellation for which " No Demand Certificate" should be obtained. In case of passes lost/not surrendered for any reason an amount of Rs. 25/- (Rupees Twenty Five only) for photo passes and Rs. 15/- (Rupees Fifteen only) for wage card pass will have to be paid penalty before final payments are cleared by Employer.
5.0	SAFETY CODE / REGULATIONS
5.1	One supervisor shall be present at site constantly for every 7 of Nos, painters engaged. Additional supervisor if required in the opinion of engineer is to be deployed by the contractor.
5.2	Additional safety requirements of VSP are incorporated in Special Conditions of Contract enclosed with tender.
5.3	The above regulations and penalties are in addition to those as per the standard safety rules and statutory labour regulations.
6.0	SAFETY REGULATIONS FOR LABOUR WORKING AT HEIGHTS:
6.1	Besides safety helmets and safety belts, safety nets shall also be used extensively wherever and whenever it is possible. Safety belts used shall be of ISI standard and Safety nets shall be of ISI or equivalent

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Cond No	Cond Desc
	standard, In safety belt there shall be two life-lines so that the person can use the extra and longer life-line for his changing of positions safely. Shifting tools and tackles used shall have Form-37 certification by a competent person/agent.
6.2	Work shall be done only in day-light Viz from 6.00 AM to 6.00 PM.
6.3	For each site there shall be a separate supervisor from contractor's side with the name on the permit. He shall supervise the work on continuous basis.
6.4	The contractor's supervisor shall be always present at site and shall be responsible for all safety measures for workers working at height. He shall be responsible for tying of lifeline of safety belt of worker while he is working at height or climbing up and coming down.
6.5	The contractor shall deploy qualified supervisors (ITI certificate holder with 5 years experience or Diploma Holder with 2 years experience) to supervise the work
6.6	In order to meet any emergency on site contractor shall keep one four wheeler along with driver, continuously on site during the working period.
7.0	SITE ORDER BOOK
7.1	A site order book shall be kept at the site of work under the custody of the contractor. Any special order and instructions to be issued to the contractor will be recorded in this book by the Engineer or his representative. Each page of the book will be numbered and initialed by the Engineer or his representative. The book shall always be kept at the site of work. The contractor shall sign all orders in token of his having seen and noted the same. The order book will be property of the employer.
8.0	SPECIFICATIONS:
8.1	All technical documents regarding the works are given in the metric system and all works shall be carried out as per specifications. Where the specifications are not available in the above, IS specifications (latest editions, unless otherwise specified)/ Manufacturer's specification will be followed.
8.2	For works the portion thereof which are not covered by the IS Specifications and regarding which no details or specification is given anywhere in the contract the written instruction of the engineer/employer shall be binding on the contractor.
8.2.1	TECHNICAL ABBREVIATIONS: Technical abbreviations used in the bill of quantities elsewhere in the

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.	
Cond No	Cond Desc
	tender document are as follows:
I.S	- Means - "Indian Standard"
Tonne	- Means - "1,000 Kilograms"
mm	- Means - "Millimeter"
m or M	- Means - "Meter"
Cu M	- Means - "Cubic Meter"
Sq M	- Means - "Square meter"
Rm	- Means - "Running Meter"
Km	- Means - "Kilometer"
No.	- Means - "Number" or "Each"
Do	- Means - "Ditto"
C.G.S	- Means - "Corrugated Galvanised Sheets"
8.3	Manufacturers specifications in case of primers and finishing paints in respect of mixing and application shall be followed.
9.0	WEIGHTS AND MEASUREMENT:
9.1	For Structures:
9.1.1	The quantity which qualified for payment shall be based on the DODLs, with deduction for the concealed/hidden areas (i.e., portions of structures below ground level) and without deduction for unapproachable areas for the items to be measured under unit M.T
9.1.2	For the items where unit is SqM for measurement, measurements will be for the actual area painted as per IS: 1200.
10.0	PAYMENT:
10.1	The hire charges for the materials, machines, equipments, tools and plants and materials supplied (if any) by Engineer, statutory deductions, and other charges due from the contractor will be recovered from the running bills.
10.2	The Employer may withhold the whole or part of any payment claimed by the contractor, to protect himself on account of various acts of omissions of contractor including but not limited to the following:
10.2.1	Defective work not remedied or guarantee not met
10.2.2	Claim filed against the contractor
10.2.3	Failure by contractor to make due payments for materials, labour etc.,
10.2.4	Damage to another contractor.
10.2.5	However, when ground for withholding the payments are removed, payments of the amounts due to the contractor shall be made by the

