



**BHARAT HEAVY ELECTRICALS LIMITED , JHANSI  
TOWNSHIP CIVIL DEPARTMENT**

Phone no 0510-2412626/0510-2412818, Email- rkkapil@bheljhs.co.in, ddverma@bheljhs.co.in,  
website www.bhel.com

(Tender document is available on above website www.bhel.com/tender and can be downloaded also)

**TENDER  
FOR**

**NAME OF WORK : Mosquito & General Pest control in Township and Factory Area for the Year 2015-16**

- To be submitted by **13:15** Hours on 29-09-2015. due date:- **29/09/2015** at ADM - Security Gate Tender Box BHEL Jhansi, (U.P.) .
- Tenders (Technical cum Commercial bid only) shall be opened in the presence of tenderers who may be present, at 14:00 Hours on 29/09/2015 in the Tender room at Security Gate at ADM. Price Bid of Techno-Commercially suitable bidders only, shall be opened on a later date which will be informed in due course of time.

Name of contractor

(hereinafter referred to as the Company/Corporation)

I/We have read and examined the following documents related to the above Work.

The tender consists of the following 2 parts.

**PART -1** -- Technical cum Commercial Bid

**PART -2** -- Price bid

Parts 1 & 2 have to be enclosed in **separate envelopes and super-scribed tender for tender enquiry no. TCX/TE/5/11 with name of work and PART -1 " TECHNICAL CUM COMMERCIAL BID " and PART -2 "PRICE BID "** as appropriate and both these bids have to be submitted in the tender box on due date and time.

**PART- 1 -- Technical cum commercial bid** ( 29 pages - page no 1 to 29 ) consisting following pages schedules :

Check list / Minium qualification criteria. ( page no. 3 )

Notice Inviting tender ( Page no. 4 to 5 )

**SCHEDULE A** - SCOPE OF WORK ( Page no. 6 )

**SCHEDULE B** - TOOLS , PLANT, LAND AND BUILDING WHICH CAN BE HIRED BY THE CONTRACTOR, SUBJECT TO AVAILIBILITY ( Page no. 6 )

**SCHEDULE C** - SCHEDULE OF MINIMUM WAGES ( Page no. 6 to 9 )

**SCHEDULE D** - SPECIAL CONDITIONS OF CONTRACT ( Page no. 10 to 12 )

**SCHEDULE E** - SECURITY DEPOSIT (Page no. 13)

**SCHEDULE F1** - List of Buildings in Factory area for Anti-Mosquito Treatment for In-door Spraying. (Page no. 14)

**SCHEDULE F2** - List of Public Buildings in Township area for Anti-Mosquito Treatment for In-door Spraying. (Page no. 15)

**SCHEDULE F3** - List of Residential Buildings in Township area for Anti-Mosquito Treatment for In-door Spraying. (Page no. 16)

**SCHEDULE F4-A** - Report of indoor spraying & fogging operation of public buildings of township area. (Page no. 17)

**SCHEDULE F4-B** - Report of indoor spraying & fogging operation of residential buildings of township area. (Page no. 18)

**SCHEDULE F5** - Report of indoor spraying operation of offices & other areas of factory. (Page no. 19)

**SCHEDULE F6** - MONTHS & FREQUENCY (Page no. 20)

**SCHEDULE F7** - Anti-Larva Operation (Chambers, Nallahas & Holes) of Township & Factory area. (Page no. 20)

**SCHEDULE G** - LEAD STATE MENT (Page no. 20)

**SCHEDULE H** -LIST OF PESTICIDES BANNED IN INDIA (Page no. 21 to 22)

BLANK PRICE BID - (Page no. 23)

ANNEXURE - I to V - (Page nos. 24 to 28)

SELF DECLARATION - (Page no. 29)

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**PART- 2 -- Price bid ( One page - page no. 30 )**

In consideration of I / We being invited to tender, I / We agree to keep the tender open for acceptance for **One Hundred twenty (120) days** from the due date of submission there of and not to make any modifications in its terms and conditions which are not acceptable to the Company / Corporation.

A cash of **Rs. 10,000/- (Ten Thousands only)** is hereby forwarded in BHEL Cash receipt Pay order or demand draft only as earnest money. If I / we fail to keep the tender open as aforesaid or make any modifications in the terms and conditions of the tender which are not acceptable to Company/Corporation, I/we agree that the Company / Corporation shall, without prejudice to any other right or remedy, be at liberty to forfeit the earnest money absolutely. Should this tender be accepted, I/we hereby agree to abide by and fulfil all the terms, conditions and provision aforesaid documents.

If, after the tender is accepted, I / we fail to commence the execution of the works as provided in the Conditions, I / We agree that the Company / Corporation shall, without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely.



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NAME OF WORK : Mosquito & General Pest control in Township and Factory Area for the Year 2015-16

**TECHNICAL BID ( TOTAL 29 PAGES - page nos. 1 to 29)**

**[ PART -1 ]**

**Checklist / Minimum qualification criteria**

The following are the **essential/desirable requirements** to be fulfilled in order to qualify for price bidding.

Sl. No.	DESCRIPTION		Essential /desirable	valid Licence no (Enclose copy)
<b>I.</b>	<b>Legal requirements</b>			
<b>a.</b>	<b>Labour laws -</b>			
a-1.	Employee's PF & miscellaneous provision act, 1952 (Valid PF code required)		<b>Essential</b>	
a-2.	ESI Number & date (Valid ESI code required)		<b>Essential</b>	
<b>II.</b>	<b>Taxation requirements</b>			
1.	Income tax act	PAN No.	<b>Essential</b>	
2.	Service tax No. (PAN Base)		<b>Essential</b>	
<b>III.</b>	<b>BHEL works policy requirements</b>			
				<b>Details</b>
1.	EMD	Rs. 10,000/- in the form of Cash / Pay order / Demand draft <b>OR</b> one time EMD Rs. 2,00,000/- may be deposited in cash office BHEL, Jhansi / By Demand Draft and photocopy may be enclosed alongwith tender.	<b>Essential</b>	
2	COST OF TENDER DOCUMENT	Rs. 228/- in the form of Demand draft (If tender document is downloaded from website) <b>OR</b> copy of cash paying slip if amount is paid in cash office BHEL, Jhansi. Demand Draft or photocopy of cashpaying slip is to be enclosed alongwith tender.	<b>Essential</b>	
3.	Acceptance of Terms & conditions -	Signature on all pages without any condition of contractor	<b>Essential</b>	
4.	Blank price bid format duly signed by the contractor.		<b>Essential</b>	
	<b>Document</b>		Essential /desirable	<b>Copy enclosed ( yes /no )</b>
<b>IV.</b>	<b>Financial soundness</b>			
1.	Income tax returns for last 3 years		<b>Desirable</b>	
<b>V.</b>	<b>Qualifying Criteria</b>			
1.	Average annual financial turnover during last 3 years ending <b>31 March 2015</b> not less than <b>Rs. 0.95 lakhs</b> (Duly audited Financial Statement/ Balance sheet / Certificate from CA to be submitted as a supporting document). Provisional turnover duly certified by CA for the year 2014-15 shall also be accepted.		<b>Essential</b>	
2.	Value of similar completed work(s) during last 7 years ending <b>31 Aug 2015</b> should be any one of the following :		<b>Essential</b>	
2(a)	Three similar completed works each costing not less than the amount equal to <b>Rs. 1.27 lakhs, OR</b>			
2(b)	Two similar completed works each costing not less than the amount equal to <b>Rs. 1.59 lakhs, OR</b>			
2(c)	One similar completed work costing not less than the amount equal to <b>Rs. 2.54 lakhs.</b>			
<b>VI.</b>	Self Declaration not guilty a court of law/black listed as per attached format (page-29)		<b>Essential</b>	
<b>VII.</b>	Licence to stock and use insecticide(s) for commercial pest control operation in the format of FORM - VI/C		<b>Essential</b>	

**Definition of Similar work: Pest control works.**

Note : Non Fulfilment of any/all of the above requirements can entail disqualification of the bidder .

**All the above conditions accepted**

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )



**BHARAT HEAVY ELECTRICAL LIMITED , JHANSI**  
**TOWNSHIP CIVIL DEPARTMENT**  
**NOTICE INVITING TENDERS**  
( Applicable to all types of contracts )

NAME OF WORK : Mosquito & General Pest control in Township and Factory Area for the Year 2015-16

Phone no 0510-2412626/0510-2412818, Email- rkkapil@bheljhs.co.in, ddverma@bheljhs.co.in,

