**NAME OF THE WORK:**

Hot line water washing of 220 KV Switch Yard equipments and interconnecting Transmission Lines at Visakhapatnam Steel Plant

**TENDER NO:** 72229-0

<table>
<thead>
<tr>
<th>PERIOD OF CONTRACT</th>
<th>12 (Twelve) Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEFECT LIABILITY PERIOD</td>
<td>NIL</td>
</tr>
<tr>
<td>ENGINEER</td>
<td>AGM (DNW)</td>
</tr>
</tbody>
</table>

**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) pages only

**Total No. of pages :** 21 (Twenty one) pages only

**(FOR OFFICE USE ONLY)**

| 1. E.M.D. PARTICULARS | :
<table>
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<tbody>
<tr>
<td>2. Sl. No.</td>
<td>OUT OF TENDERS</td>
</tr>
<tr>
<td>3. COVERING LETTER</td>
<td>NO. OF PAGES:</td>
</tr>
</tbody>
</table>
| 4. REBATE OFFERED | :
| 5. RATE WRITTEN IN WORDS | :
| 6. VALIDITY OF TENDER | 4 MONTHS FROM THE DATE OF OPENING |

**SIGNATURE OF CONTRACT DEPT. REPRESENTATIVE**

**SIGNATURE OF FINANCE DEPARTMENT REPRESENTATIVE**
1.0 Sealed tenders along with Earnest Money Deposit (EMD) are invited from experienced contractors for the following work:

<table>
<thead>
<tr>
<th>Tender Number</th>
<th>Cost of Tender Document (Non-refundable)</th>
<th>Value of single similar work executed (₹ in Lakhs)</th>
<th>Annual Turnover (₹ in Lakhs)</th>
<th>Earnest Money Deposit (₹)</th>
</tr>
</thead>
<tbody>
<tr>
<td>72229-0</td>
<td>800/- by hand 800/- by download</td>
<td>24.53</td>
<td>14.71</td>
<td>37,500/-</td>
</tr>
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</table>

2.0 Cost of Tender document(s) shall be paid in the form of Demand Draft/Pay Order/Banker's Cheque, obtained from any Nationalized or Scheduled Bank in India, drawing in favour 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., Envelope-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: 31.03.2012 and Turnover shall be the average Annual Financial Turnover during the last three years ending 31st March of the previous financial year i.e 30.04.2012. The tender document shall be accompanied with copies of (a) Work Order, Bill of Quantities, Completion Certificate with details of value of work executed (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.

NOTE:
1) TENDERERS SHALL SUBMIT PF REGISTRATION CERTIFICATE IF AVAILABLE, IF NOT AVAILABLE SUCCESSFUL TENDERER SHALL SUBMIT PF REGISTRATION CERTIFICATE BEFORE COMMENCEMENT OF THE CONTRACT.
2) THE SUCCESSFUL TENDERER SHALL PRODUCE REGISTRATION CERTIFICATE UNDER APVAT ACT, WHEREVER APPLICABLE, BEFORE SIGNING THE WORK ORDER / LOA AND SUBMIT A COPY OF THE SAME.

4.0 The tenderers are requested to note that:
4.1 The offer shall be made in 02(two) envelopes. 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 (Tender can be purchased from the office of DGM(WC) by paying tender cost in the form of DD/PO/BC as cited at para-2 above in which case tender cost need not be enclosed while submitting the tender), Earnest Money Deposit(EMD) separately in the form of DD/PO/BC etc (refer to instruction to tenderer) and pre-qualification documents(Criteria eligibility/experience and other documents etc. as cited at para(03) above) duly signed / attested by the authorized representative of the company as per para-1 read with para-3 above. Second envelope (to be super scribed as Envelope-2 with name of the work, tender no.) should contain price bid in its prescribed format along with the tender document.
4.2 The first cover shall be opened initially and only on satisfying the eligibility criteria, adequacy of cost of tender document (in case of downloaded tender) and EMD etc., placed in it, 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 pre-qualification will be subsequently displayed in the notice board of Works Contracts only and no individual communication to tenderers will be made.

