

**PRE-BID CLARIFICATIONS / AMENDMENTS IN RESPONSE TO THE QUERIES RAISED BY PROSPECTIVE BIDDERS IN THE PRE-BID MEETING HELD ON 05.04.2018, 11:30 A.M. IN THE CONFERENCE HALL, OSMCL FOR THE TENDER FOR SUPPLY OF INSECTICIDE & LARVICIDE ON RATE CONTRACT BASIS FOR THE F.Y. 2017-18**

[Bid Ref. No.: OSMCL/2017-18/OTH-DHS-I&L/09]

- Total No. of prospective bidders/ representatives present in the pre-bid meeting are: **10(Ten).**
- The queries raised by the prospective bidders in the meeting and through e-mail on the above mentioned tender references were discussed thread barely and subsequently the recommendations/clarifications/amendments mentioned below are made for approval. The detailed recommendations are as follows.

Sl. No	Item Name/ Particulars	Details as mentioned in the tender document	Queries raised by the prospective bidders	Clarifications/ Amendments in response to the queries.
<b>Queries relating to General Terms and Conditions</b>				
1	<b>Section-V</b> <b>Clause No. 5.2.1(b)</b> <b>Page no.- 16</b>	Manufacturing units / Importers [(of the tendered item(s)) are eligible to participate in the tender provided, they have:  Registration with Central Insecticide Board (CIB) in India under Insecticide Act 1968 [for all items except Mosquito Larvicide Oil (MLO)].	In addition, source of the technical should be endorsed on CIB registration certificate of the product.	<b>No change</b>
2	<b>Section-V</b> <b>Clause No. 5.2.1(d)</b> <b>Page no.- 16</b>	Proof of supply of (executed directly by manufacturer/ Importer of the item (s)/similar item (s) mentioned in the schedule of requirement to State or Central Government or Government Hospitals / Corporate Hospitals / PSU Hospitals / Municipal Hospitals / Pvt. Hospitals in India / UN agencies / Corporate Sectors / Authorized agency of the State / Central Govt./PSUs/Corporations/ <b>Market Supply</b> as a manufacturer or otherwise, purchase order copies in support of that in last 3 years (Cumulative quantities supplied in last three years) as per format at Format-T7.	<ul style="list-style-type: none"> <li>•Supplies only to Govt./ Semi Govt. and municipal bodies may be considered for previous experience regarding the product.</li> <li>•Valid Insecticide license to sell, stock and exhibit in the state of Orissa to be enclosed.</li> </ul>	
3	<b>Section-VI</b> <b>Clause No. 6.5.1(j)</b> Payment for e-Tenders (Bid document Cost & EMD)  <b>Page no.- 21</b>	The bid document fee & EMD shall have to be furnished in shape of Demand Draft from any nationalized/scheduled bank in India in favour of Managing Director, Odisha State Medical Corporation Ltd., payable at Bhubaneswar	Whether EMD can be submitted in the form of DD or in the form of BG from SFMS enabled bank?	<p><b>Amended:</b></p> <p>The Bid document fee/EMD shall have to be furnished in shape of Demand Draft (DD)/Bankers Cheque (BC) from any nationalized/scheduled bank in India in favour of Odisha State Medical Corporation Ltd., payable at Bhubaneswar.</p> <p>The EMD in Shape of Bank Guarantee (BG) from any of the nationalized/scheduled bank in India are also being acceptable. Bank Guarantee to be generated through Structured Financial Messaging System (SFMS) portal. The Bank Details for generating Bank Guarantee in SFMS, IFS Code: <b>UBIN0538086</b> and Branch Code: 538086.</p> <p><i>The Bank Guarantee should be in Favour of Odisha State Medical Corporation Ltd. (OSMCL), payable at Bhubaneswar. Original BG as per format Annexure-IV is mandatory for the bidders to submit before the opening of the</i></p>