**INSTRUCTIONS TO BIDDERS**

1. Tenders are invited on behalf of the BHARAT HEAVY ELECTRICAL LIMITED JHANSI for Work - **Mosquito & General Pest control in Township and Factory Area for the Year 2015-16**. The work is estimated to cost **Rs. 3.17 Lakhs (Excluding Service Tax)**. This estimate, however is given merely as a rough guide.
2. The tender shall be in the prescribed Form.
3. The works are required to be completed within **Twelve months** from the fifteen days after the date on which the Engineer-in-charge issues written orders to commence the work or from the date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated by the Company / Corporation in the tender documents. The site is expected to be handed over on or about immediately.
4. No two or more concerns in which an individual is interested as a Proprietor and / or a partner shall tender for the execution of the same works, if they do so all such tenders shall be liable to be rejected.
5. The **Sr. Manager (Civil/Estate)** shall be the Accepting Officer hereinafter refer to as such for the purpose of this contract.
6. Applications for issue of tender documents shall be submitted to **Sr. Manager (Civil/Estate)** so as to reach his office not later than **15.00 on 28/09/2015**.
7. Tender documents consisting of plans , specifications, Schedule ( s) of quantity of the various classes of work to be done ,the conditions of contract and other necessary documents will be open for inspection and sold on payment of **Rs. 200/- + 14.0% (VAT) i.e. Rs. 228/- (Non-Refundable) upto one day before due date**.
8. Copies of other drawings and documents pertaining to the works signed for the purpose of identification by the accepting Officer or his accredited representative and samples of materials to be arranged by the contractor will be open for inspection by tenderers at civil township during working hours between the dates mentioned in above **clause No 8**.
9. Tenderers are advised to inspect and examine the site and its surroundings, the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or effect their tender. A tenderer shall be deemed to have full knowledge of the site, whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.
10. Submission of a tender by a tendered implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plants etc will be issued to him by the company corporation and local conditions & other factors bearing on the execution of the works.
11. A tenderer should quote in figures as well as in words the rate(s) tendered.
12. The work shall be awarded to the technically accepted overall lowest bidder. The quantities mentioned in the tender shall be used for comparative statement calculation and award of work. The actual quantities can vary during the course of the contract.
13. Tenders should be dropped in tender box kept at ADM security gate (tender opening room) upto **13:15 hours** on the **due date (29/09/2015)** and shall be opened at **14:00 hours** on the **same day** in the presence of tenderers who may be present . **(Dropping of tender in the Tender Box within schedule time and date is the responsibility of the bidder)**.
14. The tender shall be accompanied be earnest money (unless exempted from depositing it) of **Rs. 10,000/-** in BHEL cash receipt (as permissible under Income Tax Act) pay order or Demand draft only in favour of BHEL Jhansi. OR one time **EMD Rs. 2,00,000/-** may be deposited in cash office BHEL, Jhansi / By Demand Draft and photocopy may be enclosed alongwith tender.

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

15. On acceptance of tender, earnest money will be treated as part of the security deposit if applicable.
16. EMD given by all unsuccessful tenderers shall be refunded normally within fifteen days of acceptance of award of work by the successful tenderer.
17. A tenderer shall submit the tender which satisfies each and every essential condition laid down in this notice, failing which the tender will be liable to be rejected.
18. The Bharat Heavy Electrical Ltd. Jhansi reserve the right to themselves of accepting the whole or any part of the tender and tenderer shall be bound to perform the same at his quoted rates.
19. VAT or any other tax on materials in respect of this contract shall be payable by the contractor and the company / corporate on will not entertain any claim what so ever in this respect. The rates offered by contractor shall be inclusive of all taxes (VAT etc) **excluding of service tax.**
20. This "notice inviting tender" shall form part of the contract documents
21. The contract shall be awarded on overall lowest basis only.
22. Income Tax shall be recovered as per the applicable laws. **Income tax** on bill will be deducted from the contractor's bill.
23. Failure to comply with any of the above conditions can result in termination of the contract, forfeiture of the security deposits, Penalties as may be decided and future blacklisting.
24. Offer must be submitted in a sealed cover. The cover should bear our Tender Notice number, due date of opening and name of the bidder.
25. Offer should be **free from overwriting or erasures**. Corrections or additions, if any should be attested.
26. **Stamp duty** - Contractor should deposit stamp duty on security deposit as per Indian stamp act 1899 and amendment made there under, applicable UP stamp duty rules and will have to be deposited before commencement of the contract.
27. **In case more than one contractors quote the L1 (Lowest & Technically accepted) rates, the work may be awarded through draw of Lottery.**

**SCHEDULE "A"  
SCOPE OF WORK**

As per schedule F1, F2, F3, F6, F7

**SCHEDULE "B"  
LAND & BUILDING WHICH CAN BE HIRED BY THE CONTRACTOR (SUBJECT TO AVAILABILITY /**

SL NO	Particulars	Hire charges per unit per month
1.	X Type quarter if available	As per existing policy & rates
2.	Type - II quarter if available	
3.	Store building if available	
4.	Open land for stay of labour	

**The hire rates are subject to revision by BHEL management. Applicable rates shall be levied in case the above is hired. No extra payment shall be admissible, due to revision.**

**SCHEDULE " C " (SCHEDULE OF MINIMUM WAGES)**

**GENERAL TERMS & CONDITIONS FOR CONTRACTORS FOR DEPLOYMENT OF CONTRACT LABOURS UNDER SERVICE CONTRACT.**

Service contracts shall only be awarded for the works on the following terms and conditions.

**LABOUR LICENCE AND OTHER REQUIREMENTS**

**1. CENTRAL Labour licence and other requirements in case of contractors working in BHEL, Jhansi and deploying 20 or more labours.**

1.1 Contractor should possess valid labour licence for the maximum number of contract labours deployed on any day from the competent authority for carrying out the various activities mentioned in the contract

1.2 No. of labours in no case should exceed the quantity of labours mentioned in the service contract, it should be amended and renewed immediately in case required to do so.

1.3 The contractor shall deploy such number labours in the premises of BHEL, Jhansi, as required for completion of the contract. The labours such deployed shall be his own labours.

1.4 In case the number of labour deployed by the contractor in premises of BHEL Jhansi exceeds the number of labour allowed in the licence then the contractor shall immediately inform the HR and concerned department. The contractor shall also apply to the licensing officer in the region for amendment in the licence within 7 days of exceeding the number of labours mentioned in the licence.

1.4 (a) Labour licence and other requirement in case of contractors NOT working in BHEL, Jhansi or has less than 20 workers on his rolls.

1.4.(a)1. The contractor should have worked in large/medium sized organization for at least three years.

1.4.(a)2.

The contractor should possess valid labour licence issued by licensing authority outside Jhansi region, in case he has worked outside Jhansi region and has deployed 20 or more workers in any organization.

1.4. (a)3. After being eligible to apply as per para 1.4.(a)2 if the contractor is awarded the contract then he should apply for Form-V from the BHEL to obtain Labour Licence from Dy.Labour Commissioner, Jhansi and submit the same within 15 days from the date of award of contract. Till then award will be treated as **PROVISIONAL**.

1.5 The contractor shall also have to submit copy of **PAN** card and latest **IT return**.

1.6

The contractor must possess **Service Tax Registration** number under relevant PAN base code head.

1.7 **Stamp Duty** : Contractor should deposit stamp duty on security deposit as per Stamp Duty Act.

**2. APPOINTMENT AND ENTRY IN FACTORY PREMISES**

2.1 The contractor shall deploy his own labours for carrying out the works contract awarded to him. At the time of appointment the contractor shall issue appointment letter along with terms and conditions of employment to his own labours.

2.2 The labours deployed in the manner as in 2.1 shall be allowed to enter the premises of the factory only if the terms and conditions of employment is acceptable to them.

2.3 The contractor shall submit the following to contracting department

(a) The details of the labour proposed to be deployed in **annexure I**.

(b) Character certificate issued by District Magistrate's Office or Proof of remittance of fees for character certificate at District Magistrate's Office.

(c) Copy of employment card issued by contractor to his own labour.

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

- 2.4 After submission of documents as in para 2.3, the contractor shall **issue photo identity card** to the labour and submit to **contracting department**. This identity card shall be forwarded by contracting department to CISF, which shall then authorize the labour to enter the factory premises initially for a period of one month.
- 2.5 The photo identity card shall have to be revalidated every month on 25th or any other date fixed to do so. In absence of such revalidation, duly forwarded by contracting department, CISF shall not allow any labour to enter the premises of BHEL Jhansi.
- 2.6 The contractor, besides the photo identity card shall also issue employment card to his own labours, at his own cost within a period of three days from beginning of employment in the format prescribed under Rule 76 of UP Contract Labour Rules. A copy of this format is annexed as **annexure II**, to these terms and conditions. A copy of this format shall have to be submitted by the contractor to the contracting department, HR department and CISF, as mentioned in para 2.3.
- 2.7 The contractor shall maintain a register of persons employed by him in the format prescribed under Rule 75 of UP Contract Labour Rules, 1975. A copy of this format is annexed as **annexure III**.
- 3. BILLS PAYMENT, ATTENDANCE AND PAYMENT OF WAGES**
- 3.1 The contractor shall compile attendance everyday in respect of the labours deployed by him under the Service/job contract.
- 3.2 The contractor shall maintain an **attendance card** in respect of every labour deployed by him.
- 3.3 The contractor shall generate a daily statement in the prescribed format, as in **annexure IV**, annexed to these terms and conditions of deployment. This statement shall be prepared by the contractor in **three copies**. **One copy** shall be forwarded to the **department and another copy** shall be forwarded to **HR department**. The **third copy** shall be retained by the **contractor**.
- 3.4 The contractor shall submit bills to the contracting department on **2nd of each month**.
- 3.5 The contractors bills should be accompanied with
- Copy of Measurement Book entries/Statement of work done by the Contractor
  - Statement of Minimum wages of labours deployed him under the Service contract, PF/ESI No., statutory deductions etc., in the format as in **Annexure V** annexed to these terms and conditions.
  - PF and ESI challans for previous month- separate for concerned Service contract.
  - Wage payment sheet for the previous month.
  - Copy of **Form-5 and Form-10** (PF monthly returns) submitted by contractor to RPFC for billing month.
  - Copy of **Form 12A-regarding PF remittance**.
  - List of CL covered under accident insurance policy.
  - Statement of material supplied by the contractor.
  - Copy of Labour Licence.
  - Challan of PAN base service tax payment (separate in respect of each service contract).
- 3.6 The executing department shall pass the bills of the contractor, on 3rd of each month, after checking the documents as in para 3.5, above and forward them to HR department along with its statement as in **Annexure VI**, annexed to these terms and conditions. In case any discrepancy/non-compliance is detected then the contractor has to clarify the query within two days of intimation such discrepancy. In such cases bills shall be passed by the contracting department, within two days of receiving such clarification.
- 3.7 After Checking the Labour Laws Compliances with respect to the concerned service contract HR department after retaining copies PF and ESI Challans and wage payment sheet pertaining to previous month, Annexure V etc. (as mentioned in para 3.5 a to J) will forward the bill along with requisite documents ( the bill in original and service tax challan) to finance department. Finance department shall, on satisfactory compliances, on account of stamp duty charges and security deposit amount, make payment as per schedule.
- 3.8 Finance department shall, on satisfactory compliance, and after deduction on account of Security amount and TDS shall make consolidated payment on **10th of each month**.
- 3.9 The contractor shall **issue pay slips** to his labours, deployed for undertaking activities under the Service contract, on **7th/8th of each month**.
- 3.10 The contractor shall make payment to the his own labours / contract workers on **10th of each month**. The payment of wages to the labours shall not be **subject to payment against the bills**. If the contractors fails in making wage payment on 10th of every month, a penalty of Rs. 50/- per day will be
- 3.11 The contractor shall remit the cheques favouring RPFC and ESI Kanpur with the appropriate banks with such period as stipulated under relevant provisions. **Last date for remittance of PF is 15th and that in case of ESI is 21st of each month**.
- 3.12 The contractor shall make payment of wages to his labours on due date in presence of an authorized **representative of contracting department**. The authorized representative shall retain a copy of wage payment sheet with him.