4.3 The documents submitted 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.

4.4 Scope of work, Bill of Quantities (BOQ), Terms & Conditions given in the tender documents (placed in the website) is final. On verification, at any time, whether the tenderer is successful or not, if any of the documents submitted by the tenderer including the documents downloaded from our website / issued are found tampered/altered/ 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.

4.5 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.

4.6 The tenderer shall download the “TENDER SCHEDULE” available on the website in totality and submit the same duly signed on each page. Any time prior to the deadline for submission of bids, Works Contracts department may, for any reason, modify the tender terms and conditions by way of an amendment, such amendment will be notified on RINL’s website at regular intervals.

4.7 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)

5.0 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 Dy. General Manager (Works Contracts), Visakhapatnam Steel Plant duly signed on each page by the tenderer on or before 03.00 PM on 05.06.2012.

6.0 Non-transferable tender document can also be obtained from the office of Dy. General Manager (Works Contracts), 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 04.06.2012.

7.0 Tenders will be received in the office of Dy. General Manager (Works Contracts), up to 03.00 PM on 05.06.2012 and Envelope-1 will be opened immediately there after.

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

9.0 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).

10.0 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

11.0 Tender documents will be issued to tenderers based on their request and on payment of tender cost or 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) I/c
Name of the Work: Hot line water washing of 220 KV Switch Yard equipments and interconnecting Transmission Lines at Visakhapatnam Steel Plant

To
Deputy 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.

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

<table>
<thead>
<tr>
<th>Income Tax PAN No.</th>
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<th>Status/Reason for not having PAN No.</th>
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<th>OFFICIAL ADDRESS</th>
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<th>Cell No :</th>
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<th>e-mail address:</th>
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Yours faithfully,

(Signature of Contractor)

Name:........................................
INSTRUCTIONS TO TENDERERS


2. 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.

3. The Tenderer shall agree to VSP’s terms and conditions, specifications/scope of work, etc., and quote their “Total Amount only” accordingly.

4. Tender shall be for the entire scope of work mentioned in the tender documents.

5. 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.

6. 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.

7. 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.

8. 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.

9. General Conditions of Contract of VSP for Works Contracts are available in the Office of DGM (Works Contracts) I/C and also in VSP’s web site for reference. The tenderers shall study and understand all the relevant provisions before quoting.

10. Tenders shall be kept open for acceptance for a period 4 (Four) MONTHS from the date of opening of tender i.e., Envelope-1.

11. 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 Works Contract Department. The tenderers shall see the notice board regularly and keep themselves informed in this matter and promptly attend negotiations without fail.

12. Purchase Preference will be given to PSU’s where applicable as per DPE guidelines.

13. 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 structural, 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 industrial Paints.

14. 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.

15. 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 identity 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.

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 supersede the instructions regarding “form of EMD” elsewhere in the tender document. The above shall supersede 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) The Small Scale Industries who are registered with Industries Department, Government of Andhra Pradesh or the National Small Industries Corporation Ltd., (NSIC) are exempted from submission of Earnest Money Deposit and Security Deposit and shall submit a self-attested copy of the valid registration of their Small Scale Industries along with their Tender. Such SSI or NSIC shall submit “Performance Guarantee Bond” in lieu of Security Deposit. The Small Scale Industries who are registered for the particular trade/item for which this tender is...
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 ex-gratia 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 6.15 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/duities/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.