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.	
Cond No	Cond Desc
	Employer/Engineer,
10.3	PAYMENT TERMS:
10.3.1	90 % (Ninety percent) on completion of job as per BOQ item description
10.3.2	Balance 10% and 50 % of Security Deposit/Retention money/Performance guarantee Bond in lieu of security deposit on completion of the entire work under the contract including return of surplus material, if any issued by VSP and submission of clearance from contract labour cell, No objection certificate from CISF and other related documents
10.3.3	Balance 50% Security Deposit/Retention money/performance guarantee bond in lieu of Security Deposit shall be refunded on the satisfactory completion of guarantee/maintenance/defect liability period.
11.0	OTHER TERMS:
11.1	It should be clearly understood that work may have to be carried out in hot place or during shutdowns or break downs which cannot be predicted. Some times work may have to be carried out round the clock. The agency has to mobilise adequately to do the job as per specifications and in above conditions. No extra claim will be entertained on account of above conditions or stoppage of work for any reason whatsoever.
11.2	No work shall be carried out during damp weather and no coat shall be applied until the previous coat has dried up completely.
11.3	If the work is to be carried out in an area where electrical charged lines are running like along crane girders, the agency will approach department for shut down and the work will be done only during shutdowns and at no other times. No claims on account of delayed shut down or prolonged shut down shall be entertained.
11.4	All paint materials including primers, thinners, additives, catalysts, finish paints etc., shall be procured only from VSP's approved manufacturers and to the specifications.
11.5	It is responsibility of the paint supplier/Contractor: To fix up a suitable application agency for the job and for the overall supervision at site
11.6	The paint supplier/Contractor shall be responsible for the supply of quality paints in time for the timely execution and completion of the job.
11.7	Sales Tax: Clause: -----
11.7.1	The Scope of materials supply and consumables supply in the present proposal are as follows:

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.	
Cond No	Cond Desc
11.7.1.1	Materials to be supplied by VSP: NIL
11.7.1.2	Consumables to be supplied by VSP: NIL
11.7.1.3	Materials to be supplied by Contractor : All items required for Painting like Primers, Paints etc.,
11.7.1.4	Consumables to be supplied by Contractor : NIL
11.7.2	The deduction of Sales Tax shall be done as per the rules prevailing from time to time.
11.8	The disposal of empty paint drums being takeout by the agency should be as per latest ammendment or "Hazardous waste (M&H) rules 1989" amended in 2003
12.0	Annexure-I: SAFETY PRECAUTIONS IN MATERIAL HANDLING
12.1	Stand at a safe distance from the load
12.2	Keep hands away from Pinch Points.
12.3	Do not stand, walk or work beneath any suspended loads.
12.4	Ensure that hammers have their heads securely fitted to their handles with wedges etc.,
12.5	When a person performs hammering operation on a work piece while it is held by another person the following points are to be observed:
12.5.1	There should be proper coordination between them.
12.5.2	The person holding the job should not hold it with hands, he should use tongs
12.5.3	The person holding the job should not be opposite to the person hammering.
12.6	Inspect your tools before start of work and discard defective tools.
12.7	For handling heavy loads with complex shapes, the techniques of handling should be as per manufacturer's recommendation or Properly selected rigging method.
12.8	Slings should have adequate capacity for lifting the load.
12.9	Keep safe sling angle to avoid sling failure.
12.10	Use protective padding at sharp corners of the object.
12.11	Do not roll loads over with sling.
12.12	Do not drop chain / slings from height.
12.13	Signal man should stand in a place where he can see the crane operator

TERMS AND CONDITIONS

WORK DESC	Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.		
Cond No	Cond Desc		
	and load.		
12.14	Use tested slings by a competent person.		
12.15	Physical inspection of wire ropes / chains is must.		
12.16	Use safe body posture for manual material handling.		
12.17	Use Personal Protective Equipment.		
12.18	Do not lift cylinder by magnets.		
12.19	Do not roll cylinders on floor.		
12.20	Avoid rolling gas cylinders, transport them by proper trolleys.		
12.21	Mobile Cranes : Do not lift excess loads, more than the safe working load for the boom length and the radius to prevent toppling.		
13.0	Annexure-II : AGENCY SHOULD ARRANGE FOR FOLLOWING DOCUMENTS/MATERIALS BEFORE START OF WORK		
13.1	Labour license,Safety Induction, Gate Pass, Height pass, Job Specific Training, P. P. E., Safety Net, Fall Arrestors, Safety Helmet, Safety Belt with two life lines, Rope Ladders, Guide Ropes, No Smoking Board in Stores.,Sand & Water buckets in Stores, Schedule of supply of Paints & its application, Authorised Supervisor (1 No. of each 7 workers), Minimum one month stock of paints (all colours & shades), First Aid Box, ESI Registration for all workmen engaged for the work, Group Insurance, Third Party Insurance Policy as stipulated in clause no: 6.13 of GCC, Safety Protocol, Foam type fire extinguishers at site.,		
13.2	The contractor should submit the above document/materials before start of the work within two months of issue of LOI.		
13.3	If the contractor fails for the above within time limit fixed, penalty may be levied for the delay beyond 2 months @ Rs.150/- per day.		
14.0	ANNEXURE-III: REQUIREMENT FOR HIGH BUILD BITUMINOUS BLACK DFT 50-75 MICRONS		
	Characteristic	Requirement	Method of Test Ref To
14.1	Color	Black	
14.2	Drying Time-Hard Dry	Not More than 18 Hours	IS: 101 (Part-3/Sec-1) of 1986
14.3	Finish	Smooth and Eggshell to Semiglossy	IS: 101 (Part-3/Sec-4) of 1987
14.4	Mass in Kgs Per 10 Ltrs	12 +/- 3%	IS: 101 (Part-I/Sec-7) of 1987

