TENDER COST DEPOSITED VIDE A-9 No. 3782 DT 5/11/19

TENDER SPECIFICATION NO RVPN/SE/T&C/AWR TN-330/2018-19

Tenders are invited from the competent, progressive & experienced Contractors for Providing & Fixing of Yard Lighting work at under construction 132 KV GSS, RVPN, Bahadurpur (Alwar) on basis of PWD BSR-2013 Rate Contract, through Off-Line Mode. Tenders have to be submitted in a Sealed/Pasted envelope only to this office up to scheduled dates as mentioned below, with all relevant documents/papers needed for this Tender. The tender document/specification can be purchased from this office or may be downloaded from below mentioned website.

GENERAL DETAILS OF WORKS:

<table>
<thead>
<tr>
<th>A</th>
<th>BID No.</th>
<th>1210001824</th>
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<tbody>
<tr>
<td>B</td>
<td>Work Description</td>
<td>Providing &amp; Fixing of Yard Lighting work at under construction 132 KV GSS, RVPN, Bahadurpur (Alwar) on basis of PWD BSR-2013 Rate Contract, through Off-Line Mode</td>
</tr>
<tr>
<td>C</td>
<td>Cost of Tender Specification</td>
<td>Rs. 1000/- + 18% GST =Rs 1180/- (Rupees One Thousand One Hundred Eighty Only)</td>
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<tr>
<td>D</td>
<td>Bid Security</td>
<td>Rs. 10932/- (Rupees Ten Thousand Nine Hundred Thirty Two Only)</td>
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<td>E</td>
<td>Estimated Cost</td>
<td>Rs. 463232/- + 18% GST Rs 83382/- Total= Rs 546614/- (Rupees Five Lakh Forty Six Thousand Six Hundred Fourteen Only) (As per G-Schedule Part-A &amp; Part-B (PWD BSR-2013)</td>
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<tr>
<td>F</td>
<td>Validity</td>
<td>120 days after the date of Opening of Price Bid</td>
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IMPORTANT DATES:

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<tr>
<th>S. No</th>
<th>Events</th>
<th>Date &amp; Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>(i)</td>
<td>Date of downloading/Purchasing of tender specification</td>
<td>From 21.01.19 (10.00 Hrs) to 28.01.19 (14.00 Hrs).</td>
<td><a href="http://energy.rajasthan.gov.in/rvpn">http://energy.rajasthan.gov.in/rvpn</a> &amp; <a href="http://sppp.rajasthan.gov.in">http://sppp.rajasthan.gov.in</a> or may be purchased from Office of the SE (T&amp;C), 220 KV GSS Premises, New RVPN Building, Kali Mori, Alwar-301001</td>
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<tr>
<td>(ii)</td>
<td>Last date to Deposit the Cost of Tender Specification &amp; Bid Security</td>
<td>Up to 28.01.19 (14.00 Hrs).</td>
<td>SE (T&amp;C), 220 KV GSS Premises, New RVPN Building, Kali Mori, Alwar-301001</td>
</tr>
<tr>
<td>(iii)</td>
<td>Date &amp; Time of pre-Bid meeting along with Pre-bid Queries</td>
<td>24.01.19 at 15.00 Hrs</td>
<td>Office of the SE (T&amp;C), RVPN, Kali Mori Power House, 220 KV GSS Premises, Alwar-301001, Email: <a href="mailto:se.tnc.alwar@rvpn.co.in">se.tnc.alwar@rvpn.co.in</a></td>
</tr>
<tr>
<td>(iv)</td>
<td>Last date &amp; time of submission of Off line bid</td>
<td>28.01.19 up to 15.00 Hrs</td>
<td>As above</td>
</tr>
<tr>
<td>(v)</td>
<td>Opening of Bid</td>
<td>28.01.19 at 16.00 Hrs</td>
<td>As above</td>
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SECTION I

(Instructions for the tenderers)

1.01 INTRODUCTION:

The tenderers in their own interest are requested to read very carefully these instructions, the terms and conditions as incorporated in section-II & III before filling up of the tender forms. If they have any doubt about meaning of these specifications or any portion thereof they shall before submitting the tender may write/enquire about the same to/from the Superintending Engineer (T&C), RVPNL, Alwar to clear such doubt before the specified date of opening of tenders, otherwise it shall be conclusive proof of the fact that the tenderer has acquainted himself and he agrees with these specification, unless otherwise specifically indicated/commented by him in his tender.