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/ SSI units registered with Govt. of AP/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 helmets, duster cloth, dust mask/nostril filter etc. In addition to this, contractor shall also provide additional safety appliances as per requirement and follow safe working practices like using fully insulated electrode holders etc. He shall also ensure that his workmen intelligently use only dependable safety appliances supplied to them.
   b) The contractor shall take adequate safety precaution to prevent accidents at site. The contractor shall also ensure that his employees observe the statutory safety rules and regulations and also those laid down by the employer from time to time and promptly submit report of accident and state the measures taken by him to prevent their recurrence and also keep the employer indemnified of all claims arising out of such accidents.
   c) No Workmen shall be engaged on the work without proper safety induction and without using required PPE. Use of safety helmet and shoe is must excepting in painting works where shoe will not be used.
   d) All the safety appliances required for safe working as decided by SED/Contract operating 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.
   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.

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".
   - 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.
   - 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.

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

31. Failure to execute the work after LOI/WORK ORDER is given, will make the party liable for debarring for a period of 2 (TWO) YEARS.

32. In case it is found before/after award of work to the person/agency through Limited Tender Enquiry (LTE) that the same person/agency is proprietor/proprietress/partner of two or more separate agencies and quoted for the same work, then punitive action to the extent of debarring up to 02 (Two) years from participating in VSP tenders will be taken.

33. In case the Tenderers revoke/withdraw/cancel their tender or they vary any terms of their tender during the validity period of the tender without the written consent of Visakhapatnam Steel Plant (VSP) or in the event of VSP accepting their tender and fail to deposit the required security money, execute the Agreement and fail to start the work within reasonable time (to be determined by the Engineer) after written acceptance of their tender – EMD submitted by them will be forfeited by VSP.
34. Contractor shall note that:
i) Time for mobilization after issue of FAX Letter of Intent/detailed Letter of Intent / Work Order shall be;
   a. 03 (Three) days for Capital Repairs
   b. 15 days for Civil Works
   c. 60 days for painting works of Structural Engineering Department
   d. 07 (Seven) days for Annual Mechanical, Electrical and works of technological assistance/cleaning.

ii) Re-starting the work after disruption shall be within 04 (Four) to 06 (Six) hours after the cause of
    disruption is removed as decided by the HOD.

iii) Notice period for Contract Termination shall be - 03 (Three) hours in the event of breakdowns, 02 (Two)
    days in Capital Repairs and 10 days in other works.

Failure to adhere to above stipulations may result in Termination of contract at risk & cost and will make the party
liable for debarring for a period of 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:

\[ V = L \times W \times \frac{(X-Xo)}{Xo} \]

**WHERE:**

\( V = \) Escalation Payable  
\( L = \) Labour Content as Percentage of the Work is 25% (TWO FIVE PERCENT)  
\( W = \) 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 Regional Labour Commissioner (Central),
Hyderabad, for the period under consideration for the contract on the basis of actual man days present by different
categories of contract labour during the billing period. 
\( Xo = \) Weighted average of existing RINL/VSP approved wage rates of Unskilled Worker, Semi-skilled Worker
and Skilled Worker considered in the estimate which is indicated in the Quote Sheet – Form “G” / BOQ of the Tender
document on the basis of actual man days present by different categories of contract labour during the billing period.

**Computation of X and Xo:**

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

\( Xo = \frac{(a*USRo + b*SSRo + c*SKRo)}{(a+b+c)} \)

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 indicated in the Quote Sheet (Form G)/BOQ of the Tender
Document.
\( SSRo = \) RINL/VSP approved wage rate for SSW indicated in the Quote Sheet (Form G)/BOQ of the Tender
Document.
\( SKRo = \) RINL/VSP approved wage rate for SKW indicated in the Quote Sheet (Form G)/BOQ of the Tender
Document.
37. **PAYMENT OF MINIMUM WAGES:** 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.