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.			
Cond No	Cond Desc		
14.5	Flexibility and adhesion after 7 days air drying	No visible damage or detachmetn of film	IS: 101 (Part-5/Sec-2) of 1988
14.6	Dry Film Thickness	50-75 Microns per coat	
14.7	Wet Opacity	6-8 Sq Mtr/Ltr	IS: 101 (Part-4/Sec-1) of 1988
14.8	Protection against Corrosion under Condition of condensation (7 days Continuous Exposure)	No Sign of Corrosion	IS: 101 (Part-6/Sec-1) of 1988
14.9	Resistant to Acid 5% sulphuric acid for 24 hrs immersion	To pass the test	Appdx-B of IS-158
14.10	Resistant to Alkali 5% Sodium Carbonate	To Pass the Test	Appdx-C of IS-158
14.11	Volume Solid Fraction	50 +/- 2	IS: 101 (Part-8/Sec-2) of 1990
14.12	Flash Point	Not below 30 Deg C	IS: 101 (Part-1/Sec-6) of 1987
14.13	Shelf Life (Kee- ping Properties)	12 Months	IS: 101 (Part-6/Sec-2) of 1989
14.14	Water Content % by mass (Maximum)	0.5	IS: 101 (Part-2/Sec-1) of 1989
15.0	ANNEXURE-IV: REQUIREMENT OF SYNTHETIC BASED HIGH BUILD ZINC PHOSPHATE PRIMER DFT 35 - 50 MICRONS		
	Characteristic	Requirement	Method of Test Ref To
15.1	Colour	Grey	IS: 101 Cl 11 of 1964
15.2	Drying Time- Hard Dry	Not More than 18 Hours	IS: 101 (Part-3/Sec-1) of 1986
15.3	Finish	Smooth and matt	IS: 101 (Part-3/Sec-4) of 1987
15.4	Mass in Kgs	13.5 +/- 3%	IS: 101 (Part-I/Sec-7) of 1987

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.			
Cond No	Cond Desc		
	Per 10 Ltrs		
15.5	Scratch hardness-1000gms after 7 days air-dry	No such scratch as to show the bare metal	IS: 101 (Part-5/Sec-1) of 1988
15.6	Flexibility and adhesion after 7 days air drying	No visible damage or detachment of film	IS: 101 (Part-5/Sec-2) of 1988
15.7	Dry Film Thickness	35-50 Microns per coat	
15.8	Wet Opacity	9-12 Sq Mtr/Ltr	IS: 101 (Part-4/Sec-1) of 1988
15.9	Protection against Corrosion under Condition of condensation (7 days Continuous Exposure)	No Sign of Corrosion	IS: 101 (Part-6/Sec-1) of 1988
15.10	Resistant to salt spary(96 hrs continuous..exposure)	No sign of corrosion	IS: 101 (Part-6/Sec-1) of 1988
15.11	Volume Solid Fraction % (By Volume)	42 +/- 2	IS: 101 (Part-8/Sec-2) of 1990
15.12	Flash Point	Not below 30 Deg C	IS: 101 (Part-1/Sec-6) of 1987
15.13	Shelf Life (Keeping Properties)	12 Months	IS: 101 (Part-6/Sec-2) of 1989
15.14	Zinc Phosphate by mass % of pigment (min)	8 %	IS: 12744 of 1989 Annex-B
15.15	Consistency	Smooth & Uniform and suitable for brushing without producing appreciable drag on the brush	IS: 101 (Part-1/Sec-5) of 1988

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.			
Cond No	Cond Desc		
15.16	Pigment content (% by Mass)	50 +/- 5	IS: 101 (Part-8/Sec-2) of 1990
15.17	Water Content % by mass (Maximum)	0.5	IS: 101 (Part-2/Sec-1) of 1988
16.0	ANNEXURE-V: SPECIFICATION FOR CHLORINATED RUBBER BASED HIGH BUILD MIO		
	Characteristic	Requirement	Method of Test Ref To
16.1	Color	Grey	IS: 101 (Part-4/Sec-2) of 1964
16.2	Drying Time - Hard Dry	Within 24 Hrs	VSP Requirement
16.3	Finish	Semi Glossy, Matt	VSP Requirement
16.4	Mass in Kgs per 10 Ltrs	14 Kg +/- 1 %	VSP Requirement
16.5	Scratch Hardness-1000gms after 7 days air-dry	No such scratch as to show the bare Metal	VSP Requirement
16.6	Flexibility and Adhesion after 7 days air drying	No Visible damage or detachment of film	VSP Requirement
16.7	Dry Film Thickness	40 - 50 Microns per coat	VSP Requirement
16.8	Wet Opacity	6.50-9.0 Sqm/Lit	VSP Requirement
16.9	Protection against Corrosion under Condition of Condensation (7 Days Continuous Exposure)	No Sign of Corrosion	VSP Requirement
16.10	Resistant to salt spary (96 Hrs Continuous exposure)	No Sign of Corrosion	VSP Requirement