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

- 3.13 In cases where the payment to the contractor is due only after completion of work and the payment is not made monthly then the contractor shall have to produce documents as enumerated in para 3.5 above, in respect of all labours deployed by him against the contract, for each month, separately, along with final bill(s). Para 3.7 shall not be applicable in such cases. The contractor shall be paid through cheque in his/firm's favour.

**4. PROVIDENT FUND**

- 4.1 The Contractor should allot **PF account number** and get the nomination form, duly filled in, from each labour deployed by him at the time of joining.
- 4.2 In case the labour already has PF / Pension account number, allotted to him, previously, then the contractor shall get the transfer form filled up at the time of joining and send to the office of concerned Regional Provident Fund Commissioner.
- 4.3 After termination of contract the contractor shall provide **due assistance** to the labour for withdrawal of PF / pension amount, when due.
- 4.4 The Contractor shall liaison with the PF officials to get the annual PF slips and distribute amongst his own labours.

**4.5 PF CONTRIBUTION :**

**Employee's Contribution**

12% of Normal wages paid  
(Coverage Rs.15000/- on  
Employee's/ Employers  
Contribution)

**Employer's Contribution**

PF Contribution 3.67%  
Insp. / Admn charges 0.85%  
Admn / Insp charges 0.01%  
Pension Fund 8.33%  
EDLI charges 0.5%

<b>Total</b>	<b>13.36 %</b>
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4.6

The Contractor shall submit annual returns in **Form-6A and Form 3A**, prescribed under statutory EPF scheme, 1952, in respect of each labour deployed by him with a copy to HR and finance department.

**5. EMPLOYEES STATE INSURANCE**

- 5.1 The Contractor should allot ESI account number and get the nomination form, duly filled in, from each labour deployed by him at the time of joining.
- 5.2 At the time of joining the contractor shall get the self / family registration form filled by the labour and submit to the local ESI office.
- 5.3 The contractor shall collect the identity card issued after submission of registration form, from ESI office and handover the card to the concerned labour.

**5.4 ESI CONTRIBUTION**

**Employee's Contribution**

1.75% of gross wages

**Employer's Contribution**

4.75% of gross wages

- 5.5 The Contractor shall submit annual returns in Form-6 prescribed under ESI Act, deployed by him with a copy to HR and finance department.
- 5.6 The contractor shall produce the following registers and forms as per Contract labour rules 1971 Form-XII ,XIII, XIV, XVI, XVII, XVIII, XIX, XXII, XXIII,XXIV.

**6. BONUS**

The contractor shall be liable to pay statutory bonus under Payment of Bonus Act, 1965 and submit proof of the same. **No reimbursement shall be made by BHEL.**

**7. DISCIPLINE**

- 7.1 The Contractor shall be responsible for the discipline of his own labours deployed under the works contract. In case of any loss to the BHEL Jhansi on account of indiscipline of contract labour then such loss shall be assessed and recovered from the running bills of the contractor or from the security deposit.
- 7.2 The contractor shall not employ any person who has not completed his **18 years of age**.
- 7.3 The contractor shall not employ any person who has attained **60 years of age**.
- 7.4 The contractor, on advise of authorized BHEL official, shall immediately remove any person employed by him, who may in the opinion of such authorized BHEL official is involved in misconduct. Such person shall not be employed by the contractor without prior permission.

**8. LEAVE WITH WAGES TO CONTRACT LABOUR**

Guidelines as per UP factories Rules 1950 should be strictly observed with regard to crediting / availment of leave. Register as prescribed under the said rules should be maintained by the contractor.

**9. INDEMNITY BOND/COMPLIANCE OF LEGAL PROVISION**

- 9.1 That BHEL-Jhansi will not, in any manner be responsible for any act, omission or commission of the workers engaged by contractor and no claim in this respect will lie against BHEL-Jhansi. If any such claim is made against BHEL-Jhansi by any worker or his heirs engaged/employed by the contractor, which BHEL-Jhansi is obliged to discharge by virtue of any statute or any provision of law and rules due to mere fact of the workers of the contractor working at BHEL- Jhansi premises or otherwise, the contractor will be liable to indemnify/reimburse BHEL-Jhansi all the money paid in addition to the expenses incurred by him. The contractor must indemnify and keep indemnified BHEL- Jhansi against all losses and claims for injuries or damage to any person or property whatsoever which may arise of or in course of the operation of the contract and against all claims, demands, proceedings, damages, cost, charges and expenses whatsoever in respect of contingencies depicted herein shall be deemed as expected risk.
- 9.2 The contractor has to make an agreement with BHEL IN the format prescribed only on Rs. 100/- Non - judicial Stamp paper.

**10. OTHER GENERAL TERMS AND CONDITIONS**

- 10.1 The **EMD of Rs. 10,000/-** deposited by the successful bidder can be converted and adjusted against Security deposit.
- 10.2 In case of non satisfactory performance of the contract, BHEL shall have a right of forfeiting the security deposit. In case of any dispute, decision of concerned Head of the Department will be final.
- 10.3 The work shall be supervised by the contractor or through the authorized representatives on day to day basis.
- 10.4 The Contractor shall compensate BHEL for any loss or damage to the plant/property, material of BHEL due to his workmen/representatives' negligence or otherwise during execution of work.
- 10.5 In the event of contractor abandoning the work or BHEL revoking the contract BHEL shall have a right to get incomplete work completed at contractor's risk and cost. BHEL shall have a right to terminate the contract at any time without assigning any reason thereof.
- 10.6 The Contractor shall get the character antecedent of his own labour verified from District Magistrate's office and intimate the same to the management.
- 10.7 The contractor shall deposit the required amount as security deposit in the manner as prescribed under Clause 8.2 of Works Policy of BHEL (refer schedule "E"). This security deposit shall be liable to be returned to contractor after termination of contract and fulfilment of contract and statutory obligations.
- 10.8 Security deposit will be released on submission of following certificates from departments mentioned as under :-
- (a) Completion of work and certification of payment of minimum wages to contractors labours from contracting department and after defect liability period.
  - (b) Certificate of compliance of labour laws from contracting department.
  - (c) No-dues certificate regarding service tax payment,
  - (d) Certificate of payment of bonus duly certified by contracting dept.
- 10.9 The contractor shall provide required **safety equipments** to the labours engaged by him.
- 10.10 Notwithstanding anything contained in this Agreement, the contract may be terminated by BHEL without assigning any reason thereof by giving a notice of 15 days to the contractor.
- 10.11. The works are required to be completed within **Twelve Months** from the fifteenth day after the date on which the Engineer-in-charge issues written orders to commence the work or from the date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated by the Company/Corporation in the tender documents. The site is expected to be handed over immediately.
11. If there is any changed in Minimum Wages, Statutory contribution / Taxes / Duties (i.e. PF / EDLI, ESI, etc. ) the same will be borne by the contractor.
12. Any matter of dispute arising out of or in connection with this contract shall be under jurisdiction of Jhansi Court only.
- 13 The parties agree & acknowledge that in the course of their discussion and interaction ,Bhel may disclose information of confidential proprietary nature relating to its business ,products, Know- how ,technology, customers, employees,and financial to the contractor. Such information shall be considered as confidential.Yhe contract agrees to keep it confidential & secret at all times and not directly or indirectly disclose to any party other than its employees and authorised personnel'sstrictly on aneed know basis, without ihe prior written permission of BHEL.