<table>
<thead>
<tr>
<th>LAPSE</th>
<th>ACTION BY VSP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. a) Payment of wages at rates less than those notified under the minimum wages.</td>
<td>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.</td>
</tr>
<tr>
<td>b) Non-payment of ad-hoc amount</td>
<td>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.</td>
</tr>
<tr>
<td>2. Non payment of wages</td>
<td>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.</td>
</tr>
<tr>
<td>3. Non Payment of PF</td>
<td>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 &amp; 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.</td>
</tr>
<tr>
<td>4. Delayed Payment of PF</td>
<td>An amount equivalent to maximum penalty leviable by Regional provident Fund Commissioner for the delayed period under the provisions of EPF &amp; 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.</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>S.No</th>
<th>Component</th>
<th>Recovery amount per labour per every WORKING DAY (in Rs.)</th>
<th>To be released when</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>UN-SKILLED</td>
<td>SEMI-SKILLED</td>
</tr>
<tr>
<td>01</td>
<td>Notice pay</td>
<td>Rs. 18.19ps</td>
<td>Rs. 20.59ps</td>
</tr>
<tr>
<td>02</td>
<td>Retrenchment compensation</td>
<td>Rs. 09.10ps</td>
<td>Rs. 10.30ps</td>
</tr>
<tr>
<td>03</td>
<td>Leave with wages</td>
<td>Rs. 11.19ps</td>
<td>Rs. 12.67ps</td>
</tr>
<tr>
<td></td>
<td><strong>Sub-total</strong></td>
<td><strong>Rs. 38.48ps</strong></td>
<td><strong>Rs. 43.56ps</strong></td>
</tr>
<tr>
<td>04</td>
<td>Bonus</td>
<td>Rs. 11.55ps</td>
<td>Rs. 11.55ps</td>
</tr>
<tr>
<td></td>
<td><strong>Grand total</strong></td>
<td><strong>Rs. 50.03ps</strong></td>
<td><strong>Rs. 55.11ps</strong></td>
</tr>
<tr>
<td></td>
<td><strong>10% towards profit and overheads of Contractor</strong></td>
<td><strong>Rs. 05.00ps</strong></td>
<td><strong>Rs. 05.51ps</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Total recovery amount</strong></td>
<td><strong>Rs. 55.03ps</strong></td>
<td><strong>Rs. 60.62ps</strong></td>
</tr>
</tbody>
</table>

**Note:**

i) The above recovery rates are effective from 01/10/2011. 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.

ii) 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.,

- New Delhi
- Chandigarh
- Kanpur
- Jaipur
- Ahmedabad
- Mumbai
- Nagpur
- Hyderabad
- Bangalore
- Chennai
- Trivendrum
- Kolkata
- Bhubaneswar
- Guwahati
- Patna.

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

- State Bank of India - Steel Plant Branch
- Canara Bank - Steel Plant Branch
- Bank of Baroda - Steel Plant Branch
- State Bank of Hyderabad - Steel Plant Township Branch
- Andhra Bank - Steel Plant Township Branch
- UCO Bank - Steel Plant Township Branch
- 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: 
Design: 

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

Sd/ -………………
(Signature of Branch Manager)
Name: 
Seal of Bank: 