				<i>online technical bid. BG submitted in format other than Annexure- IV will be liable for rejection</i>
4	<b>Section-VI Clause No. 6.7.2</b>  Payment  <b>Page no.- 22</b>	Only Local MSMEs registered in Odisha with the respective DICs, Khadi, Village, Cottage & Handicraft Industries, NSIC are exempted from submission of EMD, subject to submission of the valid registration certificate from the concerned authority.	Being an SSI unit having our Regd. Office at New Delhi which is registered under NSIC, our firm may be exempted from payment of EMD & Tender fees.	<b>Clarification:</b> <i>As per tender clause No. 6.7.2</i>  <b>only local MSME registered in Odisha with the respective DICs, Khadi, Village, Cottage &amp; Handicraft Industries, NSIC are exempted from submission of EMD, subject to submission of the valid registration certificate from the concerned authority.</b>
5	<b>Section-VI Clause No. 6.17.10</b> Payment  <b>Page no.- 28</b>	CIB Registration Certificate by the licensing authority where the product is CIB registered as per Technical Specification Section-VII.	Licensing authority may be changed to CIB Registration Committee.	<b>No change</b>
6	<b>Section-VI Clause No. 6.17.10</b> Payment  <b>Page no.- 28</b>	In the event of the bid and claims in the on-line documents are materially missing or of substantial error or unqualified for want of required qualifications, shall stand disqualified and rejected. However, minor infirmities in the submission of documents will be allowed to be rectified by obtaining required clarification by the Tender Inviting Authority so as to ensure qualification of maximum number of competitive offers to the final round.	"Minor infirmities" may be elaborated.	<b>Clarification:</b> <i>The data submitted in the document which are illegible &amp; for which the bidder claims but has not submitted any documentary evidence in respect of the same.</i>
7	<b>Section-VI Clause No. 6.22.1</b>  Payment  <b>Page no.- 30</b>	The opening of the price bid shall be done online by the Tender Inviting Authority or his authorized representative and only the Price Bids of those firms qualified in the detailed scrutiny and evaluation of the <b>Technical bid and sample verification</b> , conducted by the Technical Committee/ Tender Inviting Authority shall be opened in the second round.	Quantity and last date of submission of samples of the items quoted may be specified.	<b>Clarification:</b> <i>Samples of the items has not to be submitted. However upon requirement by the Tender Inviting Authority, the bidder has to submit the samples of the respective item for necessary action.</i>
8	<b>Section- VI Clause No. 6.22.3</b>  <b>Page No. 31</b>  &  <b>Section- VI Clause No. 6.26.8</b>  <b>Page No. 34</b>	<b>6.22.3</b> Fixed price: Prices quoted by the Bidder shall be fixed during the period of the contract and not subject to variation on any account.  <b>6.26.8</b> In the event of any such modification/alteration causing increase or decrease in the cost of goods and services to be supplied and provided, or in the time required by the successful bidder to perform any obligation under the contract, an <b>equitable adjustment</b> shall be made in the contract price and/or contract delivery schedule, as the case may be, and the contract amended accordingly.	"Equitable adjustment" in price may be permitted in case of changes in rates of statutory rates of Taxes and duties.	<b>Clarification:</b> <i>As per tender clause No. 6.16.3, the bidder has to quote the basic price as per clause No. 6.22.5.1 which cannot be modified or changed. However the statutory rates of taxes and duties as mentioned at clause No. 6.22.5.2 are to be mentioned separately while quoting in the specific field in the BOQ which is liable to change as per notification by the Govt.</i>
9	<b>Section-VI Clause No. 6.32.3</b>  Payment  <b>Page no.- 40</b>	Payment for the supplied quantity shall be made in three phases against minimum of 40%, 70% and full supply (delivery & acceptance after QC) of the ordered quantity respectively within a period of 60 days from the date of delivery of the last consignment in each phase.	•Is/are there time limit(s) for supply in each of the three phases individually?	<b>Clarification:</b> <i>The approved bidder to whom the PO has been issued has to supply the ordered quantity as mentioned in the PO as per clause No. 6.28.</i>
10	<b>Format- T1</b>  <b>Page 60</b>	<b>Check List</b>	Whether original or copy of declaration on original letter head to be submitted?	<b>Clarification:</b> <i>The original declaration form as Affidavit before Executive Magistrate / Notary Public on 10 Rupees non- judicial stamp Paper has to be submitted along with the hard copies of the technical bid. The format is enclosed in the</i>