**SCHEDULE " D "**  
**SPECIAL CONDITIONS OF CONTRACT**

1. Any pesticide / Insecticide chemical should not be issued to any un-authorized person in condition. The contractor will be responsible for any type of accident because of this reason.
2. Contractor's staff should be care full while spraying pesticide / Insecticide in kitchen etc. for avoiding any mixing in foods etc
3. All employees of contractor must be trained and well aware of the effects of these Pesticide / Insecticide at the time of using / handling / storing. Anti-dot of each chemical must be kept ready with contractor / authorized person for emergency use of un-expired date.
4. The contractor shall take necessary precautions for the safety of his workmen and he should follow all safety rules required in connection with execution of such type of works. The contractor must provide hand gloves / face masks / safty goggles etc. to his all employees. The contractor must provide soap etc. for hand washing after use of these chemicals.
5. The contractor shall take proper care to avoid any damage to BHEL property. If any damage does take place, the contractor will be fully responsible for the same.The decision of Engineer in charge is such case shall be final and binding on contractor.
6. The storage handling and disposal of chemical and its empty containers should be in an environment friendly and safe manner as specified by manufacturer or appropriate leagal / regulatory authority. No Empty container shall be returned back to contractor.
7. The contractor shall make his own arrangement for his residing the supervisor near by the township for execution / interest of work. If available the BHEL can provide the accommodation at commercial rent (electric charge and water charge extra) as per rule.
8. All employees should be engaged after approval of the engineer - in - charge. No minor worker will be allowed to work.
9. In case of any accident the 100% resposibilities lies with contractor.
10. The contractor staff should be well mannered and of good behaviour with our township residents and BHEL office staff. If any complaint is lodged with BHEL official, the contractor shall be bound to replace the employee.
11. Contractor will have to ensure that the work places are entirely cleaned after completion of work.
12. In case when the contractor fails to arrange the work as per the requirement, the BHEL will deduct the expenses to make alternate arrangement for the same.
13. The contractor must submit his valid licence issued by Government Authority, for handling, using & storing of poisonous / pesticides / insecticides materials.The contractor shall follow all relevant legislation / regulations etc including the legislation on the hazardous chemicals applicable to this work.The contractor shall provide "material safety date sheet" (MSDS) of all the hazardous chemicals insecticide / pesticide before the same is brought to BHEL Jhansi the MSDS shall be deposited with the HOD (Civil).The successfull bidder will be responsible for compliance to the **Insecticides Act 1968** and **Insectides Rules 1971** use of banned insecticides **(as per schedule H ) will not be permitted**. In case such insecticides are used action will be taken as per law and it will be treated as breach of contract.
14. The contractor will have to depute a representative who shall (in the absence of the contractor) report to the department on all working days and liaison with the supervisor incharge for the works to be undertaken.
15. All materials brought at site should be of the brand & quality confirming strictly to appropriate legal / regulatory / government authority / our specifications. All materials should be got varified / approved by the engineer-in-charge before application.
16. The defects liability period shall be **ONE WEEK**. The security deposit shall be released after successful completion of defect liability period of **ONE WEEK** after completion of complete work .
17. The contractor shall undertake the work strictly as per the offer under the supervision of the Engineer-in-charge of BHEL Jhansi.
18. The mixing / dilution of the insecticide / pesticide shall be done in presence of Engineer-In-Charge of BHEL. The dilution chemical is liable to be rejected incase dilution is not done in Engineer-In-Charge presence.
19. The chemical brought to the Township shall be stored in the storeroom for this purpose located in Town administration office under the supervision of Engineer-In-Charge.
20. The contractor shall be 100% responsible to settle / contest / defend any legal / police case arrising due to effects / bad effects of misuse / accident of the insecticide / pesticide.

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**21. EXECUTION OF CONTRACT:**

- 21.1 The successful Tenderer's responsibility under this contract commences from the date of issue of the Letter of Intent by Bharat Heavy Electricals Limited. The successful tenderer shall be required to execute a contract in the "Prescribed form" as per GCC with BHEL within 15 days after the acceptance of his tender and in any case before the commencement of work. The expenses for completion and stamping and registration of the agreement with prescribed authority, shall be borne by the Contractor.
- 21.2 The contractor shall commence the work within the time indicated in the Letter of intent and shall proceed with the same with due expedition without delay.  
The contractor is advised for submitting identity proof / character certificate for all his employees issued by district / civil authorities
- 21.3 If the successful tenderer fails to commence the work within the stipulated time, BHEL, at its sole discretion, will have the right to cancel the contract. His Earnest money and / or Security Deposit will stand forfeited without any further reference to him without prejudice to any and all of BHEL's other rights and remedies in this regard.
- 21.4 All the works shall be carried out under the direction and to the satisfaction of BHEL Administration.
- 22 Work shall be carried through out work period (contract period) without interruption due to any Sunday / holiday round the clock and contractor has to make suitable arrangement for the same without any extra compensation.
- 23 The contractor has to obtain registration no. service tax code & account code etc from commissionarate of central excise and service tax, without which tender shall not be issued. He shall have to comply with the requirement of the commissionate.
- 24 The payment shall be made on the basis of measurement only as per unit given in schedule. The contractor or his supervisor / authorized person should maintain a register and entry the work / measurement immediately and get it **verified daily / after the work by BHEL supervisor.**
- 25 The contractor must submit his work details filled-up in the form placed at **schedule "F4-A, F4-B & F5"**.
- 26 The contractor should be capable to arrange required Tools , Plants & Machinery.
- 27 The contractor should be capable to arrange technical and skilled manpower.

**28 MEASUREMENT OF WORK AND MODE OF PAYMENT**

- 28.1 All payments due to the contractor shall be made by 'Electronic Fund Transfer'. For this purpose the contractor has to give his account details in the standard format to be provided by BHEL Jhansi.
- 28.2 All payments will be made as per "Price Schedule" only after completion of that work. The same will be entered in measurement Book as running account (**RA bill**) & both the party will sign in that.
- 28.3 All recoveries due from the contractor for the month/period shall be effected in full from corresponding running bills unless specific approval from competent authority is obtained to the contrary. The recoveries could be I. Tax, VAT , Security Deposit , Stamp duty on S.D, Water charges etc.
- 28.4 Measurement shall be restricted to that quantity for which it is required to ascertain the financial liability of BHEL under this contract.
- 28.5 The contractor shall bear the expenditure involved if any, in material testing & meeting requirements. The contractor shall, provide all the assistance with appliances and other thing necessary for measurement or re-measurement.
- 28.6 Full payment of Township area will be allowed if 80% area is covered. 20% deduction is allowed for (a) vacant quarters, (b) quarters occupied but locked repeatedly, © residents not willing / allowing for indoor spraying however for factory portion full area has to be covered. In case of reduction prorata deduction will be made.
- 28.7 Passing of bills covered by such measurement does not amount to acceptance by BHEL of the completion of the work measured. Any left out work has to be completed by the Contractor, as directed.
- 28.8 Monthly measurement bill shall be prepared in the proforma prescribed for the purpose placed at **schedule "F4-A, F4-B & F5"**, based on the certificate issued by the Engineer-in-charge that the entire work as stipulated in the tender specifications has been completed in all respect to the entire satisfaction of BHEL. The Contractor shall give unqualified 'No claim' and 'no demand' certificate. The abstract of final quantities and financial values shall also be entered in the measurement book and signed by both the parties. The final bill shall be paid within a reasonable time after completion of the work. After the payment of final bill, only the guarantee obligation percentage value shall remain unpaid, which will be released as per GCC.

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**NOTE :** Normally it takes approximately 60 days for the payments to be released by BHEL after recording the measurements.

- 29 In all cases of disputes emanating from and in reference to this agreement contract and all questions, disputes for difference of any kind what so ever arising out of or relating to this agreement contract the matter / dispute shall be referred to the arbitration of the sole arbitration of Executive Director / Group General Manager / General Manager of BHEL, Jhansi or any other person (including an employee of BHEL) even throught he had to deal with the matter relating to this agreement contract nominated by the said Executive Director / GGM / GM to act as sole arbitrator. The arbitrator shall be under the arbitrator and conciliation act of 1996 and the rules there under. The arbitrator may from time to time with the consent of the parties enlarge the time for making and publishing the award. No person other than the above or his nominee can act as arbitrator. The venue of arbitrator shall be at Jhansi or the place decided by the arbitrator. The ward of the arbitrator shall be final and binding on the parties of this agreement. The court at Jhansi only should have iuridication in the case / matter.
- 30 The works have to be carried out as per our / CPWD specifications 1977, wherever CPWD specifications are silent, the work shall carried out as per BIS specifications. In case of defective BHEL will have full right to reject the work or part there of Such defective work if any, will have to be rectified at contractor's cost. The opinion of Engineer-in-charge shall be final in this matter. If the defective work is allowed to stand BHEL shall have the absolute right to reduce the rates for such items and the contractor shall have no claims over such defective work allowed on reduced rates.
- 31 The contractor shall have to make his own storage sheds for materials to be issued by BHEL. If deemed necessary by engineer in charge, the contractor shall make separate store for material with double lock system.
- 32 Electric power for the legitimate use in the work shall be provided free of cost.
- 33 Necessary quality checks for Mosquito & general Pest control materials shall be conducted as per BIS / CPWD specifications. The cost for these tests shall be borne by the contractor.
- 34 The quantity of each item has been mentioned in the tender are tentative. The actual quantity will be as per work given. The quantity may vary as per requirement. **The contract may be awarded on overall lowest basis only.**
- 35 BHEL reserves the right to suspend performsnce of any or all of its obligation under the contract . Such notice shall specify the obligation of which performance is to be suspended, the effective date of the suspension and the reasons therfore. The contractor shall thereupon suspend performance of such obligations untill ordered in writting to resume such performance by the same authority that ordred for suspension.