1.02 FILLING OF TENDERS:

a) Tenders shall be submitted in the form 'G' Schedule attached herewith. Fill up all the blanks in the tender form and the 'G-Schedule. The completed forms, schedules shall be considered as part of the contract documents in the case of successful tender.

b) No alteration should be made in the tender form/specifications and schedules. The tenderer must comply entirely with the specification and "G" schedules. Alternative proposals, if any, shall clearly be stated in the covering letter and shall accompany with copy of the tender.

c) The tender and all accompanying documents shall be in Hindi/English language and shall be signed by a responsible and authorized person. The name, designation and authority of the signatory shall be stated in the tender.

d) Tenders should be filled in with ink (Ball Pen) or typed. The tender filled in by pencil or otherwise shall not be considered.

e) All additions, alterations and over writings in the tender must be clearly initialed by the signatory to the tender.

f) The tenderer must quote the prices strictly in the manner as indicated herein failing which tender is liable for rejection. The rate/prices shall be entered in words as well as in figures. These must not contain any additions, alterations, overwriting, cutting or correction and any other marking, which leave any room for doubt.

g) The RVPNL will not be responsible to accept any cost involved in the preparation or submission of tender.

h) Any printed/written conditions on the tender shall not be accepted by the RVPNL. The tenderer shall incorporate his condition, if any, in the covering letter.

i) The tenderers should sign the tender form in the end of each page of the tender.

j) The tender offer shall be enclosed in the double sealed or gum pasted cover in the following manner:

(i) The following documents/schedules are essentially to be submitted in the tender:

(a) One small size envelope for proof of deposition/furnishing the Earnest money and Registration/Exemption certificate as per clause No. 1.03 of Section I. This envelope shall be super-scribed 'EARNEST MONEY'.

(b) G-Schedule duly signed by the Tenderer or authorized representative. Only percentage above/below the BSR Rates is to be filled-in, and no alteration revision to be made in the G-Schedule, rates and amount.

(c) Section - IV: Annexure-A to G-Schedule - Prices duly signed by the Tenderer or authorized representative.

(d) Section- IV: Schedule I - Capacity of tenderer duly signed by the Tenderer or authorized representative.

(e) Section- IV Schedule- II - Departure from Specification duly signed by the Tenderer or authorized representative.

(f) Section- IV Schedule- III - Period of Completion duly signed by the Tenderer or authorized representative.

(g) Section- IV Schedule- IV - Information regarding tenderer duly signed by the Tenderer or authorized representative.

(h) Any other document/information the tenderer used to submit with the tender.

(ii) All the above document from (a) to (h) are to be placed in one proper size envelop duly double sealed/gum pasted which should be superscribed as below.
k) Telegraphic/Fax/Internet/E-mail offers will not be considered / entertained.

l) All tenders and accompanying documents shall be addressed to the Superintendent Engineer (T&C), RVPNL, 220 KV GSS Premises, New RVPNL Building, Kali Morl, Power House, Alwar.

1.03 EARNEST MONEY:
a) Before submitting the offer, the tenderer shall deposit the an amount of Earnest money through Demand Draft/Bankers Cheque made in favor of Accounts Officer (T&C), RVPNL, Alwar only in the office of Superintendent Engineer (T&C), RVPNL, Alwar and obtain a receipt there of. No other mode of deposit will be accepted.

b) Any tender not accompanied by a copy of receipt/proof deposit of Earnest Money shall be rejected and the tender will not be opened. It should be clearly mentioned on the tender envelope that earnest money/Bid Security amounting to Rs._________ (Rupees ____________) has been deposited vide A-9 Cash Receipt No. _______ dated _______.

c) Difference of Earnest Money, if any equivalent to 2% of order value will be deposited by successful tenderer before commencement of work.

d) The Earnest Money will be released to unsuccessful tenderers on production of the original receipt issued by the Superintendent Engineer (T&C) RVPNL, Alwar through the Accounts Officer (T&C), RVPNL, Alwar at the earliest as possible after finalization of the tender. On submission of original cash receipt in case of successful tenderers the earnest money will be taken into account in arriving at the amount of the security deposit.

e) Request for adjustment/proposal for acceptance of Earnest Money deposits, if any, already lying with the RVPNL in connection with some other tenders/orders shall not be entertained.

f) No interest shall be payable on such deposit of Earnest money

g) The RVPNL reserves the right to forfeit the Earnest money deposit or a part thereof in circumstances which according to him indicate that the tenderer is not accepting/执行ing any order placed on him under the specification

h) The earnest money of the successful tenderer will be refunded after expiry of guarantee period subject to satisfactory performance of the material supplied or work executed as the case may be.

i) Firm registered with the respective wings / offices under the scheme for registration of firms / contractors on furnishing in original or Photo copy duly attested by any officer of the company regarding registration with the name of item for which registered, shall be exempted from furnishing of earnest money with the tender. Firms not registered for the material / works under tender enquiry, would not be entitled for exemption from Earnest money deposit. Govt. Deptts. Undertakings, Boards, Nigam's etc. are also exempted from depositing EMD but documentary proofs to the submitted in this regard.