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

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

42.5 In respect of payment made through Electronic Fund Transfer mechanism or Direct Credit to the
supplier’s/contractor’s bank account, the supplier/contractor/receiver should intimate discrepancies, if any,
within 10 days from the date of dispatch of intimation letter of payment to them to Finance Department of VSP
failing which it shall be presumed that the funds have reached to their bank account and that no claims will be
entertained after the said 10 days.
43. **CLAUSES CONCERNING CENVAT AGAINST EXCISE DUTY:**
   a) The tenderer shall specify the percentage of CENVAT benefit on quoted price for which they shall furnish the duty paying documents.
   b) The successful tenderer shall take necessary steps to comply with the rules and provisions of central excise and service tax law facilitating VSP to avail CENVAT credit.
   c) The amount of CENVAT benefit declared shall be deducted from the tendered price for the purpose of tender evaluation i.e. the evaluation shall be on the net of CENVAT benefit.
   d) The invoice raised by the Contractor should clearly mention VSP as the consignee (Consignee: RINL, VSP, A/c: Name of the contractor). It should be ensured that material has been delivered along with the duplicate for transporter copy of the invoice, based on which CENVAT credit is to be claimed.
   e) The duty paying documents shall be submitted as soon as the material is procured by the agency for incorporation in the work. The CENVAT benefit offered by the agency will be deducted from each bill on the offered percentage basis and will be released to the extent CENVAT benefit could be availed by VSP. The contractor shall extend all possible help to facilitate VSP to avail CENVAT benefit. If CENVAT benefit could not be availed by VSP due to reasons attributable to the contractor, such amount will not be released by VSP.
   f) In the event the CENVAT benefit realized by VSP (based on documents) is in excess of the CENVAT benefit offered by the agency/contractor, the refund will be restricted to the benefit offered by the agency. The excess amount realized from Excise Authorities will be to the credit of VSP only.
   g) 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 after complying with the provisions of CE Act.
44. **RINL reserves the right to reject the offers of tenderers whose performance is poor in awarded / ongoing works if any**
45. **VSP after opening of tender/bid document may seek in writing, documents/clarifications which are necessary for evaluation of eligibility/prequalification stipulated in the NIT**
**SCOPE OF WORK**

Proposal No 694071280100

Work Desc: **Hot line water washing of 220 kV Switch yard equipments and interconnecting Transmission lines at Visakhapatnam Steel Plant**

<table>
<thead>
<tr>
<th>Cond No</th>
<th>Cond Desc</th>
</tr>
</thead>
</table>
| 1       | For BOQ:1-Hot line washing of 220 kV equipment of switch yard BAY TYPE - 1  
          
          It includes the hot line washing of porcelain long rod insulators in the overhead connections in the switch yard, post Insulators of Isolators, Bus post Insulators, Circuit Breaker, Potential Transformer, Current Transformer etc;  
          
| 2       | For BOQ:2-Hot line washing of 220 kV equipment of switch yard BAY TYPE - 2  
          
          It includes the hot line washing of porcelain long rod insulators in the overhead connections in the switch yard, post Insulators of Isolators, Bus post Insulators, Circuit Breaker, Potential Transformer, Current Transformer etc;  
          
| 3       | For BOQ:3-Hot line washing of Insulators of 220 kV DC Transmission line Suspension Tower.  
          
          It includes the hot line washing of porcelain long rod insulators of suspension towers of 220 kV Transmission line inside the plant. Each tower consists of 06 nos. of Double Suspension Insulator strings (approximate). |
| 4       | For BOQ:4-Hot line washing of Insulators of 220 kV DC Transmission line Tension Tower.  
          
          It includes the hot line washing of porcelain long rod insulators of tension towers of 220 kV Transmission line inside the plant. Each tower consists of 12 nos. of Double Tension Insulator strings generally and few
# SCOPE OF WORK

**TENDER NO:**

**Work Desc:** Hot line water washing of 220 kV Switch yard equipments and interconnecting Transmission lines at Visakhapatnam Steel Plant

<p>| | |</p>
<table>
<thead>
<tr>
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</tr>
</thead>
</table>
| 5 | For BOQ:5-Hot line washing of Insulators of 220 kV SC Transmission line Suspension Tower.  
   It includes the hot line washing of porcelain long rod insulators of suspension towers of 220 kV Transmission line inside the plant. Each tower consists of 03 nos. of Double Suspension Insulator strings (approximate). |
| 6 | For BOQ:6-Hot line washing of Insulators of 220 kV SC Transmission line Tension Tower.  
   It includes the hot line washing of porcelain long rod insulators of tension towers of 220 kV Transmission line inside the plant. Each tower consists of 06 nos. of Double Tension Insulator strings generally and few additional single suspension insulators in case of towers at turning points (approximate). |
| 7 | For BOQ:7-To and fro transportation charges of Hot line equipment  
   The scope includes transportation of the Hot line washing equipment complete, mobile tanker along with all accessories, tools, tackles, etc. to the location of work inside the Plant and taking them out of the Plant. |
## TERMS AND CONDITIONS