				tender document at Page No. 66 for reference.
11	<b>Annexure IV &amp; Annexure V</b> <b>Page No.75 &amp; 76</b>		<ul style="list-style-type: none"> <li>In 2<sup>nd</sup> para the word “purchase” may be replaced by “purchaser”.</li> <li>The word “common” may be replaced by “purchaser” in the 2<sup>nd</sup> para.</li> <li>Validity of the BG may be corrected.</li> </ul> <ul style="list-style-type: none"> <li>The word “agency” in the last para may be replaced by “tenderer”.</li> </ul>	<b>Amended:</b> KNOW ALL MEN by these presents that we..... of ..... having our registered office at ..... are bound unto ..... (herein after called the “purchaser”) in the sum of ..... for which payment will and truly to be made to the said purchaser.  This guarantee shall be valid until the 22/03/ 2019  <b>Clarification:</b> The word “agency” in the last paragraph is referred to the bidder/ tenderer.
12	<b>Section IV</b> <b>D14031- Mosquito Larvicide Oil (MLO)</b>			<b>N.B.</b> The fund for procurement of MLO is not approved either in the PIP 2106-17 & 2017-18 nor in Non-plan budget 2016-17 & 2017-18. Hence if the funds will be available from any source then the said item will be procured as per requirement.
<i>Queries relating to Technical Specification for OSMCL/2017-18/OTH-DHS-I&amp;L/09</i>				
13	<b>Section – VII</b> Technical specification of Bacillus Thuringiensis Var Israelensis (BTI) <b>Strain 164</b> , Serotype, H-14 W.P.  <b>Page No. 47</b>	Bacillus Thuringiensis Var Israelensis (BTI) <b>Strain 164</b> , Serotype, H-14 W.P.	Strain 164 is a product of specific company. Bacillus Thuringiensis Var. Israelensis,W.P, <b>Strain ABIL</b> may also be included.	<b>Amended:</b> Detailed Technical Specification of the mentioned item is mentioned at Annexure-A.

### General Clarification on Price Bid

- The bidders have to quote the prices as per the Format mentioned in Price BOQ in the e—tender portal. The prices (Rates) are to be quoted per tab/ caps /bottle/amp./vial/PFS/tube/Kit/cylinder/jar/film/piece/lit./ kg./gm/test. etc( as the case may be) and not in unit pack, the quoted price includes packing, forwarding / transportation & Door Delivery and excludes GST.

N:B:- 1. The amendments mentioned above are to be treated as amendments in the technical specification(s) and term(s) and condition(s) of the above tender references. All other technical specifications and terms conditions remain unchanged.

2. Since any text in the price BOQ can't be changed in the e-tender portal, the amendments mentioned in the specifications above are to be treated as amendments in the price bid/ BOQ also.

**Sd/-**  
**Managing Director,**  
**OSMC**



## TECHNICAL SPECIFICATION OF

### BACILLUS THURINGIENSIS VAR ISRAELENسيس (BTI) STRAIN 164, SEROTYPE, H-14 W.P.

**Description of Stores Bacillus Thuringiensis Var Israelensis (Bti) Strain 164, Serotype, H-14 W.P.** As per specifications given in **CIB registration Certificate** and having the following composition and potency:-

**Composition:**

Bacillus Thuringiensis Var Israelensis Spores-	5 – 8 % w/w
Delta Endotoxin	- 5 – 8 % w/w
Nutrient Medium Residues	- 30 – 35% w/w
Sodium Chloride	- 15 – 20% w/w
Powdery Lignosulphonate	- 22 – 41% w/w
Moisture	- 4 – 7% w/w

**Potency**

- (i) 5380 IU/mg Min on Aedes aegypti
- (ii) 5370 IU/mg Min on Anopheles Culicifacies
- (iii) 5450 IU/mg Min on Anopheles Stephensi
- (iv) 5440 IU/mg Min on **Culex Quinqefasciatus**

**Shelf life/ Efficacy:** The expiry date i.e. the date up to which the larvicides shall retain its efficacy and potency shall be for a period of at least two years from the date of its manufacture which means that the material shall meet with the requirements given in the respective **BIS specification / CIB registration certificate** for a period of two years. The firm shall have to be furnished along with the bid document. At the time when the stores are offered for inspection, the life of larvicides should not have passed more than 1/6<sup>th</sup> of the effective life of the same counted from the date of manufacture.