**SCHEDULE " E "****SECURITY DEPOSIT****Security Deposit – As per Work policy 2008, Clause 8.2.1/page 7**

Security Deposit should be collected from the successful tender. The rate of Security Deposit will be as

Upto Rs 10 lakhs

10% of total cost work

Rs.

**Total Security Deposit**

Rs.

**Reference to General Condition of Contract**

<b>Condition No .</b>			
<b>3(b)</b>	<b>Accepting Authority</b>		<b>Sr. Manager (Civil/Estate)</b>
3 ( i)	Market Rate percentage addition to cover		-----
<b>9</b>	<b>Earnest money : security deposit</b>		
	( a) Estimated cost of the works		Rs. 3.17 lakhs (Excluding Service Tax)
	(b) Earnest money <b>(Refer Clause No. 16)</b>		Rs. 10,000 /-
	(c) Security deposit The rate of security deposit as below .		
	Upto Rs 10 lakhs @	10%	Rs.
	<b><u>Total Security</u></b>		<b>Rs.</b>
10 (iv) A (A)	Permissible deviation limit for any contract item , substituted item or contract -cum substituted item in excess of the original value of the item ( Applicable percentage Rate Contracts)		Unlimited
10 (vi) A (b)	Permissible deviation limit for an individual trade item ( Applicable to Lump sum Contracts only )		-----
10 (vii)A (c)	Permissible deviation limit for items of work not already included in the contract .		Unlimited
11 (vii)B (a)	Permissible deviation limit for an individual trade item .		-----
<b>12</b>	<b>Suspension of work</b>		
12 (b) (ii)	Percentage payable to cover Contractors indirect expenses for suspension exceeding thirty days and not exceeding 3 months .		NA
(c)	Percentage payable to cover Contractor's indirect expenses for suspension exceeding 3 months .		NA
<b>13</b>	<b>Time allowed for execution of work</b>		
13 (h)	Authority competent to decide if " any other cause ' of delay is beyond Contractors 's Control .		Sr. Manager (Civil/Estate)
<b>32</b>	<b>Authority competent to reduce compensation</b>		
<b>33</b>	<b>Defects liability period.</b>		
<b>57</b>	<b>Authority for appointing arbitrator</b>		

**Area of Factory for Indoor spraying :**

- (i) Factory for Indoor spraying area = 21300 Sqm approx (as per
- schedule "F1"**
- )

**Area of Township for indoor spraying :**

- (i) Public building = 8630 Sqm approx (as per **schedule "F2"**)  
(ii) Residential area = 53740 Sqm approx (as per **schedule "F3"**)  
(iii) Outdoor fogging = Perimeter of all residential buildings

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**SCHEDULE " F1 "****List of Buildings in Factory area for Anti-Mosquito Treatment for In-door Spraying.**

**Note :** Spraying is to be done only in the area where office or toilet & canteen is situated. Workshops & stores are to be excluded.

Sl. No.	Description of Area	Qty (No.)	Area (Sq. m)
1	Factory Pump House office	1	12.00
2	GM Loco motive office/ 3 Site Office & Toilet, Porch, Corridor,	1	1277.80
3	Loco Sub Station Store, GF & FF (Near Diesel shop), Toilet, Deisel	1	468.60
4	Loco Bogie Shop Office	1	33.25
5	Loco Testing Office-I, Office-II, Toilet	1	49.71
6	Jayanti Bhawan GF & FF (East & West), Toilet	2	1241.76
7	CDC Office Near Jayanti Bhawan	1	23.22
8	Boiler house Office, Toilet & Check Post	1	37.08
9	WE & X Office Sub Station IV near Compressor House, Machine Spare-Parts Store-I & II, Toilet, Office	1	496.56
10	Factory Civil Office- I & II	1	138.81
11	BMKS Office, Toilet	1	40.00
12	Main Store Annexee GF & FF, Main Store CNC Control Room, Check	1	265.00
13	Time Office, First Aid CISF Pass Section & Transport Pool etc.	1	189.75
14	Main Gate CISF-DC Office & Control Room	1	270.25
15	Nursery Office	2	32.00
16	Bay - 0,1 & 2 Fabrication Annexee GF & FF, Toilet, Office GF & FF, Office & Bus Duct Toilet, Bay - 2 Fabrication, Toilets (Near Shot Blast)	1	1133.52
17	Bay - 3 & 4 Annexee, Office & Toilet, Store, Tool Store, Machine Shop	1	667.20
18	Bay - 4 + 9 Office	2	112.74
19	Bay - 5 Office (Dry Type), Toilets, CNC Room, Project (WE&X) Store	1	524.11
20	Bay - 6 Office, Toilets	1	122.00
21	Bay - 7 Office, Copper Store, Toilets, Bay - 7 / 9 Toilets	1	293.00
22	WE & X Crane Maint Office	1	128.00
23	CDC Office	1	24.00
24	Bay 7 / 8 Store (Office)	2	20.00
25	Maint Shop, Erection Shop (WE & X) Near Sub Station-I, Control Room Near MG House GF & FF, MG House Offices	1	150.00
26	CDC Ware House GF & FF, Toilet-I & II	1	255.50
27	Bay-8 Office, Toilet, Shop Store, Office, V-Trfr Office, Testing, Instru.	1	200.13
28	Bay-9 SPC Office, Water cooler room, Store office 1, 2 & 3, Vapour face office, Quality office, Toilet, Shipping office, Impulse Testing	1	310.80
29	TRE Annexee GF & FF	1	4576.00
30	Material Gate Weigh-Bridge-1 & 2 Office, CISF Office	1	99.00
31	Fire Station & Telephone Exchange / Electroninc Lab Building	1	491.50
32	Canteen, Toilet, Cooking Hall 1 & 2	1	1788.78
33	Scrap Yard Office, CISF Check Post	1	55.12
34	Transport Auto Office, Store, Fire Station Garrage	1	120.00
35	HRD Building GF & FF, Hall	1	615.42
36	ADM Building GF & FF, Sub Station, Opening	1	3788.60
37	CISF Check Post, Quarter Guards, Store, Barber / Washerman shop, Barracks-1, 2, 3, 4, 5 & 6 and Toilets, Kitchen, Canteen, Check Post	1	1250.16
		<b>Total</b>	<b>21301.37</b>

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**SCHEDULE " F2 "****List of Public Buildings in Township area for Anti-Mosquito Treatment for In-door Spraying.**

Sl. No.	Description of Area	Quantity (No.)			Unit Area	Total Area (Sq m)	
		Sect-I	Sect-II	Total			
1	A	BHEL House CISF Gate Security	1	0	1.00	12.00	
2	A	Guest House rooms	1	0	1.00	1000.00	
	B	Guest House New Block rooms	1	0	1.00	240.00	
3	A	Pump House - II	1	0	1.00	30.00	
	B	Sports Room	1	0	1.00	20.00	
4	A	Bundela Club (TV, Library, Office & Billiard room)	1	0	1.00	500.00	
5	A	Township Gate Security Office Gate no.	1	0	1.00	15.00	
6	A	Barat Ghar - II	1	0	1.00	150.00	
7	A	Township Gate Security Office Gate no.	0	1	1.00	10.00	
8	A	Township Gate Security Office Main	1	0	1.00	15.00	
9	A	Township Nursery	1	0	1.00	40.00	
10	A	Pump House - I	1	0	1.00	75.00	
11	A	Police Chowkee	1	0	1.00	75.00	
	B	Police Cowkee Residences	1	0	1.00	125.00	
12	A	Haat Shopping Center no. - III	1	0	1.00	80.00	
13	A	Gimnasium Hall	1	0	1.00	100.00	
14	A	Squash Court	1	0	1.00	100.00	
15	A	Barat Ghar no. - I	1	0	1.00	200.00	
16	A	Manoranjan Kendra	1	0	1.00	250.00	
17	A	Patrol Pump	1	0	1.00	50.00	
18	A	Township Gate Security Office Gate no.	1	0	1.00	10.00	
19	A	BMKS office	1	0	1.00	300.00	
20	A	Township Civil Office	1	0	1.00	100.00	
21	A	Township Electrical Office	1	0	1.00	100.00	
22	A	Post Office	1	0	1.00	50.00	
23	A	ATM (SBI)	1	0	1.00	10.00	
24	A	Shopping Center no.-I (Shops)	1	0	1.00	300.00	
25	A	Hospital	1	0	1.00	1000.00	
	B	Hospital Servant Quarter	1	0	1.00	50.00	
26	A	Pump House - III	1	0	1.00	50.00	
27	A	Community Center	1	0	1.00	375.00	
28	A	Swimming Pool	1	0	1.00	150.00	
29	A	Exicutive Hostel	1	0	1.00	1200.00	
30	A	BSN (Junior) OFFICES, STAFFS, ROOMS & TOILETS	1	0	1.00	300.00	
	B	BSN (Junior) Watch Man Quarter	1	0	1.00	30.00	
31	A	BSN (Senior) Offices, Staffs & Toilets	1	0	1.00	500.00	
	B	BSN (Senior) Watch Man Quarter	1	0	1.00	30.00	
32	A	Jila Prishad School (Senior) Offices &	1	0	1.00	200.00	
	B	Jila Prishad School (Senior) Watch Man	3	0	3.00	30.00	
33	A	Jila Prishad School (Junior) Offices	1	0	1.00	50.00	
	B	Jila Prishad School (Junior) Watch Man	1	0	1.00	30.00	
34	A	Oxidation Pond	0	1	1.00	10.00	
35	A	Shopping Center no.-II	1	0	1.00	120.00	
36	A	Pump House - IV	1	0	1.00	25.00	
37	A	Township Gate Security Office Gate no.	0	1	1.00	10.00	
38	A	Union Offices	5	1	6.00	75.00	
			<b>Total</b>				<b>8627.00</b>