**PROPOSAL NO:** 694071280100  
**WORK DESC:** Hot line water washing of 220 kV Switch yard equipments and interconnecting Transmission lines at Visakhapatnam Steel Plant

<table>
<thead>
<tr>
<th>Cond No</th>
<th>Cond Desc</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>None of the bays/equipment shall be de-energised exclusively for the purpose of washing of insulators /equipment etc.</td>
</tr>
<tr>
<td>2.0</td>
<td>Hot line washing need to be carried out minimum two times during the contract period.</td>
</tr>
<tr>
<td>3.0</td>
<td>The contract shall be valid for 12 months from the date of commencement of work. The contract period may further be extended for a period of 12 months or part thereof at the same rates, terms and conditions by VSP on mutual agreement with the contractor.</td>
</tr>
<tr>
<td>4.0</td>
<td>Washing of the insulator of the switch yards and transmission line shall be carried out with DM water. DM water will be provided by VSP free of cost at the DM water plant located in TPP of VSP. Contractor shall make his own arrangement for transportation of DM water from DM water plant TPP to the place of work.</td>
</tr>
<tr>
<td>5.0</td>
<td>Contractor shall bring his mobile tanker, hot line washing equipment complete along with all accessories, tools, tackles etc., required for carrying out the hot line washing job. Shifting of these equipment, tanker, tools, tackles etc., within the plant is in the scope of the agency at no extra cost.</td>
</tr>
<tr>
<td>6.0</td>
<td>The washing shall be done with the high pressure jet of DM water. The pressure of water shall be such that the jet should reach the last petticoat of the insulator string and shall thoroughly clean all the petticoats of insulator.</td>
</tr>
<tr>
<td>7.0</td>
<td>The hot line washing equipment shall be provided with leakage current detector and other protection system to monitor the leakage current through the nozzle. VSP shall not be responsible for the safety of the personnel and the equipment of the agency. The contractor shall take all necessary precaution required for the safety of the personnel as well as their equipment.</td>
</tr>
<tr>
<td>8.0</td>
<td>Required power supply shall be arranged by the agency at his cost.</td>
</tr>
<tr>
<td>9.0</td>
<td>All cleaning / washing shall be done as per the best engineering practices and to the satisfaction of Engineer. Decision of VSP regarding the acceptability and completion of cleaning / washing shall be final and binding on the contractor. The Engineer or his representative shall certify the cleanliness of insulator after the washing.</td>
</tr>
<tr>
<td>10.0</td>
<td>VSP's safety and work permit procedures shall be followed by the contractor. Necessary work permit shall be arranged by VSP however other formalities like octroi clearance shall not be arranged by VSP.</td>
</tr>
<tr>
<td>11.0</td>
<td>Contractor shall carry out hot line washing of switch yard and interconnecting transmission line under supervision of Engineer or his</td>
</tr>
</tbody>
</table>
TERMS AND CONDITIONS

PROPOSAL NO : 694071280100
WORK DESC : Hot line water washing of 220 kV Switch yard equipments and interconnecting Transmission lines at Visakhapatnam Steel Plant

<table>
<thead>
<tr>
<th>Cond No</th>
<th>Cond Desc</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.0</td>
<td>Washing shall be done with the contractor's equipment and trained crew under the direct supervision of duly authorized supervisor of the contractor.</td>
</tr>
<tr>
<td>13.0</td>
<td>Safety</td>
</tr>
<tr>
<td>13.1</td>
<td>The contractor shall be fully responsible for the safety of his workmen and shall take all the necessary safety precaution and fulfill all the statutory requirements regarding qualification, license and insurance of staff deputed for the job. Contractor shall arrange proper and sufficient number of safety equipment at his own cost as per the rules in-forced from time to time during the contract period.</td>
</tr>
<tr>
<td>13.2</td>
<td>All necessary statutory and safety measures required for smooth and safe execution of the work shall be strictly complied with. No person shall work on any live electric supply line or apparatus and no person shall assist such person on such work, unless he is designated in that behalf, and takes the safety precautions given below.</td>
</tr>
</tbody>
</table>