1.04. RECEIPT AND OPENING OF TENDERS

a) Sealed/gum pasted covers, in which tenders are enclosed, shall be delivered in the office of the Superintendent Engineer (T&C), RVPNL, Alwar not later than scheduled time on the date specified in the notice inviting tender. Tender shall not be accepted after the time and date so fixed and will be returned unopened to the tenderer. The tender will be opened in the office of SE (T&C), RVPNL, Alwar at scheduled time on the prescribed date in the presence of such tenderers or their authorized representative who may be present.

b) If the date fixed for opening of the tenders is declared public holiday the tenders shall be received and opened on the date on which office reopen after such holiday on the timing as indicated above.

1.05. VALIDITY OF OFFER:
Tenders shall be valid for minimum period of 120 days from the date of opening the tenders. The tenders mentioned as shorter validity period than specified are likely to be ignored.

1.06 SIGNATURE OF THE TENDERERS
The tender must contain the name, designation and place of business of the person(s) making the tender and must be signed by the tenderer with his usual signature. Tender by a partnership firm must be furnished with full names of all partners and be signed with the authorized representative indicating the signature and designation of the person signed with the legal entity of the corporation/company by the Chairman/Secretary or other persons authorized to bind the company/corporation in the matter.

1.07 RATES:
The rates for the material/work should be quoted as per the form ‘G’ schedule attached. The prices quoted should be firm in all respect and independent of any variation on account of any reason till the completion of the works as per order. The prices shall remain valid till completion of the work. No representation for enhancement of rates once accepted will be considered.

1.08 QUANTITY:
a) The quantity of material/work as indicated in the accompanied ‘G’ schedule is only provisional and the purchaser (RVPN) reserves the right of revising the same at the time of placing the order to any extent.
b) The purchaser also reserve the right to increase the ordered quantity to any extent within one year from the date of order or during the currency of contract whichever is later at the same terms and conditions stipulated in the order except in regard to delivery period/completion period which shall be as mutually agreed upon.
c) The purchaser also reserves the right to split the quantities and entrust the order for the specified work/supply of material to two or more tenderers. The tenderers shall agree to accept the order placed on him at the rates/prices mentioned in his tender and accepted by the purchaser. All incomplete work/supply shall be got executed/completed at the risk and cost of the contractor/supplier.

1.09 DELIVERY/COMPLETION PERIOD:
The work/supply should be completed within the stipulated delivery schedule as specified in the order, failing which a penalty equivalent to 0.5% (half percent) per week or part thereof limited to 10% will be imposed on the remaining work/supply. The period of delay in supply/execution of the work order due to departmental reasons shall be excluded, from the completion period

1.10 GENERAL:
a) Purchase of copy of the specification by the tenderer is essential for consideration of his tender. Only one tender will be accepted against each copy of the specification purchased. The copy of the specification is not transferable. The value of tender form once sold cannot be refunded under any circumstances.
b) The purchaser does not bind himself to accept the lowest or any tender or any part of tender and shall not assign any reasons for the rejection of any tender or a part thereof.
c) The tenderer shall treat the details of the specification of the tender document as private and confidential and these shall not be reproduced any where without the written authority of the purchaser.
d) The fact of submission of a tender to the purchaser shall be deemed to constitute an Agreement between the tenderer and the purchaser, where such tender shall remain open for acceptance by the purchaser and tenderer shall not have option to withdraw his offer impair or derogate the same. If the tenderer be notified during the validity of tender, that his tender is accepted by the purchaser, he shall be bound by the terms of agreement until and unless formal contract of the same tender has been executed between him and the purchaser in replacement of such agreement.

1.11 Any action on the part of the tenderer to revise the price/prices at his own interest after the opening of the tenders may result in rejection of the tender and also debarring him from submission of tender to the Nigam at least for one year.

1.12 RATES & TAXES
(i) The PWD BSR (Electrical) Rates - 2013 as given in the ‘G – Schedule’ are inclusive of all types of labor charges & GST. GST shall be borne by the contractor.
(ii) The Income tax shall be deducted as per prevailing rules/regulations.

Superintending Engineer (T&C)
RRVPN, Avari.
SECTION II

GENERAL CONDITIONS OF CONTRACT:

2.00: Not withstanding any thing contained to the contrary in the specification or tender or any subsequent exchange of correspondence, these general conditions of contract shall prevail and shall be binding upon the contractor and any change or variation, expressed or implied, whatsoever, made in the said general conditions shall not be valid for operation unless expressly sanctioned by the Nigam. The contractor shall be deemed to have fully informed himself and to have specific knowledge of the provisions of the General conditions of the contract.

2.01: DEFINITIONS:

In constructing these conditions of contract and specification of the following words shall have the meaning herein assigned unless here is something in the subject matter of context inconsistent with such construction.

(i) PURCHASER: Shall mean Superintending Engineer (T&C), RRVPN, Alwar and shall include his representatives, successors / assignees and any officer(s) of the Nigam performing the duties/ functions of the purchaser.

(ii) SUPPLIER/ CONTRACTOR shall mean and include any trading concern, firm, company, association under taking manufacturer and/or any other organization furnishing the tenders under the specification. In case any order is placed under the specification, the word “SUPPLIER” ‘CONTRACTOR’ shall mean and include the successful tenderer(s) and shall include his/their representatives, successor and assignees on whom the order is placed.