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.			
Cond No	Cond Desc		
16.11	Volume Solid fraction % (By Volume)	45 - 50 %	VSP Requirement
16.12	Flash Point	20 Deg C	VSP Requirement
16.13	Shelf Life (Keeping Properties)	12 Months	VSP Requirement
16.14	Temperature Resistance	65 Deg C	VSP Requirement

17.0	ANNEXURE-VI : REQUIREMENT OF CHLORINATED RUBBER BASED PAINTS DFT 35-40 MICRONS		
17.1	Specifications for chlorinated rubber based paints confirming to DEF :80-72 , Minstry of defence U.K.		
18.0	ANNEXURE-VII: SPECIFICATION FOR AIR DRYING SILICONE ALUMINIUM PAINT		
	Characteristic	Requirement	Method of Test Ref To

18.1	Color	METALLIC (Aluminium)	VSP Requirement
18.2	Finish	GLOSSY	VSP Requirement
18.3	Type	Single Pack modified silicone	VSP Requirement
18.4	Application pigment (Main)	By brush or spary leafing aluminium 100 % by weight (Max)	VSP Requirement
18.5	Dry Film Thickness	12 - 15 Microns per coat	VSP Requirement
18.6	Volume Solids	30 +/- 2 % by volume	VSP Requirement
18.7	Area coverage	12 Sqm / Lit at 25 Microns 7.50 Sqm / Lit at 40 Microns	VSP Requirement
18.8	Drying time	Surface dry - 2 hrs	VSP Requirement
18.9	Flexibility	Good (After air drying-7 days)	VSP Requirement
18.10	Adhesion	Good (After air drying-7 days)	VSP Requirement
18.11	Weight in Kgs Per 10 Lit	9 to 10	VSP Requirement

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.			
Cond No	Cond Desc		
18.12	lash Point	Not below 30 Deg C	VSP Requirement
18.13	Resistance to	Should pass 100 Hours (Min)	VSP Requirement
18.14	Resistance to Acids	Not applicable	
18.15	Resistance to Alkalies	Should pass 1 kg load (Minimum)	VSP Requirement
18.16	Scratch resistance	Should pass 1 kg load (Minimum)	VSP Requirement
18.17	Shelf life	Base - 12 Months (Minimum) Zinc Filler - 24 Months (Min)	VSP Requirement
19.0	ANNEXURE-VIII: SPECIFICATION FOR ZINC ETHYL SILICATE PRIMER		
	Characteristic	Requirement	Method of Test Ref To
19.1	Color	GREY	VSP Requirement
19.2	Finish	MATT	VSP Requirement
19.3	Type	2 Pack inorganic ethyl silicate	VSP Requirement
19.4	Zinc content	80-90% w/w	VSP Requirement
19.5	Area coverage	5 to 6 Sqm/Lit	VSP Requirement
19.6	Dry Film Thickness	70-75 Microns per coat	VSP Requirement
19.7	Pot Life	4 Hours	VSP Requirement
19.8	Drying time	Surface dry - 4 hrs	VSP Requirement
19.9	Recoating time	After 10 hrs	VSP Requirement
19.10	Application	By brush or spray with stirring	VSP Requirement
19.11	Flexibility	Poor (After air drying-7 days)	VSP Requirement
19.12	Adhesion	Good (After air drying-7 days)	VSP Requirement
19.13	Weight in Kgs Per 10 Lit	28 to 30	VSP Requirement

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.			
Cond No	Cond Desc		
19.14	Flash Point	Should pass 100 hrs (Minimum)	VSP Requirement
19.15	Resistance to Acids	Not applicable	
19.16	Resistance to Alkalies	Should pass 1 kg load (Minimum)	VSP Requirement
19.17	Scratch resistance	Should pass 1 kg load (Minimum)	VSP Requirement
19.18	Shelf life	Base - 12 Months (Minimum) Zinc Filler - 24 Months (Min)	VSP Requirement
20.0	ANNEXURE-IX: SPECIFICATION FOR EPOXY COAL TAR MASTIC PAINT		
	Characteristic	Requirement	Method of Test Ref To
20.1	Color	BLACK	VSP Requirement
20.2	Finish	GLOSSY	VSP Requirement
20.3	Type	Two Pack	VSP Requirement
20.4	Application	By brush or spray	VSP Requirement
20.5	Type of epoxy	Condensation product of Bisphe-nol-A and epichlorohydrin with terminal epoxide groups/coal tar blend.	VSP Requirement
20.6	Curing agent	Polyamide	VSP Requirement
20.7	Dry Film Thickness	200+/-10 mm	VSP Requirement
20.8	Volume solids	75 +/- 2 % (by Volume)	VSP Requirement
20.9	Area coverage	3 to 4 Sqm/Lit	VSP Requirement
20.10	Pot Life	4 Hours	VSP Requirement
20.11	Drying time	Surface dry - 7 hrs	VSP Requirement