Precautions to be observed

I. Hotline Maintenance trained personnel only are designated to do work on line.
II. Work permit will be taken from the terminal substations at each end of the line / substation as the case may be.
III. Work shall be performed with proper planning and prior understanding and clarity.
IV. Favorable climatic condition for hotline operations is sunny weather. If the weather forecasts rain or thunderstorms work will not begin.
V. Organisation of work shall be discussed among the members and responsibility of each team member fixed.
VI. Before going to the work site all equipment and tools shall be inspected and checked for correct operation.
VII. The work procedure shall be discussed with the team members at the tower location / substation and the responsibility of each member shall be properly defined.
VIII. The land in close vicinity to the tower shall be cleared to provide a site area for the required tools.
IX. All cleaned hot sticks, strain carrier and other assemblies shall be kept on the hotline tool rack to avoid ground contact, if used for the work.
PROPOSAL NO : 694071280100

WORK DESC : Hot line water washing of 220 kV Switch yard equipments and interconnecting Transmission lines at Visakhapatnam Steel Plant

<table>
<thead>
<tr>
<th>Cond No</th>
<th>Cond Desc</th>
</tr>
</thead>
<tbody>
<tr>
<td>X.</td>
<td>Wear helmet, safety shoes and safety belt shall compulsorily be used.</td>
</tr>
<tr>
<td>XI.</td>
<td>All hot sticks and ladders shall be cleaned and checked for integrity by the hot sticks Tester, if used for the work.</td>
</tr>
<tr>
<td>XII.</td>
<td>All linemen in the hotline team shall be equipped with personal protective equipment during the work.</td>
</tr>
<tr>
<td>XIII.</td>
<td>No live-line team members on the tower shall wear any metallic chain, wristwatch or ring to avoid any circulating current.</td>
</tr>
<tr>
<td>XIV.</td>
<td>A light vehicle shall be kept nearby during entire work period.</td>
</tr>
</tbody>
</table>

13.3 The contractor has to ensure that all the work men shall use the safety equipment during the execution of work. If the workmen are found working in unsafe manner, VSP is free to take suitable action against the workmen including forfeiting of his gate pass.

13.4 If a workman sustains any minor/major injury while on job, the contractor shall bear all the expenses towards medical treatment and compensation without any extra cost to VSP.

14.0 Sales tax clause :- The scope of materials supply and consumables supply in the present proposal are as follows:

a) Materials to be supplied by VSP : Nil.
b) Consumables to be supplied by VSP : DM water
c) Materials to be supplied by Contractor : Nil.
d) Consumables to be supplied by Contractor : Nil.

The deduction of sales tax shall be done as per rules prevailing from time to time.
**Work Desc:** Hot line water washing of 220 kV Switch yard equipments and interconnecting Transmission lines at Visakhapatnam Steel Plant