(iii) CONSIGNEE: Shall mean and include any officer/official of the RRVPN who is designated by the Superintending Engineer (T&C), RRVPN, Alwar for performing the duties of consignee.

(iv) The Engineer shall mean the Executive Engineer/Assistant Engineer or any other Engineer or officer for the time being or who is from time to time duly authorized and appointed by the purchaser to act as Engineer or Inspector for the purpose of the contract. In case where no such Engineer has been so appointed, the word Engineer shall mean the purchaser or his duly authorized representative.

(v) ‘PLANT WORK OR WORKS’ shall mean and include the plant and material to be provided and work to be done by the contractor under the contract.

(vi) ‘THE CONTRACT’ shall mean and include the general conditions, specification, quantity and price schedules, drawing, form of tender, covering letter, and the agreement to be executed.

(vii) The specification shall mean the specification annexed to these general conditions and the schedule there to (if any), and also any other specifications mentioned in the contract or otherwise incorporated from time to time.

(viii) The month shall mean a period of 30 days (Thirty Days) and week means a period of SEVEN DAYS.

(ix) The contract price shall mean the sum named in or calculated in accordance with the provisions of the contract/purchase order and any amendments thereto.

(x) ENGINEER INCHARGE OF WORK: In charge of work shall mean and include the Executive Engineer, Assistant Engineer, Junior Engineer or any other officer performing the duties of Engineer at the work site.

(xi) ‘Successful Tenderer’ shall mean the L-I Bidder/tenderer, and whose tender has been accepted.

(xii) The ‘Site’ shall mean and include the lands and buildings over/under, upon and in which the material are to be installed and used in accordance with the contract and/or work will be executed.

(xiii) The ‘Place of delivery’ shall mean the place of delivery at which the contractor is responsible to deliver/transfer the material.

2.02: EXPERIENCE:

The contractor should have either ITI Certificate in Electrician Trade or having Electric License/ employing or having services available of Personnel possessing Electric License of Govt. of Rajasthan. Any person already listed in E-I/ E-II class category with any Circle of RRVPN may submit his bid.

2.03: SUBLTENING AND ASSIGNMENT:

The supplier shall not sub let the work without prior consent in writing of the purchaser or assign the contract, or any part thereof, interest therein or benefit or
advantage whatsoever, provided never the less that any such permission granted to the supplier shall not relieve him from any obligation, duty or responsibility under the contract.

2.04: **PRICE:**
The bidder/tenderer must quote prices for subject works, except GST. **GST shall be on part of RVPN. GST shall be paid by the RVPN.**

Unless otherwise specified the rates/prices quoted, shall be firm in all respect and independent of any variation on account of any reason till completion of the work as per order.

2.05: **SECURITY DEPOSIT:**

a) Security deposit shall be furnished by the successful tenderer equal to 2% (Two percent) of the value of the stores subject to a maximum of Rs. 1.00 lac.

b) The earnest money of successful tenderer will be adjusted towards security deposit and the balance will have to be deposited by the successful tenderer at the time of execution of agreement or commencement of the supply which ever is earlier.

c) Unless otherwise specifically required to be retained/forfeited by the purchaser, the security deposit shall be refunded on request of the Tenderer after a period of three months of successfully completion of work/supply of material to the satisfaction of the consignee.

d) If the supplier fails or neglect to observe his obligation under the contract, it will be lawful for the purchaser to forfeit either in whole or in part at his absolute discretion, the security deposit furnished by the supplier.

e) If the Tenderer fails to provide the security deposit immediately, such failure shall constitute a breach of the contract and the purchaser shall be entitled to make other arrangements at the risk and expenses of the contractor and forfeit the earnest money of the contractor.

f) No interest shall be payable on such deposit.

2.06: **TERMS OF PAYMENT:**
The payment shall be made as under only after execution of the contract Agreement and the payment shall be arranged by the Accounts Officer (T&C), RRVPN, Alwar as per norms against the bill(s) /running bill(s) to be submitted to consignee who will verify the bill and send to Accounts Officer (T&C), RRVPN, Alwar

(A) Up to 90% payment of the total value of the work done will be paid against running bills to be submitted to the XEN/ Assistant Engineer, In-charge of the work.

(B) Balance 10% payment due will be made after a period of twelve months of Completion of work and accepted by the Engineer In-charge of the work. If the contractor wants to release the 10% balance payment during the guarantee period of the work, the Contractor shall furnish Performance Bank Guarantee for 10% of the cost of the work before claiming balance 10% payments.