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**SCHEDULE " F3 "****List of Residential Buildings in Township area for Anti-Mosquito Treatment for In-door Spraying.**

Sl. No.	Description of Area	Quantity (No.)				Unit Area (Sq m)	Total Area (Sq m)
		Sect-I	Sect-II	CISF Colony	Total		
1	Type - VI (BHEL House)	1	0	0	1.00	175.00	175.00
2	Type - V (GM House)	2	0	0	2.00	140.00	280.00
3	Type - V	12	15	0	27.00	114.00	3078.00
4	Servant Quarters for BHEL House, GM Residence & Type - V Quarters	15	15	0	30.00	25.00	750.00
5	Type - IV	44	52	0	96.00	73.00	7008.00
6	Type - B (Add Room)	20	0	0	20.00	73.00	1460.00
7	Type - III	84	144	0	228.00	50.00	11400.00
8	Type - B (Original)	12	0	0	12.00	50.00	600.00
9	Type - A (Add Room)	64	0	0	64.00	50.00	3200.00
10	Type S - III	0	0	4	4.00	50.00	200.00
11	Type - II Ph-III (Add Room)	80	0	0	80.00	56.00	4480.00
12	Type - II Ph-III (Original)	16	0	0	16.00	40.00	640.00
13	Type - II Ph-IV	32	0	0	32.00	40.00	1280.00
14	Type - II	452	0	0	452.00	33.00	14916.00
15	Type S - II	0	0	64	64.00	33.00	2112.00
16	Type - H	16	0	0	16.00	30.00	480.00
17	Type - M	16	0	0	16.00	30.00	480.00
18	Type GH - II	6	0	0	6.00	36.00	216.00
19	Type - P	2	2	0	4.00	36.00	144.00
20	Type - X	30	0	0	30.00	28.00	840.00
<b>Total</b>							<b>53739.00</b>

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**SCHEDULE " F4-A "**

Report of indoor spraying &amp; fogging operation of public buildings in township area.

(To be filled in by the contractor)

Sl. No.	Type of Quarters/ Location	Total No. of Qtrs	Indoor spraying completed in (No. of Qtrs)/Area (Sq m)	Fogging operation completed in (No. of Qtrs)/Area (Sq m)
			Signature Mosquito	
1	BHEL House CISF Gate Security	1		
2	Guest House rooms	1		
	Guest House New Block rooms	1		
3	Pump House - II	1		
	Sports Room	1		
4	Bundela Club (TV, Library, Office	1		
5	Township Gate Security Office Gate no. - 6	1		
6	Barat Ghar - II	1		
7	Township Gate Security Office Gate no. - 8	1		
8	Township Gate Security Office Main Gate no. - 1	1		
9	Township Nursery	1		
10	Pump House - I	1		
11	Police Chowkee	1		
	Police Cowkee Residences	1		
12	Haat Shopping Center no. - III	1		
13	Gimnasium Hall	1		
14	Squash Court	1		
15	Barat Ghar no. - I	1		
16	Manoranjan Kendra	1		
17	Patrol Pump	1		
18	Township Gate Security Office Gate no. - III	1		
19	BMKS office	1		
20	Township Civil Office	1		
21	Township Electrical Office	1		
22	Post Office	1		
23	ATM (SBI)	1		
24	Shopping Center no.-I (Shops)	1		
25	Hospital	1		
	Hospital Servant Quarter	1		
26	Pump House - III	1		
27	Community Center	1		
28	Swimming Pool	1		
29	Exicutive Hostel	1		
30	BSN (Junior) OFFICES,	1		
	BSN (Junior) Watch Man Quarter	1		
31	BSN (Senior) Offices, Staffs &	1		
	BSN (Senior) Watch Man Quarter	1		
32	Jila Prishad School (Senior) Offices & Toilets	1		
	Jila Prishad School (Senior) Watch Man Quarter	3		
33	Jila Prishad School (Junior) Offices	1		
	Jila Prishad School (Junior) Watch Man Quarter	1		
34	Oxidation Pond	1		
35	Shopping Center no.-II	1		
36	Pump House - IV	1		
37	Township Gate Security Office Gate no. - IV	1		
38	Union Offices	6		
<b>Total Area Covered ( in Sq m)</b>				

**Declaration by the contractor :-**

- 01 The above quantum of work has been completed in the listed areas and signatures have been obtained in the register available with me.
- 02 The register of signatures of residents is being maintained and updated by me.
- 03 The insectides/pesticides have been diluted in the ratio mentioned in the contract agreement and the quantity has been sprayed as mentioned in the contract agreement.

**(Signature of issuing authority with seal and date )****(Signature of Contractor with seal and date )**

**SCHEDULE " F4-B "****Report of indoor spraying & fogging operation of residential buildings in township area.  
(To be filled in by the contractor)**

Sl. No.	Type of Quarters/ Location	Total No. of Qtrs	Indoor spraying completed in (No. of Qtrs)/Area (Sq m)	Fogging operation completed in (No. of Qtrs/Area (Sq m)
			Signature Mosquito	
1	Type - VI (BHEL House)	1		
2	Type - V (GM House)	2		
3	Type - V	27		
4	Servant Quarters for	30		
5	Type - IV	96		
6	Type - B (Add Room)	20		
7	Type - III	228		
8	Type - B (Original)	12		
9	Type - A (Add Room)	64		
10	Type S - III	4		
11	Type - II Ph-III (Add	80		
12	Type - II Ph-III (Original)	16		
13	Type - II Ph-IV	32		
14	Type - II	452		
15	Type S - II	64		
16	Type - H	16		
17	Type - M	16		
18	Type GH - II	6		
19	Type - P	4		
20	Type - X	30		
<b>Total Area Covered ( in Sq m)</b>				

**Declaration by the contractor :-**

- 01 The above quantum of work has been completed in the listed areas and signatures have been obtained in the register available with me.
- 02 The register of signatures of residents is being maintained and updated by me.
- 03 The insecticides/pesticides have been diluted in the ratio mentioned in the contract agreement and the quantity has been sprayed as mentioned in the contract agreement.

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**SCHEDULE " F5 "****Report of indoor spraying operation of offices & other areas of factory.****(To be filled in by the contractor)**

Sl. No.	Description of Area	Indoor spraying completed/Area (Sq m) Mosquito
1	Factory Pump House office	
2	GM Loco motive office/ 3 Site Office & Toilet, Porch, Corridor, Conference room	
3	Loco Sub Station Store, GF & FF (Near Diesel shop), Toilet, Deisel Loco / BCM Office, Store	
4	Loco Bogie Shop Office	
5	Loco Testing Office-I, Office-II, Toilet	
6	Jayanti Bhawan GF & FF (East & West), Toilet	
7	CDC Office Near Jayanti Bhawan	
8	Boiler house Office, Toilet & Check Post	
9	WE & X Office Sub Station IV near Compressor House, Machine Spare-Parts Store-I & II, Toilet, Office	
10	Factory Civil Office- I & II	
11	BMKS Office, Toilet	
12	Main Store Annexee GF & FF, Main Store CNC Control Room, Check Post	
13	Time Office, First Aid CISF Pass Section & Transport Pool etc.	
14	Main Gate CISF-DC Office & Control Room	
15	Nursery Office	
16	Bay - 0,1 & 2 Fabrication Annexee GF & FF, Toilet, Office GF & FF, Office & Bus Duct Toilet, Bay - 2 Fabrication, Toilets (Near Shot Blast)	
17	Bay - 3 & 4 Annexee, Office & Toilet, Store, Tool Store, Machine Shop Office	
18	Bay - 4 + 9 Office	
19	Bay - 5 Office (Dry Type), Toilets, CNC Room, Project (WE&X) Store & Toilet	
20	Bay - 6 Office, Toilets	
21	Bay - 7 Office, Copper Store, Toilets, Bay - 7 / 9 Toilets	
22	WE & X Crane Maint Office	
23	CDC Office	
24	Bay 7 / 8 Store (Office)	
25	Maint Shop, Erection Shop (WE & X) Near Sub Station-I, Control Room Near MG House GF & FF, MG House Offices	
26	CDC Ware House GF & FF, Toilet-I & II	
27	Bay-8 Office, Toilet, Shop Store, Office, V-Trfr Office, Testing, Instru. Testing	
28	Bay-9 SPC Office, Water cooler room, Store office 1, 2 & 3, Vapour face office, Quality office, Toilet, Shipping office, Impulse Testing	
29	TRE Annexee GF & FF	
30	Material Gate Weigh-Bridge-1 & 2 Office, CISF Office	
31	Fire Station & Telephone Exchange / Electronic Lab Building	
32	Canteen, Toilet, Cooking Hall 1 & 2	
33	Scrap Yard Office, CISF Check Post	
34	Transport Auto Office, Store, Fire Station Garrage	
35	HRD Building GF & FF, Hall	
36	ADM Building GF & FF, Sub Station, Opening	
37	CISF Check Post, Quarter Guards, Store, Barber / Washerman shop, Barracks-1, 2, 3, 4, 5 & 6 and Toilets, Kitchen, Canteen, Check Post	
<b>Total Area Covered ( in Sq m)</b>		

**Declaration by the contractor :-**

- 01 The above quantum of work has been completed in the listed areas and signatures have been obtained in the register available with me.
- 02 The register of signatures of residents is being maintained and updated by me.
- 03 The insectides/pesticides have been diluted in the ratio mentioned in the contract agreement and the quantity has been sprayed as mentioned in the contract agreement.