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.			
Cond No	Cond Desc		
20.12	Recoating time	After 24 hrs	VSP Requirement
20.13	Flexibility	Fair (After air drying-7 days)	VSP Requirement
20.14	Adhesion	Good (After air drying-7 days)	VSP Requirement
20.15	Weight in Kgs Per 10 Lit	14 to 16	VSP Requirement
20.16	Flash Point	Not below 20 Deg C	VSP Requirement
20.17	Resistance to salt spray	Should pass 100 hours (Minimum)	VSP Requirement
20.18	Resistance to Acids (fumes)	Good (After air drying-7 days)	VSP Requirement
20.19	Resistance to Alkalis	Good (After air drying-7 days)	VSP Requirement
20.20	Scratch resistance	Should pass 1 kg load (Minimum)	VSP Requirement
20.21	Shelf life	24 months (min)	VSP Requirement
21.0	ANNEXURE-X: SPECIFICATION FOR COAL TAR EPOXY PAINT		
	Characteristic	Requirement	Method of Test Ref To
21.1	Color	Black / Brown	VSP Requirement
21.2	Finish	Glossy / Matt	VSP Requirement
21.3	Type	Two Pack	VSP Requirement
21.4	Application	By brush or spray	VSP Requirement
21.5	Type of resin	2 pack cold cured epoxy resin/ Coal Tar blend in 3 : 2 Ratio	VSP Requirement
21.6	Type of epoxy	Condensation product of Bisphe- nol-A and epichlorohydrin with terminal epoxide groups.	VSP Requirement
21.7	Curing agent	Polyamide (amine value 210-230)	VSP Requirement
21.8	Dry Film Thickness	100-110 Microns per coat	VSP Requirement

TERMS AND CONDITIONS

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.			
Cond No	Cond Desc		
21.9	Volume solids	50 to 60% (By volume)	VSP Requirement
21.10	Area coverage	4 to 5 Sqm/Lit	VSP Requirement
21.11	Pot Life	4 Hours (min)	VSP Requirement
21.12	Drying time	Surface dry - 4 hrs	VSP Requirement
21.13	Recoatability	Not Applicable	
21.14	Flexibility	Fair(After air drying-7 days)	VSP Requirement
21.15	Adhesion	Good (After air drying-7 days)	VSP Requirement
21.16	Weight in Kgs Per 10 Lit	12 to 15	VSP Requirement
21.17	Flash Point	Not below 18 Deg C	VSP Requirement
21.18	Resistance to salt spray	Should pass 100 hours (Minimum)	VSP Requirement
21.19	Resistance to Acids	Fair (After air drying-7 days)	VSP Requirement
21.20	Resistance to Alkalies	Good (After air drying-7 days)	VSP Requirement
21.21	Scratch resistance	Should pass 1 kg load (Minimum)	VSP Requirement
21.22	Shelf life	12 months (min)	VSP Requirement

QUESTIONNAIRE

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.	
Cond No	Cond Desc
1.0	TWO BID SYSTEM TECHNICAL BID
1.1	The following questionnaire shall be filled by the tenderer and technical bid will be evaluated based on the details and documents submitted.
1.1.1	Confirm whether the Terms & conditions / specification Yes / No Attached / mentioned in BOQ are thoroughly seen and understood by you.
1.1.2	Whether you are having your own manufacturing unit/ .. Enclosed/ factory (Please enclose the copy of the license Not Enclosed of the factory).
1.1.3	Address of the Factory. .. _____ _____ _____ _____ _____
1.1.4	Whether you can produce minimum 6000 Litres of Liq- .. Enclosed/ uid paint per month in your factory (Please enclose documentary proof indicating the capacity of plant Not Enclosed for producing of paint per month)
1.1.5	Whether you can produce the paint as per specifi- .. Yes / No cations mentioned in the respective BOQ items.
1.1.6	Are you having facililty to test the paints in .. Yes / No your factory.
1.1.7	Are you willing to give test report of each consi- .. Yes / No gnment of paint to VSP.
1.1.8	Whether you can supply the required paints of diff- .. Yes / No erent shades as per requirement of VSP within

QUESTIONNAIRE

WORK DESC : Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.

Cond No Cond Desc

30 days from our intimation date.

1.1.9 List of experienced persons intended to be depoly- .. Enclosed/
ed with their name and qualification with experience Not Enclosed
for monitoring the work.

Signature of Tenderer

Note:

- 1) Furnish details attaching additional sheets in case the space given above against each point is not sufficient to enter the details. But please mention the serial number reference against which the details are furnished without fail.
- 2) In case the answer is "NO" to any of the questions above and/or if documentary evidence supporting the claim as made above are not submitted, the tender may be rejected.

FORM 'C'
RASHTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT
WORKS CONTRACTS DEPARTMENT
VISAKHAPATNAM-530031PHONE NO: 0891-2518763

PRICE BID - (PART - 2)

NAME OF WORK:

"REPAINTING OF VARIOUS STRUCTURES IN TPP INCLUDING PCM 1 TO 4 IN BF".