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Item Description</th>
<th>Unit Desc.</th>
<th>Quantity</th>
<th>Rate (Rs.)</th>
<th>Amount (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hot line water washing NUMBER 48.000</td>
<td></td>
<td>48.000</td>
<td>13950.00</td>
<td>669600.00</td>
</tr>
<tr>
<td></td>
<td>of 220 kV equipment of Switch yard BAY TYPE-1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>for each Bay / Cycle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Rupees Thirteen thousand nine hundred fifty</td>
<td>Only</td>
</tr>
<tr>
<td>2</td>
<td>Hot line water washing NUMBER 58.000</td>
<td></td>
<td>58.000</td>
<td>12150.00</td>
<td>704700.00</td>
</tr>
<tr>
<td></td>
<td>of 220 kV equipment of Switch yard BAY TYPE-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>for each Bay / Cycle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Rupees Twelve thousand one hundred fifty Only</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Hot line water washing NUMBER 102.000</td>
<td></td>
<td>102.000</td>
<td>14175.00</td>
<td>1445850.00</td>
</tr>
<tr>
<td></td>
<td>of Insulators of 220 kV DC Transmission line Susp. Tower</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>for each Tower / Cycle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Rupees Fourteen thousand one hundred seventy-five Only</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Hot line water washing NUMBER 72.000</td>
<td></td>
<td>72.000</td>
<td>17010.00</td>
<td>1224720.00</td>
</tr>
<tr>
<td></td>
<td>of Insulators of 220 kV DC Transmission line Tension Tower</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>for each Tower / Cycle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Rupees Seventeen thousand ten Only</td>
<td></td>
</tr>
<tr>
<td>NUMBER</td>
<td>ITEM DESCRIPTION</td>
<td>QUANTITY</td>
<td>RATE (₹)</td>
<td>AMOUNT (₹)</td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>------------------</td>
<td>----------</td>
<td>---------</td>
<td>-----------</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Hot line water washing of Insulators of 220 kV SC Transmission line Suspension Tower for each Tower / Cycle</td>
<td>42.000</td>
<td>11250.00</td>
<td>472500.00</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Hot line water washing of Insulators of 220 kV SC Transmission line Tension Tower for each Tower / Cycle</td>
<td>16.000</td>
<td>13050.00</td>
<td>208800.00</td>
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<tr>
<td>7</td>
<td>To and fro transportation charges of hot line equipment per trip</td>
<td>4.000</td>
<td>45000.00</td>
<td>180000.00</td>
<td></td>
</tr>
</tbody>
</table>

Total: 4906170.00

Rupees Forty-nine lakh six thousand one hundred seventy Only

Signature of I/C

Signature of HOD

Signature of the Contractor
Name of the work:

Hot line water washing of 220 KV Switch Yard equipments and interconnecting Transmission Lines at Visakhapatnam Steel Plant

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.

<table>
<thead>
<tr>
<th>No.</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
<th>QTY.</th>
<th>RATE (₹.)</th>
<th>AMOUNT (₹.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>As per the detailed Bill of Quantities enclosed in 02 (Two) pages</td>
<td></td>
<td></td>
<td>AS PER DETAILED BILL OF QUANTITIES ENCLOSED</td>
<td>49,06,170=00</td>
</tr>
<tr>
<td></td>
<td>ESTIMATED VALUE .......... (RUPEES FORTY NINE LAKHS SIX THOUSAND ONE HUNDRED SEVENTY ONLY)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TOTAL AMOUNT QUOTED IN FIGURES: Rs. _________________________________
TOTAL AMOUNT QUOTED IN WORDS: Rs.  ___________________________________________________ only.

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.
3. 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 TAKES PLACE, ESCALATION DUE TO THIS SHALL BE PAYABLE TO THE CONTRACT AS PER THE ESCALATION FORMULA INDICATED IN THE SPECIAL CONDITIONS OF CONTRACT:

<table>
<thead>
<tr>
<th></th>
<th>UNSKILLED WORKER</th>
<th>SEMI-SKILLED WORKER</th>
<th>SKILLED WORKER</th>
</tr>
</thead>
<tbody>
<tr>
<td>RINL/VSP APPROVED RATE (IN RUPEES)</td>
<td>359=40</td>
<td>402=75</td>
<td>464=25</td>
</tr>
<tr>
<td>MINIMUM WAGES AS NOTIFIED BY THE RLC (CENTRAL), HYDERABAD (IN RUPEES)</td>
<td>212=00</td>
<td>240=00</td>
<td>283=00</td>
</tr>
</tbody>
</table>