(C) The Payment will be made by the Accounts Officer (T&C), RRVPN, Alwar through RTGS/ NEFT for quick and safe transfer of funds. The charges for transfer through RTGS/ NEFT shall be on the part of supplier/ contractor. Before claiming 90% payment the following documents are required to be furnished:

i) Security Deposit

ii) Contract Agreement and its acceptance by the Purchaser

iii) CPF Schedules of the workers of the Contractor or Registration Certification of the Firm/ Contractor with the PF Commissioner and monthly statement of depositing the CPF of his employees with the PF Commissioner as per Clause 2.09.

2.07: **INCHARGE OF WORK:**
The Assistant Engineer (T&C), RVPN, Alwar and the Executive Engineer (T&C), RRVPN, Alwar shall be the officer In-charge of the works. They will give the layout, issue the material, supervise the work and verify the bills of the contractor and attend all other matters pertaining to this contract.

2.08: **CONTRACT DOCUMENTS/ AGREEMENT**
The contractor shall execute contract agreement on non-judicial stamp paper as per GOR stamp duty Act/Notification No F-7 (39) Gen/2015-16/Part/2145-2782 dated 09.03.2016 of the inspector General, Registration & Stamp, Govt. of Rajasthan Ajmer and further adopted/recommended by the RVPN vide order/letter No RVPN/CAO/MM/D 224 dated 29.02.16, @ 0.25% of the contract value subject to maximum of Rs 15,000/-
2.09: **CONTRACTOR EMPLOYEES PROVIDENT FUND:**

The contractor shall have to submit a certificate every month that he has an establishment covered under the employees Provident Fund and miscellaneous provision Act 1952 and is having a separate code number with the Provident fund contribution in respect of all the employees employed by him along with employer's have share of contribution etc. is being deposited with the provident fund authorities and shall also submit certified photo copies of the challans of deposits. In absence of above, the contractor shall be liable to deposit employees, as well as employer's contribution @12% + 12% and other charges in respect of all the employees engaged by him for the said work with RRVPNL along with details of the employees their wages and the amount of contribution as per RSEB CPF Rules every month.

2.10: **QUANTITY:**

The quantities given in schedule of work and prices are provisional and can vary to any extent. You will have to carry out the work according to the quantities as determined at site at the quoted rates till the complete work is executed. The payment shall be made accordingly. Quantity may increase up to 50% for Excess and up to 05% for Extra items.

2.11: **COMPLETION TIME:**

(A) The work shall be completed within a period of 02 Months (Two Months) from the date of giving lay out by the Engineer In charge, who will provide the lay out within 15 days from the date of issue of Work Order.

(B) The time will be the essence of the contract and if the work is not completed on or before the stipulated period as above or within any period of extension, if granted you will be liable to Penalty @ 0.5 % (Half percent) per week or part thereof subject to maximum of 10% of the value of the work delayed/ left Uncompleted.

2.12: **INSPECTION:**

Representative of the ZCE (T&C)/SE (T&C) / Executive Engineer / Engineer In-Charge will be free to visit your site store & work site. He will also be free to verify the Nigam’s Material in your custody as and when required.

2.13: **DISPUTES:**

All disputes, differences and questions whatsoever arising between the purchaser and supplier/ Contractor upon or in relation to or in connection with the contract shall be deemed to have arisen at Alwar and no courts other than the court in Alwar shall have jurisdiction to entertain or try the same.

2.14: **DAMAGE OF NIGAM MATERIAL/SAFETY MEASURES:**

The contractor shall be responsible for the safe working at site so as to avoid any chance of damages to the Nigam’s material / installations at site and also no injury to any of his worker. In case of any damages to Nigam material/installation/property the losses shall be recovered from the contractor. The contractor shall be fully responsible for the safety of his workers and RRVPNL shall not be responsible for any type of accident minor or fatal to any person at works site. The Staff insurance charges, if any, shall be borne by the contractor.

2.15: **FURTHER CORRESPONDENCE:**

All correspondence pertaining to the work order in respect of any clarification required on the terms and conditions etc. should be addressed to the Superintending Engineer (T&C), RRVPNL, 220 KV GSS Premises, New VPN Building, Kali Mori Power House, Alwar.

2.16: **INDIAN ELECTRICITY ACT:**

All the works covered by the Contractor shall be in accordance with the Indian Electricity Act, 2003 with the latest amendments and the Electricity Rules made their under.

2.17: **LEGAL LIABILITY:**

The Contractor shall also be responsible for legal liability/ complication that may crop up during the course of execution of the Contract.

2.18: **FINANCIAL LIABILITY:**

The Contractor shall also be responsible for financial liability which may accrue to him or his personnel and Nigam's personnel during the course of the contract. The Contractor shall also be liable to pay any statutory taxes/ levies and duties etc. of the
2.19 **GENERAL LIABILITY:**
The Contractor shall be liable for any damage, theft, missing of his own equipment, T&P material etc. as well as to the Nigam's material, T&P and Equipments during the course of execution of the work.

2.20 **CHANGE OF NAME OF THE TENDERER/ CONTRACTOR:**
At any stage after tendering, the Nigam shall deal with the Contractor only in the name and at the address under which he has submitted tender. All the liability/responsibility for due execution of the Contract are of the Contractor.