TENDER NO: **74649-0**

PERIOD OF CONTRACT : 12 (TWELVE) Months

DEFECT LIABILITY PERIOD : 12 (TWELVE) Months

ENGINEER : Sr. Mgr. (M) / StED

ISSUED TO

SRI /

M/s _____

Note: Tenderer has to fill the data wherever and whatever required in the tender schedule without fail and sign all the pages

No. of pages of BOQ alone : 03 (THREE)
Total No. of pages : 07 (SEVEN)

(FOR OFFICE USE ONLY)

1. E.M.D. PARTICULARS	:	
2. Sl.No.	:	OUT OF TENDERS
3. COVERING LETTER	:	NO. OF PAGES:
4. REBATE OFFERED	:	
5. RATE WRITTEN IN WORDS	:	
6. VALIDITY OF TENDER	:	4 MONTHS FROM THE DATE OF OPENING
SIGNATURE OF CONTRACT DEPARTMENT REPRESENTATIVE		SIGNATURE OF FINANCE DEPARTMENT REPRESENTATIVE

PREAMBLE TO BOQ

Work Desc	Repainting of various Structures in TPP zone including PCM 1 to 4 structures in BF.	
Cond No	Cond Desc	
1.0	The quantities are approximate and may vary to wide range. Payment shall be made as per the actual work carried out at site and the corresponding unit rate accepted.	
2.0	The rate quoted against the above items of painting works shall include the cost of both primer and finishing paints, transport, labour, staging, cleaning of the surfaces before applying primer and finishing paint as described in the item of work above and all other enabling works etc., complete. No extra shall be paid on any account other than the rate accepted.	
3.0	As the Re-Painting work is to be done in the units which are already in operation the contractor shall start the painting work after taking all necessary safety measures and after obtaining clearances from Operation department apart from dealing department and shall not claim any compensation, for delay if any, in obtaining such necessary clearances from operation Department. The contractor shall always plan his work in advance with all necessary clearances in consultation with the Engineer-in-charge VSP at site.	
4.0	All the paints and primer are get to be tested and approved by VSP before using the same.	
5.0	The Colour/shade for each coat of finishing paint shall be as shown in VSP's approved painting schemes/systems or as directed by the Engineer.	
6.0	In case where more than one coat of finish paint is specified, distinct shade or colour of the paint shall be used for different coats, as directed by the Engineer.	



RAHSTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT
VISAKHAPATNAM - 530031

BILL OF QUANTITIES

PR No / Date: 73000690 / 28.03.2015	Report Date : 01.04.2015
Pur . Org.: WORKS CONTRACTS	
MSS: 5830515803 : REPAINTING OF VARIOUS STRUCTURES IN TPP	
Repainting of various structures in TPP zone including PCM 1 to 4 structures.	

The BOQ Items are taken as per the following Rates.						
		Central Rates	VSP Rates			
Skilled		342.000	546.450			
Semi Skilled		291.000	475.400			
Unskilled		257.000	428.000			
Sl.No	Service Number	Description of the item	Qty	UOM	Rate	Amount
1	320000004	THOROUGH CLEANING OF THE EXISTING PAINTING OF STEEL STRUCTURE AT ALL HEIGHTS & DEPTHS ABOVE AND BELOW GROUND LEVEL BY WIRE BRUSHING,SCRAPPING AND BY OTHER MEANS OF MECHANICAL / HAND TOOLS CLEANING SO AS TO REMOVE ALL LOOSE SCALES,DUST,GREASE,OIL,RUST ETC,AND SUPPLYING AND APPLYING ONE COAT OF RED OXIDE ZINC CHROMATE PRIMER CONFIRMING TO IS-2074 WITH DFT 25-30 MICRONS DURING APPLICATION AT SITE OVER THE ABOVE CLEANED DAMAGED PARTS / SPOTS AND THEN SUPPLYING AND APPLYING ONE COAT OF SYNTHETIC ENAMEL FINISH PAINT CONFIRMING TO IS-2932 WITH DFT 25-30 MICRONS DURING APPLICATION AT SITE OVER THE ENTIRE SURFACE OF THE STEEL STRUCTURES WITH ALL PAINTS,MATERIALS,TOOLS,PLANTS,SCAFFOLDING,LABOUR ETC,COMPLETE ALL AS PER THE DIRECTION OF THE ENGINEER-IN-CHARGE.	355.000	TO	394.30	139,976.50
2	320000006	THOROUGH CLEANING OF THE EXISTING PAINTING OF STEEL STRUCTURE AT ALL HEIGHTS & DEPTHS ABOVE AND BELOW GROUND LEVEL BY WIRE BRUSHING SCRAPPING AND BY OTHER MEANS OF MECHANICAL / HAND TOOLS CLEANING SO AS TO REMOVE ALL LOOSE SCALES,DUST,GREASE,OIL,RUST ETC,AND SUPPLYING AND APPLYING ONE COAT OF RED OXIDE ZINC CHROMATE PRIMER CONFIRMING TO IS-2074 WITH DFT 25-30 MICRONS DURING APPLICATION AT SITE AND THEN SUPPLYING AND APPLYING TWO COATS OF SYNTHETIC ENAMEL FINISH PAINT CONFIRMING TO IS-2932 WITH DFT 25-30 MICRONS PER COAT DURING APPLICATION AT SITE OVER THE ENTIRE SURFACE OF THE STEEL STRUCTURES WITH ALL PAINTS,MATERIALS,TOOLS,PLANTS,SCAFFOLDING,LABOUR ETC,COMPLETE ALL AS PER THE DIRECTION OF THE ENGINEER-IN-CHARGE.	1,953.000	TO	682.02	1,331,985.06
3	320000012	THOROUGH CLEANING OF THE EXISTING PAINTING OF STEEL STRUCTURE AT ALL HEIGHTS & DEPTHS ABOVE AND BELOW GROUND LEVEL BY WIRE BRUSHING SCRAPPING AND BY OTHER MEANS OF MECHANICAL / HAND TOOLS CLEANING SO AS TO REMOVE ALL LOOSE SCALES,DUST,GREASE,OIL,RUST ETC,AND SUPPLYING	735.000	TO	1,427.68	1,049,344.80



RAHSTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT
VISAKHAPATNAM - 530031

BILL OF QUANTITIES

Sl.No	Service Number	Description of the item	Qty	UOM	Rate	Amount
		AND APPLYING THREE COATS OF SILICON BASED HEAT RESISTANT ALUMINUM PAINT (400 DEGREES CELLICIOUS) CONFIRMING TO I S.13183 WITH DFT 12-15 MICRONS PER COAT DURING APPLICATION AT SITE OVER THE ENTIRE SURFACE OF THE STEEL STRUCTURES WITH ALL PAINTS,MATERIALS,TOOL S,PLANTS,SCAFFOLDING,LABOUR ETC,COMPLETE ALL AS PER THE DIRECTION OF THE ENGINEER-IN-CHARGE) FOR STEEL STRUCTURES				
4	320000034	THOROUGH CLEANING OF THE COMPLETE STRUCTURE BY SAND BLASTING SO AS TO REMOVE COMPLETELY ALL THE DEPOSITS ON THE SURFACE LIKE DUST,GREASE,ETC TO REMOVE OLD PAINT COMPLETELY WITH SAND,SAND BLASTING MACHINES,HOSES,COMPRESSORS,ETC,WITH ALL MATERIAL,LABOUR,TOOLS,& TACKLES ETC ,COMPLETE ALL AS FOR DIRECTION OF ENGINEER-IN-CHARGE.(I) FROM GROUND LEVEL UPTO 8 M HEIGHTS	7,710.000	M2	147.82	1,139,692.20
5	320000035	THOROUGH CLEANING OF THE COMPLETE STRUCTURE BY SAND BLASTING SO AS TO REMOVE COMPLETELY ALL THE DEPOSITS ON THE SURFACE LIKE DUST,GREASE,ETC TO REMOVE OLD PAINT COMPLETELY WITH SAND,SAND BLASTING MACHINES,HOSES,COMPRESSORS,ETC,WITH ALL MATERIAL,LABOUR,TOOLS,& TACKLES ETC ,COMPLETE ALL AS FOR DIRECTION OF ENGINEER-IN-CHARGE.(II) WITH ADDITIONAL SCAFFOLDING FOR 8 M AND ABOVE	760.000	M2	149.72	113,787.20
6	320000036	SUPPLYING AND APPLYING ONE COAT OF INORGANIC ZINC ETHYL SILICATE WITH DFT 70-75 MICRONS AS PRIMER DURING APPLICATION AT SITE OVER THE ENTIRE SAND BLASTING SURFACE OF THE STEEL STRUCTURES AND SUPPLYING AND APPLYING TWO COATS OF AIR DRYING SILICON BASED ALUMINUM PAINT (400 DEGREE C) CONFIRMING TO ENCLOSED DATA SHEET WITH DFT 12-15 MICRONS PER COAT DURING APPLICATION AT SITE OVER THE ENTIRE SURFACE OF THE STEEL STRUCTURES WITH ALL PAINTS,MATERIALS,TOOLS,PLANTS,SCAFFOLDING,LABOUR ETC,COMPLETE ALL AS PER THE DIRECTION OF THE ENGINEER-IN-CHARGE..(SAND BLASTING ITEM TO BE PAID SEPARATELY) A) UPTO +8M	7,710.000	M2	94.50	728,595.00
7	320000037	SUPPLYING AND APPLYING ONE COAT OF INORGANIC ZINC ETHYL SILICATE WITH DFT 70-75 MICRONS AS PRIMER DURING APPLICATION AT SITE OVER THE ENTIRE SAND BLASTING SURFACE OF THE STEEL STRUCTURES AND SUPPLYING AND APPLYING TWO COATS OF AIR DRYING SILICON BASED ALUMINUM PAINT (400 DEGREE C) CONFIRMING TO ENCLOSED DATA SHEET WITH DFT 12-15 MICRONS PER COAT DURING APPLICATION AT SITE OVER THE ENTIRE SURFACE OF THE STEEL STRUCTURES WITH ALL	760.000	M2	128.50	97,660.00



RAHSTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT
VISAKHAPATNAM - 530031