**Signature****(Signature of issuing authority with seal and date )****(Signature of Contractor with seal and date )**

**SCHEDULE " F6 " (MONTHS & FREQUENCY)**

S.No. of Price Bid	Months & Frequency												Total Months
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12.00
2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12.00
3	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	11.00
4	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12.00

**SCHEDULE " F7 "****Anti-Larva Operation (Chambers, Nallahs & Holes) of Township & Factory area.**

S.No	Ist Week	IInd Week	IIIrd Week	IVth Week
1	Oxidation Pond- Township	CISF Quarter & Barrick	ED Bunglow	Continue
2	Behind Jila Parishad School	Behind CISF Colony	Guest House	
3	Jayanti Park	Behind Factory	Type - V	
4	Masjid	Factory Oxidation Pond	Main Road (from main gate to	
5	BSN School (Primary &	Behind Factory Canteen	Outside Boundary Wall	
6	Behind ET Hostel	Factory Pump House	A Type & B Type	
7	Swimming Pool	BHEL Petrol Pump	Pump House No. 2	
8	Community Center	Manoranjan Kendra	Temple, Gurudwara	
9	Old Type	Police Chowki	Shopping Center No. 2	
10	New Type	Hatt	Township Civil Office	
11	Pump House No. 4	Pump House No. 1	Type III Sec-1	
12	Gate No. 6	Nursery	Hospital	
13	Outside Boundary Wall	Factory Chambers	Pump House No. 3	
14	Factory Chambers		Factory Chambers	

**SCHEDULE " G "****LEAD STATEMENT**

S. No.	Name of Material	Name of source	Lead particulars
1.	NIL	.....	.....

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

**SCHEDULE " H "**  
( LIST OF PESTICIDES BANNED IN INDIA )  
**LIST OF PESTICIDES / PESTICIDES FOR MULATIONS BANNED IN INDIA**

<b>A.</b>	<b>Pesticides Banned for manufacture, import and use (28 Nos.)</b>
	<b>1 Aldrin</b>
	<b>2 Benzene Hexachloride</b>
	<b>3 Calcium Cyanide</b>
	<b>4 Chlordane</b>
	<b>5 Copper Acetoarsenite</b>
	<b>6 Cibromochloropropane</b>
	<b>7 Endrin</b>
	<b>8 Ethyl Mercury Chloride</b>
	<b>9 Ethyl Parathion</b>
	<b>10 Heptachlor</b>
	<b>11 Menazone</b>
	<b>12 Nitrofen</b>
	<b>13 Paraquat Dimethyl Sulphate</b>
	<b>14 Pentachloro Nitrobenzene</b>
	<b>15 Pentachlorophenol</b>
	<b>16 Phenyl Mercury Acetate</b>
	<b>17 Sodium Methane Arsonate</b>
	<b>18 Tetradifon</b>
	<b>19 Toxafen</b>
	<b>20 Aldicarb</b>
	<b>21 Chlorobenzilate</b>
	<b>22 Dieldrine</b>
	<b>23 Maleic Hydrazide</b>
	<b>24 Ethylene Dibromide</b>
	<b>25 TCA (Trichloro acetic acid)</b>
	<b>26 Metoxuron</b>
	<b>27 Chlorotenvinphos</b>
	<b>28 Lindane (Banned vide Gazette Notification No S.O. 637(E) Dated</b>
<b>B.</b>	<b>Pesticide / Pesticide formulations banned for use but their manufacture is allowed for export (2 Nos.)</b>
	<b>1 Nicotin Sulfate</b>
	<b>2 Captafol 80% Powder</b>
<b>C.</b>	<b>Pesticide formulations banned for import, manufacture and use (4 Nos)</b>
	<b>1 Methomyl 24% L</b>
	<b>2 Methomyl 12.5% L</b>
	<b>3 Phosphamidon 85% SL</b>
	<b>4 Carbofuron 50% SP</b>
<b>D.</b>	<b>Pesticide Withdrawn(7 Nos)</b>
	<b>1 Dalapon</b>
	<b>2 Ferbam</b>
	<b>3 Formothion</b>
	<b>4 Nickel Chloride</b>
	<b>5 Paradichlorobenzene (PDCB)</b>
	<b>6 Simazine</b>
	<b>7 Warfarin</b>

**LIST OF PESTICIDES REFUSED REGISTRATION**

<b>S.No</b>	<b>Name of Pesticides</b>
1	Calcium Arsonate
2	EPM
3	Azinphos Methyl
4	Lead Arsonate
5	Mevinphos (Phosdrin)
6	2,4, 5-T
7	Carbophenothion
8	Vamidothion
9	Mephosfolan
10	Azinphos Ethyl
11	Binapacryl
12	Dicrotophos
13	Thiodemeton / Disulfoton
14	Fentin Acetate
15	Fentin Hydroxide
16	Chinomethionate (Morestan)
17	Ammonium Sulphamate
18	Leptophos (Phosvel)

**PESTICIDES RESTRICTED FOR USE IN INDIA**

<b>S.No</b>	<b>Name of Pesticides</b>
1	Aluminium Phosphide
2	DDT
3	Lindane
4	Methyl Bromide
5	Methyl Parathion
6	Sodium Cyanide
7	Methoxy Ethyl Mercuric Chloride (MEMC)
8	Monocrotophos
9	Endosulfan
10	Fenitrothion
11	Diazinon
12	Fenthion
13	Dazomet

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )



**BHARAT HEAVY ELECTRICAL LIMITED , JHANSI  
TOWNSHIP CIVIL DEPARTMENT**

**BLANK PRICE BID**

( The contractor shall submit signed blank price bid )

**Note : Contractor should not offer their rate in this blank price bid.**

**NAME OF WORK : Mosquito & General Pest control in Township and Factory Area for the Year 2015-16**

S.No.	Description of Items	Unit	Qty. [a]	Rate ( in Rs. ) [b]	Amount (Rs) [a X b]
01	Indoor spraying in the quarters, official building and public building for control of mosquitoes and general pest with chemical listed below, once every month by spraying machine in factory & township campus area as per schedule "F1, F2, F3". Frequency & months as per schedule "F6" S.no.1	PER MONTH	12		
	Cyphenophrin-5 EC with concentration of 20ml per liter of water. OR				
	Lenbeacyhalothrine-10 WP with concentration of 5 gms per liter of water. OR				
	Delta Methrine-2.5 SC with concentration of 10ml per liter of water.				
02	Out door anti adult fogging operation around the residence, other buildings, parks, green belts with fogging machines once in a month to kill adult mosquitoes in the all areas with chemical listed below. Area as per schedule "F1, F2, F3". Frequency & months as per schedule "F6" S.no.2	PER MONTH	12		
	Melathium technical with concentration of 50ml per liter of diesel. OR				
	Pyrethrum - 2.5% with concentration of 50ml per liter of diesel. OR				
	Cyphenophrin-5 EC with concentration of 5ml per liter of diesel.				
03	Anti-larva operation at all stagnant water pools, ponds, nullahs and open areas which are identified as source for mosquitoes breeding in the inner township and upto 01 kilometre outside the township boundary wall. The operation will be carried out every week with chemical listed below as per schedule "F7". Frequency & months as per schedule "F6" S.no.3	PER MONTH	11		
	Vecatobac-12 AS with concentration of 10ml per liter of water (under general mosquito larva condition). OR				
	"MLO" oil (under heavy mosquito larva condition).				
04	Cockroach, silver fish, bad bugs treatment by spraying suitable insecticide / pesticide in all the manhole / gully chamber outside and inside the township and factory area buildings, with chemical listed below. Frequency & months as per schedule "F6" S.no.4	PER MONTH	12		
	Delta Methrine-2.5 SC with concentration of 10ml per liter of water for out side the buildings and				
	Pest seal oil - 2% OR				
	Cockroach Gel - 200 rooms with 30ml gel injection pack.				
05	Directing and injecting chemicals emulsion for post constructional anti-termite treatment :- Treatment at points of contact of wood work by inimical emulsion chlorpyriphos (in oil or kerosene based solution) @ 0.5 litres per hole by drilling 6.0mm dia holes at downward angle of 45 degree at 150mm center to center and sealing the same with chemical listed below.	SQM	500		
	Inibatlotrid - 30.5 SC with concentration of 2ml per liter of water. OR				
	Termiseal oil				
06	Removing of bees hives (chatta) by spraying appropriate pesticide and removing from its position and this shall be followed by weekly spraying on the area to prevent re-formation of bee hives. This process shall continue for three months (6 items). Payment shall be released after three months from the date of spraying in making payment the hives more than 10cm shall only be counted hives less than 10cm shall be ignored. However contractor shall have remove less than 10cm alongwith the larger.	NOS.	100		
	Chypropyriphose OR				
	Delta Methrine-2.5 SC.				
07	Rodent control treatment in required area.	PER 100 SQM	5000		
	Brolobialone - 0.005% cake with trouble gum blue gel in rodbox under lock & key condition.				
			<b>Total Rs.</b>		
<b>Total in words (Rs.)</b>					
Service Tax extra as applicable					

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

P &amp; D

**गेट पास आवेदन प्रपत्र****ANNEXURE - I (II)**

(ठेकेदार के कर्मचारियों/आपूर्तिकर्ताओं/कौटिल्यर सेवा कर्मों आदि के उपयोग हेतु)

1. ठेकेदार का नाम .....
2. कार्य का स्वरूप .....
3. कार्य आदेश सं./दिनांक .....
4. कार्य आदेश अवधि .....
5. कार्य स्थल (विभाग) .....
6. गेट का नाम जिससे प्रवेश/वर्हिगन होगा .....
7. कर्मचारी की ड्यूटी का समय .....