2.21 **DEDUCTION FROM CONTRACT PRICES:**
The amount of all cost/damage or expenses or other sums which under a particular contract shall be payable by the Contractor and shall be deducted from the Contractor's amount due or becoming due under any other contract without prejudice to the Nigam's right to recover the same by ordinary process of law.

2.22 **GUARANTEE:**
The work to be executed shall be under guarantee period of 12 months from the completion of work and accepted by the Engineer In-charge of the work.

2.23 **SAFETY MEASURES:**
As the lighting work involves working in the live switchyard, therefore, the Contractor shall follow all safety methods of working, so that there is no damage to Nigam's properties and also no injury to any of the workman working in the yard. The Contractor shall be fully responsible for the safety of his worker as well as any other workman working in the switchyard and RVPNL shall not be responsible for any type of accident (Minor or fatal) at the work site and Insurance charges of his staff and employees etc. shall be borne by the Contractor. The Contractor shall take up all the work in the yard only after taking written permission to do work from the Shift In-charge and shall work in the presence of RVPNL Representative.

2.24 **CONTRACTOR TO INDEMNIFY THE NIGAM:**
The contractor shall indemnify the NIGAM and every member, officer and employee of the NIGAM, also Engineer-in-charge and his staff against all actions proceedings, claims, demands, costs and expenses whatsoever, arising out of or in connection with the matters referred hereinabove elsewhere and against all actions, proceedings, claims, demands, costs and expenses which may be made against the NIGAM or Govt. for or in respect of performance of his obligation under the contract documents. The NIGAM shall not be liable for or in respect of or in consequence of any accident or injury to any workman or other person in the employment of the contractor or his subcontractor, and the contractor shall indemnify and keep indemnified the NIGAM against all claims, demands, proceedings, cost, charge and expenses whatsoever in respect thereof or in relation thereto.

2.25 **Acceptance:**
The acceptance of the order shall be conveyed to the Superintending Engineer (T&C), RVPN, 220 KV GSS, New T&C Building, Kali Mori, Alwar-301001, within ten days of the receipt of order in the prescribed proforma failing which it will be presumed that the terms and conditions incorporated in the Work order are acceptable to the contractor.

Superintending Engineer (T&C)
RRVPN, Alwar.

**SECTION - III**

**Terms and conditions of Tender Specification for yard light work at 132 KV GSS, Bahadurpur, (Alwar)**

1. **SCOPE:**
The scope of work covers the providing & fixing of ordered and specified light/ luminaries in the yard of the GSS as indicated by the In-charge of the GSS.

2. **MATERIAL:**
All yard light material shall be arranged by the Contractor as his own cost. The Contractor will have to deposit all the material of specified make with the In-charge of the work and In-charge will issue the same to the Contractor for yard lighting after checking the same make & specification of the Items.

3. **APPLICATION:**
No material shall be fixed/installed by the Contractor without quality approval of the In-charge of the work.

4. **WORKING T&P:**
All sorts of T&P which are required for this yard light work shall have to be arranged by the Contractor.

5. **SAFETY MEASURES:**
The Contractor shall provide and make all necessary arrangement for safety of staff and labor at site of works. The Nigam will not in any way be responsible for any accident, minor or fatal to any person at the site of work or for any damages arising there during yard light work which shall be Contractor's sole responsibility. The staff insurances, if any, shall be borne by the Contractor.

Since the work is to be carried out in the charged electrical yard at the GSS, therefore, the Contractor shall have to work under the guidance/permission of the Engineer in-charge of the work. No person of the Contractor should be allowed by the Contractor to climb on the structure for yard light work except for which the shut down/clearance is given by the in-charge of the work in writing to the Contractor. Violation of the said procedure may cause accident and responsibility shall be of the Contractor. The Contractor shall have to follow the rules of Electricity Act – 2003.

For yard light work, the skilled labor having experience of yard light work up to height of 25 Mtrs. (Approx.) should be engaged.