BILL OF QUANTITIES

Sl.No	Service Number	Description of the item	Qty	UOM	Rate	Amount
		PAINTS,MATERIALS,TOOLS,PLANTS,SCAFFOLDING,LABOUR ETC,COMPLETE ALL AS PER THE DIRECTION OF THE ENGINEER-IN-CHARGE..(SAND BLASTING ITEM TO BE PAID SEPARATELY) B) ABOVE +8M				
8	320000030	LETTERING WITH SYNTHETIC ENAMEL PAINT OF APPROVED COLOUR,BRAND AND MANUFACTURER INCLUDING SUPPLYING OF PAINT PER EACH LETTER PER CENTIMETER HEIGHTS ON ALL EQUIPMENT AND CURVED SURFACES AT ALL HEIGHTS AND DEPTHS ABOVE AND BELOW GROUND LEVEL INCLUDING ALL SCAFFOLDING TOOLS,PLANT LABOUR,BRUSHES ETC,COMPLETE.(EACH ARROW PAINT WILL BE MEASURED AS ONE LETTER)	5,000.000	LPC	1.08	5,400.00
Total Value: In words : forty six lakh six thousand four hundred forty rupees seventy six paise						4,606,440.76

Signature of the Tendere



FORM 'G'

RASHTRIYA ISPAT NIGAM LIMITED
VISAKHAPATNAM STEEL PLANT

WORKS CONTRACTS DEPARTMENT
BILL OF QUANTITIES (BOQ)

TENDER NO: 74649-0

Name of the work: **"REPAINTING OF VARIOUS STRUCTURES IN TPP INCLUDING PCM 1 TO 4 IN BF"**.

1. The quantities indicated are approximate and may vary to a wide range. Payment shall be made as per the actual work carried out at corresponding accepted rate.
2. Wherever old items are replaced for fixing new items, all related connections are to be made good for proper functioning of new items. Dismantled / old items are to be handed over to the stores.

No.	DESCRIPTION	UNIT	QTY.	RATE (₹.)	AMOUNT (₹.)
	As per the detailed Bill of Quantities enclosed in 03 (Three) pages.	ESTIMATED VALUE (Rupees Forty six Lakhs six Thousand four hundred forty and paisa seventy six only).			46,06,440=76

TOTAL AMOUNT QUOTED IN FIGURES: ₹. _____

TOTAL AMOUNT QUOTED IN WORDS: ₹. _____

only.

- 1) The details of Input Tax Credit of APVAT Act and CENVAT Benefit on Excise Duty are given at Clause No.43 of Special Conditions of Contract in Instructions to Tenderers. Tenderers are requested to read the Clause, fill up the "Questionnaire" given therein and provide information as per Annexure- 1.
- 2) The Input Tax Credit and CENVAT Benefit on account of Excise Duty shall be calculated based on the information that shall be provided by the tenderer in Annexure-1. Filled in Annexure-1 shall be submitted along with their quote in Form "G".

Note:

1. Tenderer shall write their quoted offer both in WORDS and FIGURES. The quoted offer in WORDS shall be in CAPITAL / BLOCK letters.
2. If there is discrepancy between the amount mentioned in FIGURES and the amount mentioned in WORDS, the amount as mentioned in WORDS only shall be taken as the quotation of the tenderer.

The estimate of this tender is based on the RINL/VSP approved wage rates, consequent to the minimum wage of contract worker as notified by the Regional Labour Commissioner (Central), Hyderabad, which is given below. In case revision in the minimum wages of contract labour takes place, escalation due to this shall be payable to the contractor as per the escalation formula indicated in the Special Conditions of Contract.

	Unskilled worker	Semiskilled Worker	Skilled Worker
RINL/VSP approved rate (in ₹.)	428=00ps	475=40ps	546=45ps
Minimum wages as notified by the RLC (Central), Hyderabad (in ₹.)	257=00	291=00	342=00



ANNEXURE-1.

Tentative VSP ITC 1.77%					
A. Table indicating details of local sales within Andhra Pradesh at 5% APVAT					
Total value of work including Material & Services but excluding ED, APVAT & Service Tax	Excise Duty & Cess on the Component of Transaction value (if any)	APVAT @ 5% on the Material Value	Total Value including Excise Duty & APVAT	Service Tax & Cess on Services Component	Gross Value
(1)	(2)	(3)	(4 = 1+2+3)	(5)	(6 = 4+5)

Tentative VSP ITC 11.26%					
B. Table indicating details of local sales within Andhra Pradesh at 14.5% APVAT					
Total value of work including Material & Services but excluding ED, APVAT & Service Tax	Excise Duty & Cess on the Component of Transaction value (if any)	APVAT @ 14.5% on the Material Value	Total Value including Excise Duty & APVAT	Service Tax & Cess on Services Component	Gross Value
(1)	(2)	(3)	(4 = 1+2+3)	(5)	(6 = 4+5)

C. Table indicating details of Central Sales					
Total value of work including Material & Services but excluding ED, APVAT & Service Tax	Excise Duty & Cess on the Component of Transaction value (if any)	CST on the Material Value	Total Value including Excise Duty & CST	Service Tax & Cess on Services Component	Gross Value
(1)	(2)	(3)	(4 = 1+2+3)	(5)	(6 = 4+5)

Note: Column No.4 value should be reflected in the Quote Sheet (Form "G") as Quoted Amount.

.....
(Name)
Signature with Seal