**Packing & Making:** The stores shall be packed as per the relevant BIS or where the specification has not been published by the Bureau of Indian Standards according to the Specification as indicated in the CIB Registration Certificate.

**Marking:** The Container shall be marked as follows

**‘GOVERNMENT OF ODISHA SUPPLY NOT FOR SALE’ and “Logo of OSMC”.**

In addition to the above the container shall bear legibly and indelibly the following information and any other information as necessary under the inspections Act and Rules:-

- a. Name of Material
- b. Name of the Manufacture
- c. Batch No.
- d. Date of Manufacture
- e. Net **weight** of contents
- f. Nominal Larvicide content percent (m/n) and
- g. The minimum cautionary notice worded as in the Insecticide Act and Rules.

**OR**

### **Technical Specification of Bti 5% WP as Larvicide**

The larvicide shall conform to the specification as per Registration Committee of Central Insecticide Board and for standards to be published by the Bureau of Indian Standards.

**Registration-** The product and the firm shall have to be registered by the Registration Committee, Central Insecticide Board, Directorate of Plant Protection & Quarantine, Department of Agriculture, Ministry of Agriculture for the control of larvae of Anopheles, Aedes and Culex species of mosquitoes under public health programme.

**Shelf Life / Efficacy-** The shelf life of the product as per Registration Certificate issued by letter no. 27-B/F/9(3)/2010-CIRII at clause 5(viii) shall be one year. This shall be guaranteed by the firm with a certificate in this regard which shall have to be furnished along with the documents. At the time when the stores are offered for inspection, the life of insecticides should not have passed more than 1/6th of the effective life of the same counted from the date of manufacture.

**Packaging-** The stores shall have to be packed as per Registration Certificate [clause 5(xix)] in 5kg, 10Kg and 50kg LDPE bags of thickness not less than 0.062mm and as per IS: 2508-1984. Primary packs shall be individually packed in fiber board drum as per IS: 7601-1983 using locking ring by the help of locking pin and lower handle and its subsequent amendment thereof, if any. No other packaging system shall be used without approval of Registration Committee.

A leaflet as approved by the Registration Committee should be affixed to the packaging containing larvicide and shall be printed in English, Hindi & in regional languages indicating product detail, direction for use, precautions, symptoms of poisoning and first aid with antidote, disposal of used containers, storage conditions and manufacturer's name etc. [clause 5(x)]

**Marking-** The following information shall be marked legibly and indelibly on each container in addition to the information required under the Insecticide Act 1968 and rules framed there under:

- a) Name of the Material;
- b) Name of the manufacturer;
- c) Date of manufacture;
- d) Date of expiry;
- e) Batch number;
- f) Net quantity;
- g) Nominal *Bacillus thuringiensis var. israelensis* content (%w/w)
- h) Minimum cautionary notice as worded in the Insecticide Act, 1968 and rules framed thereunder;
- i) Any other information required under the Standards of Weights and Measures (Packaged Commodities) Rules, 1977.

In addition, the container shall be marked.

**'GOVERNMENT OF ODISHA SUPPLY NOT FOR SALE' and "Logo of OSMC"**

#### Instructions for Use

**Dose-** The recommended dose is 7.5 kg/ha in Clean water and 10 kg/ha in polluted water at weekly interval. The Programme Officers have the right to carry out chemical analysis of insecticide from field samples during implementation under the programme at any stage during shelf life of the product.

**NB : - D14032 - BACILLUS THURINGIENSIS VAR ISRAELENIS, BTI (WP). The Bidders may Quote the said item either of the Specification mentioned at Annexure - A. Accordingly the bidders may quote their price in BOQ at SI No. 1.**