Superintending Engineer (T&C)
RVPNL: ALWAR

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<thead>
<tr>
<th>S. No</th>
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<th>Qty.</th>
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<td>1</td>
<td>E201100</td>
<td>P&amp;F IP – 65 protected integral flood light luminaire suitable for HPSV/ metal halide lamp comprising of power coated die cast aluminum housing, electrochemically brightened and anodized stippled Aluminum reflector covered with suitably casketed heat resistant and toughed glass, porcelain holder integral control gear box having copper ballast Capacitor, electronic igniter, pre-wired with PVC insulated copper conductor up to terminal block including making connection testing etc. as required (Without lamp). 1x250 Watt, code no: E201103 (Group-I)</td>
<td>Each</td>
<td>7150</td>
<td>25</td>
<td>178750/-</td>
</tr>
<tr>
<td>2</td>
<td>E201313</td>
<td>P&amp;F high-pressure Sodium Vapour lamp as required, 250 Watt (Group-I)</td>
<td>Each</td>
<td>550</td>
<td>25</td>
<td>13750/-</td>
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<tr>
<td>3</td>
<td>E060100</td>
<td>P&amp;F 240/415V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/C/D tripping characteristic) ISI marked IS 8828(1996)/conforming to IEC 60898 in existing board/Sheets including making connections, testing etc. as required. (A) Single pole MCB 6A to 32A rating Each 151 25 3775/- (B) Four Pole MCB 40A to 63A rating Each 1378 2 2756/-</td>
<td></td>
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<tr>
<td>4</td>
<td>E110100</td>
<td>Pipelaying PVC/XLPE insulated &amp; PVC sheathed cable of 1:1 KV grade with aluminum conductor of IS: 1554P-1/IS: 7088P-1 of group 1 of approved make in ground as per IS:1255 including excavation of 30cmX75cm size trench, 25 cm thick under layer of sand, lind class bricks covering, refilling earth, compaction of earth, making necessary connection, testing etc. as required of size. (A) 10 Sq.mm 4 core Armored Meter 170 400 68000/- (B) 4 Sq.mm 2 core Unarmored Meter 83 400 33200/- (C) 4.0 Sq.mm 2 core armored Meter 107 1000 107000/-</td>
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<tr>
<td>5</td>
<td>E060600</td>
<td>P&amp;F of Flush/ surface type enclosure for housing MCB/Isolator Din Rail including making connection with lugs repairs etc. as required (Group-I).</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td>E060612</td>
<td>Two Way with Sheet Steel Enclosure. Each 290 25 7250/-</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>E100200</td>
<td>P&amp;F TP&amp;N 415V Sheet Steel Powder Coated HBC cum rewire able switch fuse unit with porcelain kit-kat (w/o HBC) &amp; neutral link &amp; confirming to ISO:13947 P-I &amp; III, and making connection with lugs etc. as required. (A) 1375</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>E100202</td>
<td>32 Amp rating Each 1327 3 3981/-</td>
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<tr>
<td>7</td>
<td>E202300</td>
<td>Supply &amp; creations of M/S Swarged Tubular Pole conforming to IS 2713-1980 (Part-I to III) with galvanised base plate in position including excavation of Pit &amp; filling the same with C.C of m-20 grade (1:1.5:3) from base plate to 50 CM above ground level with the help of Steel frame not less than 40CM dia up to 114.3MM outer dia and 50 CM beyond 114.3 mm outer dia around the pole duly finish with cement plaster, earthing terminal, cable tray, GI Cable sleeve complete as required the pole shall be fabricated by using ISI</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S. No</td>
<td>Description</td>
<td>Unit</td>
<td>Qty.</td>
<td>Quoted Rates (Rs)</td>
<td>Amount (Rs)</td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-------</td>
<td>------</td>
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<td></td>
</tr>
<tr>
<td>1</td>
<td>P&amp;F of Bracket made out of G.I Pipe 38mm dia in required size &amp; shape fixed with M.S Clamps Nuts &amp; Bolts on wall and poles as required (including of rates Supply of G.I Pipe).</td>
<td>Nos</td>
<td>20</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Amount of Part B

Total Part A + B

---

Note: Rate of Item in Part B is Rs 294/- per Unit as per Work Order No: RVPNL/ SE/ T&C/ AWR/ P-Cell/W.O/ F.TN 229 /2016-17/ D 54 Dated 07.04.2017 for same work at 132 kV GSS RVPN, Govindgarh (Alwar).

Estimated cost (in Rs), as below:

<table>
<thead>
<tr>
<th>Part A</th>
<th>Rs 457352/-</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part B</td>
<td>Rs 5880/-</td>
</tr>
<tr>
<td>Total A+B</td>
<td>Rs 463232/-</td>
</tr>
<tr>
<td>Add: 18% GST</td>
<td>Rs 83382/-</td>
</tr>
<tr>
<td>G Total/Estimated Cost of works</td>
<td>Rs 546614/-</td>
</tr>
</tbody>
</table>

Rates/Amount quoted % above/below (exclusive of GST)

In words

Authorized Signatory with Seal and Name of Signatory.