संविदा श्रमिक का व्यक्तिगत विवरण

(एक से अधिक संविदा श्रमिकों के आवेदन हेतु अलग से सूची संलग्न करें)

संविदा श्रमिक का  
हस्ताक्षर युक्त फोटो  
(ठेकेदार द्वारा सत्यापित)

कर्मचारी का नाम..... जन्म तिथि/आयु.....  
 पिता का नाम..... पहचान चिन्ह.....  
 स्थाई पता..... वर्तमान पता.....  
 .....

शैक्षिक योग्यता.....

भविष्य निधि खाता संख्या..... कर्मचारी रा बी निगम खाता सं.....

(संविदा कर्मिकों के हस्ताक्षर/दिनांक)

कारखाना प्रबन्धक/शॉप प्रभारी के हस्ताक्षर  
(दिनांक एवं मोहर सहित)ठेकेदार या उसके सुपरवाइजर के हस्ताक्षर  
(दिनांक एवं मोहर सहित)

आवंटित गेट पास सं०..... दिनांक..... हस्ताक्षर आवंटनकर्ता.....

विभागाध्यक्ष -मा.सं./सं.श्र.प्र. प्रभारी के हस्ताक्षर  
(दिनांक एवं मोहर सहित)**के० औ० सु० ब० द्वारा भरने के लिए**

पासों के विचाराधीन रहने तक.....से.....तक श्री.....  
 नियोजक.....को कारखाने में प्रवेश हेतु अनुमति दी जाती है।  
 पास संख्या.....जारी होने की तिथि से दिनांक.....तक ही वैध होगी तथा प्रत्येक माह/  
 तीन के पश्चात 25 तारीख को के० औ० सु० ब० द्वारा नवीकृत किया जायेगा।

हस्ताक्षर उप कमान्डेन्ट के० औ० सु० ब० इकाई  
बी० एच० ई० एल० झांसी (उ० प्र०)

ANNEXURE - II

FORM XIV

( See Rule 76 )

Employment Card

Name and address of Contractor : .....

Nature of work and location of work : .....

Name and address of Establishment in/under which contract is carried on : .....

Name and address of Principal Employer : .....

1. Name of the workmen : .....

2. Serial No. in the register of workmen employed : .....

3. Nature of employment/designation : .....

4. Wage rate with particulars of unit, in case of piece-work. : .....

5. Wage period : .....

6. Tenure of employment : .....

Remarks. : .....

Signature of contractor.

ANNEXURE - III

## FORM XIII

[ See Rule 75 ]

## Register of workmen employed by contractor

Name and address of contractor : .....

.....

Name and location of work : .....

Name and address of Establishment in/under : .....

which contract is carried on : .....

Name and address of Principal Employer : .....

Sl. No.	Name and surname of workman	Age and Sex	Father's/ Husband's name	Nature of employment/ designation	Permanent home address of workman (village and tehsil) and taluk and district	Local address	Date of commencement of employment	Signature or thumb impression of workman	Date of termination of employment	Reasons for termination	Remarks
1	2	3	4	5	6	7	8	9	10	11	12

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )

Annexure IV

Certificate of deployment

This is to certify that on this \_\_\_ day  
of \_\_\_ (month & year), I have deployed the  
\_\_\_ unskilled, \_\_\_ semi-skilled and  
\_\_\_ skilled labours in your department for  
works undertaken against contract  
no. \_\_\_\_\_ awarded to  
M/s \_\_\_\_\_.

Contractor

Original to  
Concerned HODCC  
HR department  
CISF

ANNEXURE-V

STATEMENT OF THE CONTRACTOR FOR THE MONTH OF \_\_\_\_\_

year \_\_\_\_\_

WORK ORDER NO. \_\_\_\_\_  
 CONTRACTING DEPARTMENT \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_

SL.NO.	NAME OF LABOUR	CAT.	NORMAL DAYS	OT DAYS	GROSS WAGE	EMPLOYEE'S CONT. DEDUCTION		OTHER DEDUCTION	TOTAL RECOVERY	NET PAYABLE	EMPLOYER'S CONT.	
						PF 12%	ESI 1.75%				PF 13.61%	ESI 4.75%
						1						
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
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16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
TOTAL												

(SIGNATURE OF THE CONTRACTOR)

**SELF DECLARATION**

I/We M/S .....proprietorship/Pvt.Ltd/partnership firm represented by Shri.....s/o.....aged about .....resident of .....do here by Solemnly affirm and state as follows:

- 1 That the firm shall abide by all statutory requirements/compliances required under any law.
- 2 That no criminal trial/prosecution for any offence involving fraud dishonesty and moral turpitude is pending against the agency in any court of law. Further no penalty/guilty/conviction was awarded against the agency by any court of law/statutory authority in India.
- 3 That neither myself nor my firm was declared as insolvent by any court of law nor any insolvency proceedings pending in any court of law.
- 4 That the organisation referred herein above is not blacklisted / under hold by BHEL Jhansi or banned by any unit / region / office of BHEL.

Signature of Contractor with Seal

**Verification**

The fact stated herein above are true and correct to the best of my knowledge and nothing has been concealed. Verified on ...../...../.....at \_\_\_\_\_ (place).

Signature of Contractor with Seal

**BHARAT HEAVY ELECTRICAL LIMITED , JHANSI  
TOWNSHIP CIVIL DEPARTMENT**

Phone no 0510-2412626/0510-2412818,

Email- rkkapil@bheljhs.co.in, ddverma@bheljhs.co.in,

websitewww.bhel.com



(Tender document is available on above website and can be downloaded also)

**PRICE BID****NAME OF WORK : Mosquito & General Pest control in Township and Factory Area for the Year 2015-16**

S.No.	Description of Items	Unit	Qty. [a]	Rate ( in Rs. ) [b]	Amount (Rs) [a X b]
<b>01</b>	Indoor spraying in the quarters, official building and public building for control of mosquitoes and general pest with chemical listed below, once every month by spraying machine in factory & township campus area as per schedule "F1, F2, F3". Frequency & months as per schedule "F6" S.no.1	PER MONTH	12		
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	Lenbeacyhalothrine-10 WP with concentration of 5 gms per liter of water. OR				
	Delta Methrine-2.5 SC with concentration of 10ml per liter of water.				
<b>02</b>	Out door anti adult fogging operation around the residence, other buildings, parks, green belts with fogging machines once in a month to kill adult mosquitoes in the all areas with chemical listed below. Area as per schedule "F1, F2, F3". Frequency & months as per schedule "F6" S.no.2	PER MONTH	12		
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	Pyrethrum - 2.5% with concentration of 50ml per liter of diesel. OR				
	Cyphenophrin-5 EC with concentration of 5ml per liter of diesel.				
<b>03</b>	Anti-larva operation at all stagnant water pools, ponds, nallahs and open areas which are identified as source for mosquitoes breeding in the inner township and upto 01 kilometre outside the township boundary wall. The operation will be carried out every week with chemical listed below as per schedule "F7". Frequency & months as per schedule "F6" S.no.3	PER MONTH	11		
	Vecatobac-12 AS with concentration of 10ml per liter of water (under general mosquito larva condition). OR				
	"MLO" oil (under heavy mosquito larva condition).				
<b>04</b>	Cockroach, silver fish, bad bugs treatment by spraying suitable insecticide / pesticide in all the manhole / gully chamber outside and inside the township and factory area buildings, with chemical listed below. Frequency & months as per schedule "F6" S.no.4	PER MONTH	12		
	Delta Methrine-2.5 SC with concentration of 10ml per liter of water for out side the buildings and				
	Pest seal oil - 2% OR				
	Cockroach Gel - 200 rooms with 30ml gel injection pack.				
<b>05</b>	Directing and injecting chemicals emulsion for post constructional anti-termite treatment :- Treatment at points of contact of wood work by inimical emulsion chlorpyrifos (in oil or kerosene based solution) @ 0.5 litres per hole by drilling 6.0mm dia holes at downward angle of 45 degree at 150mm center to center and sealing the same with chemical listed below.	SQM	500		
	Inibatlotrid - 30.5 SC with concentration of 2ml per liter of water. OR				
	Termiseal oil				
<b>06</b>	Removing of bees hives (chatta) by spraying appropriate pesticide and removing from its position and this shall be followed by weekly spraying on the area to prevent re-formation of bee hives. This process shall continue for three months (6 items). Payment shall be released after three months from the date of spraying in making payment the hives more than 10cm shall only be counted hives less than 10cm shall be ignored. However contractor shall have remove less than 10cm alongwith the larger.	NOS.	100		
	Chypropyriphose OR				
	Delta Methrine-2.5 SC.				
<b>07</b>	Rodent control treatment in required area.	PER 100 SQM	5000		
	Brolobialone - 0.005% cake with trouble gum blue gel in rodox under lock & key condition.				
			<b>Total Rs.</b>		
<b>Total in words (Rs.)</b>					
Service Tax extra as applicable					

(Signature of issuing authority with seal and date )

(Signature of Contractor with seal and date )