Name of Firm/Supplier

Address

Phone Number / Fax Number

GST Number

Name of Contact Person

Contact Number / Mobile

Date

Place

Authorized Signatory
(With Name and Stamp)

Superintending Engineer (T&C)
RRVPNL: ALWAR.
**SCHEDULE OF CAPACITY OF THE TENDERER IN RESPECT OF P&F OF OUTDOOR YARD LIGHTING WORK AT 220/132 KV GRID SUB STATIONS AND OTHER WORKS**

(A) Details of orders executed

<table>
<thead>
<tr>
<th>S. No</th>
<th>Order NO. &amp; Date.</th>
<th>Description of work</th>
<th>Ordered quantity/ cap. of GSS</th>
<th>Name of order placing authority</th>
<th>Date of commencement</th>
<th>Date of completion of work</th>
<th>Remarks</th>
</tr>
</thead>
</table>

(B) Average erection/construction work done

**CONSTRUCTION ACTIVITIES**

<table>
<thead>
<tr>
<th>Period</th>
<th>Name of Project/ GSS</th>
<th>Description of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014-15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2015-16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2016-17</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2017-18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018-19 (Up to latest)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(C) List of available Machinery, Tools, Tackles, Name of Engineers, Persons etc. for construction/erection work (Separate list may please be attached)

**SIGNATURE OF AUTHORIZED REPRESENTATIVE OF THE TENDERER**
1 DEPARTURE FROM SPECIFICATION

The tenderer shall state under this schedule the departure from the purchaser specification in respect of both technical and commercial terms and conditions:-

<table>
<thead>
<tr>
<th>S. No</th>
<th>Main deviation from specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Technical Deviation</td>
</tr>
<tr>
<td>2.</td>
<td>Commercial Deviation</td>
</tr>
</tbody>
</table>

Certified that we agree to all technical specification and commercial terms and conditions as laid down in general conditions of contract except for the deviation to the extent indicated above.

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF THE TENDERER
SCHEDULE OF PERIOD OF COMPLETION FOR OUT DOOR YARD & STREET LIGHTING WORK UNDER CONSTRUCTION 132 KV GSS, RVPN, BAHADURPUR (ALWAR), ON PWD BSR-2013 RATE CONTRACT BASIS. (TN-330/2018-19)

<table>
<thead>
<tr>
<th>S. No</th>
<th>Name of Work</th>
<th>Period of Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>P&amp;F of YARD &amp; STREET LIGHTING WORKS AT 132 KV GSS, RVPN, BAHADURPUR (ALWAR)</td>
<td>60 DAYS (Sixty Days) (Two Months) from the date of Lay Out.</td>
</tr>
</tbody>
</table>

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF THE TENDERER/BIDDER
TO BE FILLED IN BY THE TENDERER AND ENCLOSE WITH THE TENDER.

Contractors who are quoting rates against this tender are required to furnish the following information along with the tender. The RRVPNRL will have the discretion to ignore the tender without the under noted particulars and/ or ignore the tender particulars.

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Information required</th>
<th>Information/Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Name &amp; Address of the Contractor</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Place where office exists</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Date when started functioning</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Work of construction of EHV GSS in hand</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Do you have spare capacity to execute this work</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Whether the Contractor is registered with PF Commissioner and Labor Department. (If yes attested photocopy of Registration Certificate may please be enclosed).</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Photocopy of latest balance sheet duly attested.</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Income Tax paid during the year 2017-18</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Turn over for the year 2017-18</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Net profit after interest and depreciation for the year 2017-18</td>
<td></td>
</tr>
</tbody>
</table>

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF THE TENDERER

[Signature]
SECTION – IV
APPENDIX -1
STATEMENT – C

DETAILS OF PROGRESS ACHIEVED DURING THE I/II FORTNIGHT OF MONTH

<table>
<thead>
<tr>
<th>S.No</th>
<th>Activity</th>
<th>Unit</th>
<th>Total work involved</th>
<th>Work done up to last fortnight</th>
<th>Work done during current fortnight</th>
<th>Total work done up to this report</th>
<th>Balancing work to be done</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF THE TENDERER

No: RVPN/L/SE/T&C/AWR/NIBs/F.TN-330/2018-19/D.3782 Dated 15/01/19

Copy submitted/forwarded to the following for information and for wide publicity/ action:

1) The Zonal Chief Engineer (T&C), RVPN, Jaipur.
2) The AEN (PTCC), RVPN, O/O ZCE (T&C), RVPN, Jaipur, through E-Mail tender.zcetncaipur@gmail.com for uploading of NIT/Notification in web site of T&C Zone, Jaipur.
3) The Superintending Engineer (T&C), (Procurement-II) RVPN, Jaipur (Rural), Jaipur (City)/ Bharatpur/ Sawai Madhopur/ Hindauf/ Kota/ Ajmer/ Bhiwara/ Merta/ Babai/ Sikar/ Udaipur/ Chittorgarh/ Jodhpur/ Bhadla/ Kankani/ Barmer/ Jaisalmer/ Ramgarh/ Sirohi/ Hanumangarh/ Bikaner/Ratangarh/ Udaipur/ Jaipur. Through E-Mail
4) The Accounts Officer (T&C), RVPN, Alwar.
5) Copy to All Divisional/Sub-divisional Offices (AEN & XEN) of this Circle through E-Mail to display the NIT on their office Notice Board for its publicity.
6) The Assistant Engineer o/o SE (T&C), RVPN, Alwar for uploading the NIT/NIB in http://sppp.rajasthan.gov.in
7) Notice Board of this office.

Superintending Engineer (T&C)
RRVPN: ALWAR